

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007325.D
 Acq On : 05 Oct 2021 13:57
 Operator : CG/JU
 Sample : PB139583BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139583BS

Quant Time: Oct 05 14:56:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	210427	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	805451	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	480940	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	976769	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	1010666	20.000	ng	# 0.00
86) Perylene-d12	23.745	264	1013600	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1477505	117.535	ng	0.00
7) Phenol-d6	7.046	99	1741083	101.337	ng	0.00
23) Nitrobenzene-d5	9.028	82	1034818	74.820	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	699287	112.152	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2434419	72.516	ng	0.00
79) Terphenyl-d14	19.810	244	3797608	72.004	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	160033	31.481	ng	89
3) Pyridine	3.746	79	363577	26.136	ng	# 86
4) n-Nitrosodimethylamine	3.652	42	212242	44.505	ng	91
6) Aniline	7.193	93	662636	34.989	ng	99
8) 2-Chlorophenol	7.434	128	549584	40.227	ng	99
9) Benzaldehyde	7.005	77	251149	25.950	ng	95
10) Phenol	7.075	94	647323	39.079	ng	92
11) bis(2-Chloroethyl)ether	7.293	93	506870	38.765	ng	96
12) 1,3-Dichlorobenzene	7.752	146	592177	38.427	ng	97
13) 1,4-Dichlorobenzene	7.899	146	602556	38.353	ng	98
14) 1,2-Dichlorobenzene	8.216	146	583690	38.339	ng	97
15) Benzyl Alcohol	8.110	79	443092	40.266	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	584516	39.041	ng	90
17) 2-Methylphenol	8.322	107	431700	38.660	ng	95
18) Hexachloroethane	8.934	117	217060	41.151	ng	98
19) n-Nitroso-di-n-propyla...	8.675	70	342725	36.676	ng	100
20) 3+4-Methylphenols	8.652	107	575305	37.260	ng	96
22) Acetophenone	8.693	105	773317	39.846	ng	100
24) Nitrobenzene	9.069	77	541623	41.074	ng	98
25) Isophorone	9.599	82	942961	39.099	ng	99
26) 2-Nitrophenol	9.781	139	288848	42.008	ng	90
27) 2,4-Dimethylphenol	9.846	122	467821	43.211	ng	96
28) bis(2-Chloroethoxy)met...	10.075	93	611218	35.923	ng	99
29) 2,4-Dichlorophenol	10.322	162	489376	38.750	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	549791	38.213	ng	98
31) Naphthalene	10.710	128	1563623	38.038	ng	100
32) Benzoic acid	10.028	122	321303	38.614	ng	95
33) 4-Chloroaniline	10.828	127	511665	30.128	ng	99
34) Hexachlorobutadiene	10.993	225	338524	39.297	ng	100
35) Caprolactam	11.645	113	153765	39.576	ng	# 70
36) 4-Chloro-3-methylphenol	11.969	107	479500	37.353	ng	98
37) 2-Methylnaphthalene	12.322	142	1107520	38.477	ng	97
38) 1-Methylnaphthalene	12.545	142	1024368	36.423	ng	100
40) 1,2,4,5-Tetrachloroben...	12.692	216	595685	40.446	ng	99
41) Hexachlorocyclopentadiene	12.669	237	523755	64.164	ng	98
43) 2,4,6-Trichlorophenol	12.940	196	387035	38.512	ng	97

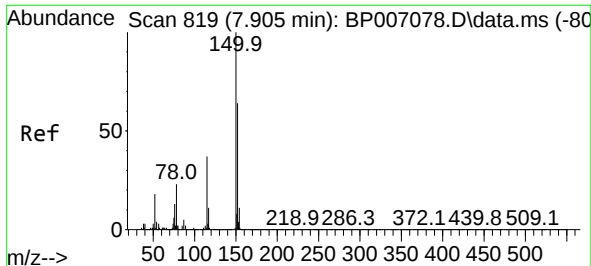
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	416989	38.532	ng	97
46) 1,1'-Biphenyl	13.334	154	1321128	36.931	ng	99
47) 2-Chloronaphthalene	13.375	162	1069988	38.612	ng	97
48) 2-Nitroaniline	13.587	65	296815	43.932	ng	97
49) Acenaphthylene	14.222	152	1673446	39.209	ng	100
50) Dimethylphthalate	13.963	163	1309361	37.853	ng	100
51) 2,6-Dinitrotoluene	14.087	165	289266	40.939	ng	94
52) Acenaphthene	14.563	154	984602	38.076	ng	100
53) 3-Nitroaniline	14.416	138	262280	34.331	ng	99
54) 2,4-Dinitrophenol	14.634	184	346850	85.216	ng	94
55) Dibenzofuran	14.898	168	1580851	36.641	ng	96
56) 4-Nitrophenol	14.745	139	496622	80.070	ng	# 85
57) 2,4-Dinitrotoluene	14.875	165	404006	43.329	ng	98
58) Fluorene	15.545	166	1279659	38.393	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	338272	35.597	ng	96
60) Diethylphthalate	15.322	149	1292814	38.571	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	650780	36.949	ng	93
62) 4-Nitroaniline	15.581	138	315290	41.035	ng	# 84
63) Azobenzene	15.834	77	1133596	39.029	ng	96
65) 4,6-Dinitro-2-methylph...	15.645	198	221480	37.785	ng	96
66) n-Nitrosodiphenylamine	15.757	169	1113784	38.323	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	399984	37.363	ng	95
68) Hexachlorobenzene	16.557	284	456509	38.585	ng	98
69) Atrazine	16.716	200	409913	40.013	ng	97
70) Pentachlorophenol	16.910	266	539445	73.418	ng	99
71) Phenanthrene	17.292	178	2017157	38.515	ng	99
72) Anthracene	17.386	178	2067551	40.355	ng	99
73) Carbazole	17.663	167	1916739	38.178	ng	98
74) Di-n-butylphthalate	18.204	149	2253721	40.507	ng	99
75) Fluoranthene	19.263	202	2433516	40.329	ng	98
77) Benzidine	19.445	184	1106135	35.614	ng	99
78) Pyrene	19.616	202	2507465	37.815	ng	98
80) Butylbenzylphthalate	20.486	149	1068310	40.230	ng	95
81) Benzo(a)anthracene	21.327	228	2477972	37.773	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	955444	42.408	ng	99
83) Chrysene	21.380	228	2416702	38.545	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1560300	40.870	ng	98
85) Di-n-octyl phthalate	22.163	149	2742502	42.193	ng	99
87) Indeno(1,2,3-cd)pyrene	26.274	276	3146129	43.191	ng	# 96
88) Benzo(b)fluoranthene	23.010	252	2624653	43.329	ng	98
89) Benzo(k)fluoranthene	23.057	252	2602198	42.429	ng	# 98
90) Benzo(a)pyrene	23.639	252	2585083	50.232	ng	# 98
91) Dibenzo(a,h)anthracene	26.286	278	2708975	44.377	ng	# 97
92) Benzo(g,h,i)perylene	27.045	276	2634548	44.225	ng	# 94

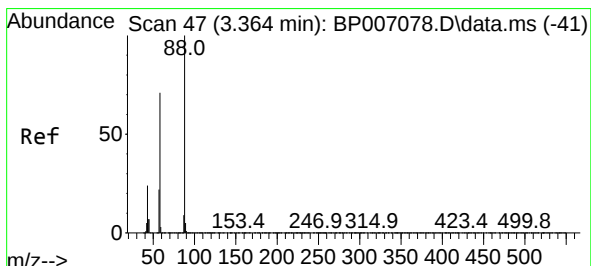
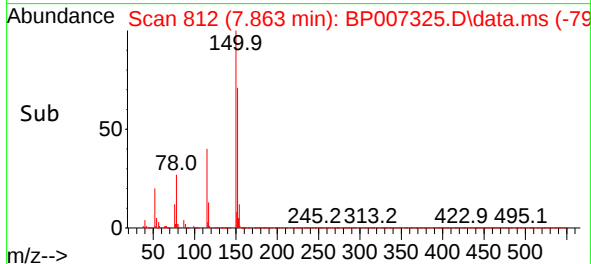
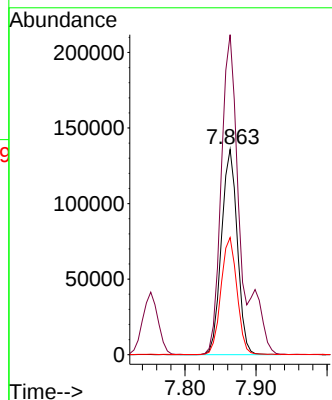
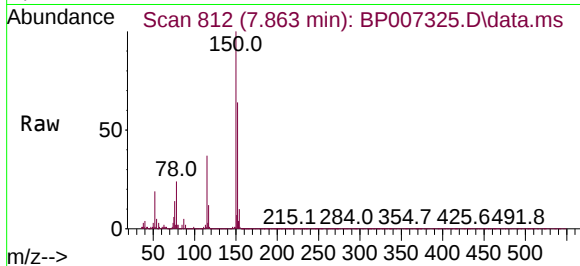
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

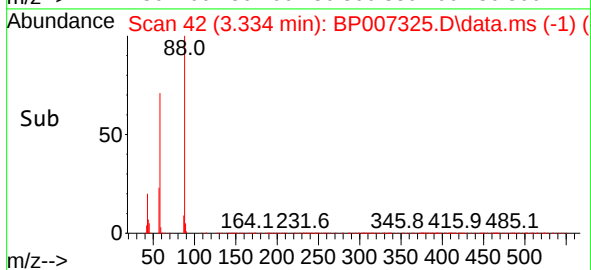
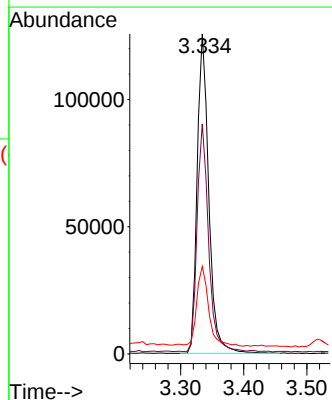
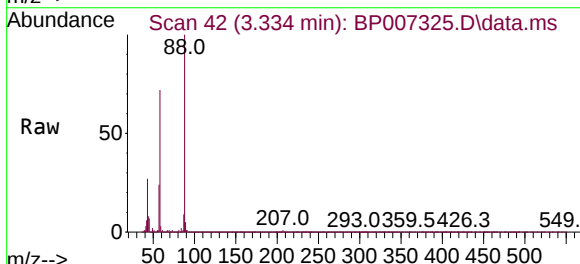
Instrument :
BNA_P
ClientSampleId :
PB139583BS

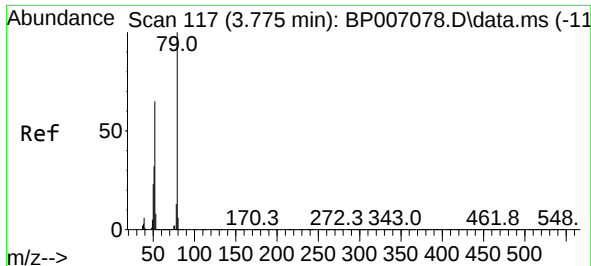
Tgt Ion:152 Resp: 210427
Ion Ratio Lower Upper
152 100
150 155.9 125.6 188.4
115 57.1 48.5 72.7



#2
1,4-Dioxane
Concen: 31.481 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 88 Resp: 160033
Ion Ratio Lower Upper
88 100
58 70.1 46.7 70.1
43 26.0 20.3 30.5

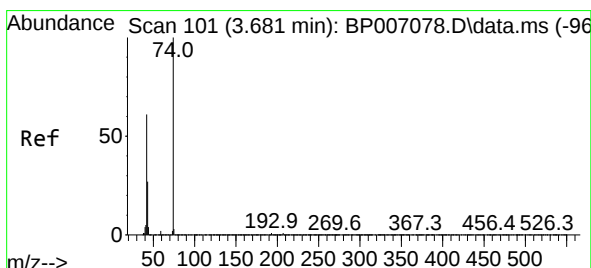
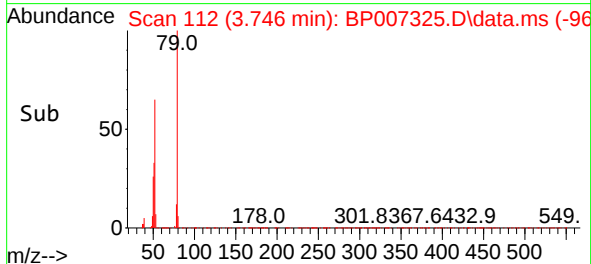
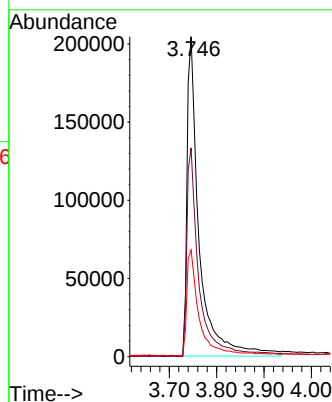
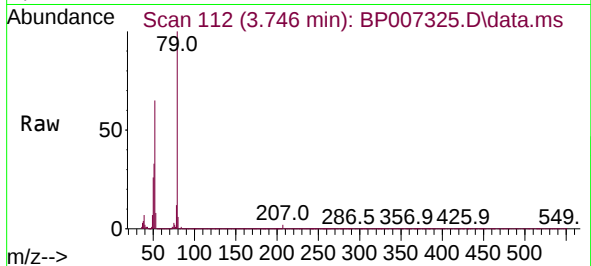




#3
Pyridine
Concen: 26.136 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

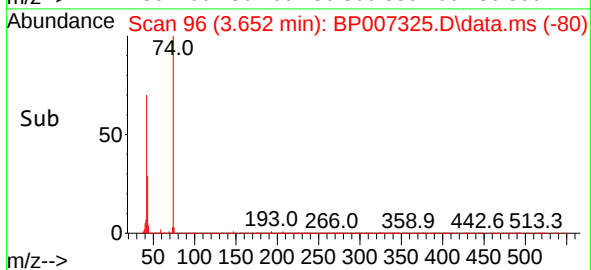
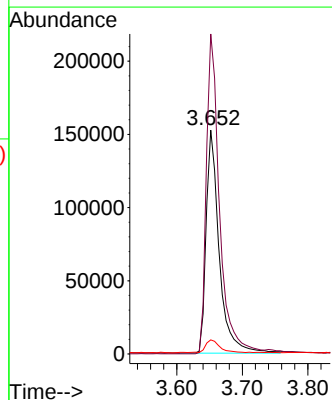
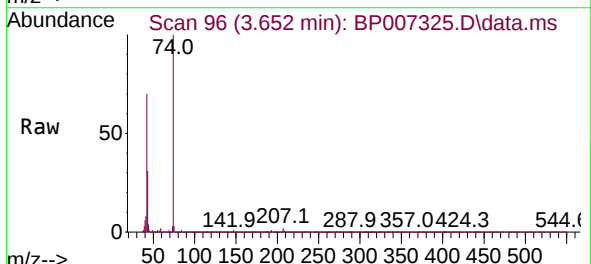
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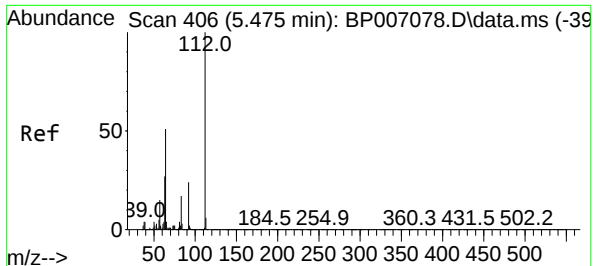
Tgt Ion: 79 Resp: 363577
Ion Ratio Lower Upper
79 100
52 65.3 41.7 62.5#
51 33.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 44.505 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 42 Resp: 212242
Ion Ratio Lower Upper
42 100
74 142.9 105.4 158.0
44 6.3 4.2 6.4

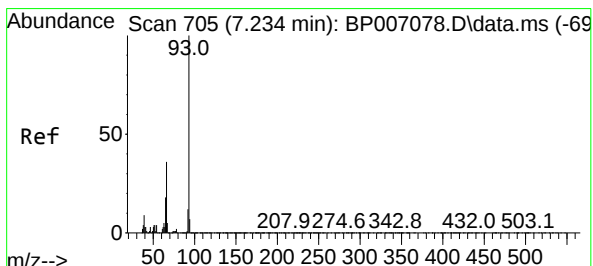
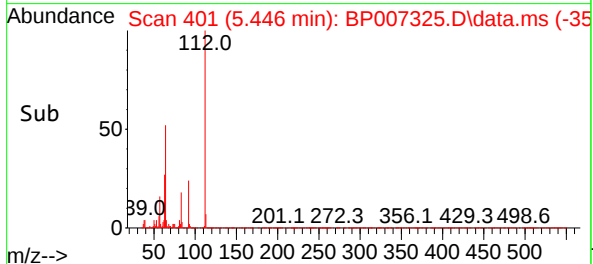
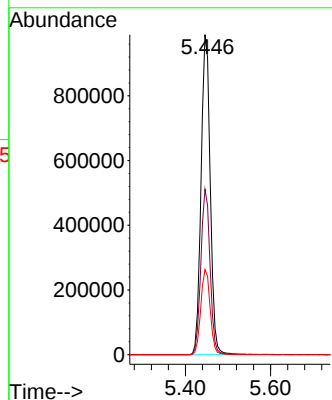
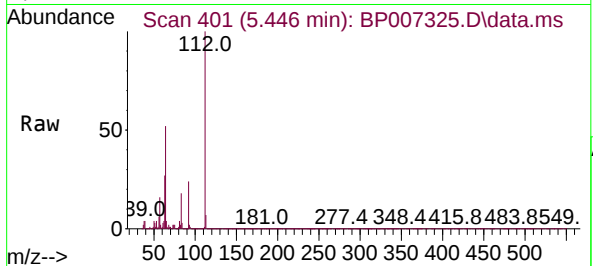




#5
2-Fluorophenol
Concen: 117.535 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

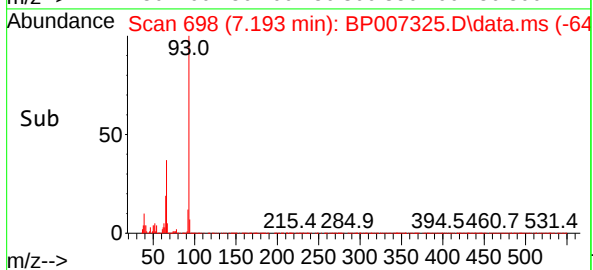
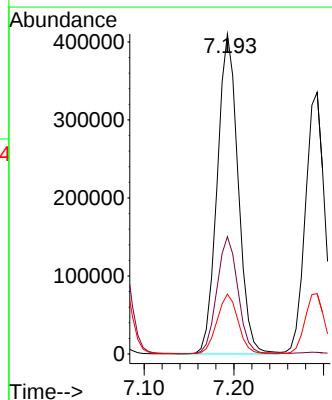
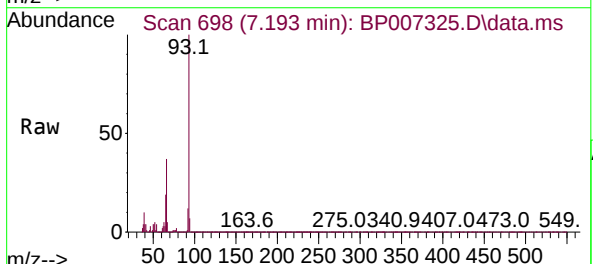
Instrument :
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ClientSampleId :
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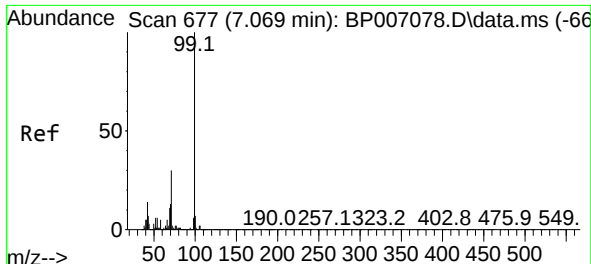
Tgt Ion:112 Resp: 1477505
Ion Ratio Lower Upper
112 100
64 51.7 41.4 62.2
63 26.6 23.8 35.8



#6
Aniline
Concen: 34.989 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 93 Resp: 662636
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.7 15.3 22.9



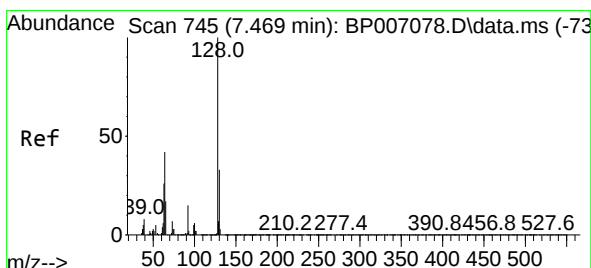
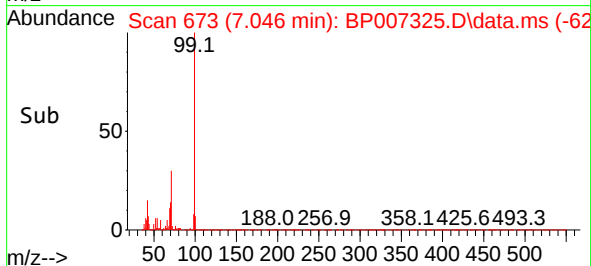
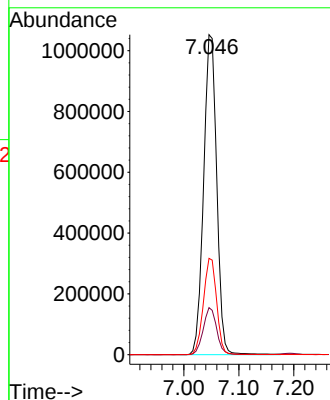
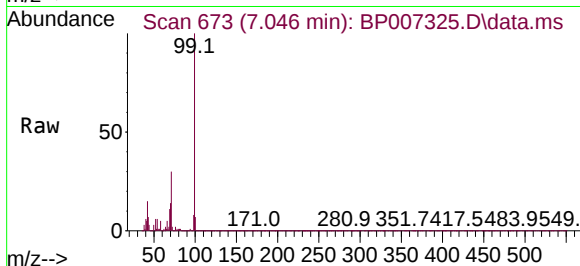


#7
Phenol-d6
Concen: 101.337 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Instrument :
BNA_P
ClientSampleId :
PB139583BS

Tgt Ion: 99 Resp: 1741083

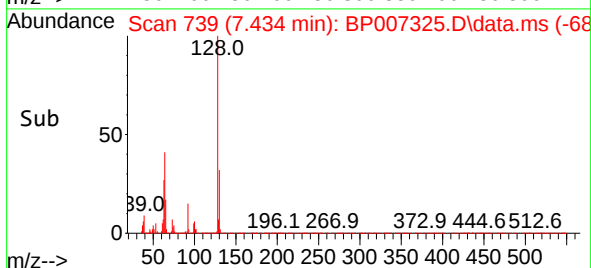
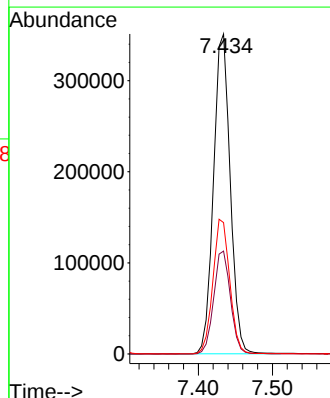
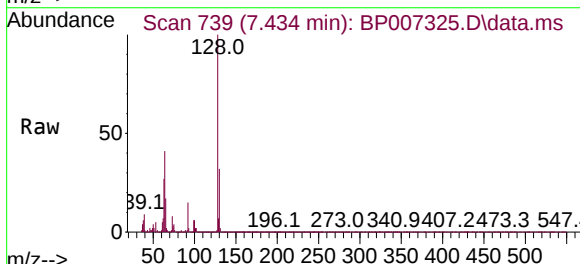
Ion	Ratio	Lower	Upper
99	100		
42	14.7	13.4	20.0
71	30.1	30.6	46.0

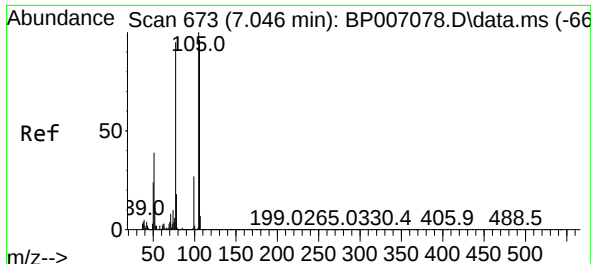


#8
2-Chlorophenol
Concen: 40.227 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 128 Resp: 549584

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	41.1	20.3	60.3

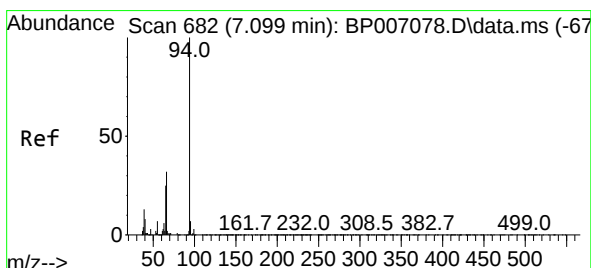
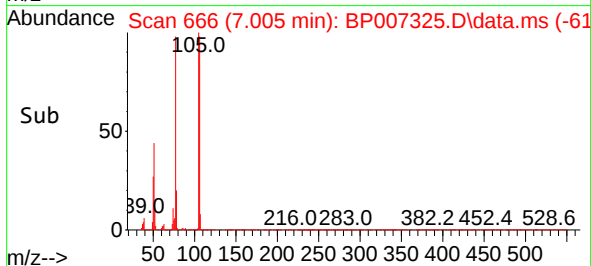
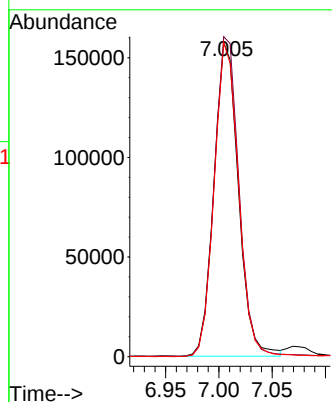
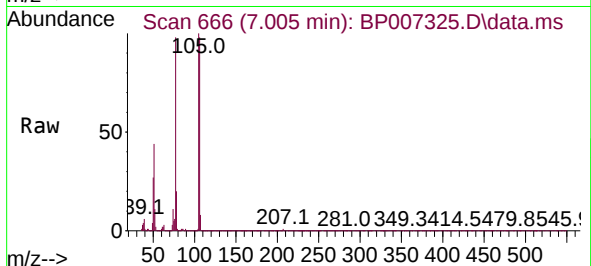




