

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
 Data File : BP006846.D
 Acq On : 24 Aug 2021 13:58
 Operator : CG/JU
 Sample : PB138597BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138597BSD

Quant Time: Aug 24 15:04:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 13:40:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	163720	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	701584	20.000	ng	# 0.00
39) Acenaphthene-d10	14.339	164	396033	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	771011	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	723882	20.000	ng	# 0.00
86) Perylene-d12	23.521	264	749027	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1528114	143.360	ng	0.00
7) Phenol-d6	6.887	99	1876064	123.901	ng	0.00
23) Nitrobenzene-d5	8.851	82	1254879	82.559	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	613222	148.158	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2334642	88.198	ng	0.00
79) Terphenyl-d14	19.680	244	3372860	93.365	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	158695	34.197	ng	97
3) Pyridine	3.628	79	409504	30.023	ng	97
4) n-Nitrosodimethylamine	3.546	42	187229	36.369	ng	# 71
6) Aniline	7.028	93	755372	45.926	ng	97
8) 2-Chlorophenol	7.257	128	570323	49.451	ng	95
9) Benzaldehyde	6.840	77	389185	42.705	ng	96
10) Phenol	6.910	94	690559	45.482	ng	99
11) bis(2-Chloroethyl)ether	7.128	93	514827	44.656	ng	96
12) 1,3-Dichlorobenzene	7.575	146	562180	46.770	ng	98
13) 1,4-Dichlorobenzene	7.722	146	579456	47.499	ng	99
14) 1,2-Dichlorobenzene	8.034	146	555410	47.447	ng	97
15) Benzyl Alcohol	7.946	79	522913	46.051	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.228	45	522774	38.106	ng	98
17) 2-Methylphenol	8.146	107	464374	48.437	ng	100
18) Hexachloroethane	8.752	117	230094	47.653	ng	91
19) n-Nitroso-di-n-propyla...	8.510	70	423477	41.687	ng	94
20) 3+4-Methylphenols	8.481	107	629435	48.235	ng	98
22) Acetophenone	8.516	105	842271	45.270	ng	# 98
24) Nitrobenzene	8.893	77	650391	41.163	ng	94
25) Isophorone	9.422	82	1114037	40.806	ng	96
26) 2-Nitrophenol	9.599	139	299213	52.036	ng	95
27) 2,4-Dimethylphenol	9.669	122	506801	52.633	ng	97
28) bis(2-Chloroethoxy)met...	9.904	93	681119	46.628	ng	99
29) 2,4-Dichlorophenol	10.134	162	477097	48.940	ng	95
30) 1,2,4-Trichlorobenzene	10.340	180	493380	47.099	ng	97
31) Naphthalene	10.528	128	1680591	44.579	ng	99
32) Benzoic acid	9.851	122	369213	49.565	ng	93
33) 4-Chloroaniline	10.646	127	553542	36.284	ng	96
34) Hexachlorobutadiene	10.804	225	295141	48.349	ng	99
35) Caprolactam	11.469	113	83793	23.837	ng	# 84
36) 4-Chloro-3-methylphenol	11.793	107	581106	46.917	ng	92
37) 2-Methylnaphthalene	12.145	142	1151370	45.071	ng	99
38) 1-Methylnaphthalene	12.363	142	1066122	43.916	ng	99
40) 1,2,4,5-Tetrachloroben...	12.516	216	504846	48.705	ng	# 95
41) Hexachlorocyclopentadiene	12.487	237	648760	118.010	ng	98
43) 2,4,6-Trichlorophenol	12.769	196	355368	50.210	ng	97