#9
Benzaldehyde
Concen: 25.950 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

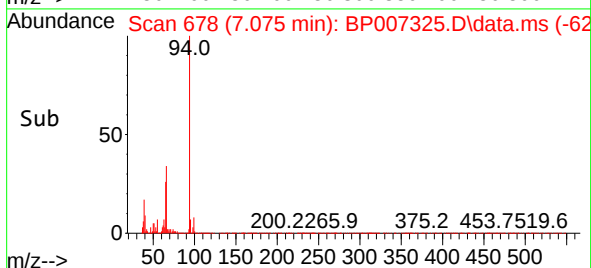
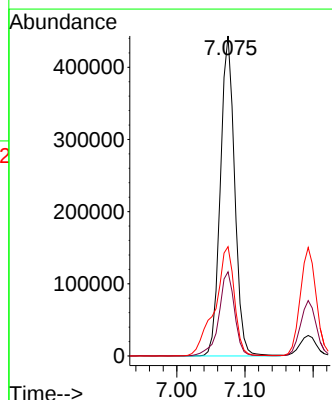
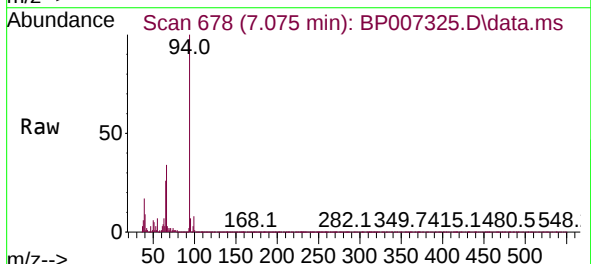
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ClientSampleId :
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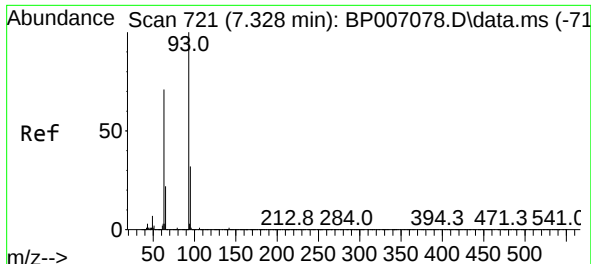
Tgt Ion: 77 Resp: 251149
Ion Ratio Lower Upper
77 100
105 101.9 76.7 116.7
106 100.1 76.2 116.2



#10
Phenol
Concen: 39.079 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 94 Resp: 647323
Ion Ratio Lower Upper
94 100
65 26.3 8.8 48.8
66 34.1 20.7 60.7

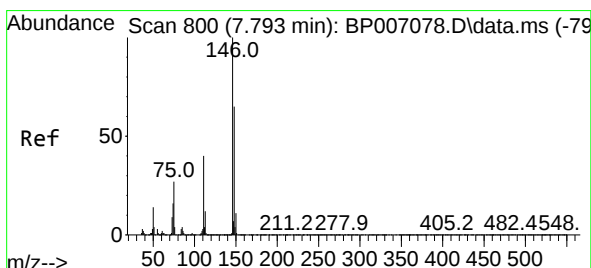
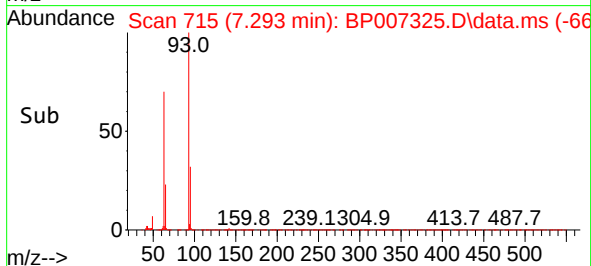
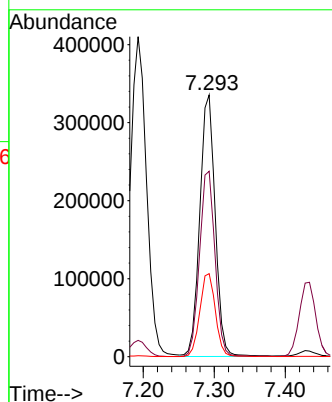
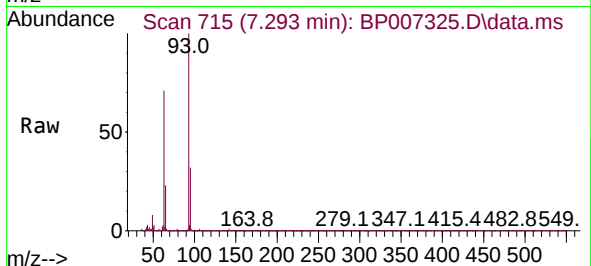




#11
bis(2-Chloroethyl)ether
Concen: 38.765 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

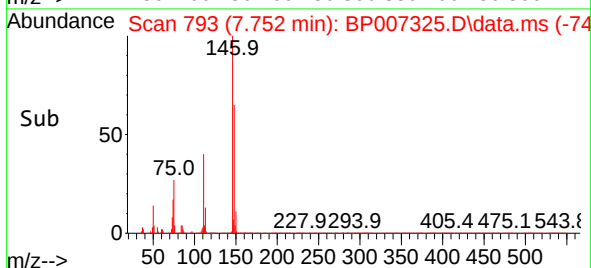
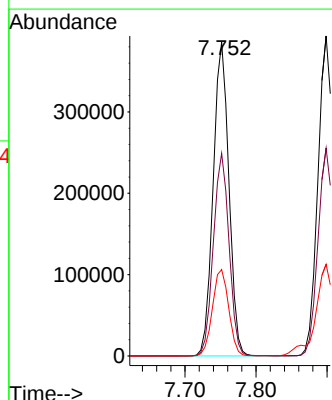
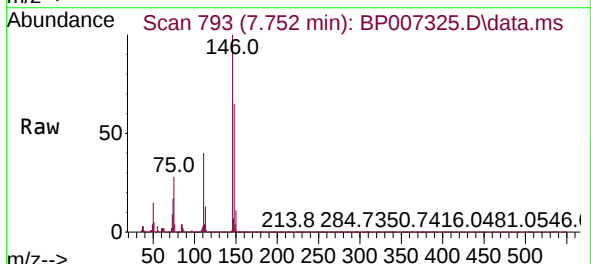
Instrument :
BNA_P
ClientSampleId :
PB139583BS

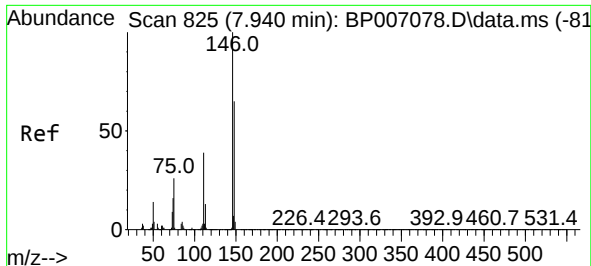
Tgt Ion: 93 Resp: 506870
Ion Ratio Lower Upper
93 100
63 70.9 46.2 86.2
95 31.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 38.427 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:146 Resp: 592177
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 27.5 25.7 38.5

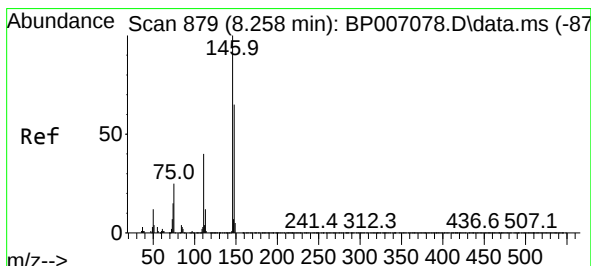
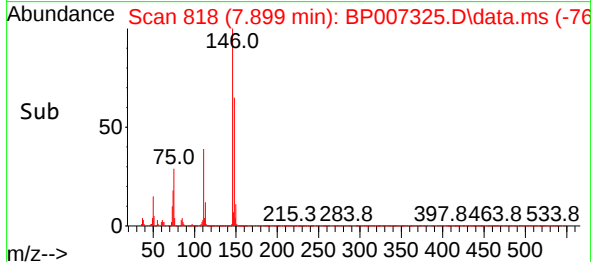
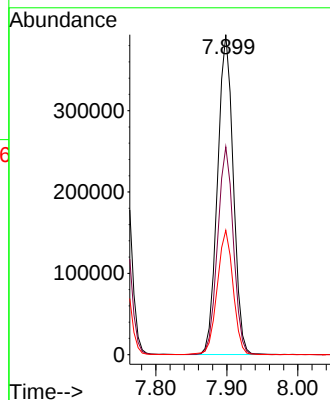
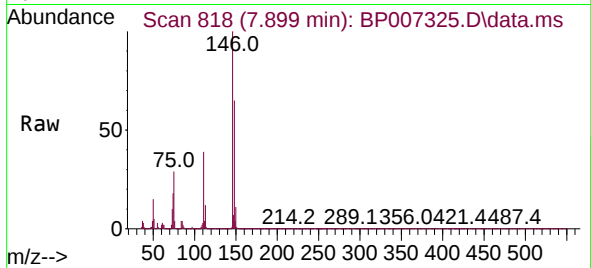




#13
1,4-Dichlorobenzene
Concen: 38.353 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

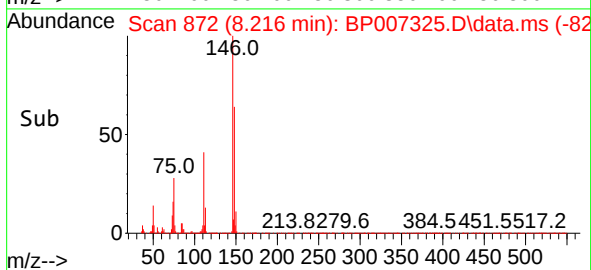
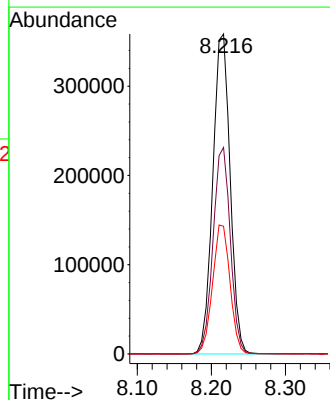
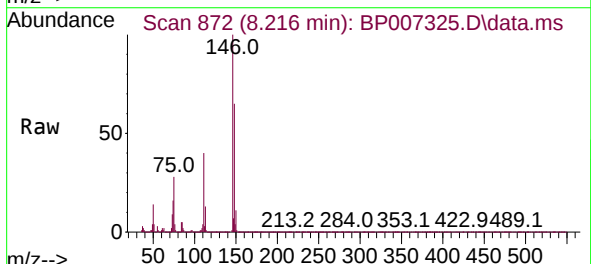
Instrument :
BNA_P
ClientSampleId :
PB139583BS

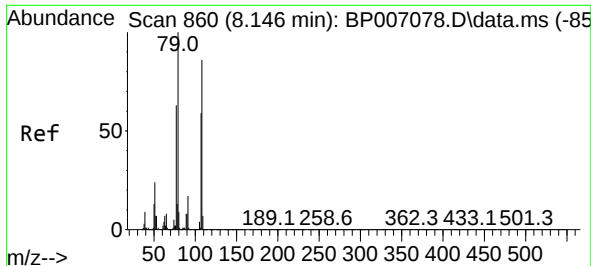
Tgt Ion:146 Resp: 602556
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 38.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 38.339 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:146 Resp: 583690
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 39.9 33.7 50.5

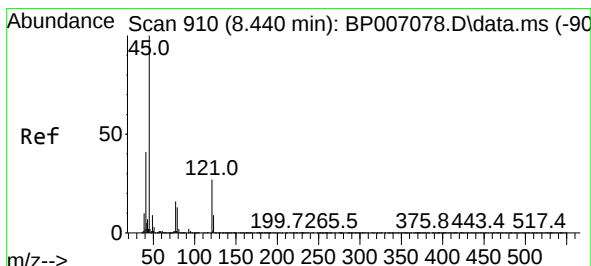
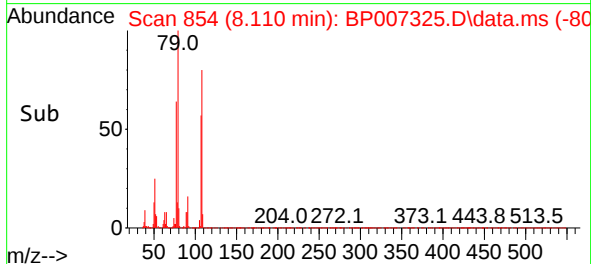
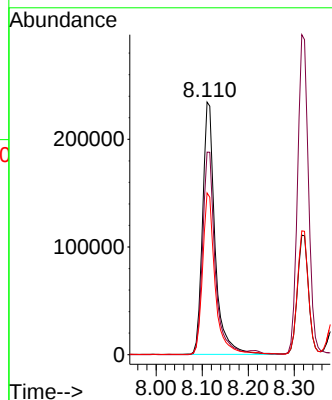
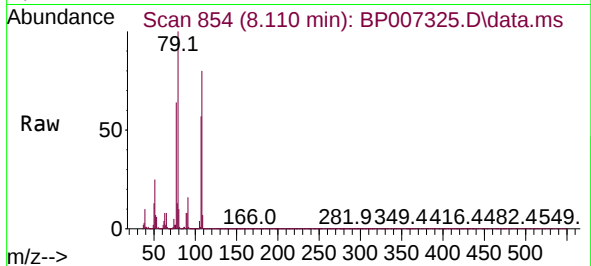




#15
Benzyl Alcohol
Concen: 40.266 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

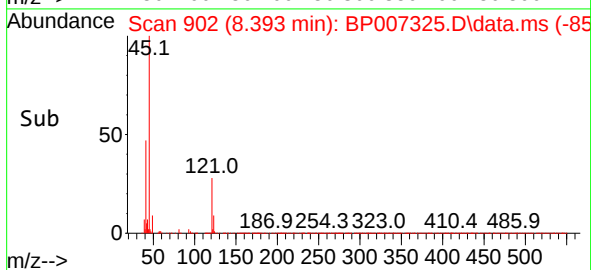
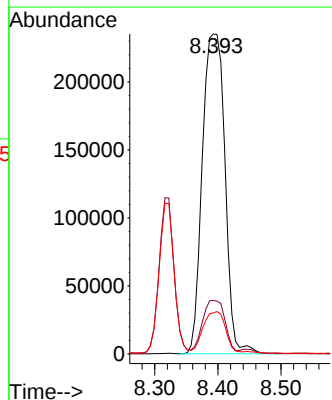
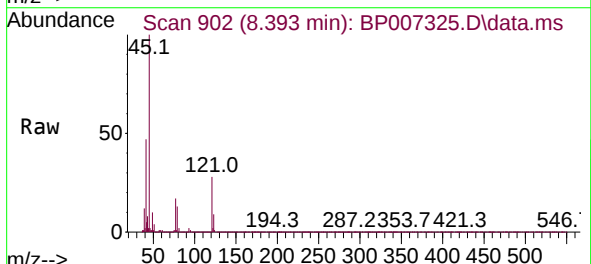
Instrument :
BNA_P
ClientSampleId :
PB139583BS

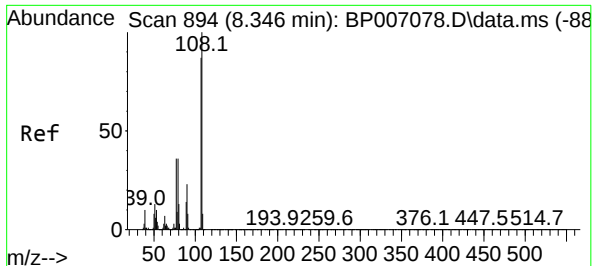
Tgt Ion: 79 Resp: 443092
Ion Ratio Lower Upper
79 100
108 80.2 62.5 93.7
77 64.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.041 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 45 Resp: 584516
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 12.8 0.0 36.7





#17

2-Methylphenol

Concen: 38.660 ng

RT: 8.322 min Scan# 890

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Instrument :

BNA_P

ClientSampleId :

PB139583BS

Tgt Ion:107 Resp: 431700

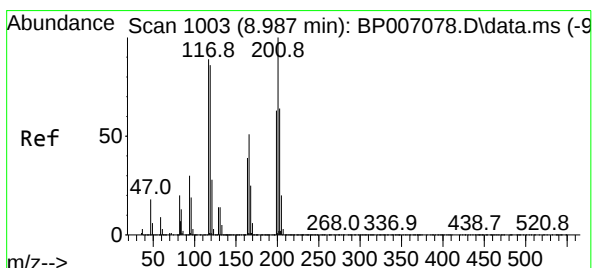
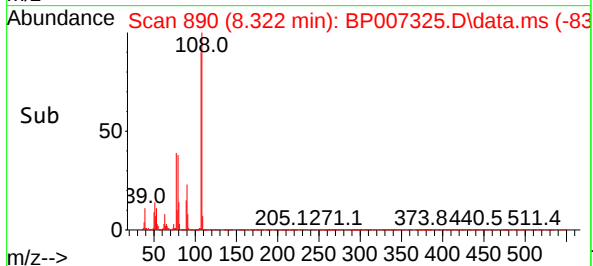
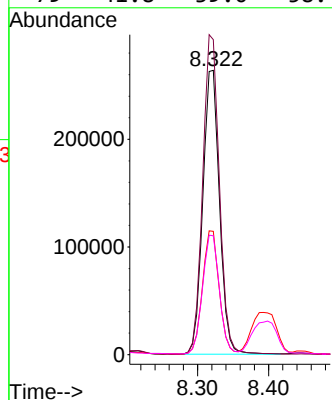
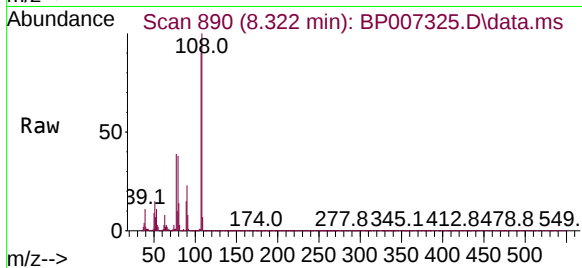
Ion Ratio Lower Upper

107 100

108 110.8 87.7 131.5

77 43.4 40.2 60.2

79 41.8 39.0 58.4



#18

Hexachloroethane

Concen: 41.151 ng

RT: 8.934 min Scan# 994

Delta R.T. -0.006 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

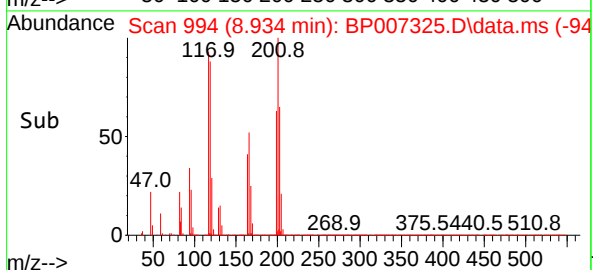
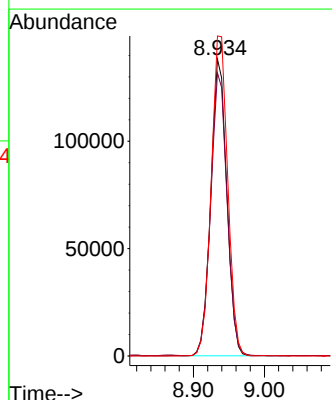
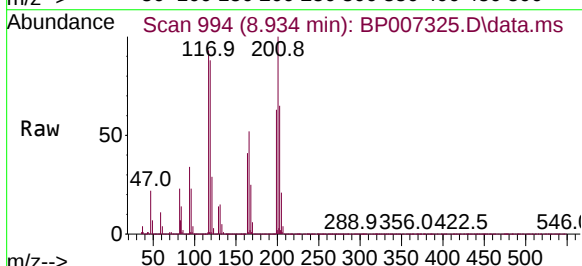
Tgt Ion:117 Resp: 217060

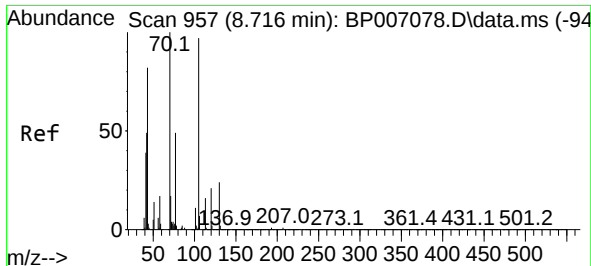
Ion Ratio Lower Upper

117 100

119 95.4 76.2 114.2

201 107.8 83.4 125.0



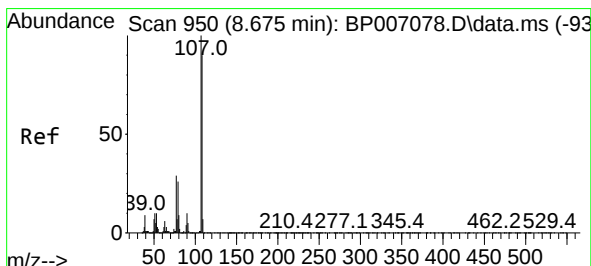
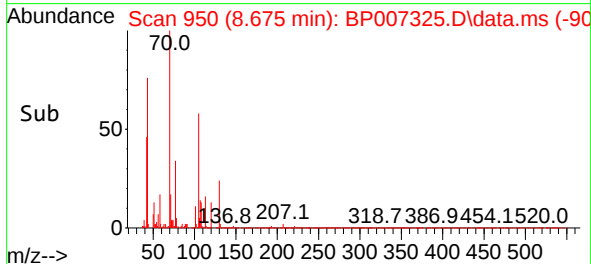
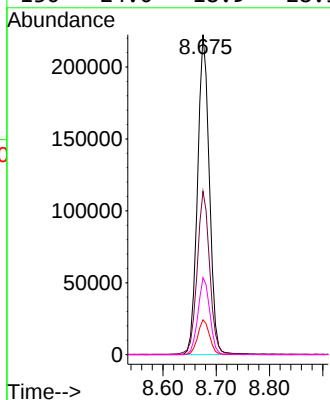
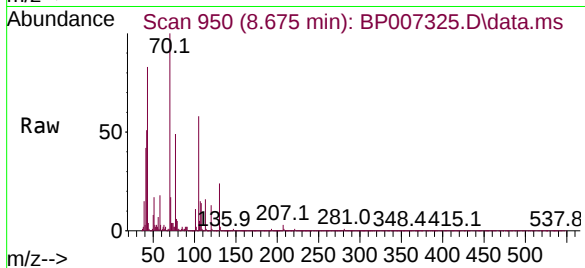


#19

n-Nitroso-di-n-propylamine
Concen: 36.676 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Instrument :
BNA_P
ClientSampleId :
PB139583BS

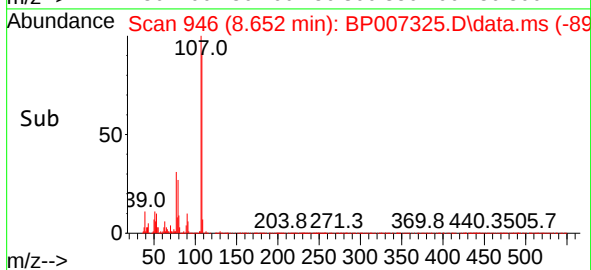
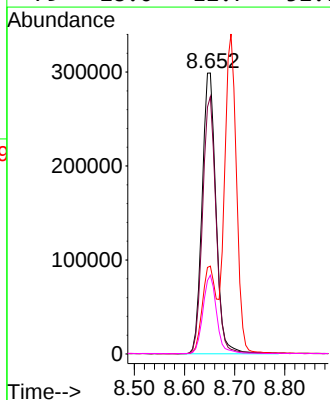
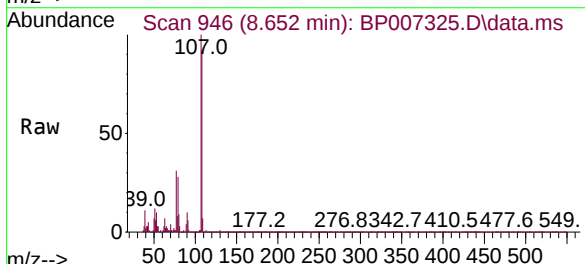
Tgt Ion:	70	Resp:	342725
Ion	Ratio	Lower	Upper
70	100		
42	51.1	40.8	61.2
101	10.9	8.8	13.2
130	24.0	18.9	28.3

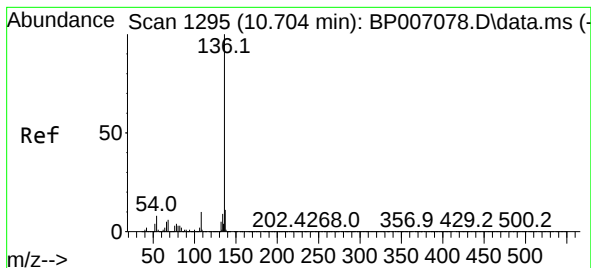


#20

3+4-Methylphenols
Concen: 37.260 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:	107	Resp:	575305
Ion	Ratio	Lower	Upper
107	100		
108	91.5	71.0	111.0
77	31.3	16.6	56.6
79	28.0	12.7	52.7