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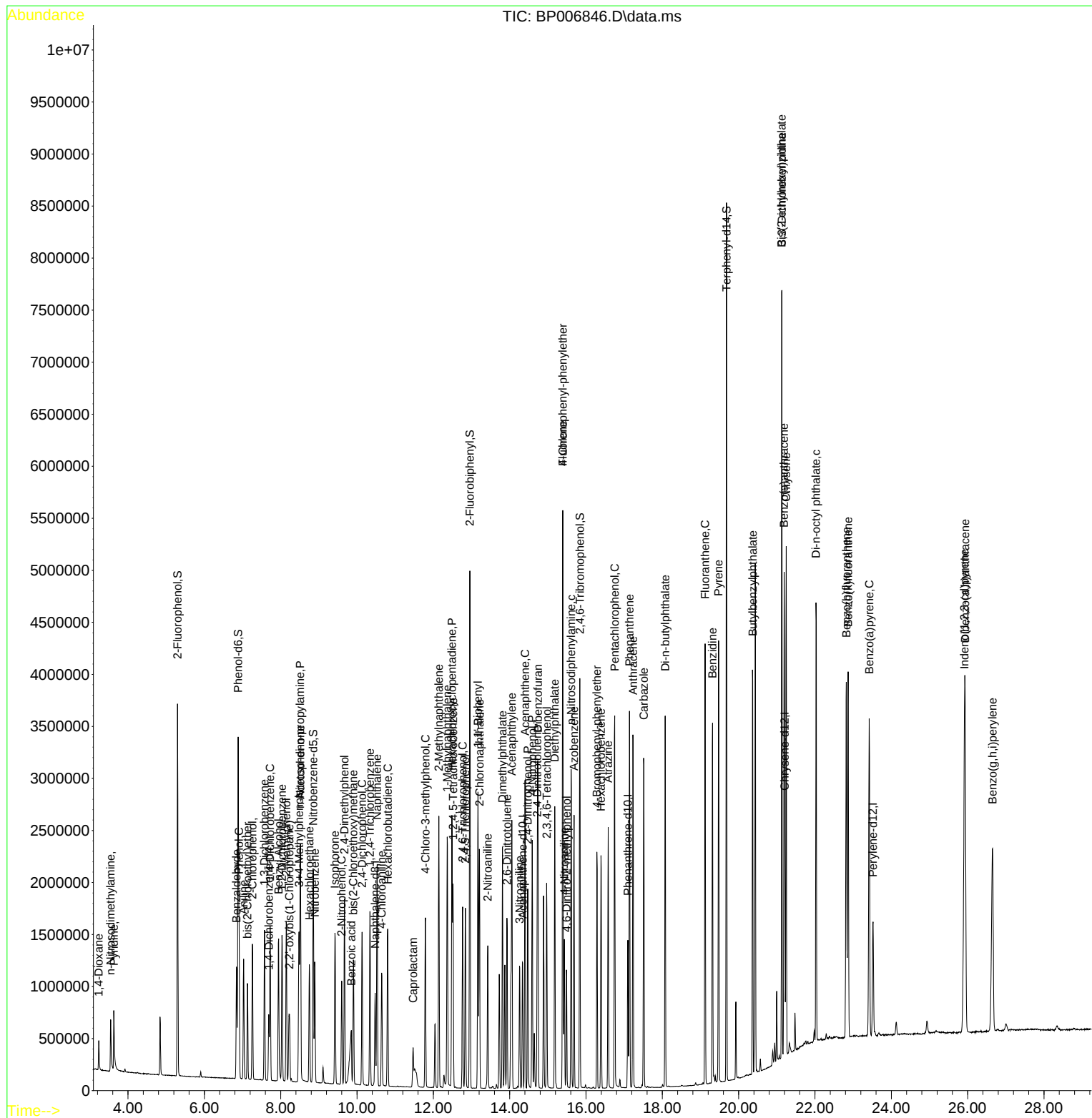
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	382548	48.830	ng	# 89
46) 1,1'-Biphenyl	13.169	154	1355049	45.204	ng	98
47) 2-Chloronaphthalene	13.210	162	1053649	45.644	ng	95
48) 2-Nitroaniline	13.428	65	377068	46.286	ng	91
49) Acenaphthylene	14.057	152	1728270	46.432	ng	99
50) Dimethylphthalate	13.810	163	1336528	46.362	ng	100
51) 2,6-Dinitrotoluene	13.934	165	292479	45.467	ng	# 86
52) Acenaphthene	14.404	154	1002004	44.232	ng	98
53) 3-Nitroaniline	14.263	138	275027	38.566	ng	86
54) 2,4-Dinitrophenol	14.475	184	344322	102.357	ng	# 83
55) Dibenzofuran	14.739	168	1563534	43.880	ng	93
56) 4-Nitrophenol	14.592	139	580504	93.747	ng	90
57) 2,4-Dinitrotoluene	14.722	165	415644	48.180	ng	# 79
58) Fluorene	15.392	166	1273300	44.708	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.969	232	316330	48.182	ng	# 73
60) Diethylphthalate	15.181	149	1431934	47.292	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	597274	46.308	ng	91
62) 4-Nitroaniline	15.434	138	320126	42.304	ng	93
63) Azobenzene	15.686	77	1496567	42.394	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	209514	44.473	ng	81
66) n-Nitrosodiphenylamine	15.610	169	1089263	44.948	ng	99
67) 4-Bromophenyl-phenylether	16.286	248	362052	48.940	ng	# 88
68) Hexachlorobenzene	16.392	284	402784	47.845	ng	# 87
69) Atrazine	16.581	200	395730	52.330	ng	96
70) Pentachlorophenol	16.751	266	535497	100.254	ng	99
71) Phenanthrene	17.139	178	1936123	44.519	ng	99
72) Anthracene	17.233	178	1983808	47.207	ng	99
73) Carbazole	17.516	167	1855656	43.292	ng	98
74) Di-n-butylphthalate	18.075	149	2449313	50.155	ng	99
75) Fluoranthene	19.122	202	2215834	45.394	ng	95
77) Benzidine	19.316	184	1662051	91.755	ng	99
78) Pyrene	19.474	202	2260970	46.761	ng	98
80) Butylbenzylphthalate	20.369	149	1133568	53.315	ng	94
81) Benzo(a)anthracene	21.192	228	2153525	45.521	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	730712	58.835	ng	# 98
83) Chrysene	21.245	228	2099936	45.787	ng	100
84) Bis(2-ethylhexyl)phtha...	21.127	149	1697131	53.117	ng	# 96
85) Di-n-octyl phthalate	22.027	149	2955587	56.123	ng	98
87) Indeno(1,2,3-cd)pyrene	25.915	276	2609334	48.043	ng	# 92
88) Benzo(b)fluoranthene	22.821	252	2292674	47.096	ng	# 98
89) Benzo(k)fluoranthene	22.868	252	2116548	45.284	ng	# 97
90) Benzo(a)pyrene	23.421	252	2171693	49.737	ng	# 96
91) Dibenzo(a,h)anthracene	25.933	278	2224534	47.372	ng	# 94
92) Benzo(g,h,i)perylene	26.651	276	2177520	48.390	ng	# 92

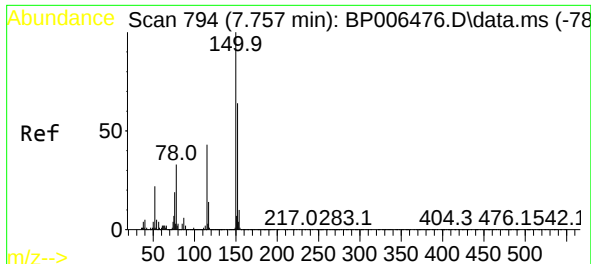
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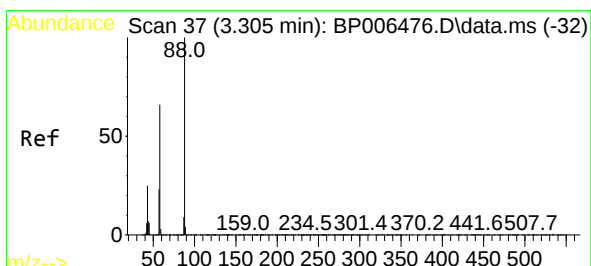
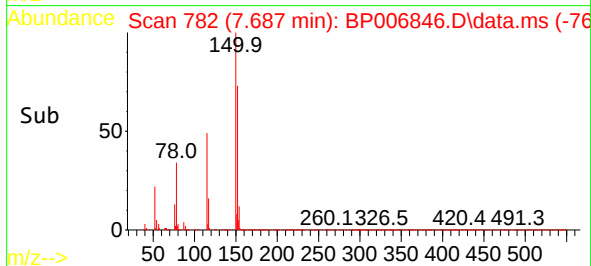
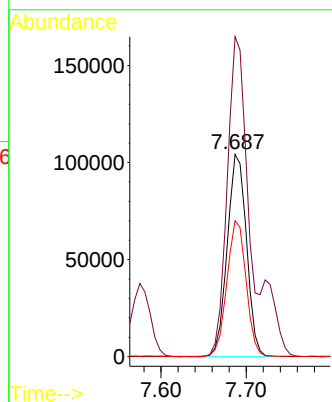
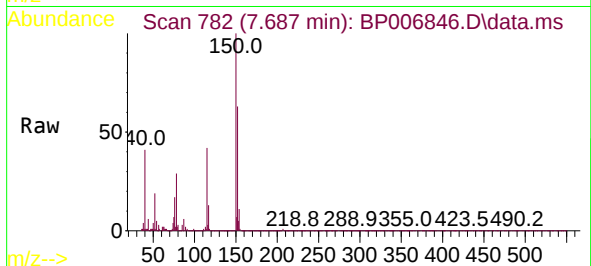




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP006846.D
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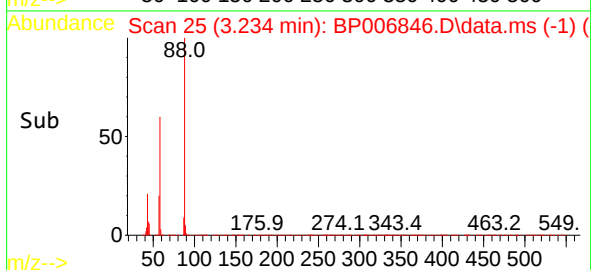
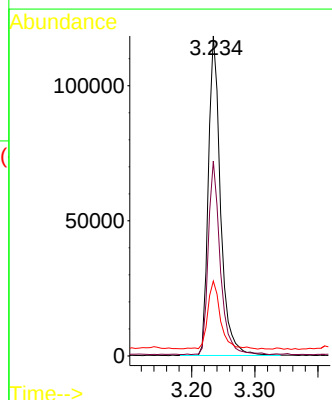
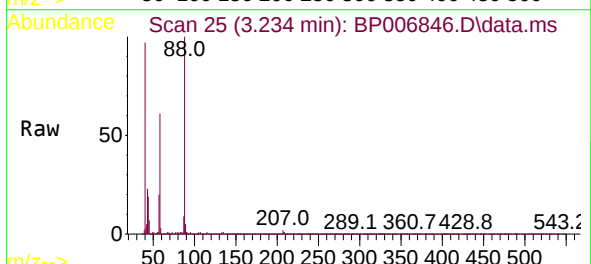
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BNA_P
ClientSampleId :
PB138597BSD

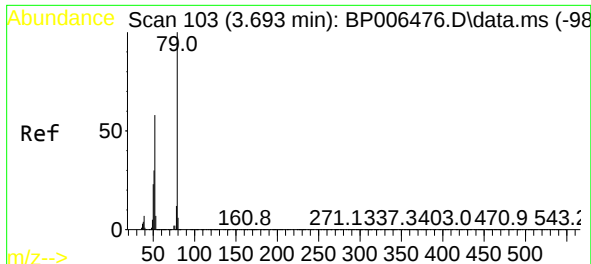
Tgt Ion:152 Resp: 163720
Ion Ratio Lower Upper
152 100
150 158.2 125.6 188.4
115 67.2 48.5 72.7



#2
1,4-Dioxane
Concen: 34.197 ng
RT: 3.234 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 88 Resp: 158695
Ion Ratio Lower Upper
88 100
58 59.4 46.7 70.1
43 22.4 20.3 30.5