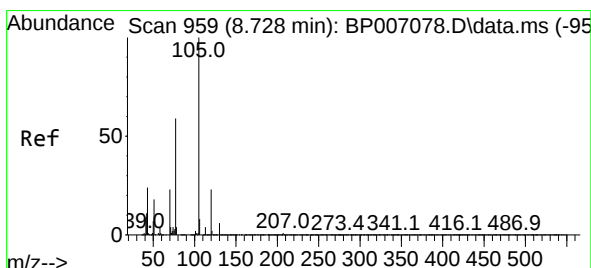
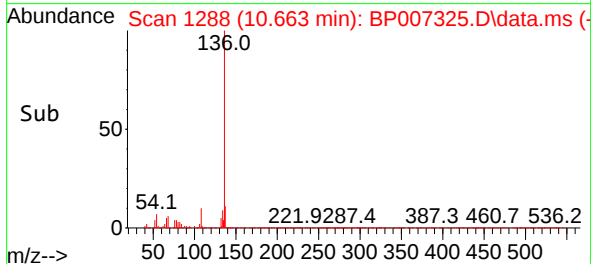
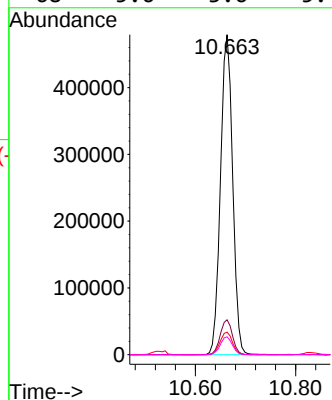
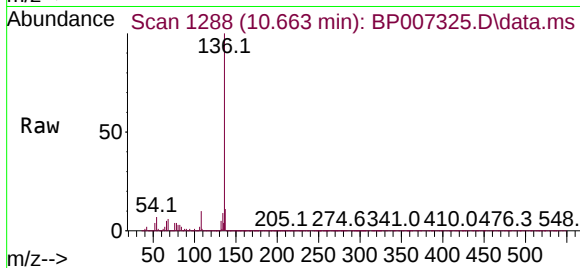




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

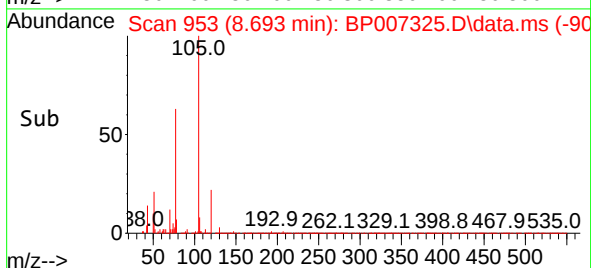
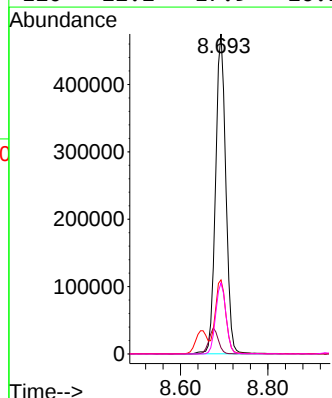
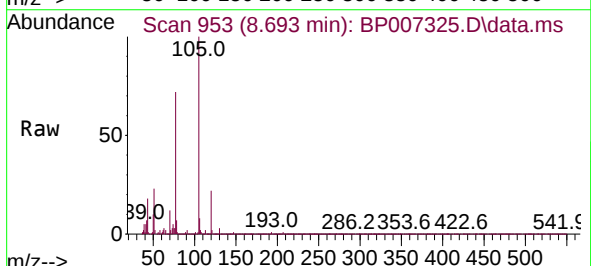
Instrument :
BNA_P
ClientSampleId :
PB139583BS

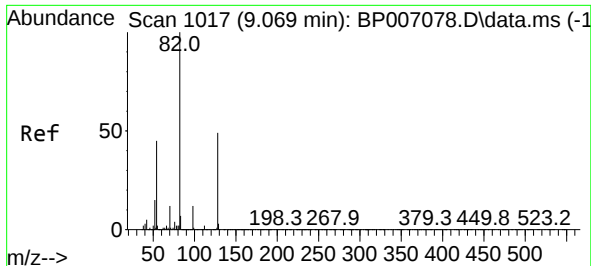
Tgt Ion:	136	Resp:	805451
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	7.1	4.6	6.8#
68	5.6	3.6	5.4#



#22
Acetophenone
Concen: 39.846 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:	105	Resp:	773317
Ion Ratio	Lower	Upper	
105	100		
71	1.9	1.9	2.9
51	23.1	18.4	27.6
120	22.2	17.9	26.9

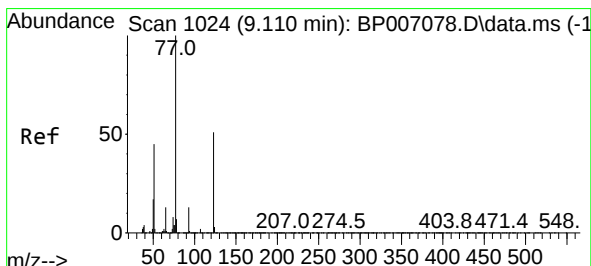
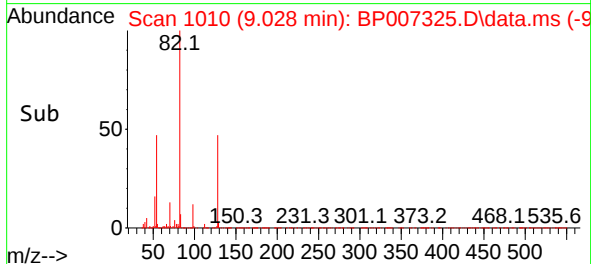
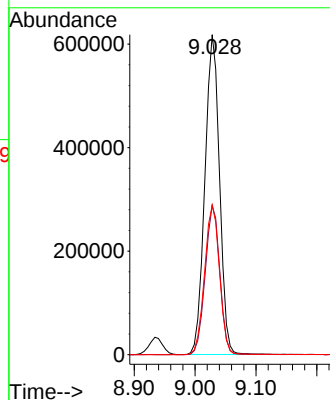
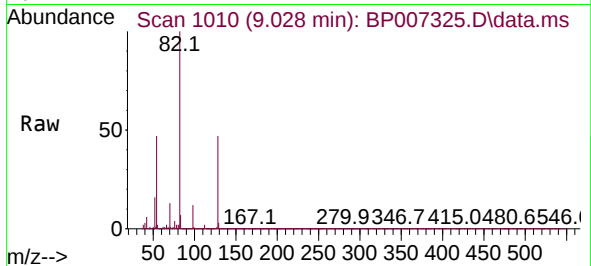




#23
Nitrobenzene-d5
Concen: 74.820 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

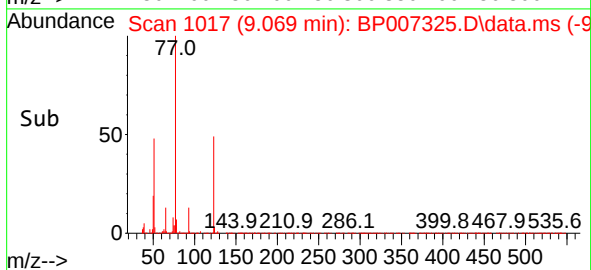
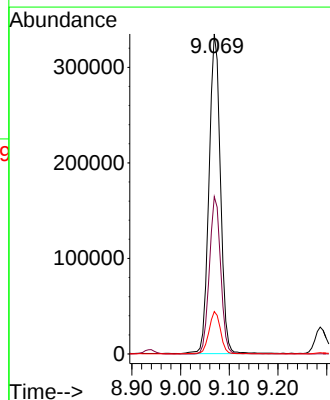
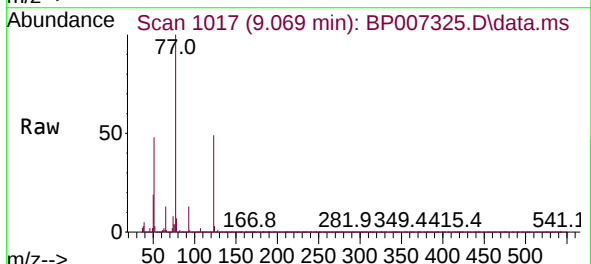
Instrument :
BNA_P
ClientSampleId :
PB139583BS

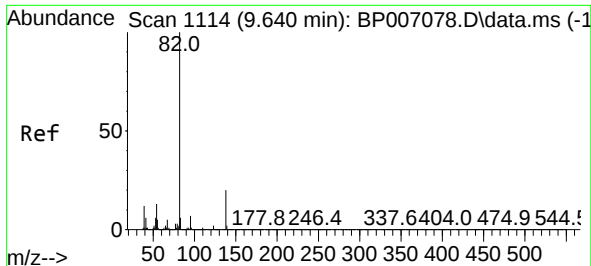
Tgt Ion: 82 Resp: 1034818
Ion Ratio Lower Upper
82 100
128 46.7 35.7 53.5
54 46.7 35.0 52.4



#24
Nitrobenzene
Concen: 41.074 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 77 Resp: 541623
Ion Ratio Lower Upper
77 100
123 49.1 38.2 57.2
65 13.3 11.4 17.2

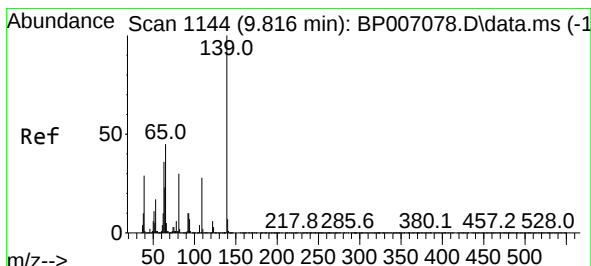
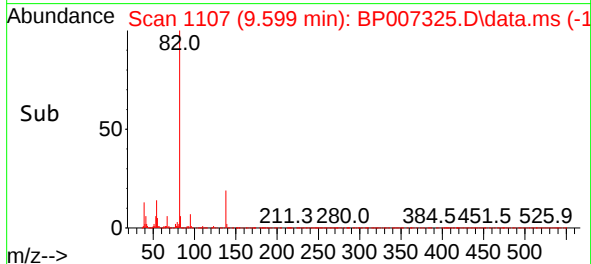
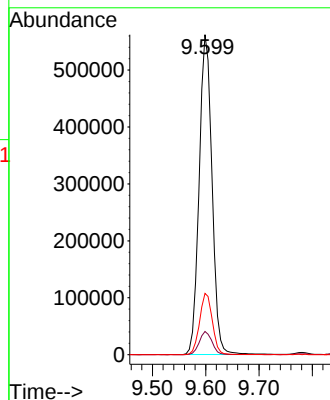
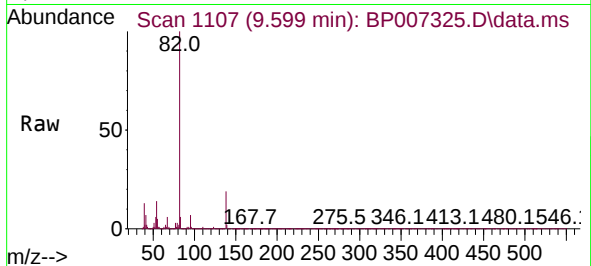




#25
Isophorone
Concen: 39.099 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

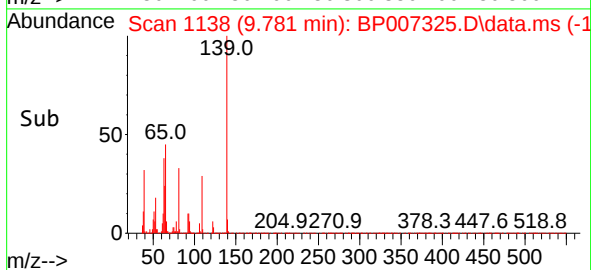
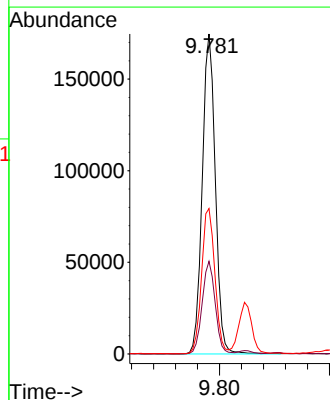
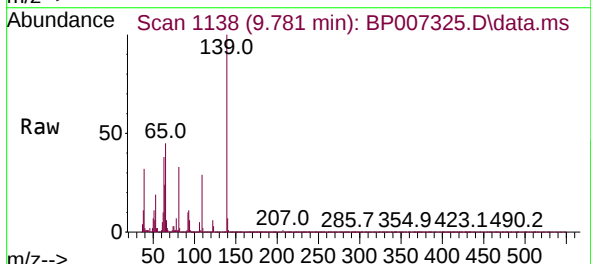
Instrument :
BNA_P
ClientSampleId :
PB139583BS

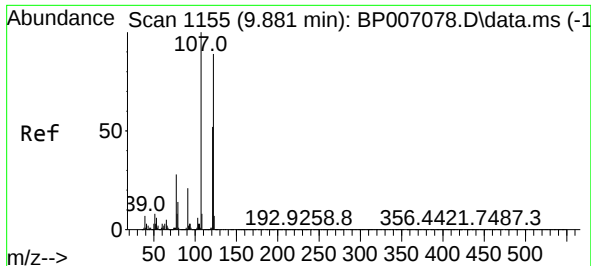
Tgt Ion: 82 Resp: 942961
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 19.2 15.0 22.4



#26
2-Nitrophenol
Concen: 42.008 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 139 Resp: 288848
Ion Ratio Lower Upper
139 100
109 29.0 28.8 43.2
65 45.5 41.0 61.6

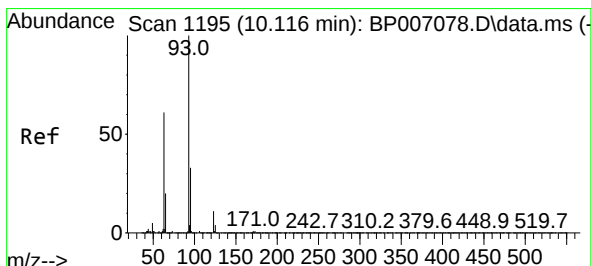
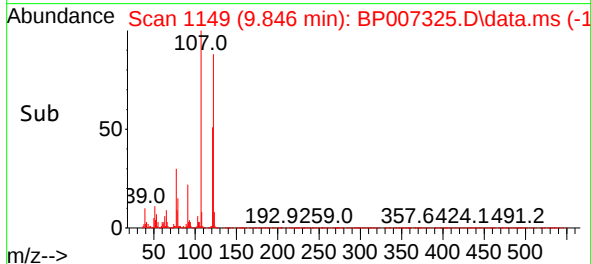
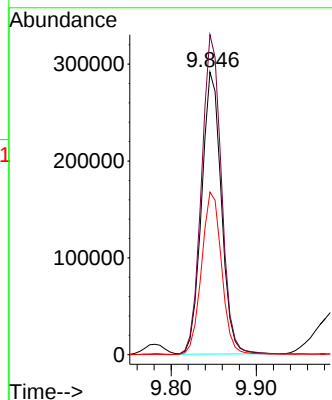
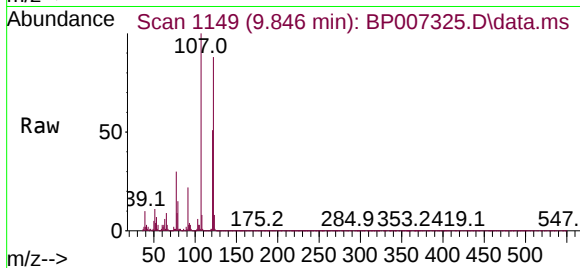




#27
2,4-Dimethylphenol
Concen: 43.211 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

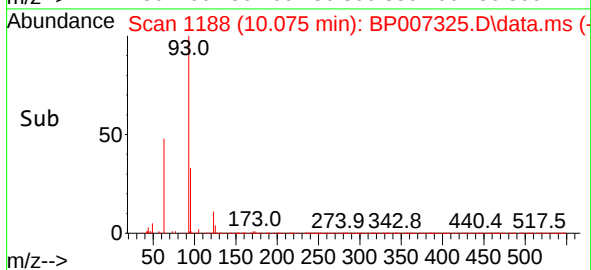
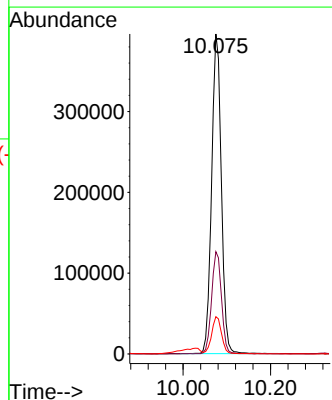
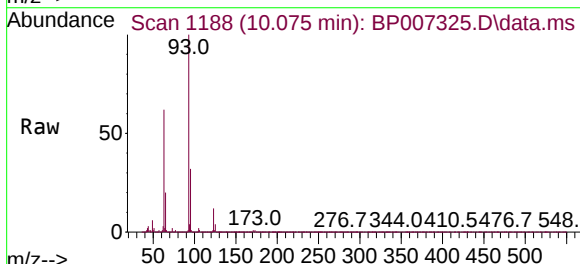
Instrument :
BNA_P
ClientSampleId :
PB139583BS

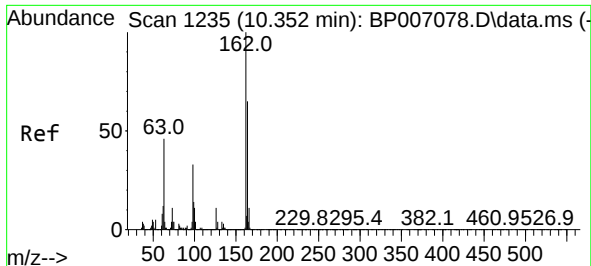
Tgt Ion:122 Resp: 467821
Ion Ratio Lower Upper
122 100
107 113.2 94.5 141.7
121 57.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 35.923 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 93 Resp: 611218
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 11.6 10.2 15.2

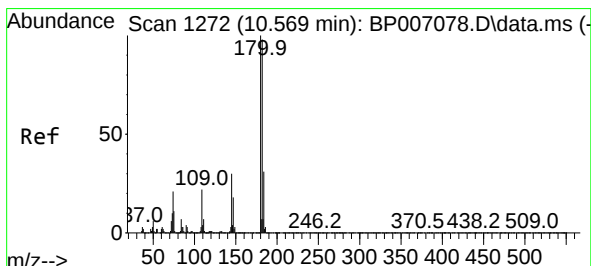
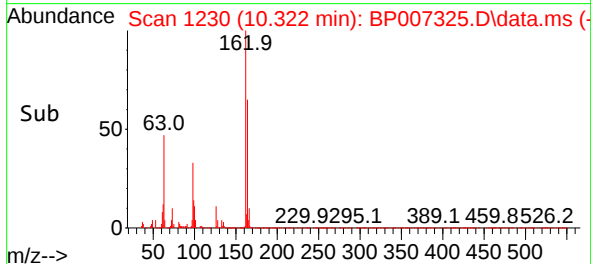
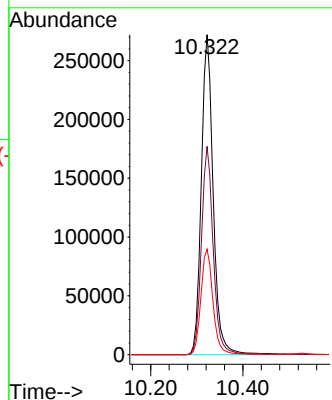
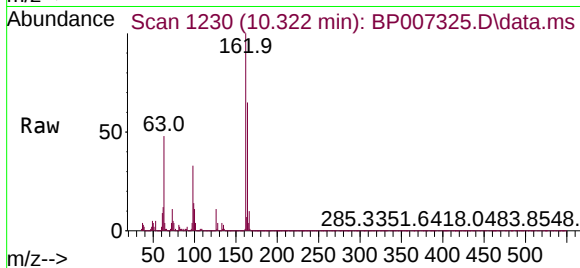




#29
2,4-Dichlorophenol
Concen: 38.750 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

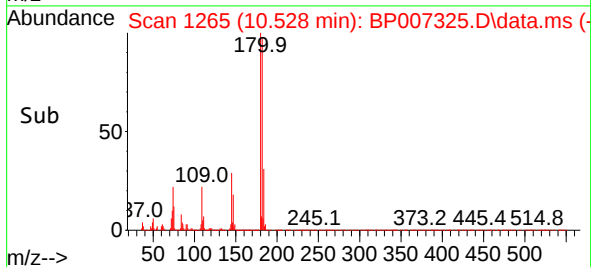
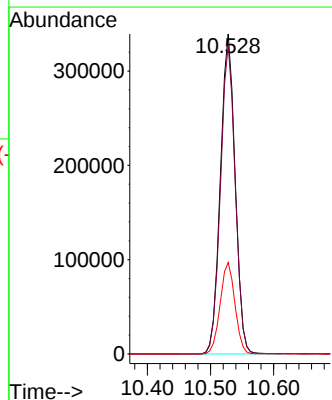
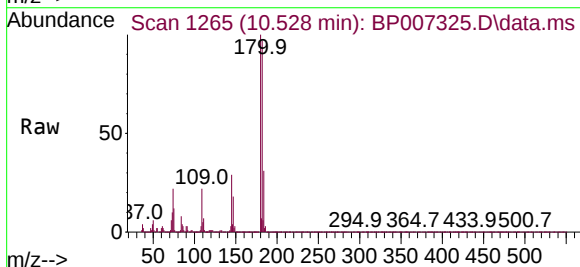
Instrument :
BNA_P
ClientSampleId :
PB139583BS

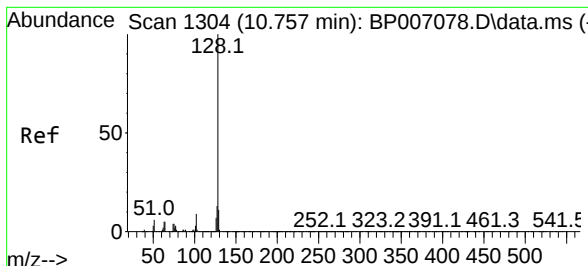
Tgt Ion:162 Resp: 489376
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 33.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.213 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:180 Resp: 549791
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 28.6 24.7 37.1

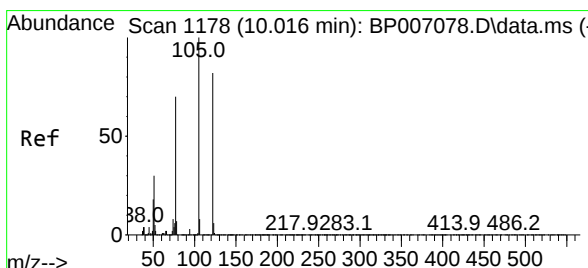
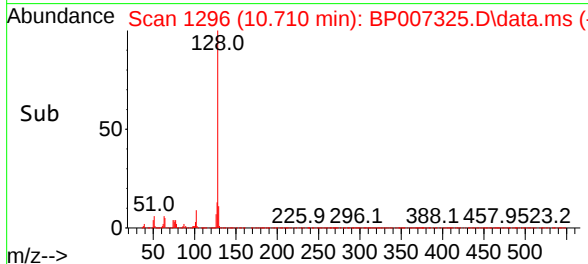
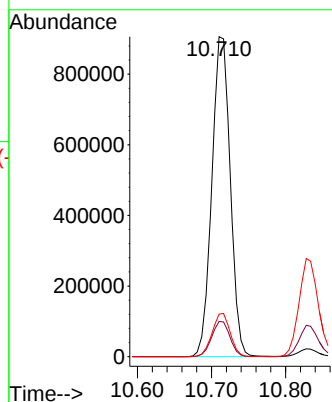
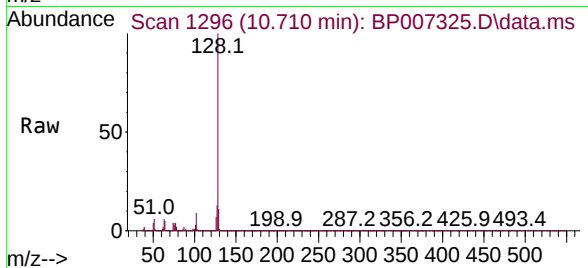




#31
Naphthalene
Concen: 38.038 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

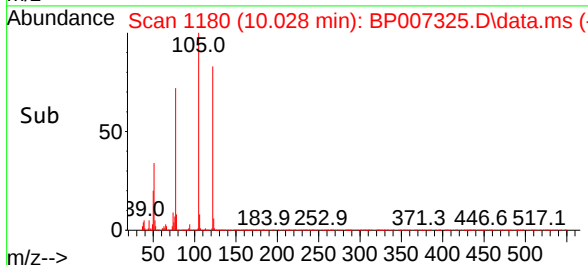
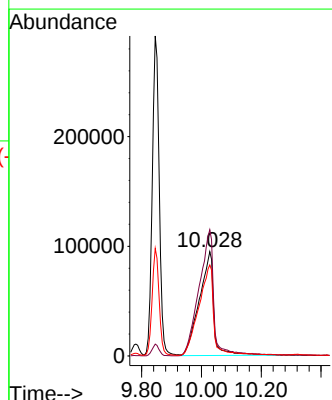
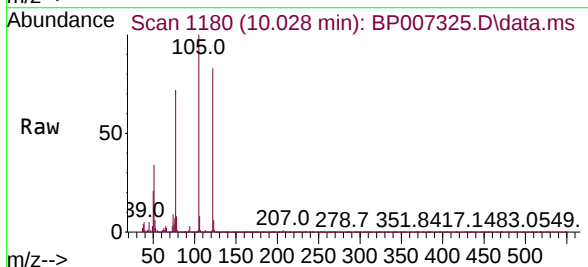
Instrument :
BNA_P
ClientSampleId :
PB139583BS

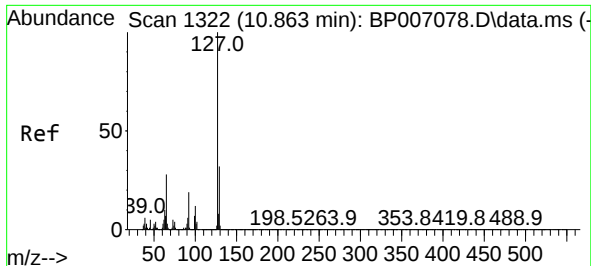
Tgt Ion:128 Resp: 1563623
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 38.614 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:122 Resp: 321303
Ion Ratio Lower Upper
122 100
105 120.9 103.2 143.2
77 87.3 76.2 116.2

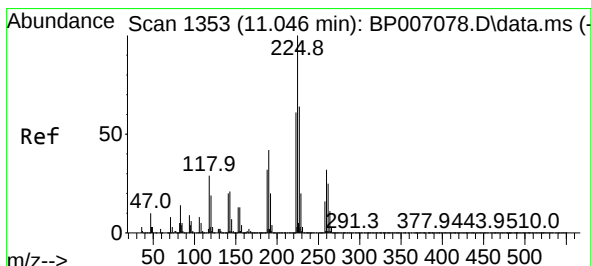
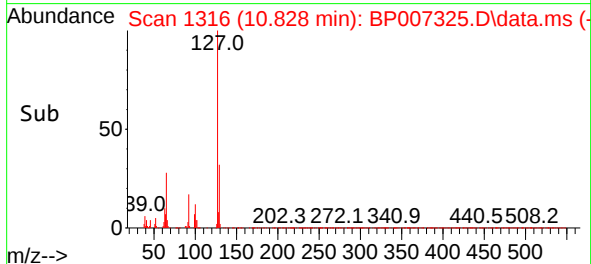
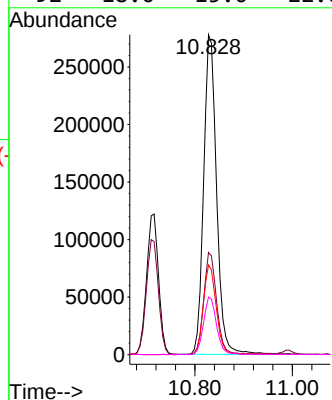
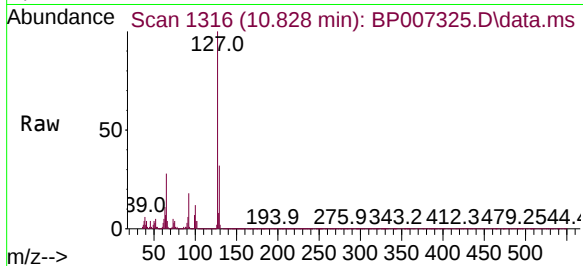




#33
4-Chloroaniline
Concen: 30.128 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

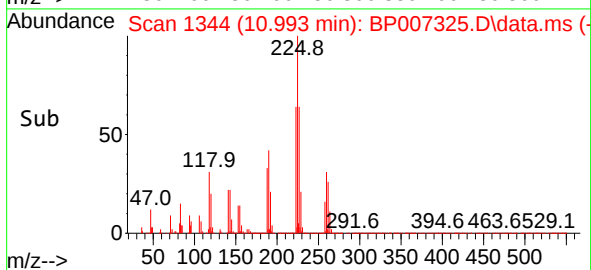
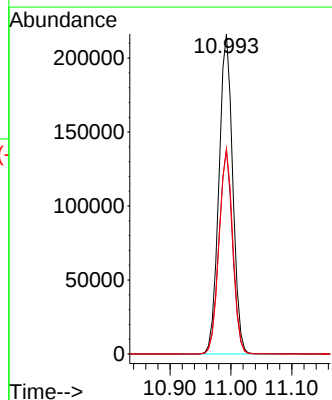
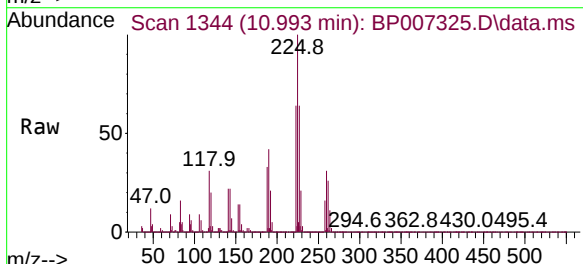
Instrument :
BNA_P
ClientSampleId :
PB139583BS

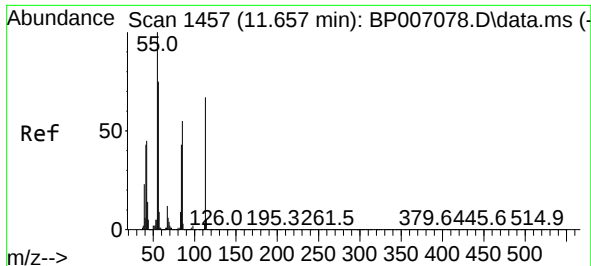
Tgt Ion:	127	Resp:	511665
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	28.0	22.5	33.7
92	18.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.297 ng
RT: 10.993 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:	225	Resp:	338524
Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	63.9	51.4	77.2

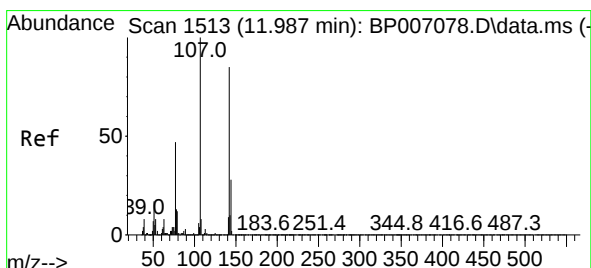
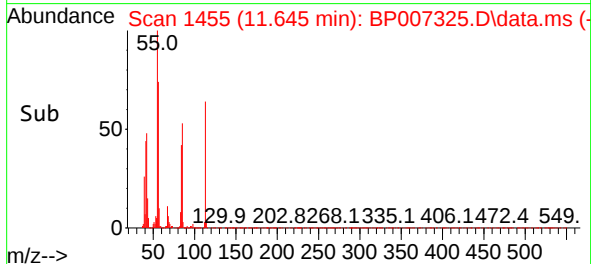
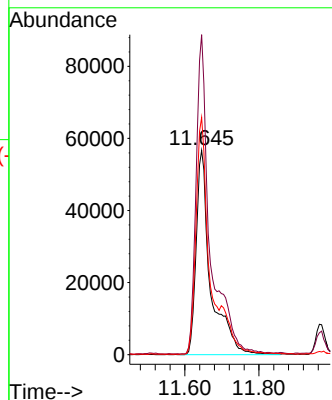
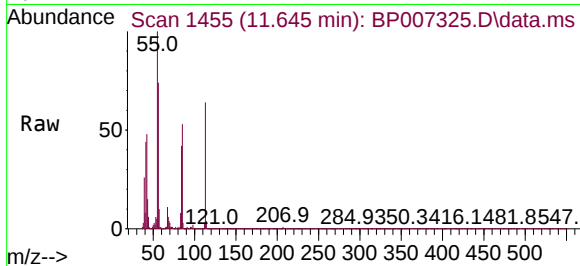




#35
Caprolactam
Concen: 39.576 ng
RT: 11.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

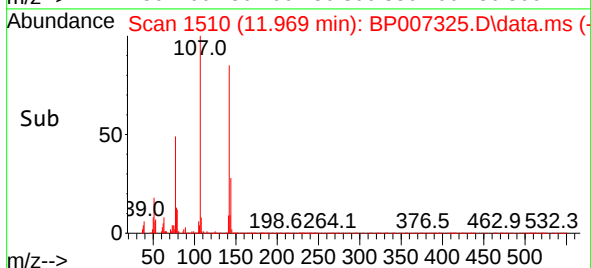
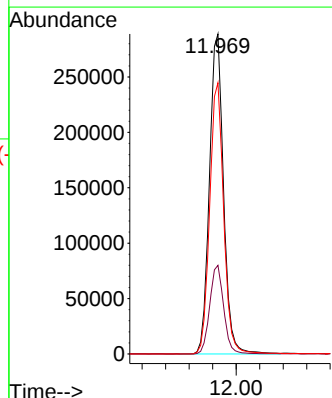
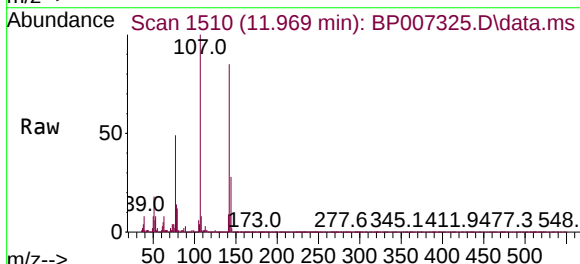
Instrument :
BNA_P
ClientSampleId :
PB139583BS

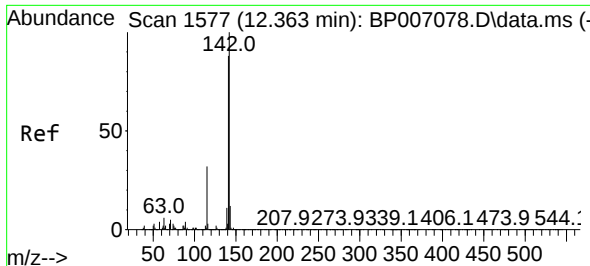
Tgt Ion:113 Resp: 153765
Ion Ratio Lower Upper
113 100
55 156.6 98.9 138.9#
56 116.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 37.353 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:107 Resp: 479500
Ion Ratio Lower Upper
107 100
144 27.7 21.1 31.7
142 84.7 66.0 99.0

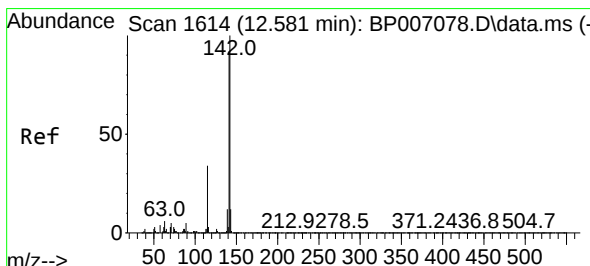
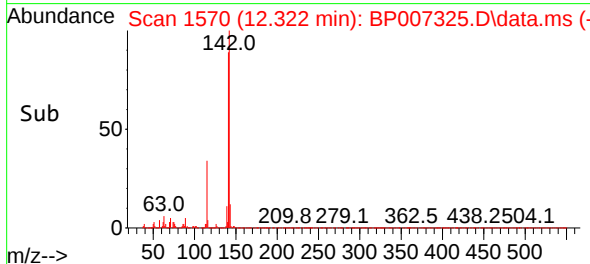
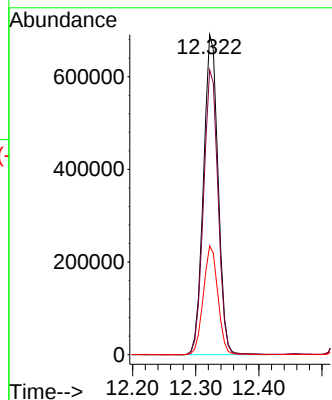
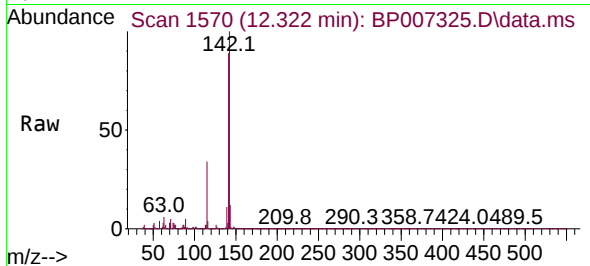




#37
2-Methylnaphthalene
Concen: 38.477 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

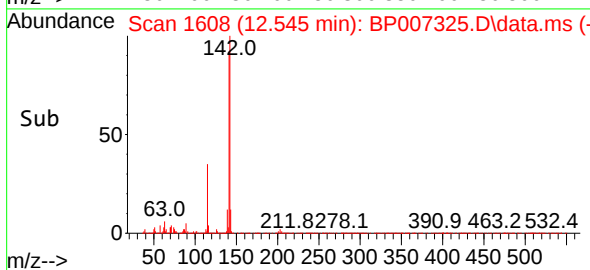
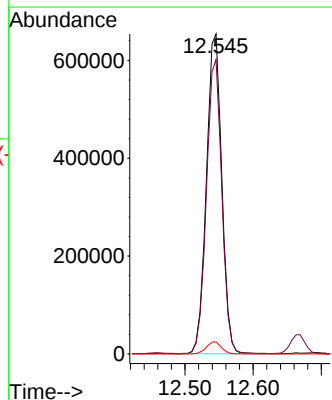
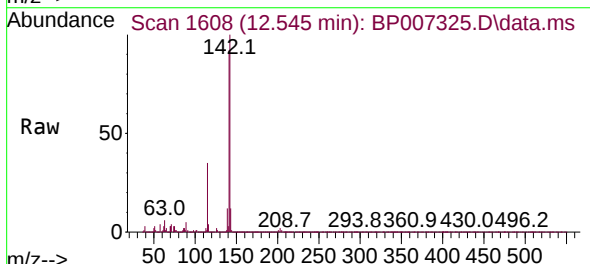
Instrument :
BNA_P
ClientSampleId :
PB139583BS

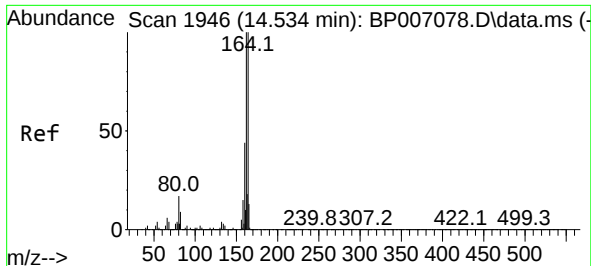
Tgt Ion:142 Resp: 1107520
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 34.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 36.423 ng
RT: 12.545 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:142 Resp: 1024368
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 3.7 3.5 5.3

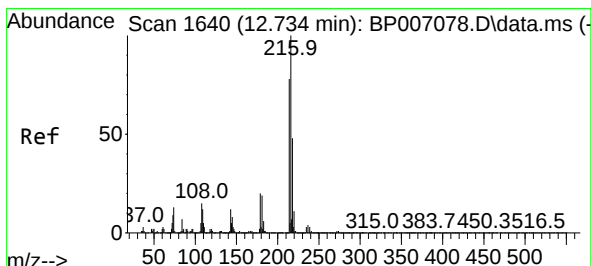
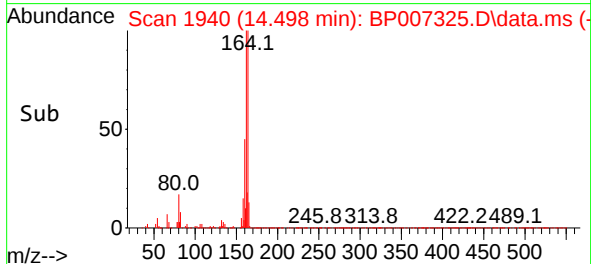
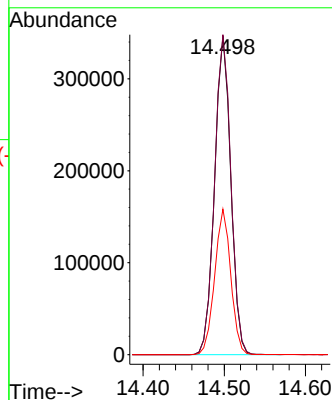
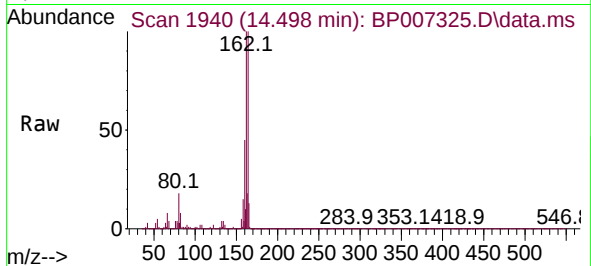




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

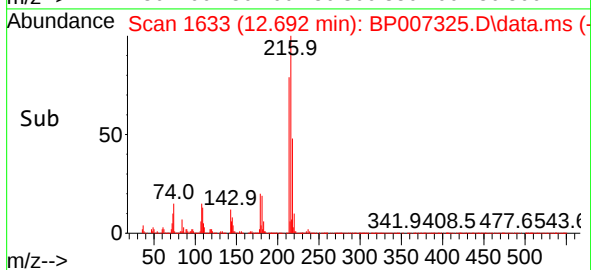
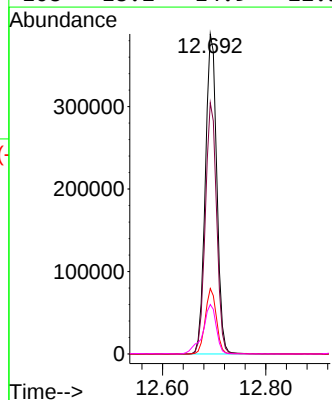
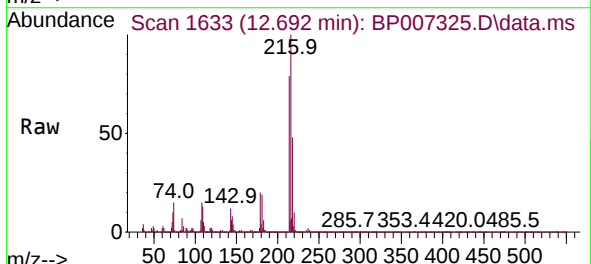
Instrument :
BNA_P
ClientSampleId :
PB139583BS

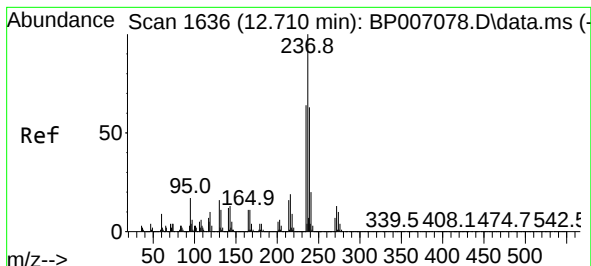
Tgt Ion:164 Resp: 480940
Ion Ratio Lower Upper
164 100
162 100.5 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.446 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:216 Resp: 595685
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 19.9 16.8 25.2
108 18.2 14.9 22.3



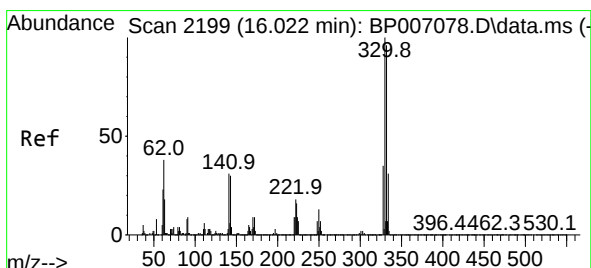
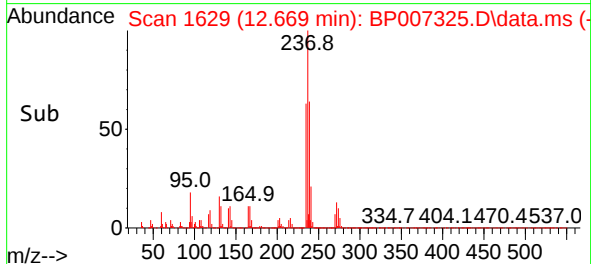
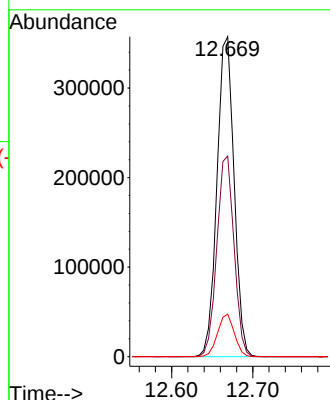
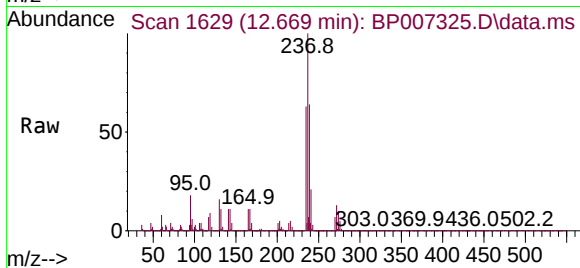


#41

Hexachlorocyclopentadiene
Concen: 64.164 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Instrument :
BNA_P
ClientSampleId :
PB139583BS

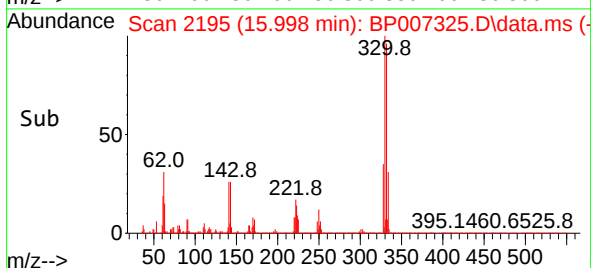
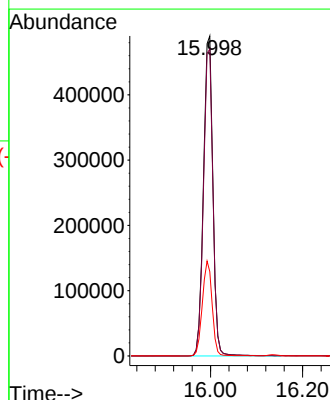
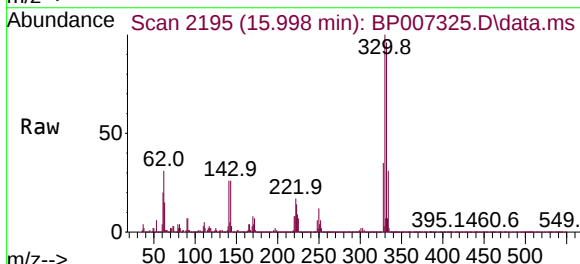
Tgt Ion:237	Resp: 523755
Ion Ratio	Lower Upper
237 100	
235 62.7	44.5 84.5
272 13.3	0.0 32.5

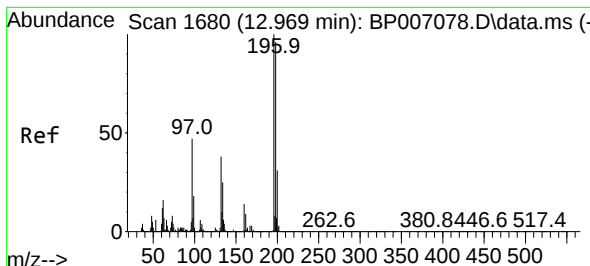


#42

2,4,6-Tribromophenol
Concen: 112.152 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:330	Resp: 699287
Ion Ratio	Lower Upper
330 100	
332 96.6	77.8 116.8
141 30.7	25.4 38.2

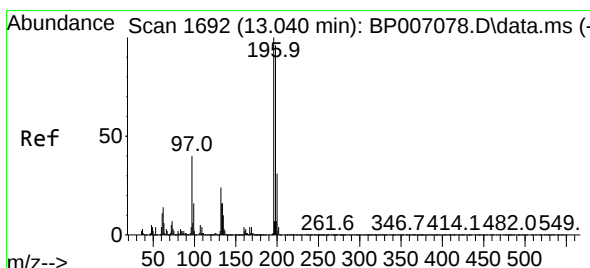
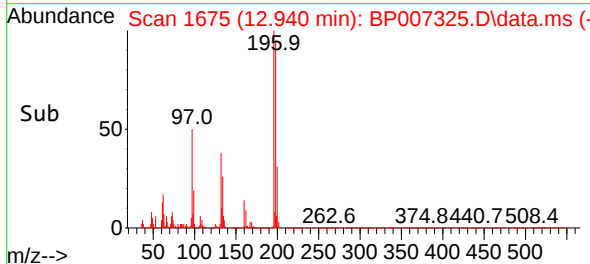
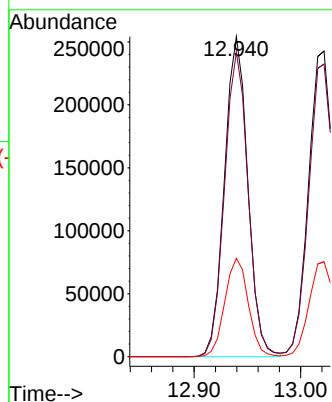
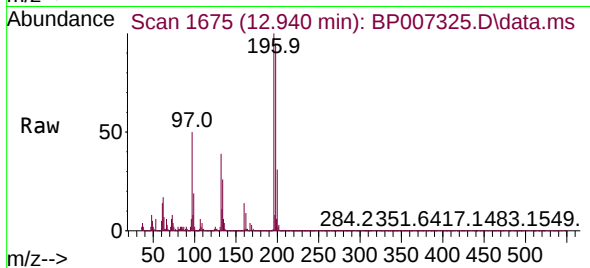




#43
2,4,6-Trichlorophenol
Concen: 38.512 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

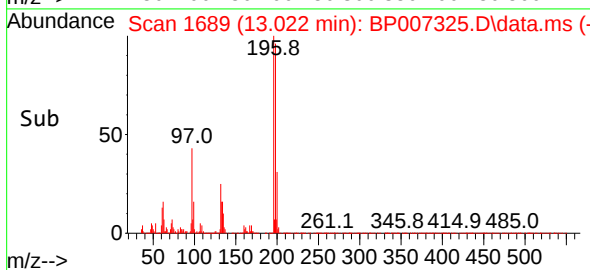
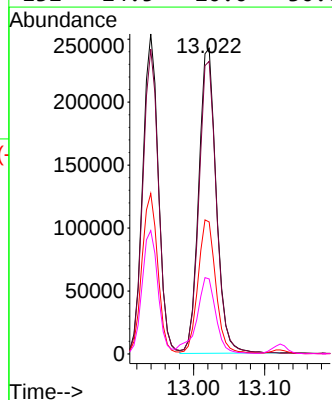
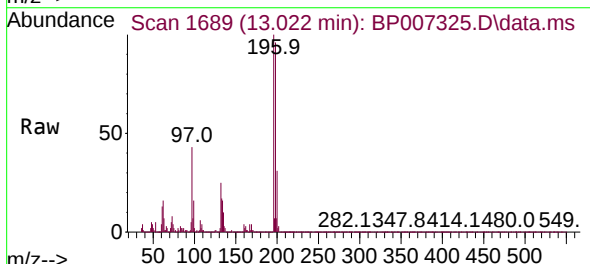
Instrument :
BNA_P
ClientSampleId :
PB139583BS

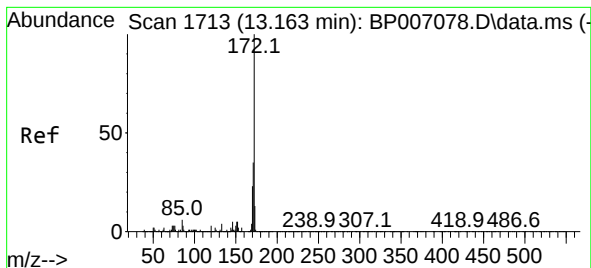
Tgt Ion:196 Resp: 387035
Ion Ratio Lower Upper
196 100
198 95.2 79.5 119.3
200 30.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 38.532 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:196 Resp: 416989
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 43.2 37.4 56.0
132 24.5 20.0 30.0