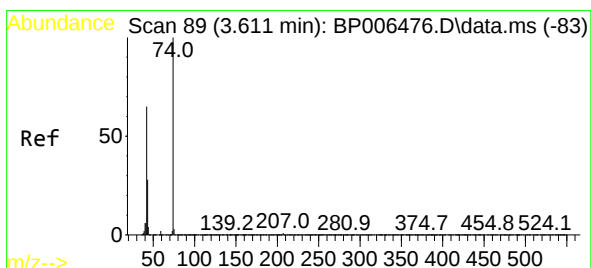
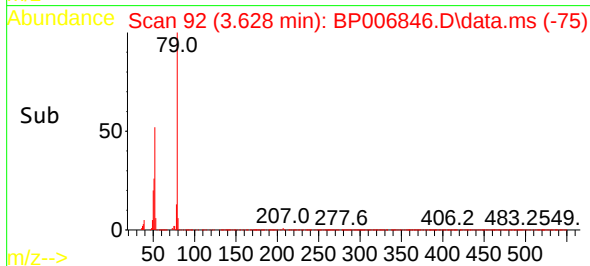
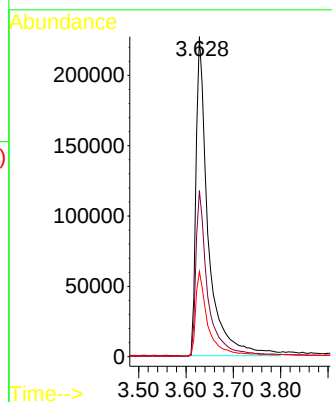
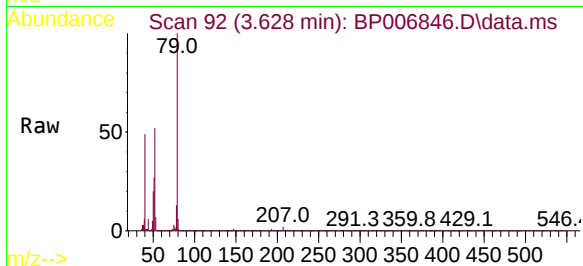




#3
Pyridine
Concen: 30.023 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

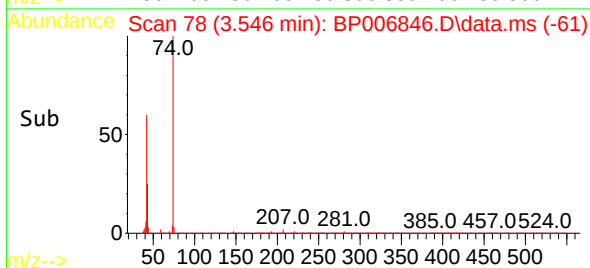
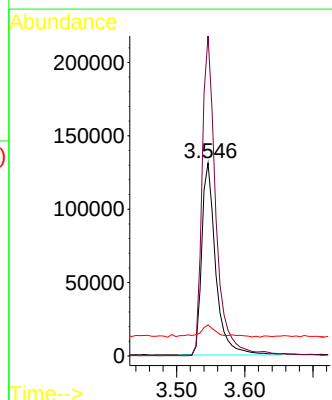
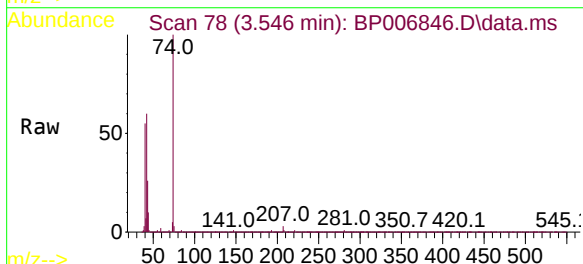
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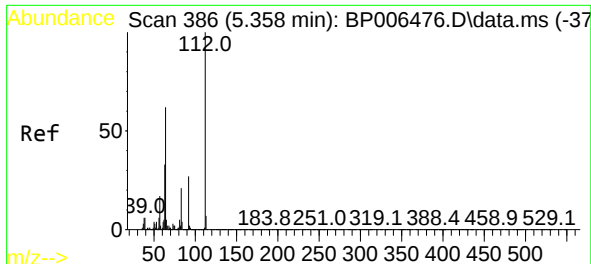
Tgt Ion: 79 Resp: 409504
Ion Ratio Lower Upper
79 100
52 51.9 41.7 62.5
51 26.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.369 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 42 Resp: 187229
Ion Ratio Lower Upper
42 100
74 166.0 105.4 158.0#
44 16.1 4.2 6.4#

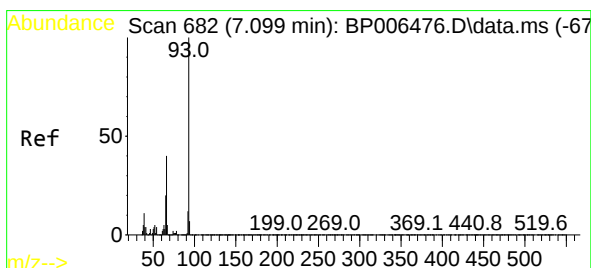
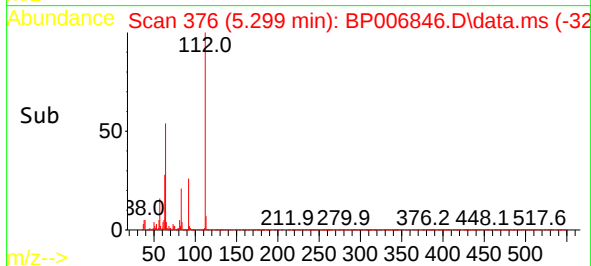
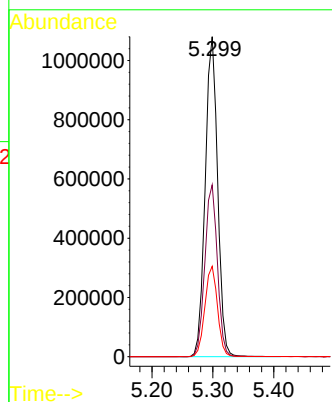
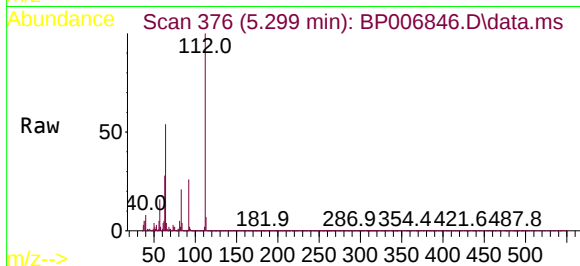