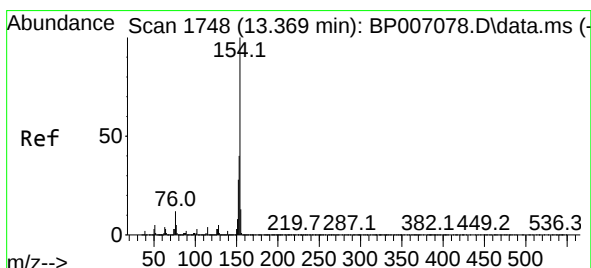
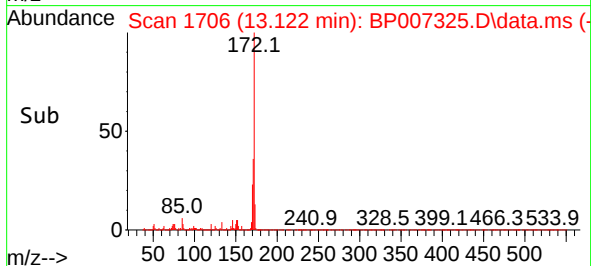
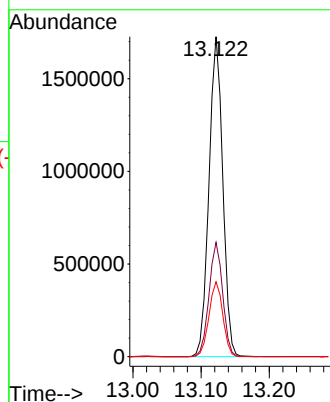
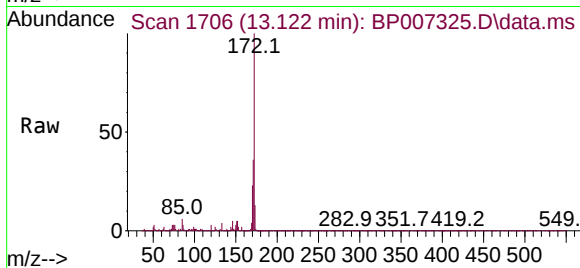




#45
2-Fluorobiphenyl
Concen: 72.516 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

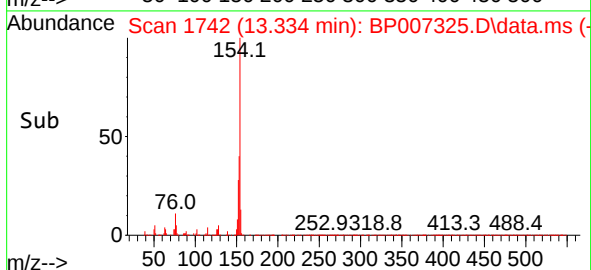
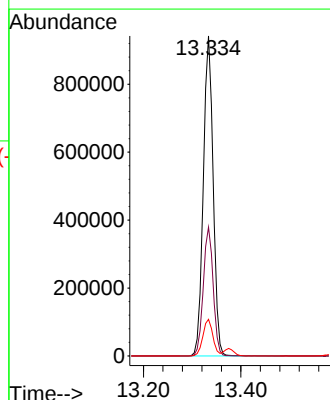
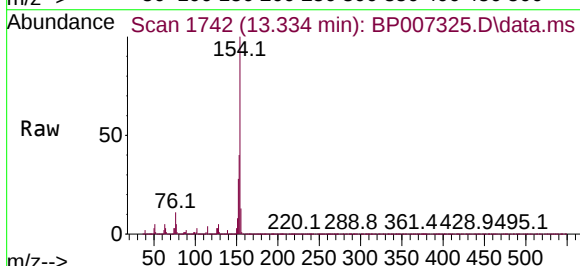
Instrument :
BNA_P
ClientSampleId :
PB139583BS

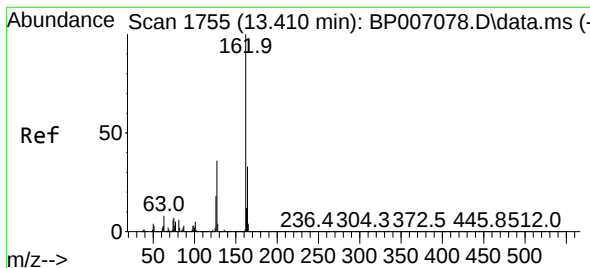
Tgt Ion:172 Resp: 2434419
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.931 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:154 Resp: 1321128
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 11.4 0.0 30.8

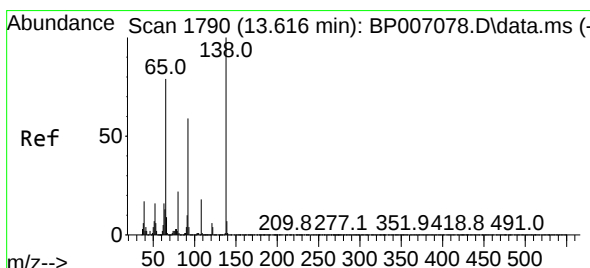
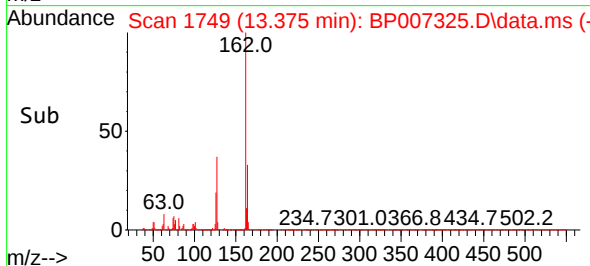
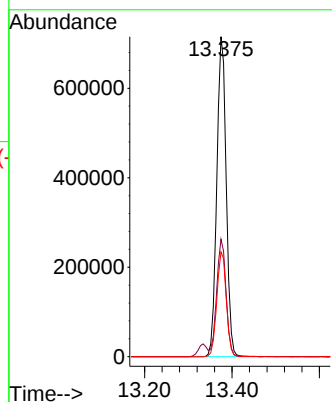
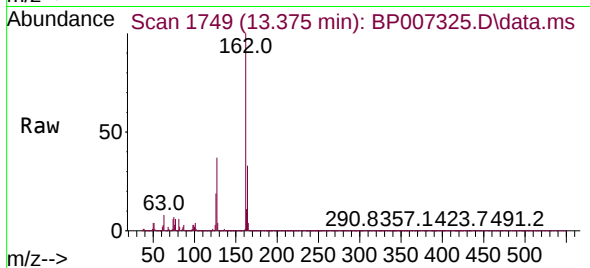




#47
2-Chloronaphthalene
Concen: 38.612 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

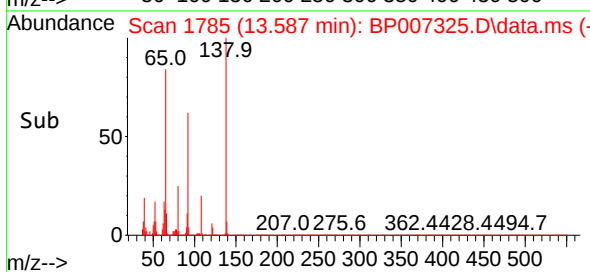
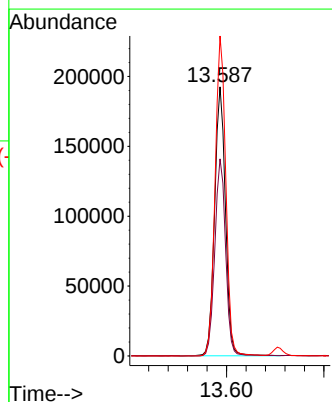
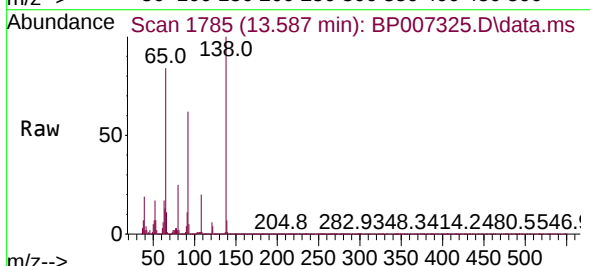
Instrument :
BNA_P
ClientSampleId :
PB139583BS

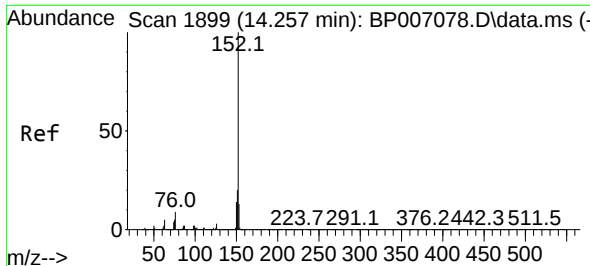
Tgt Ion:162 Resp: 1069988
Ion Ratio Lower Upper
162 100
127 36.7 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 43.932 ng
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 65 Resp: 296815
Ion Ratio Lower Upper
65 100
92 73.2 57.7 86.5
138 118.9 92.1 138.1

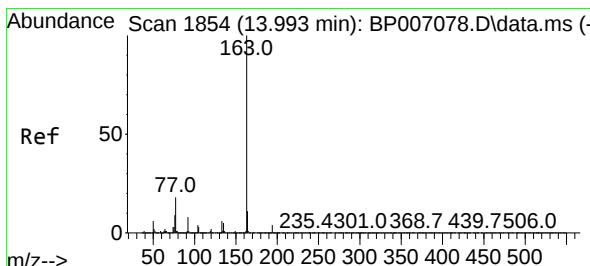
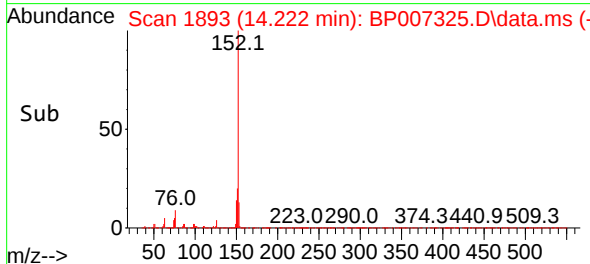
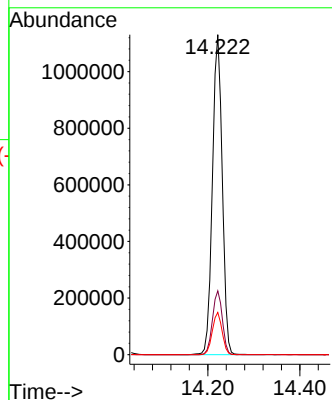
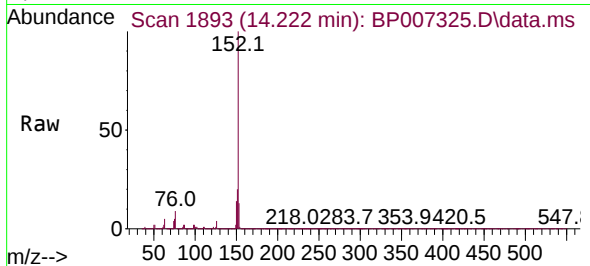




#49
Acenaphthylene
Concen: 39.209 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

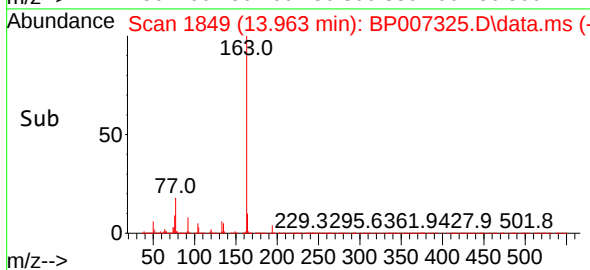
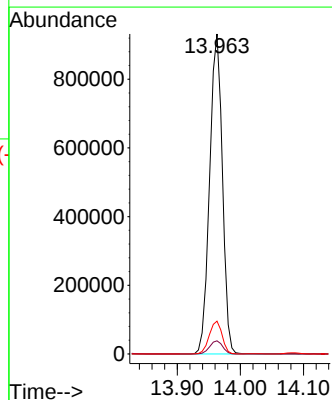
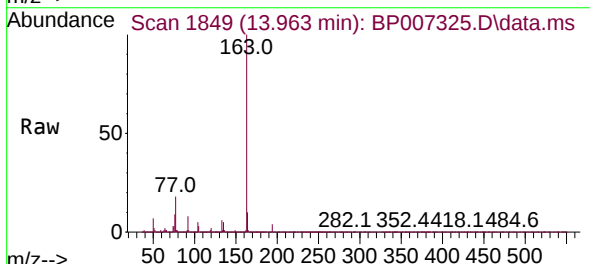
Instrument :
BNA_P
ClientSampleId :
PB139583BS

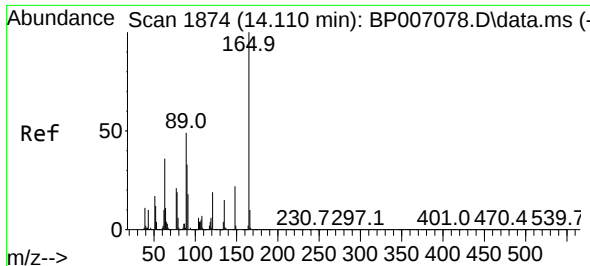
Tgt Ion:152 Resp: 1673446
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 37.853 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:163 Resp: 1309361
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2

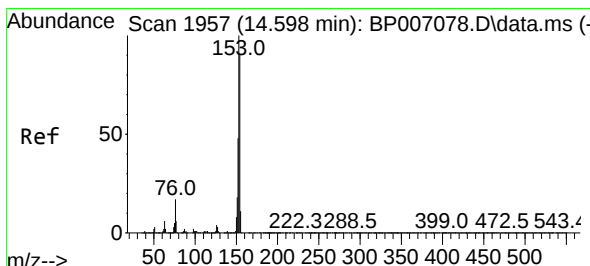
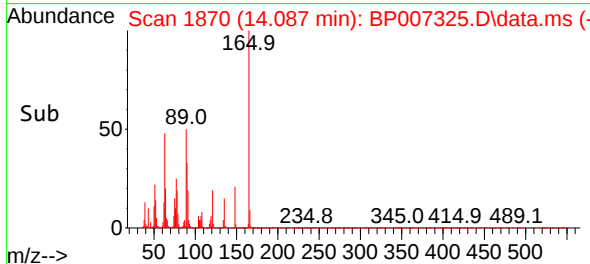
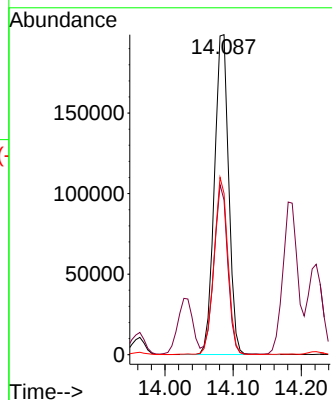
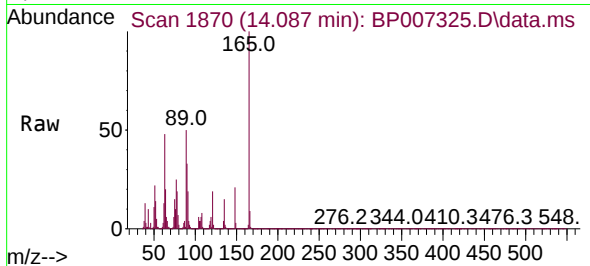




#51
2,6-Dinitrotoluene
Concen: 40.939 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

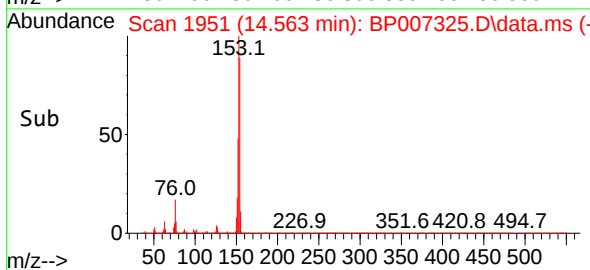
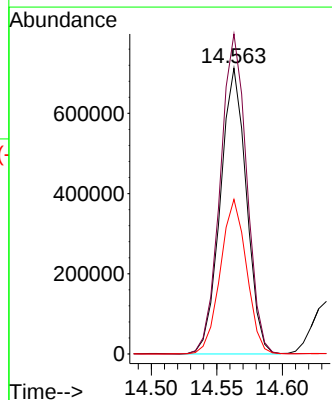
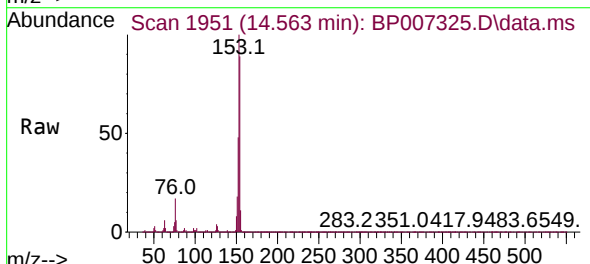
Instrument :
BNA_P
ClientSampleId :
PB139583BS

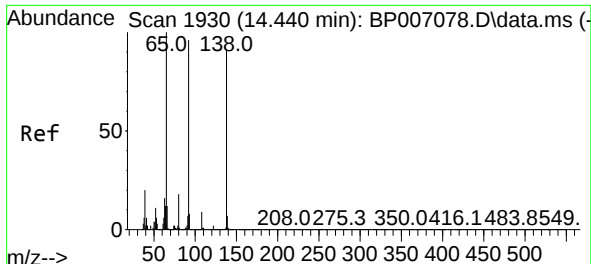
Tgt Ion:165 Resp: 289266
Ion Ratio Lower Upper
165 100
63 48.3 41.3 61.9
89 50.4 44.8 67.2



#52
Acenaphthene
Concen: 38.076 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:154 Resp: 984602
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 54.1 43.0 64.4

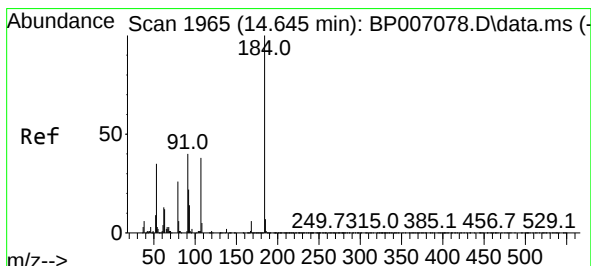
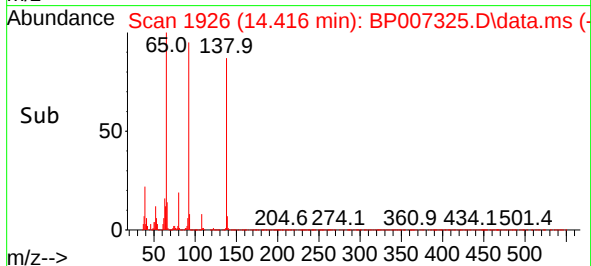
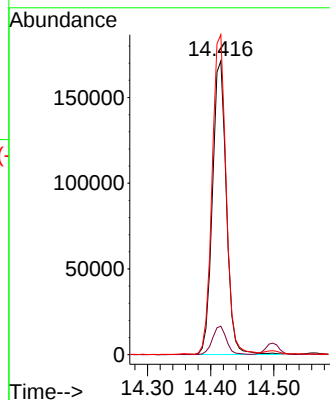
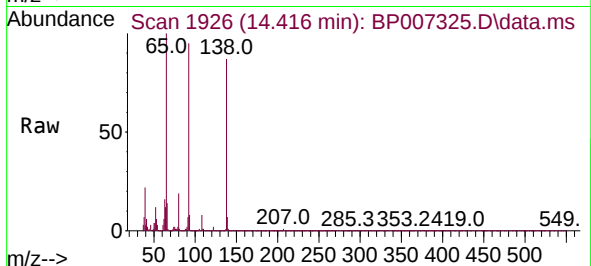




#53
3-Nitroaniline
Concen: 34.331 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

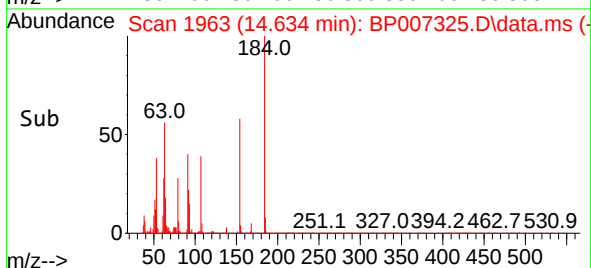
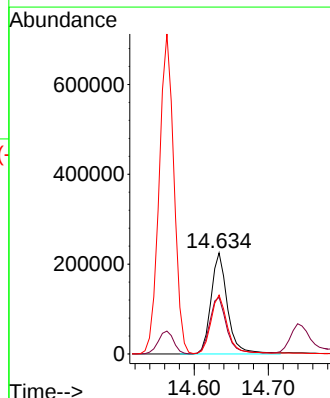
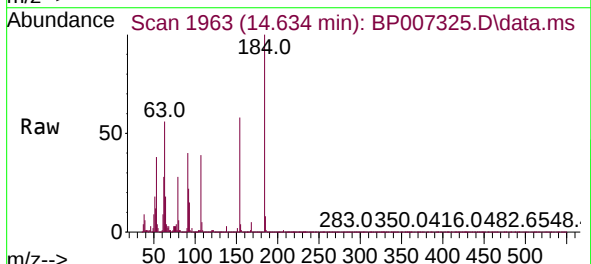
Instrument :
BNA_P
ClientSampleId :
PB139583BS

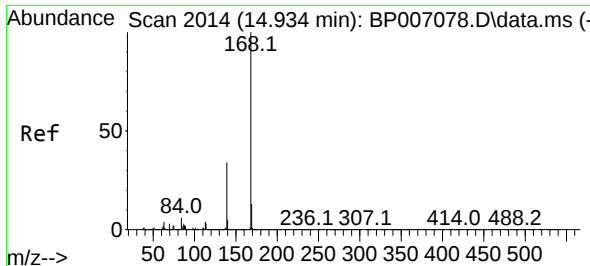
Tgt Ion:138 Resp: 262280
Ion Ratio Lower Upper
138 100
108 9.7 8.4 12.6
92 108.9 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 85.216 ng
RT: 14.634 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:184 Resp: 346850
Ion Ratio Lower Upper
184 100
63 56.0 47.0 70.6
154 58.3 52.3 78.5

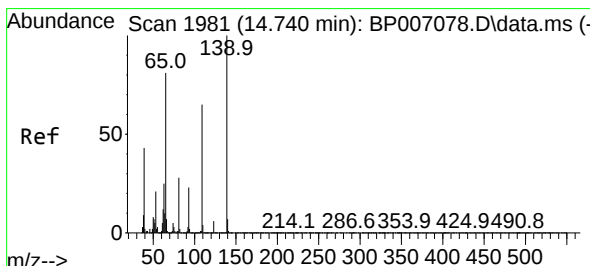
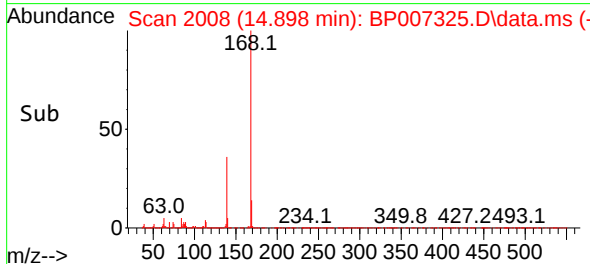
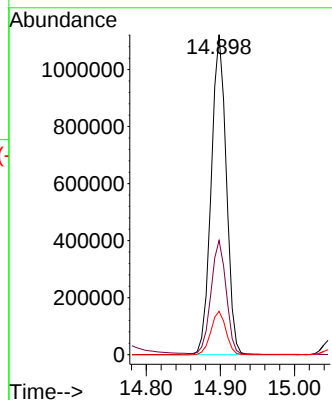
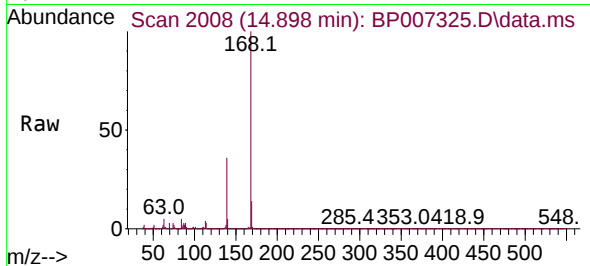




#55
Dibenzofuran
Concen: 36.641 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

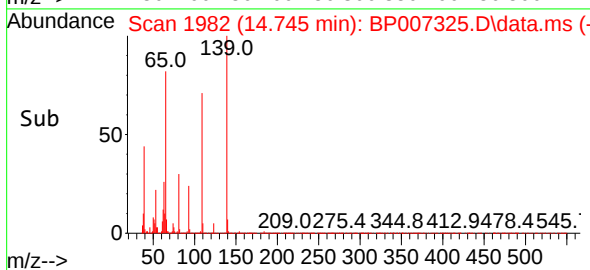
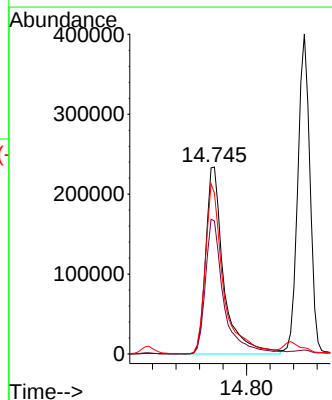
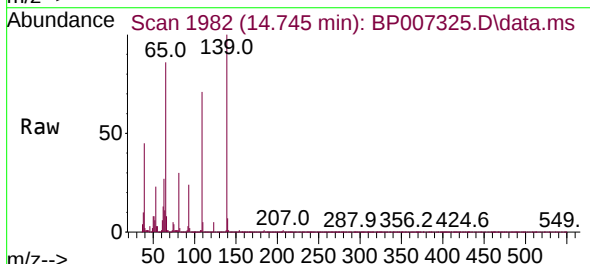
Instrument :
BNA_P
ClientSampleId :
PB139583BS

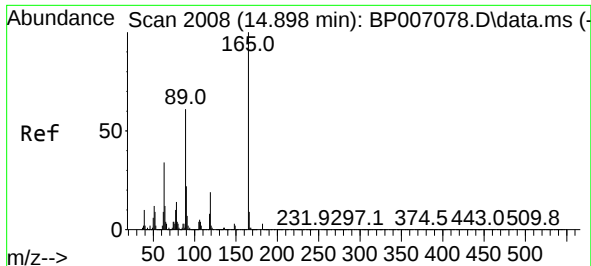
Tgt Ion:168 Resp: 1580851
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 80.070 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:139 Resp: 496622
Ion Ratio Lower Upper
139 100
109 71.2 72.3 112.3#
65 85.8 72.5 112.5

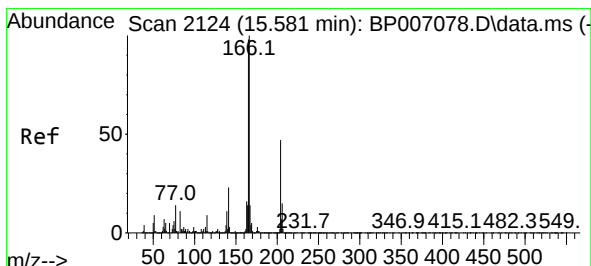
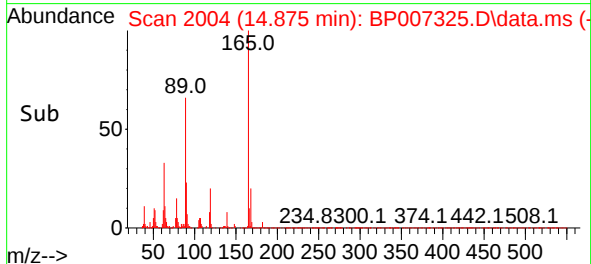
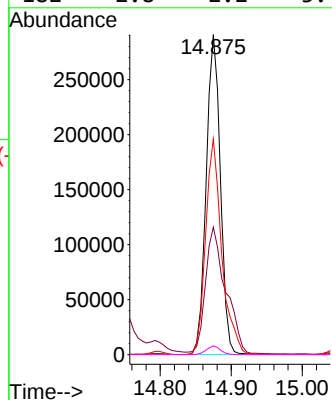
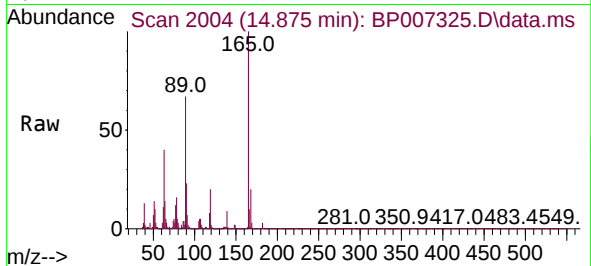




#57
2,4-Dinitrotoluene
Concen: 43.329 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

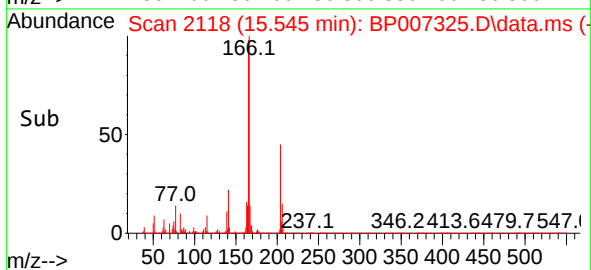
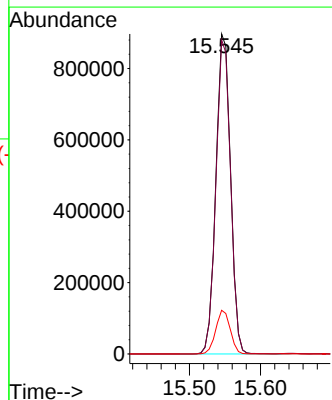
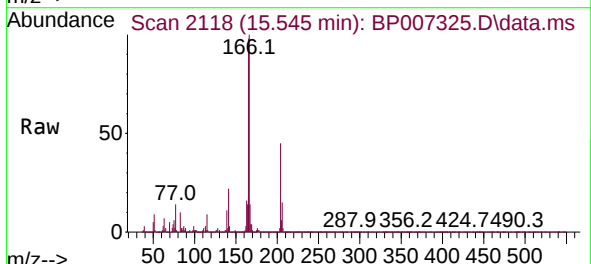
Instrument :
BNA_P
ClientSampleId :
PB139583BS

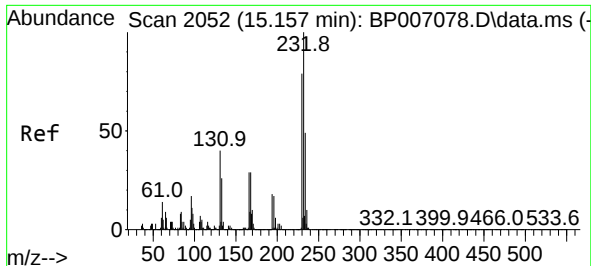
Tgt Ion:	165	Resp:	404006
Ion	Ratio	Lower	Upper
165	100		
63	39.9	32.3	48.5
89	67.4	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 38.393 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:	166	Resp:	1279659
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.0	117.0
167	13.6	10.5	15.7

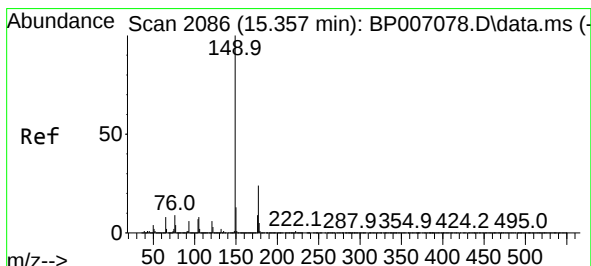
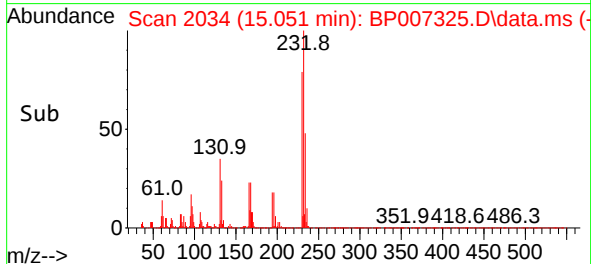
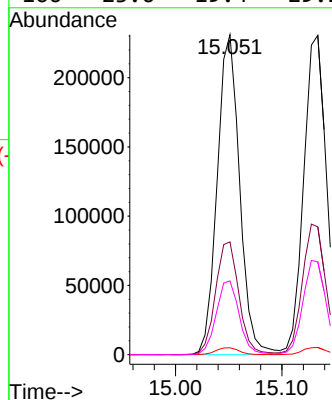
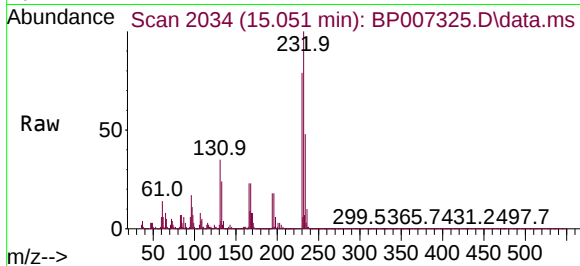




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.597 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.082 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

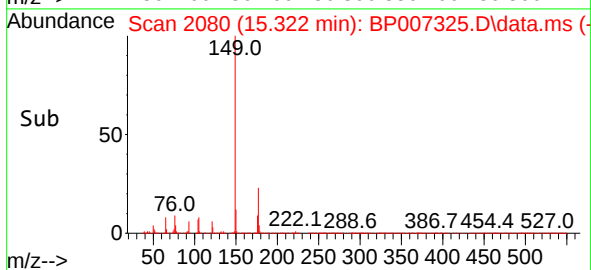
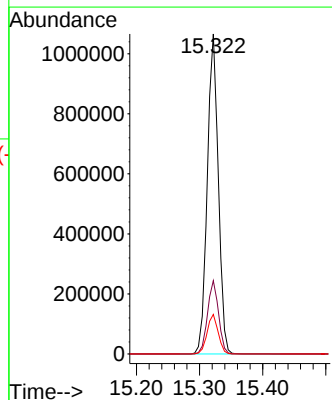
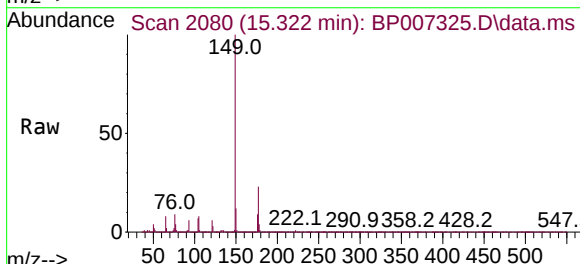
Instrument :
BNA_P
ClientSampleId :
PB139583BS

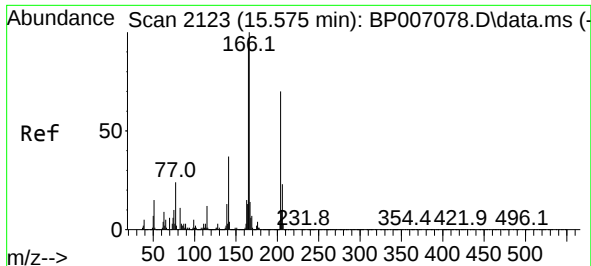
Tgt Ion:232	Resp:	338272
Ion Ratio	Lower	Upper
232	100	
131	36.6	32.2 48.4
130	2.3	2.0 3.0
166	23.6	19.4 29.2



#60
Diethylphthalate
Concen: 38.571 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:149	Resp:	1292814
Ion Ratio	Lower	Upper
149	100	
177	22.9	17.5 26.3
150	12.4	9.9 14.9

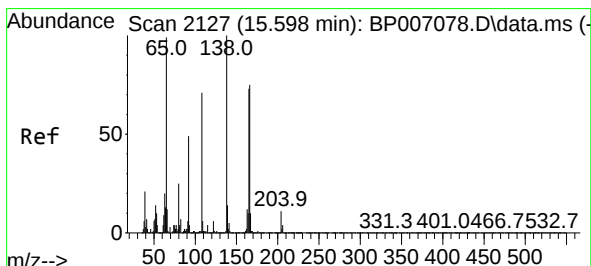
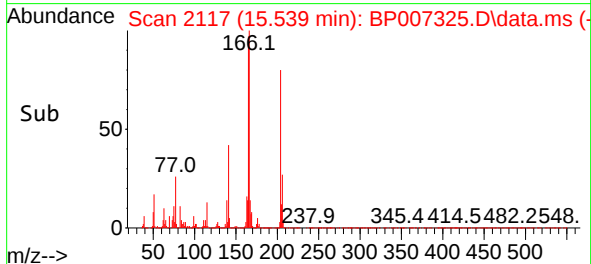
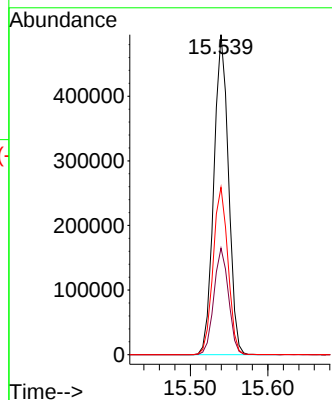
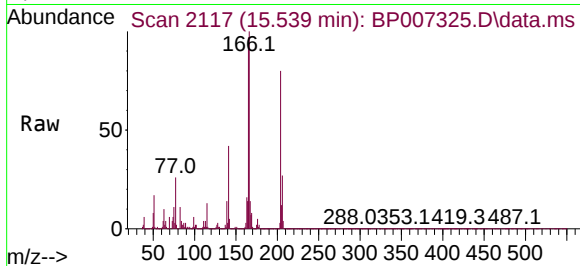




#61
4-Chlorophenyl-phenylether
Concen: 36.949 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

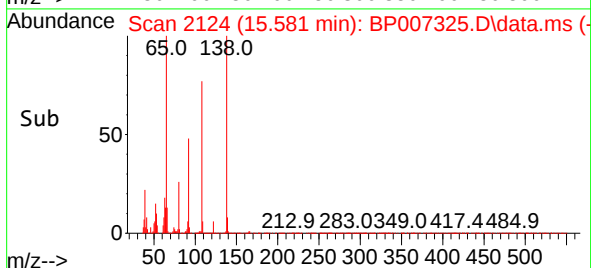
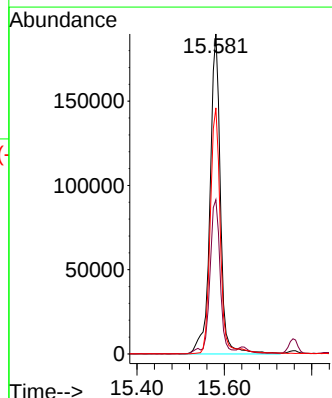
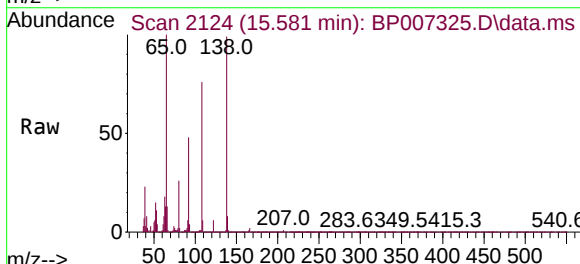
Instrument :
BNA_P
ClientSampleId :
PB139583BS

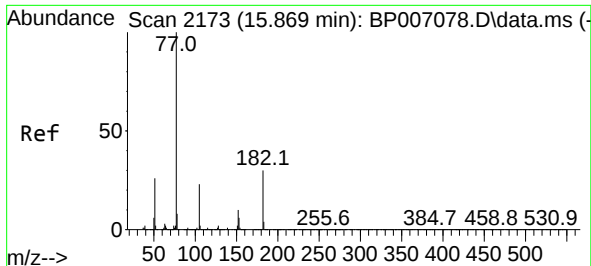
Tgt Ion:204 Resp: 650780
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 52.3 48.6 73.0



#62
4-Nitroaniline
Concen: 41.035 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:138 Resp: 315290
Ion Ratio Lower Upper
138 100
92 48.2 31.2 71.2
108 76.9 78.6 118.6#



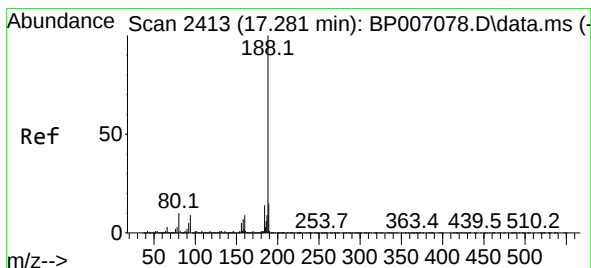
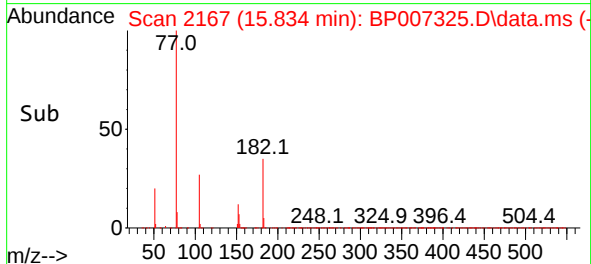
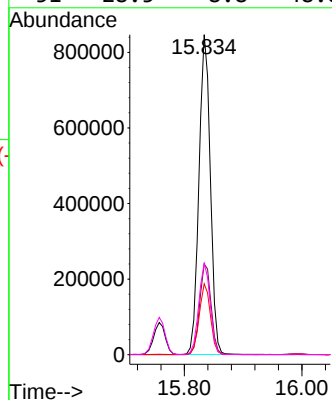
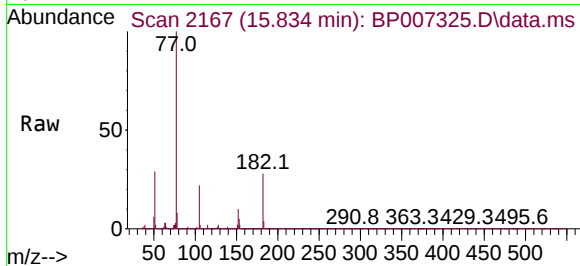


#63
Azobenzene
Concen: 39.029 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Instrument :
BNA_P
ClientSampleId :
PB139583BS

Tgt Ion: 77 Resp: 1133596

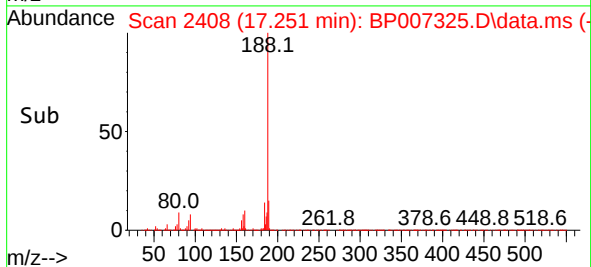
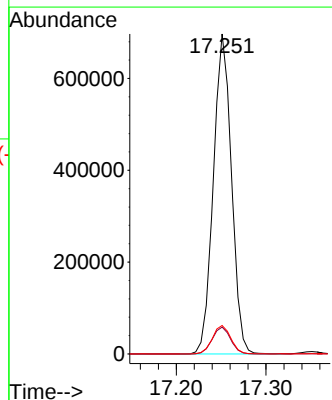
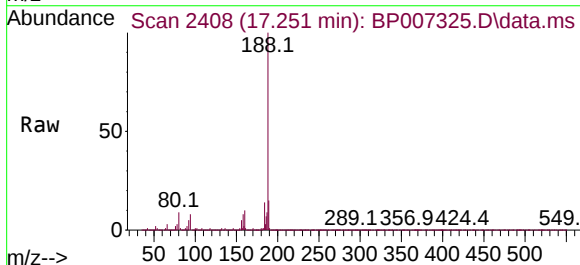
Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.0	46.0
105	22.2	0.0	38.8
51	28.5	8.8	48.8

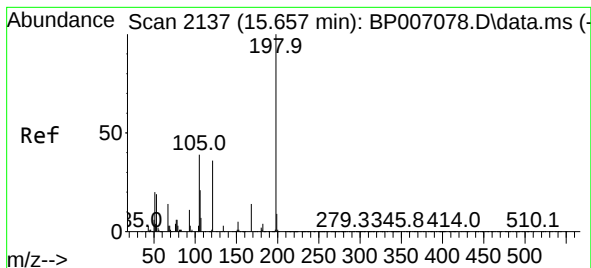


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion: 188 Resp: 976769

Ion	Ratio	Lower	Upper
188	100		
94	8.4	5.6	8.4#
80	8.9	6.3	9.5

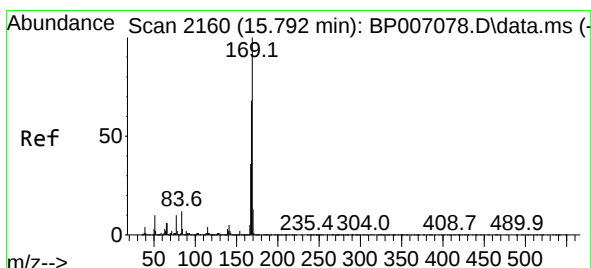
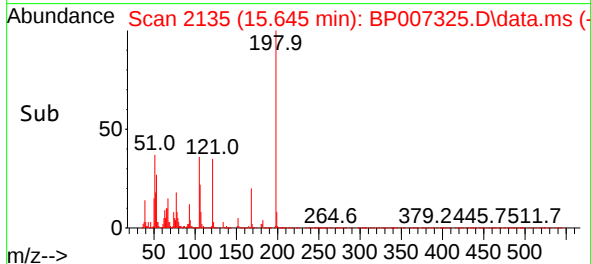
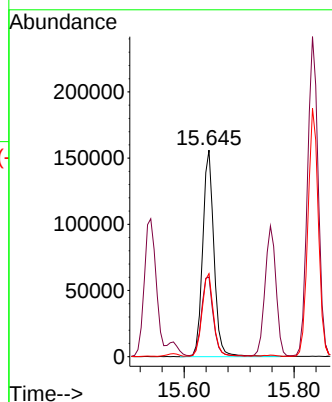
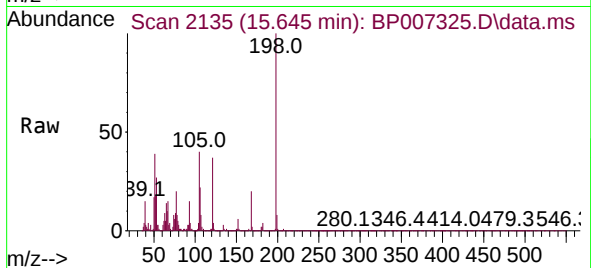




#65
4,6-Dinitro-2-methylphenol
Concen: 37.785 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

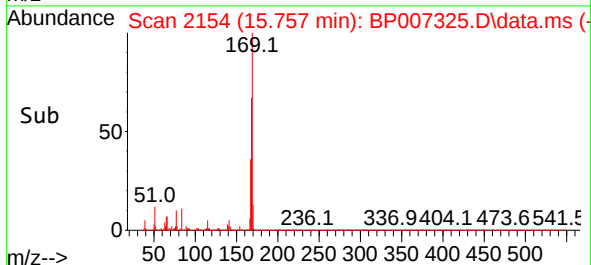
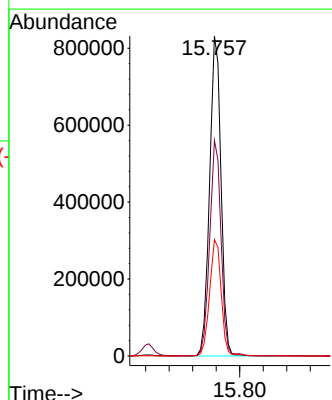
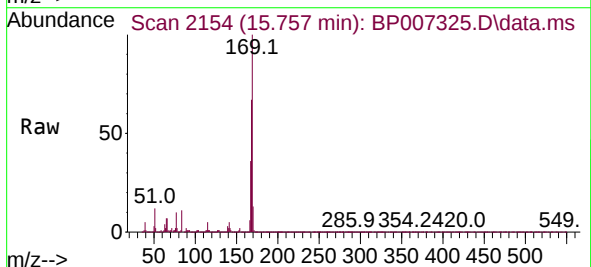
Instrument :
BNA_P
ClientSampleId :
PB139583BS

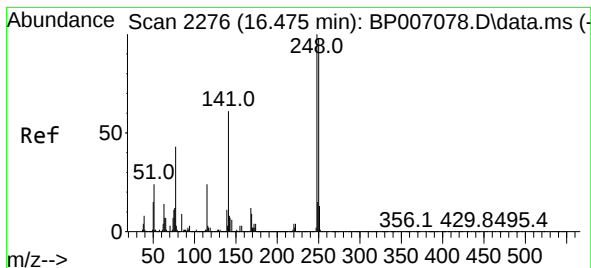
Tgt Ion:198 Resp: 221480
Ion Ratio Lower Upper
198 100
51 38.5 14.0 54.0
105 40.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 38.323 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:169 Resp: 1113784
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.4 29.0 43.6

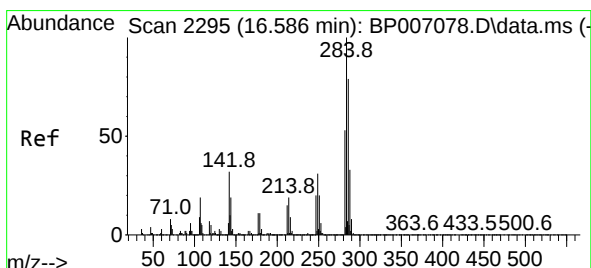
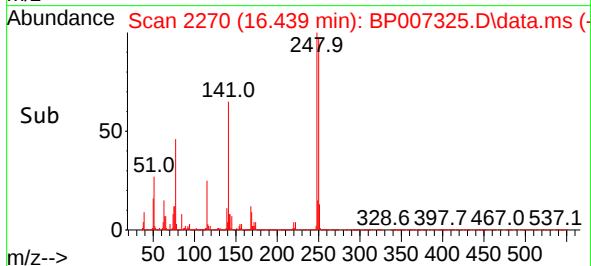
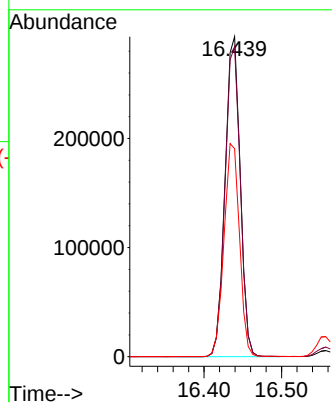
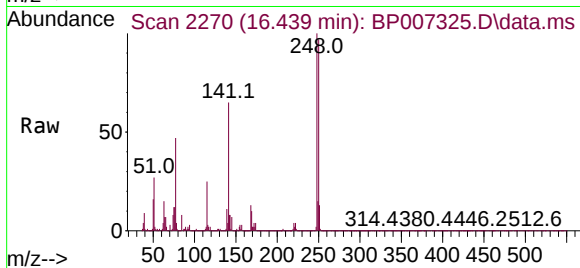




#67
4-Bromophenyl-phenylether
Concen: 37.363 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

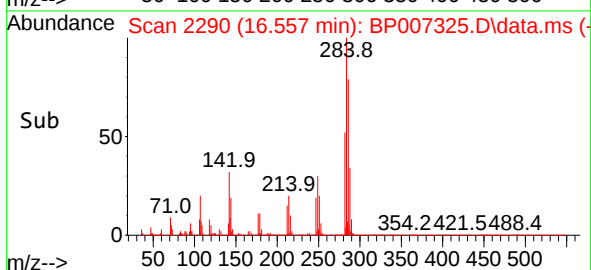
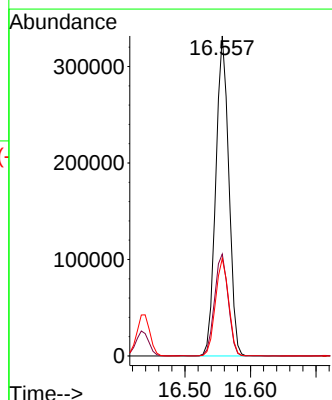
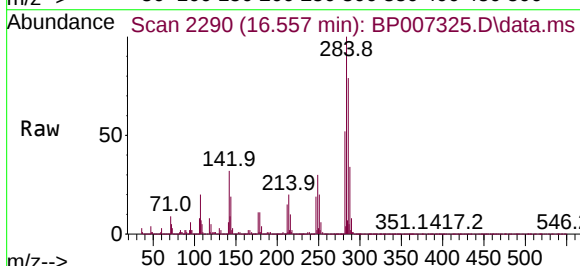
Instrument :
BNA_P
ClientSampleId :
PB139583BS