#5
2-Fluorophenol
Concen: 143.360 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

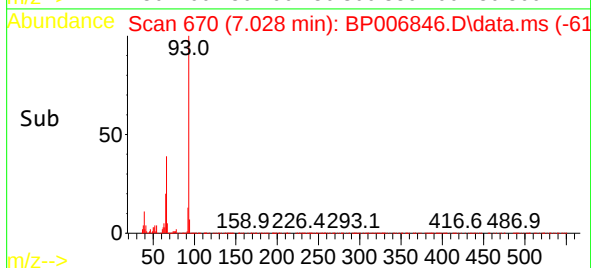
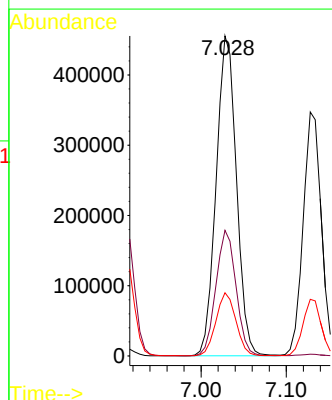
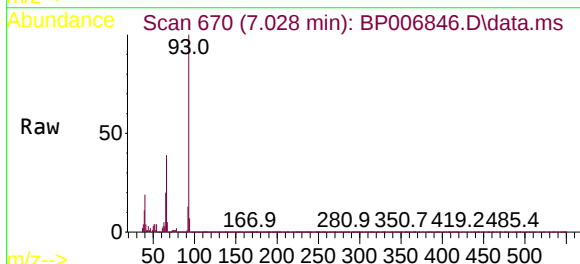
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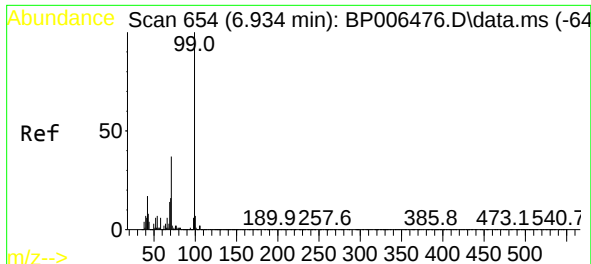
Tgt Ion:112 Resp: 1528114
Ion Ratio Lower Upper
112 100
64 53.7 41.4 62.2
63 28.3 23.8 35.8



#6
Aniline
Concen: 45.926 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BP006846.D
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Tgt Ion: 93 Resp: 755372
Ion Ratio Lower Upper
93 100
66 39.2 29.7 44.5
65 19.7 15.3 22.9



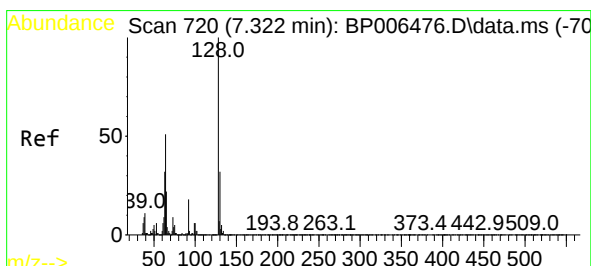
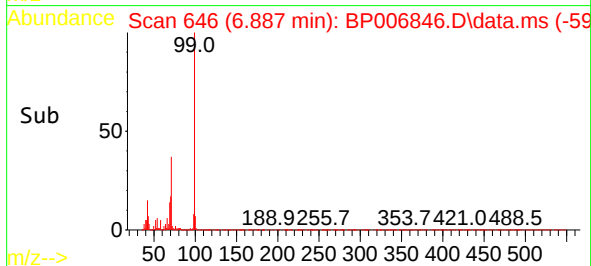
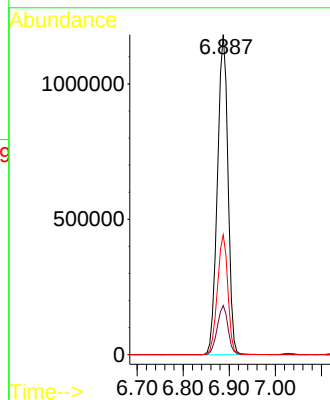
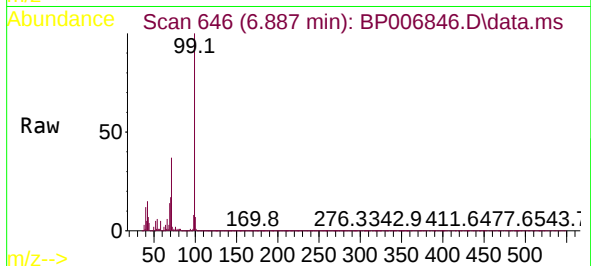


#7
Phenol-d6
Concen: 123.901 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.006 min
Lab File: BP006846.D
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Tgt Ion: 99 Resp: 1876064