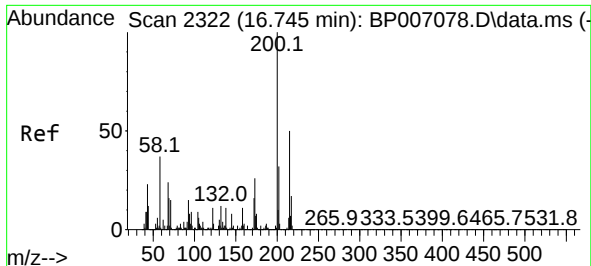
Tgt Ion:248 Resp: 399984
Ion Ratio Lower Upper
248 100
250 96.8 79.8 119.8
141 65.0 57.8 86.6



#68
Hexachlorobenzene
Concen: 38.585 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:284 Resp: 456509
Ion Ratio Lower Upper
284 100
142 31.9 26.9 40.3
249 30.5 24.5 36.7

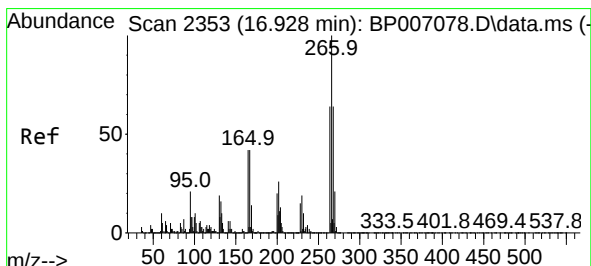
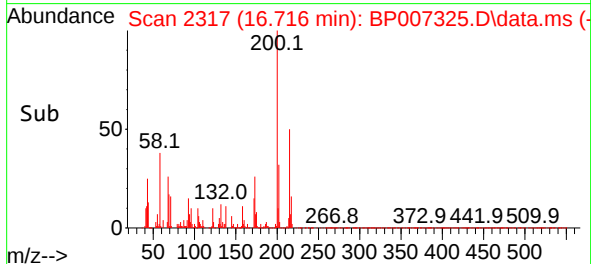
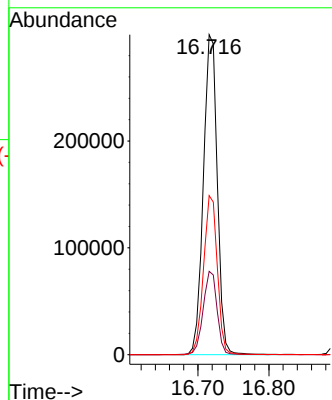
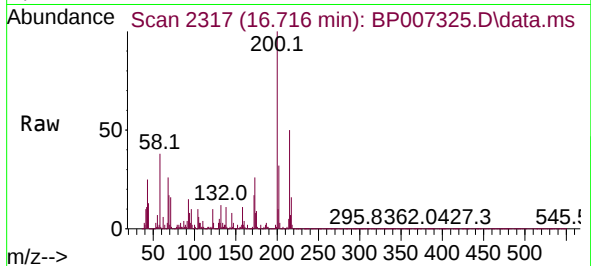




#69
Atrazine
Concen: 40.013 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

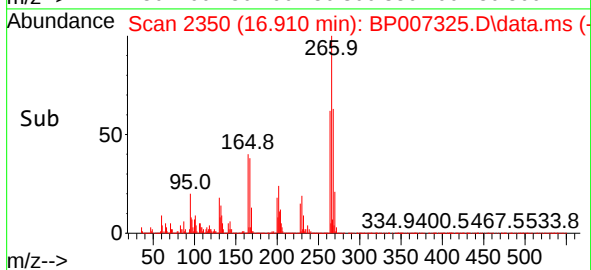
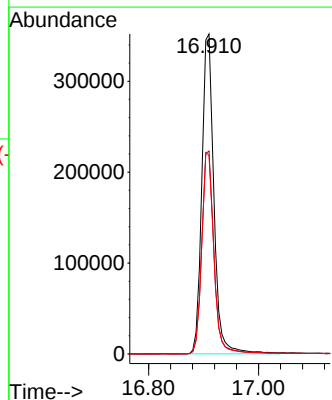
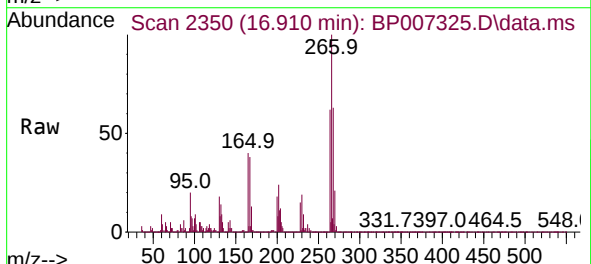
Instrument :
BNA_P
ClientSampleId :
PB139583BS

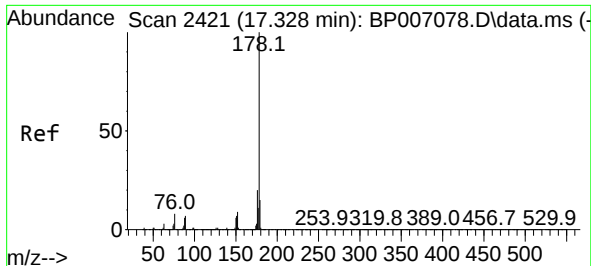
Tgt Ion:200 Resp: 409913
Ion Ratio Lower Upper
200 100
173 26.1 4.1 44.1
215 49.7 27.7 67.7



#70
Pentachlorophenol
Concen: 73.418 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:266 Resp: 539445
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 62.0 50.3 75.5

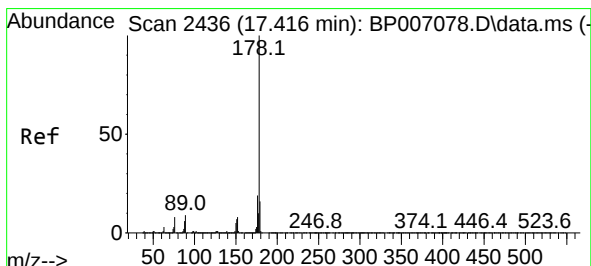
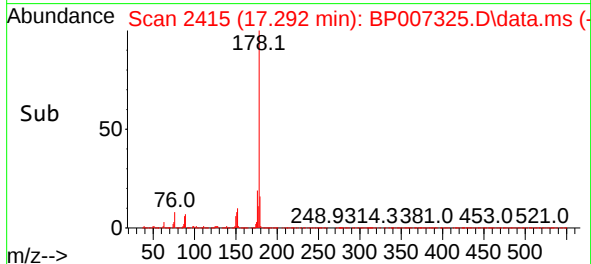
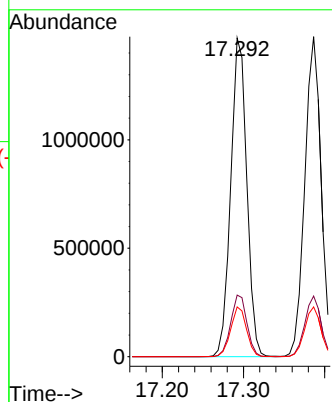
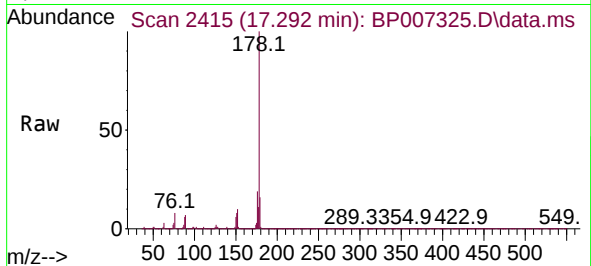




#71
Phenanthrene
Concen: 38.515 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

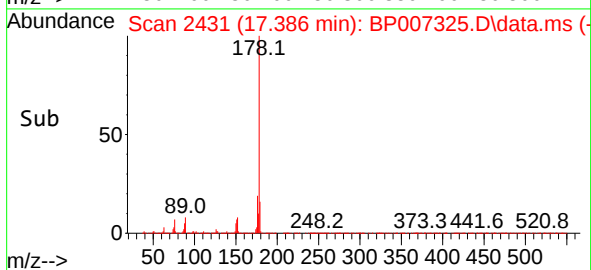
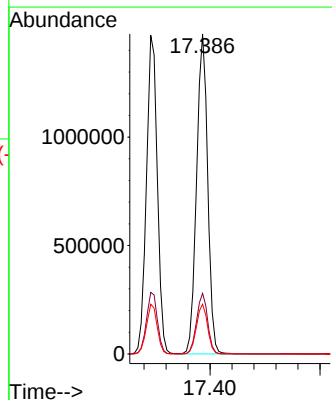
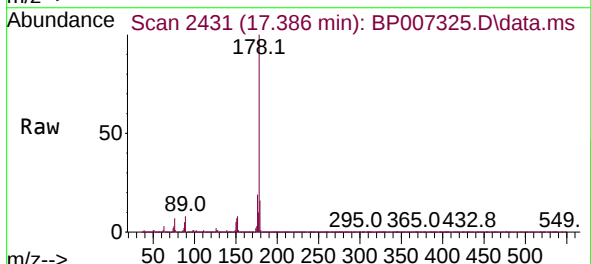
Instrument :
BNA_P
ClientSampleId :
PB139583BS

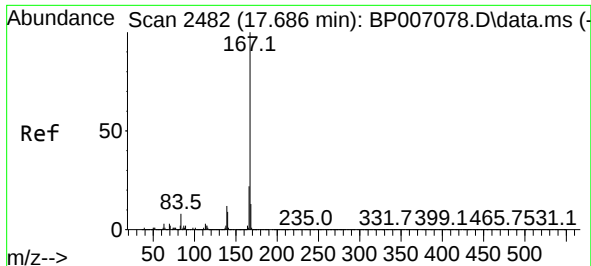
Tgt Ion:178 Resp: 2017157
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 40.355 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:178 Resp: 2067551
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.2 18.2

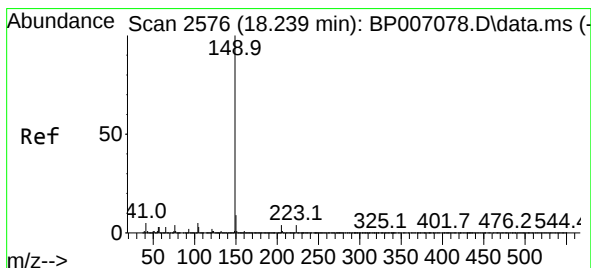
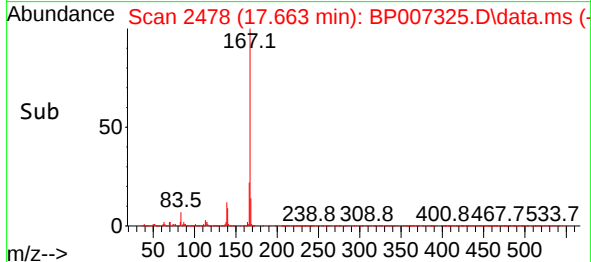
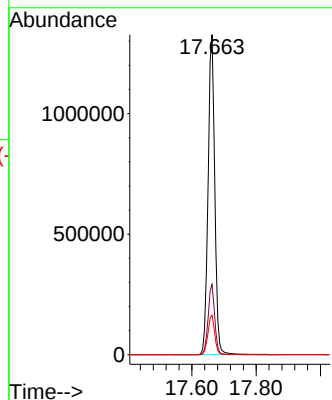
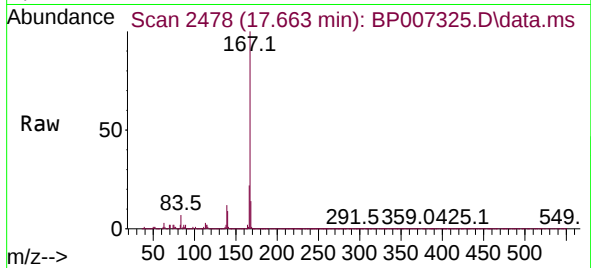




#73
 Carbazole
 Concen: 38.178 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP007325.D
 Acq: 05 Oct 2021 13:57

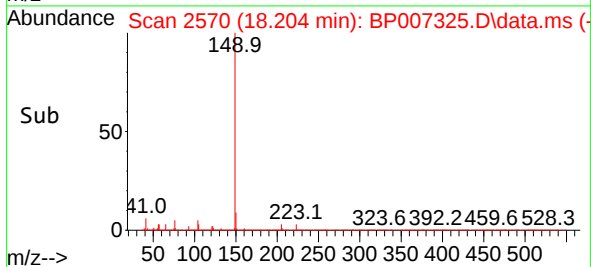
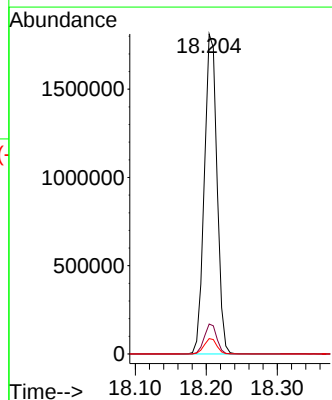
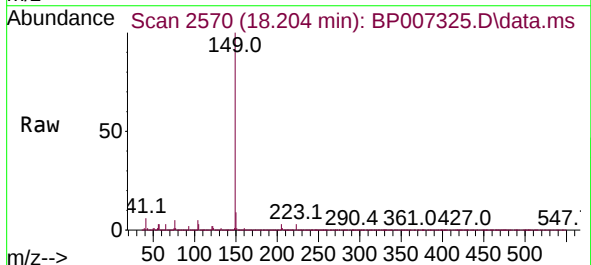
Instrument :
 BNA_P
 ClientSampleId :
 PB139583BS

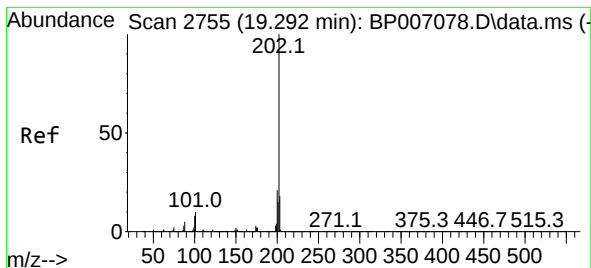
Tgt Ion:167 Resp: 1916739
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 12.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 40.507 ng
 RT: 18.204 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BP007325.D
 Acq: 05 Oct 2021 13:57

Tgt Ion:149 Resp: 2253721
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.8 4.5 6.7

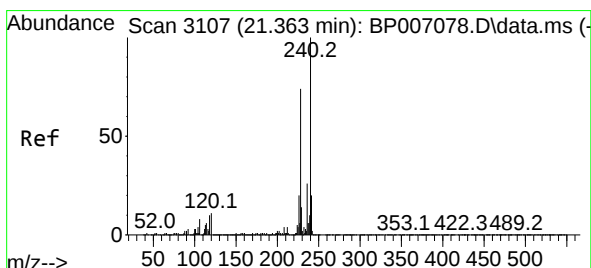
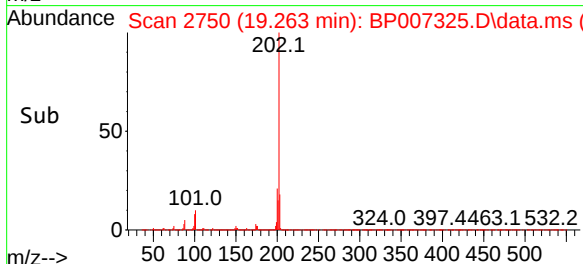
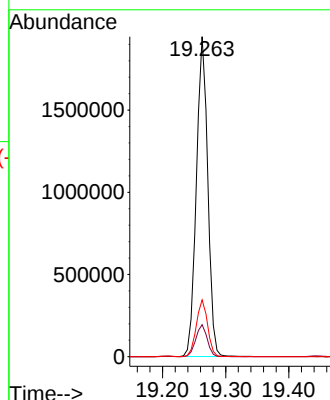
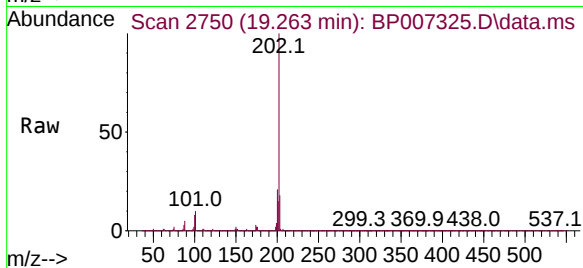




#75
Fluoranthene
Concen: 40.329 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

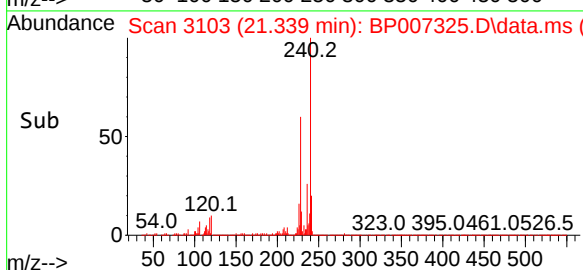
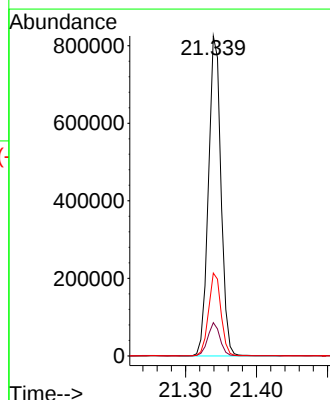
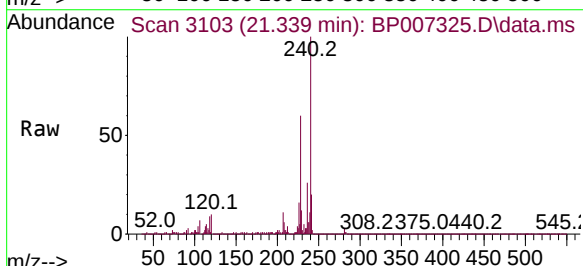
Instrument :
BNA_P
ClientSampleId :
PB139583BS

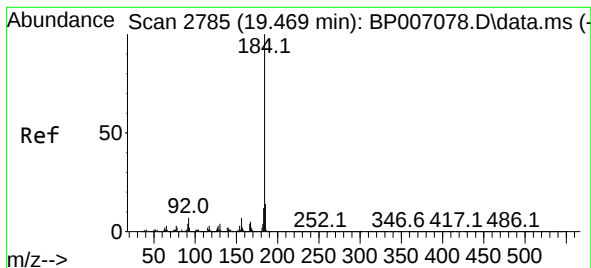
Tgt Ion:202 Resp: 2433516
Ion Ratio Lower Upper
202 100
101 10.0 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:240 Resp: 1010666
Ion Ratio Lower Upper
240 100
120 10.4 6.5 9.7#
236 25.9 20.6 31.0





#77

Benzidine

Concen: 35.614 ng

RT: 19.445 min Scan# 2781

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Instrument :

BNA_P

ClientSampleId :

PB139583BS

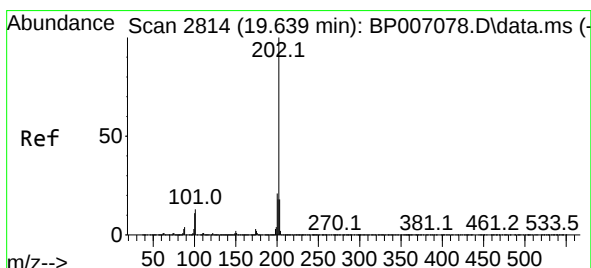
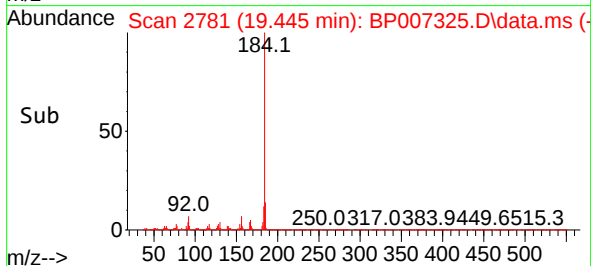
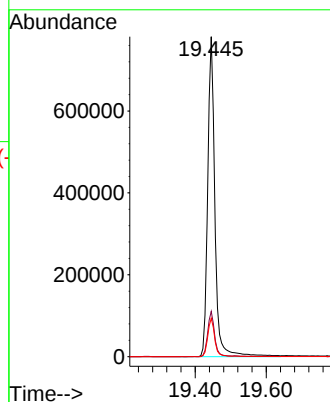
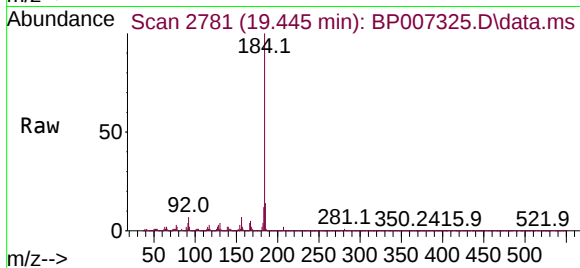
Tgt Ion:184 Resp: 1106135

Ion Ratio Lower Upper

184 100

185 14.1 11.0 16.4

183 12.0 9.5 14.3



#78

Pyrene

Concen: 37.815 ng

RT: 19.616 min Scan# 2810

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

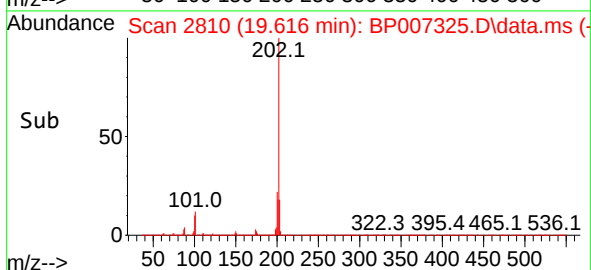
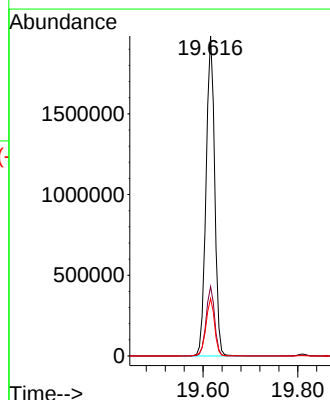
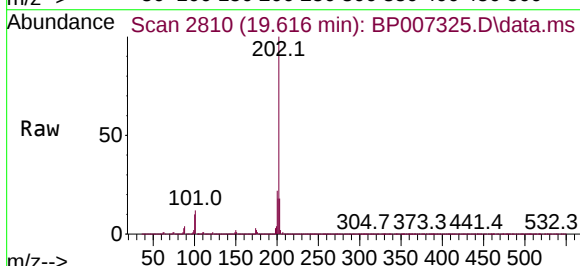
Tgt Ion:202 Resp: 2507465

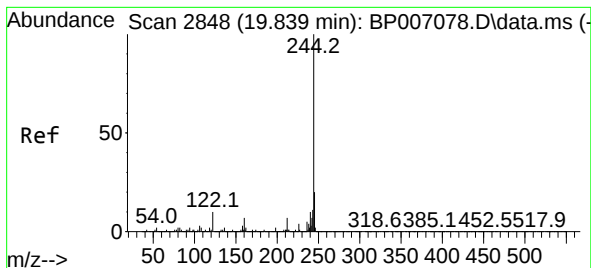
Ion Ratio Lower Upper

202 100

200 21.7 16.3 24.5

203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 72.004 ng

RT: 19.810 min Scan# 2843

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Instrument :

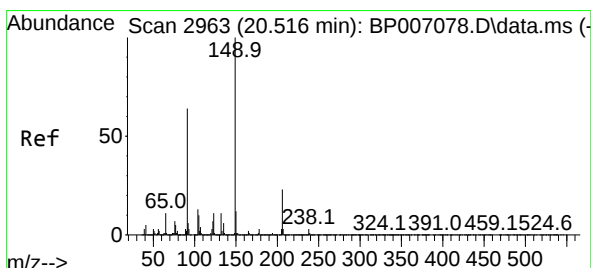
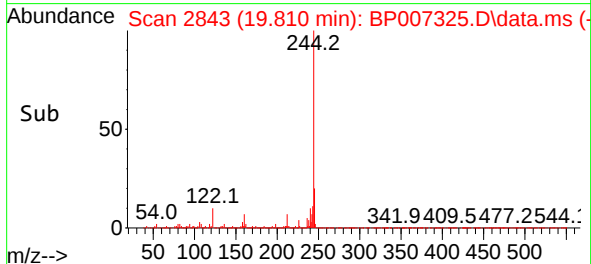
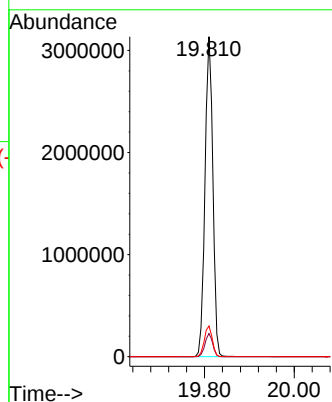
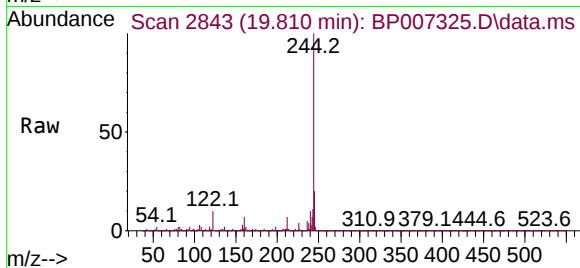
BNA_P

ClientSampleId :

PB139583BS

Tgt Ion:244 Resp: 3797608

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.6	7.1	10.7



#80

Butylbenzylphthalate

Concen: 40.230 ng

RT: 20.486 min Scan# 2958

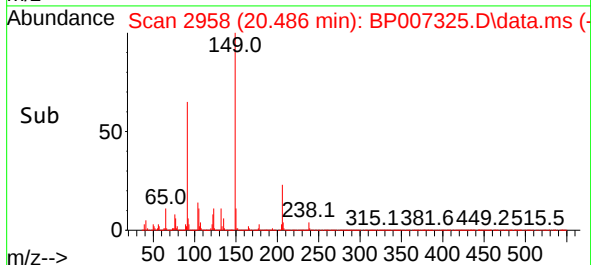
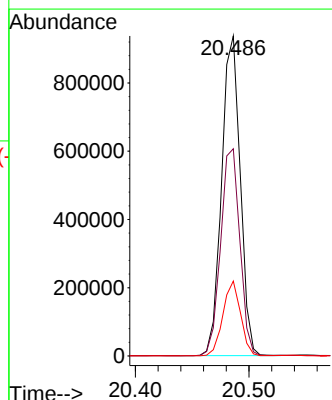
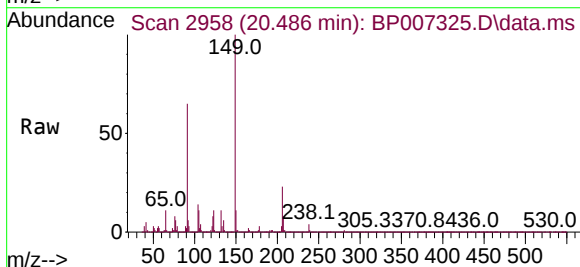
Delta R.T. 0.000 min