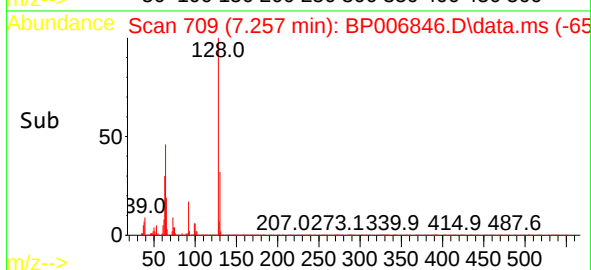
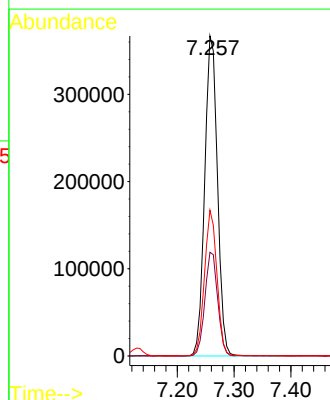
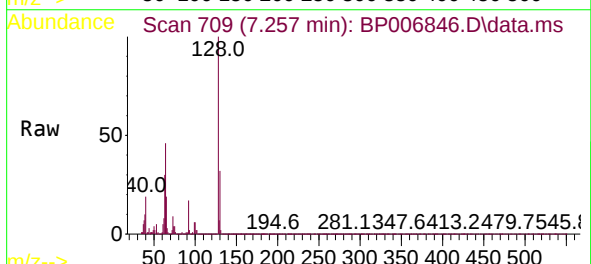
Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.4	20.0
71	37.5	30.6	46.0

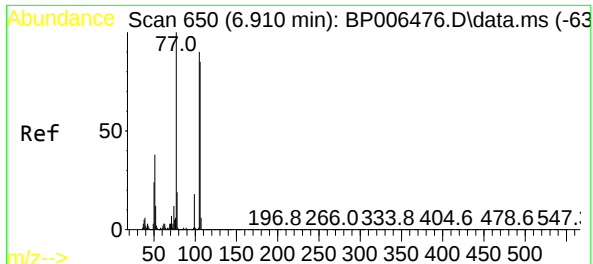


#8
2-Chlorophenol
Concen: 49.451 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 128 Resp: 570323

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.4	52.4
64	45.6	20.3	60.3

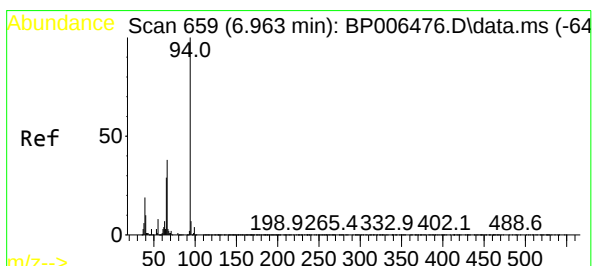
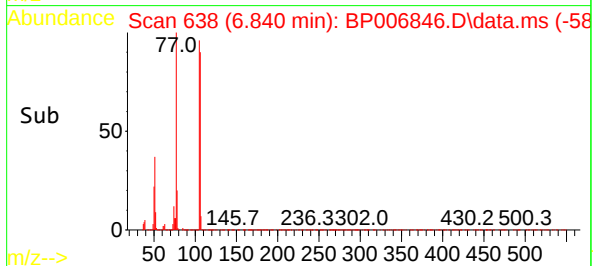
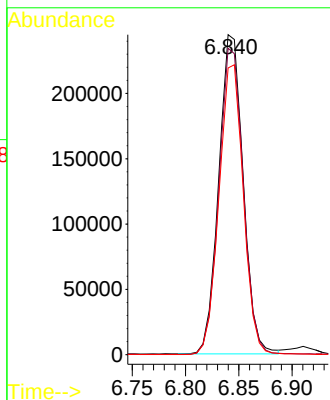
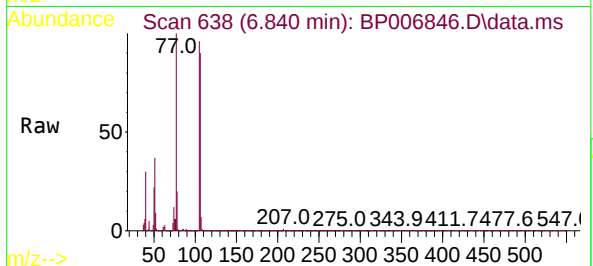




#9
Benzaldehyde
Concen: 42.705 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP006846.D
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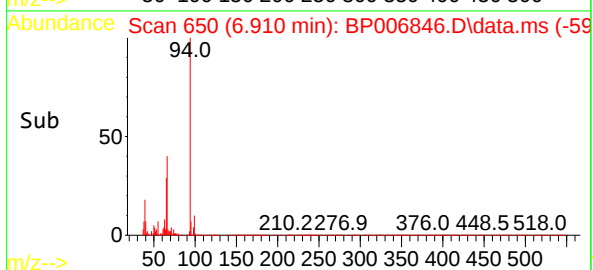
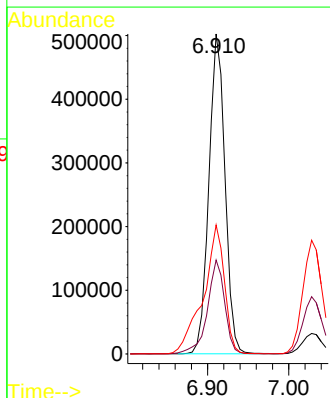
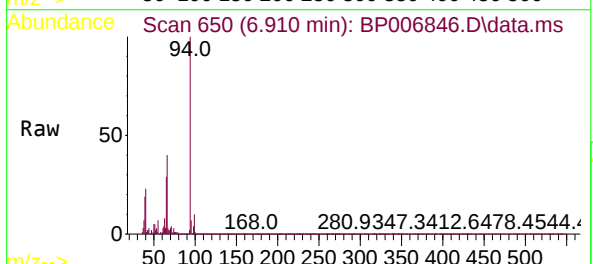
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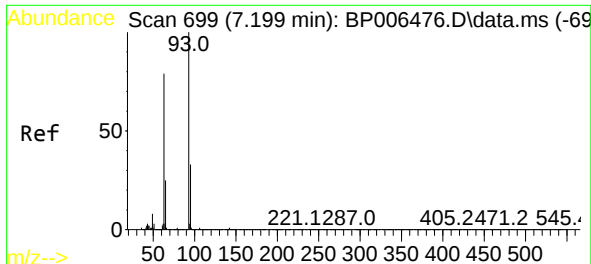
Tgt Ion: 77 Resp: 389185
Ion Ratio Lower Upper
77 100
105 95.7 76.7 116.7
106 89.6 76.2 116.2