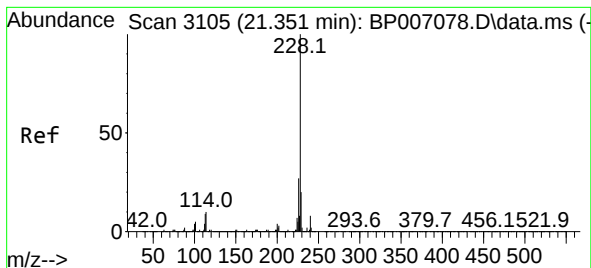
Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Tgt Ion:149 Resp: 1068310

Ion	Ratio	Lower	Upper
149	100		
91	64.7	54.6	81.8
206	23.4	16.7	25.1

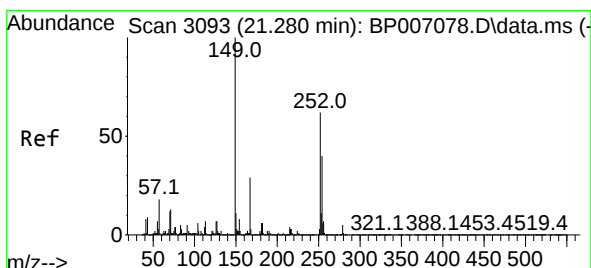
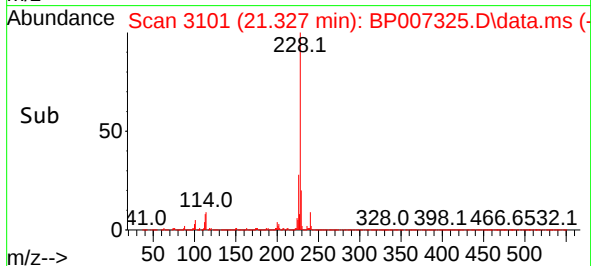
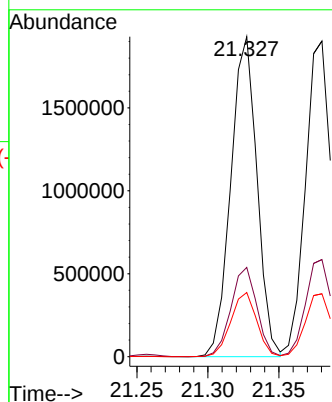
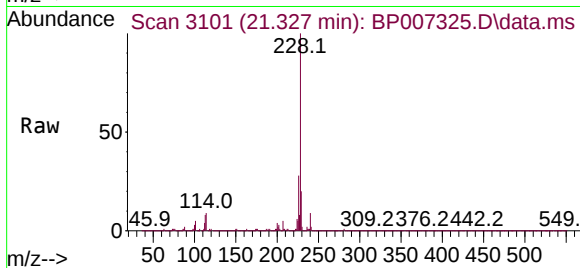




#81
Benzo(a)anthracene
Concen: 37.773 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

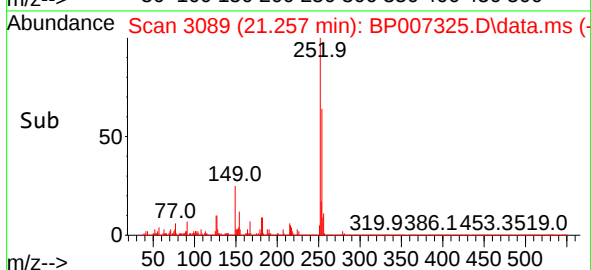
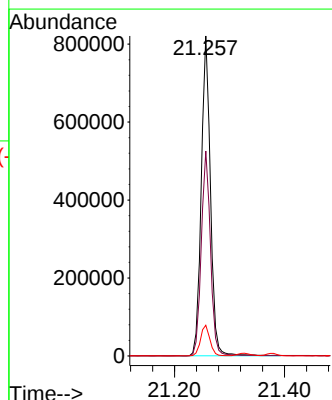
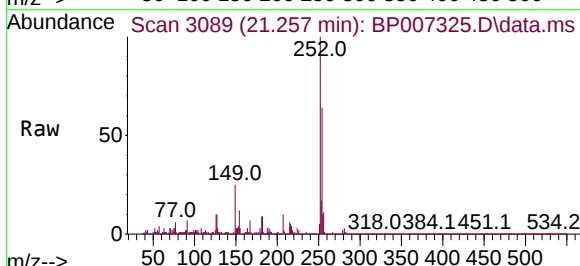
Instrument :
BNA_P
ClientSampleId :
PB139583BS

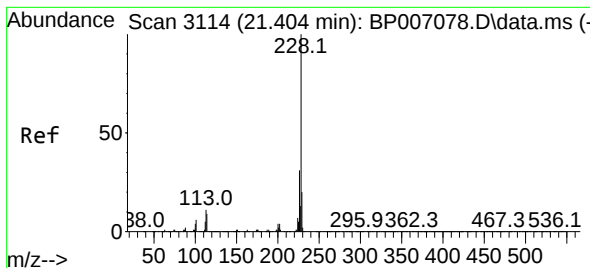
Tgt Ion:228 Resp: 2477972
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.1 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 42.408 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:252 Resp: 955444
Ion Ratio Lower Upper
252 100
254 64.0 50.6 76.0
126 9.6 7.0 10.6





#83

Chrysene

Concen: 38.545 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Instrument :

BNA_P

ClientSampleId :

PB139583BS

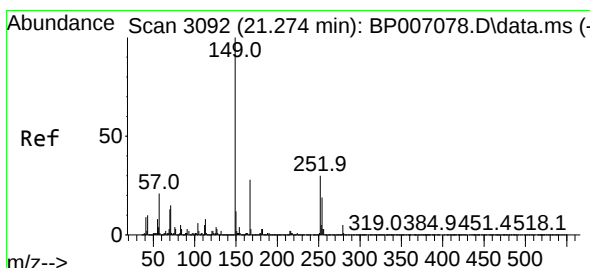
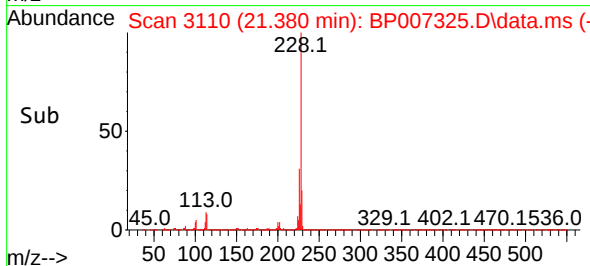
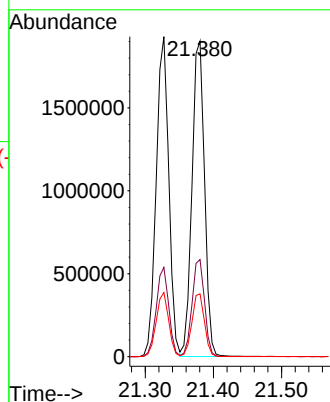
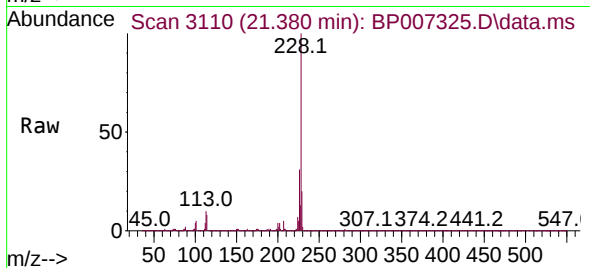
Tgt Ion:228 Resp: 2416702

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.6

229 19.9 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.870 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

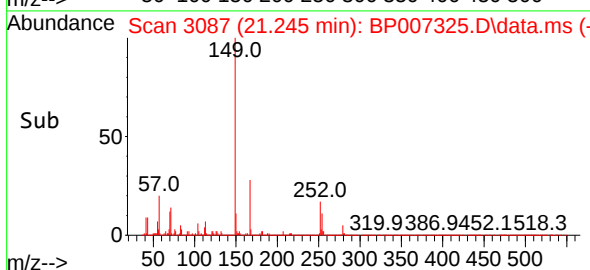
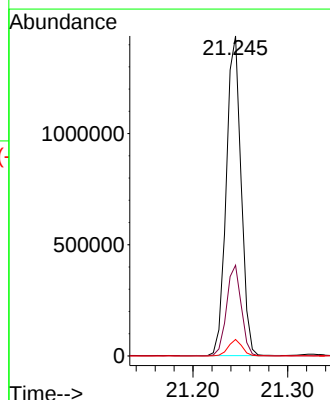
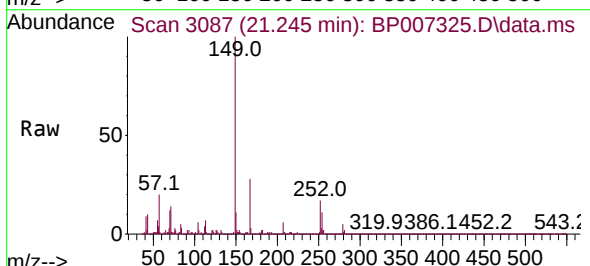
Tgt Ion:149 Resp: 1560300

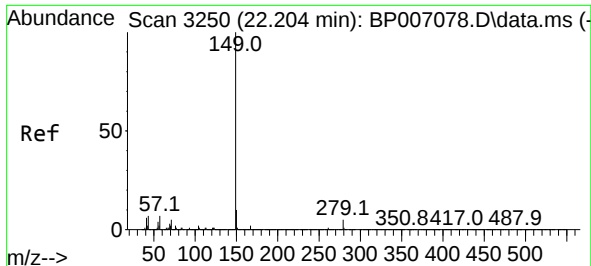
Ion Ratio Lower Upper

149 100

167 28.4 21.9 32.9

279 5.1 4.3 6.5

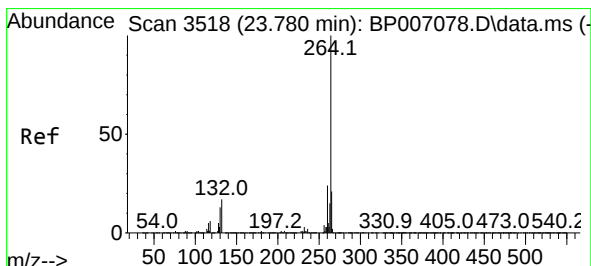
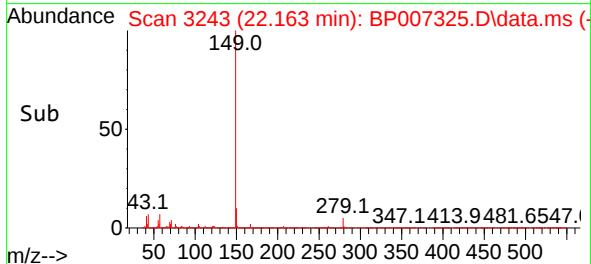
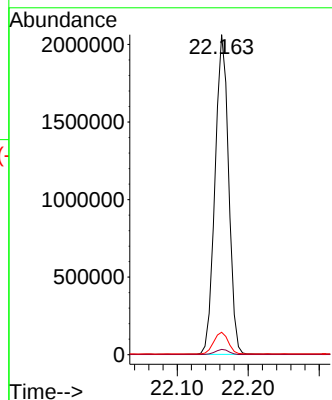
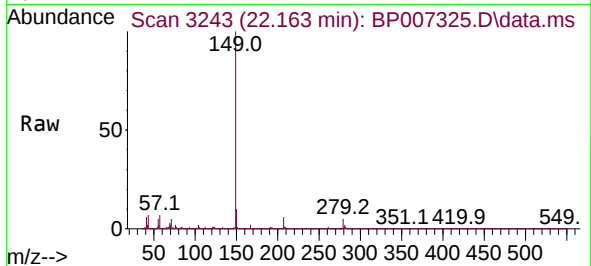




#85
Di-n-octyl phthalate
Concen: 42.193 ng
RT: 22.163 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

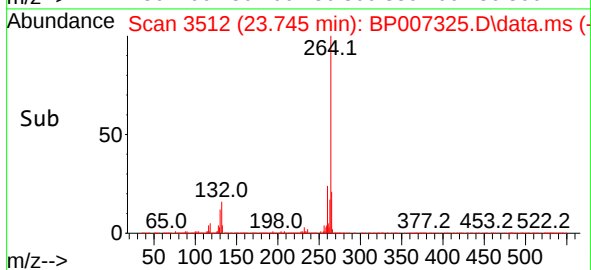
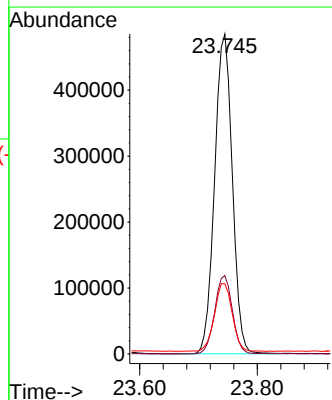
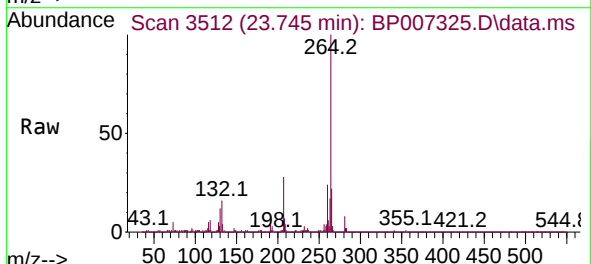
Instrument :
BNA_P
ClientSampleId :
PB139583BS

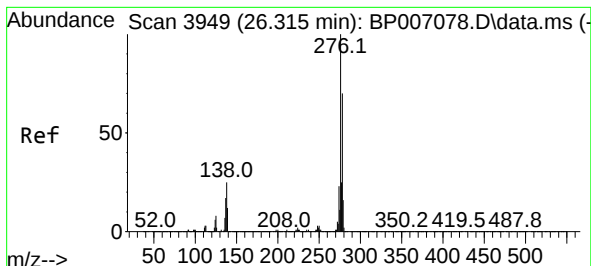
Tgt Ion:149 Resp: 2742502
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:264 Resp: 1013600
Ion Ratio Lower Upper
264 100
260 24.5 18.6 28.0
265 22.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.191 ng

RT: 26.274 min Scan# 3942

Delta R.T. 0.006 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

Instrument :

BNA_P

ClientSampleId :

PB139583BS

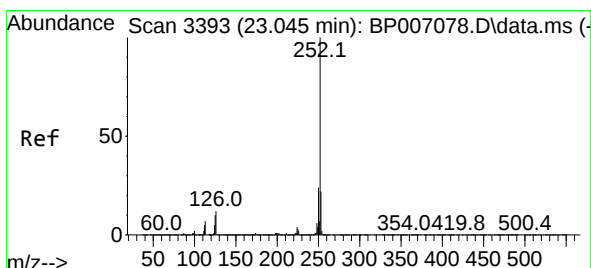
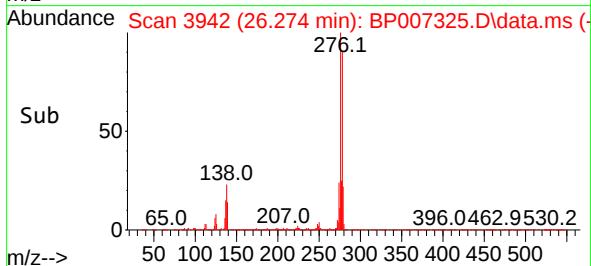
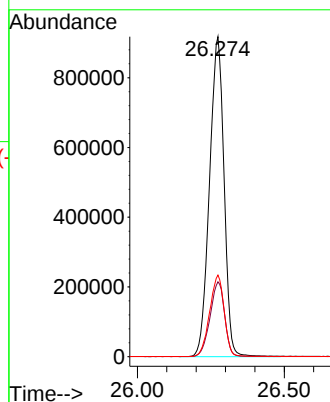
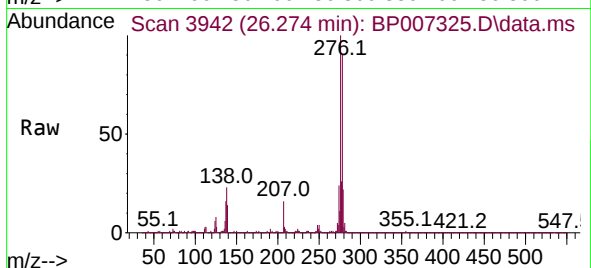
Tgt Ion:276 Resp: 3146129

Ion Ratio Lower Upper

276 100

138 23.4 15.3 22.9#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 43.329 ng

RT: 23.010 min Scan# 3387

Delta R.T. 0.000 min

Lab File: BP007325.D

Acq: 05 Oct 2021 13:57

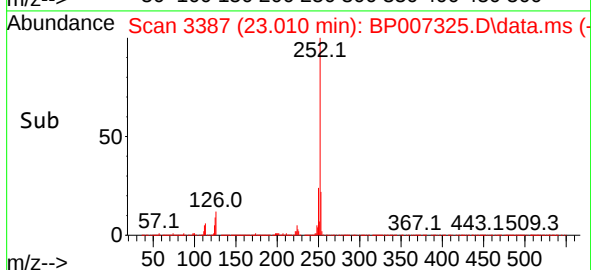
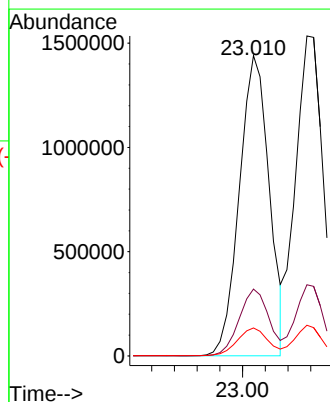
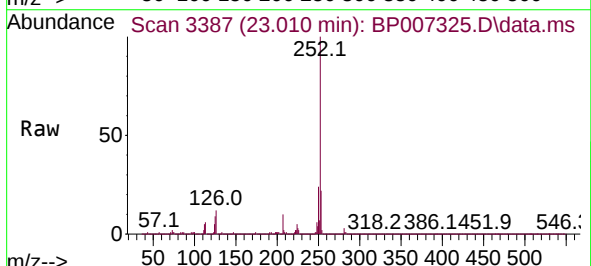
Tgt Ion:252 Resp: 2624653

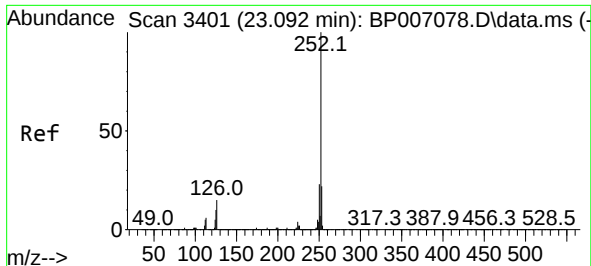
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 9.3 6.2 9.4

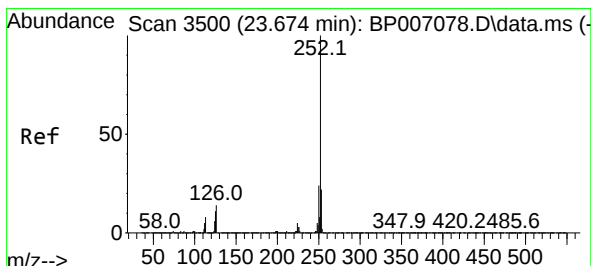
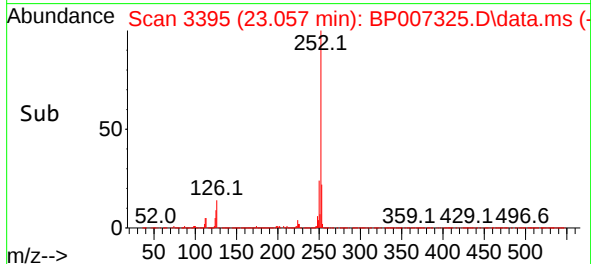
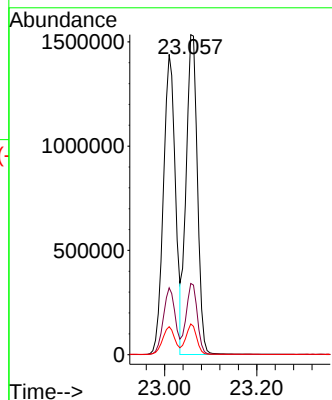
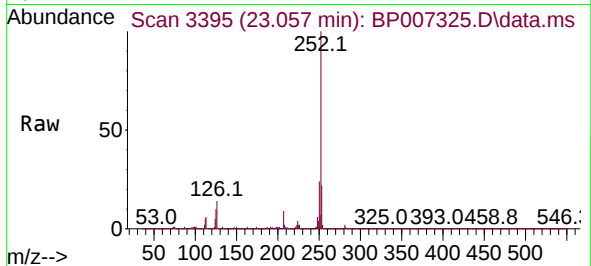




#89
Benzo(k)fluoranthene
Concen: 42.429 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

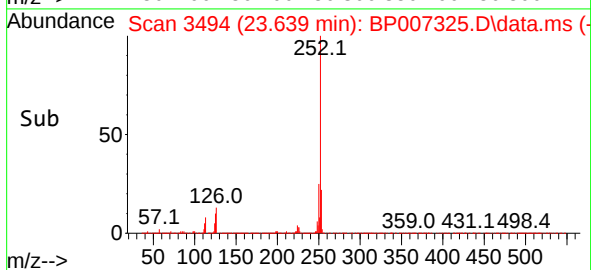
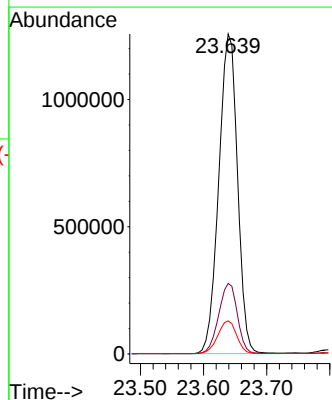
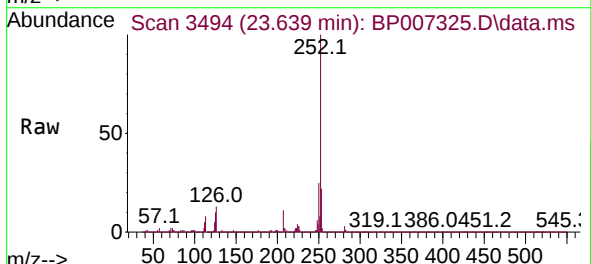
Instrument :
BNA_P
ClientSampleId :
PB139583BS

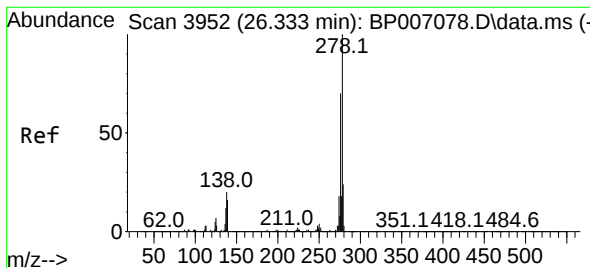
Tgt Ion:252 Resp: 2602198
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 50.232 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:252 Resp: 2585083
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.4 6.5 9.7#

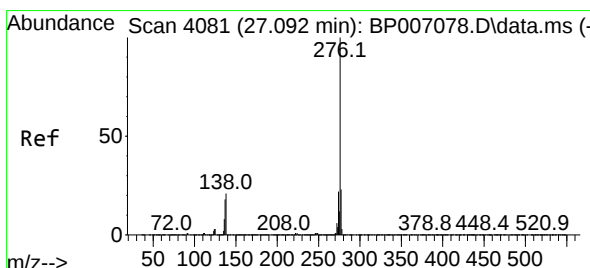
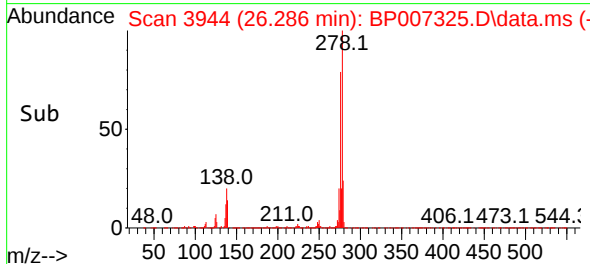
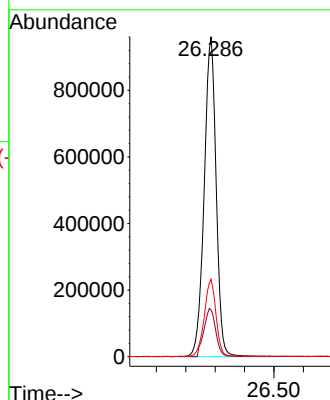
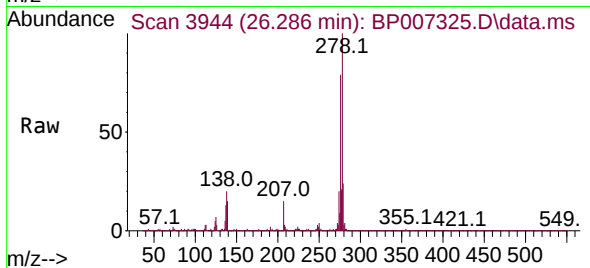




#91
Dibenzo(a,h)anthracene
Concen: 44.377 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.006 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Instrument :
BNA_P
ClientSampleId :
PB139583BS

Tgt Ion:278 Resp: 2708975
Ion Ratio Lower Upper
278 100
139 14.6 9.3 13.9#
279 24.2 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.225 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP007325.D
Acq: 05 Oct 2021 13:57

Tgt Ion:276 Resp: 2634548
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 20.9 12.6 18.8#