#10
Phenol
Concen: 45.482 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

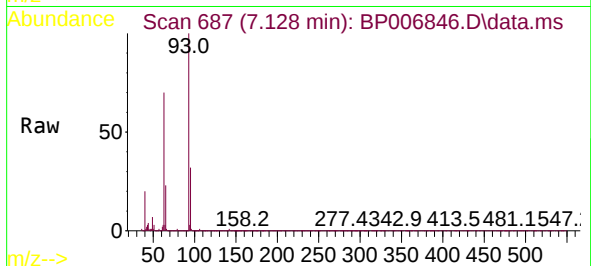
Tgt Ion: 94 Resp: 690559
Ion Ratio Lower Upper
94 100
65 29.4 8.8 48.8
66 40.3 20.7 60.7



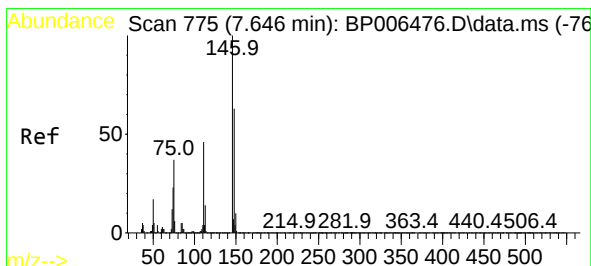
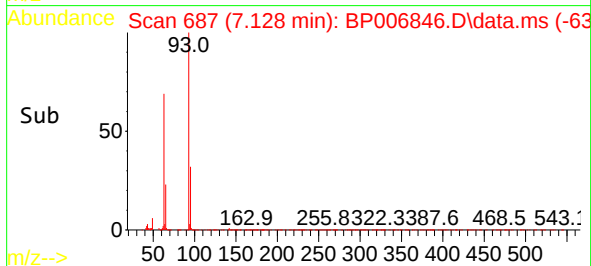
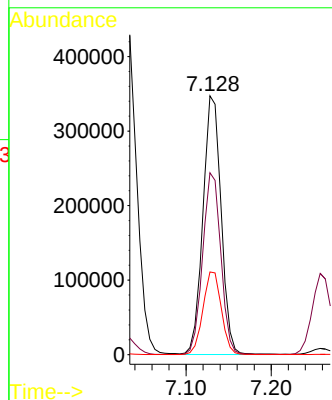


#11
bis(2-Chloroethyl)ether
Concen: 44.656 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

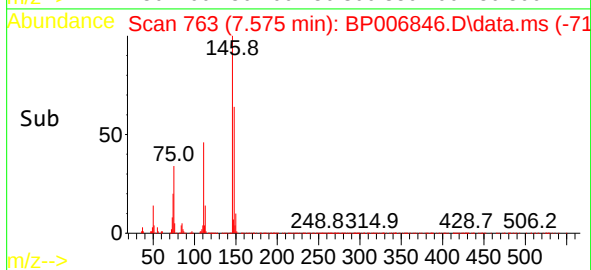
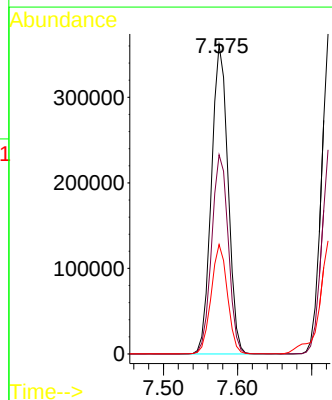
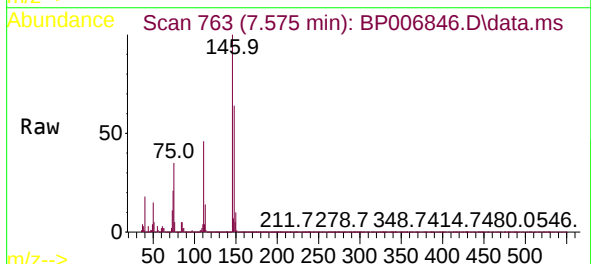


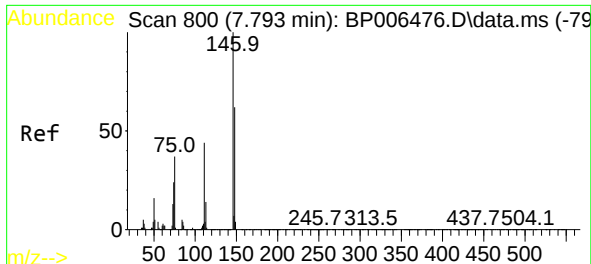
Tgt Ion: 93 Resp: 514827
Ion Ratio Lower Upper
93 100
63 70.2 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.770 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:146 Resp: 562180
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 35.4 25.7 38.5

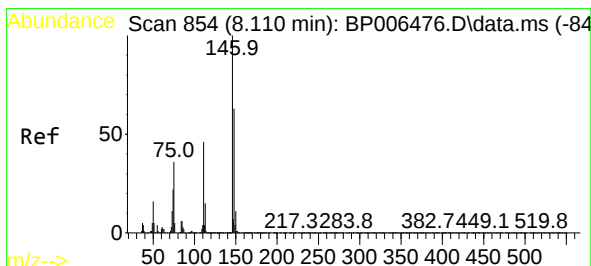
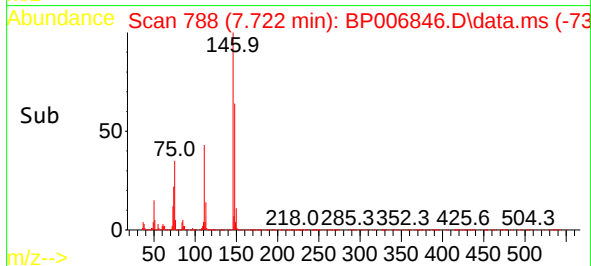
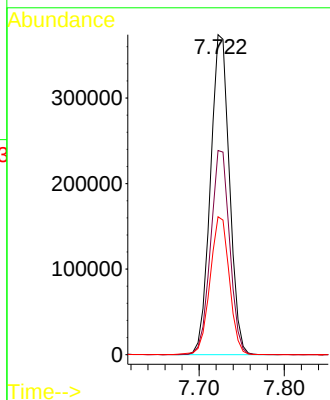
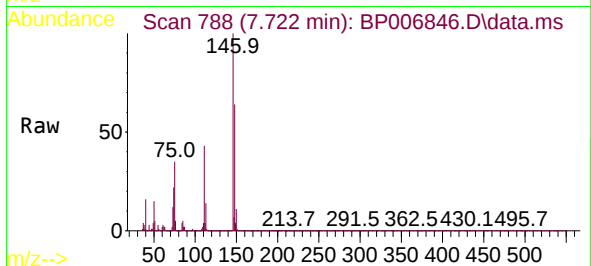




#13
1,4-Dichlorobenzene
Concen: 47.499 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

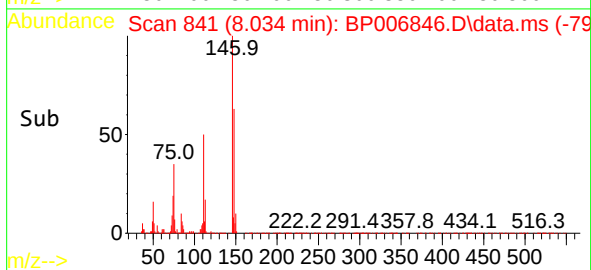
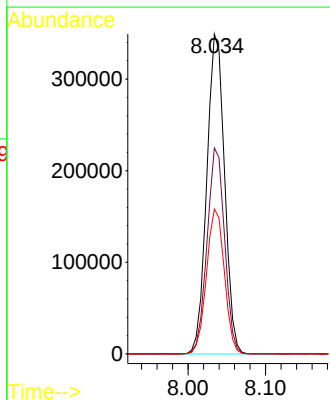
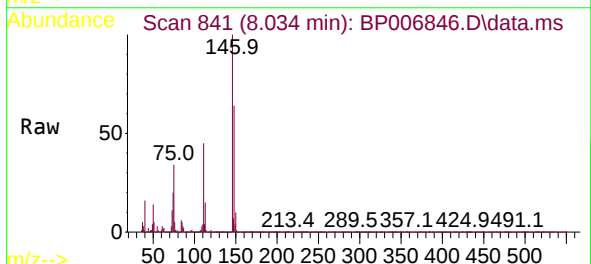
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

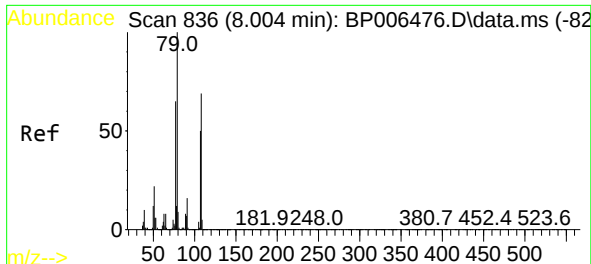
Tgt Ion:146 Resp: 579456
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 43.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.447 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:146 Resp: 555410
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 45.3 33.7 50.5

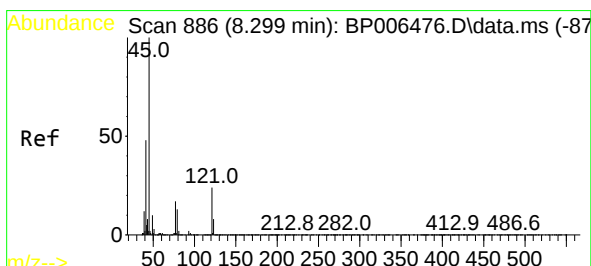
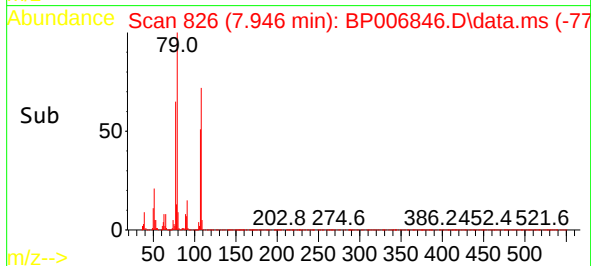
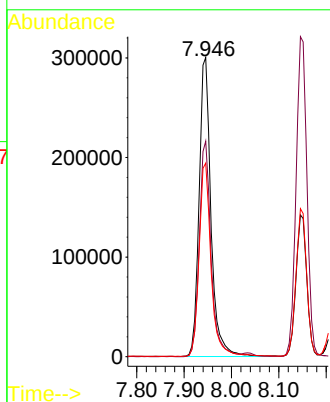
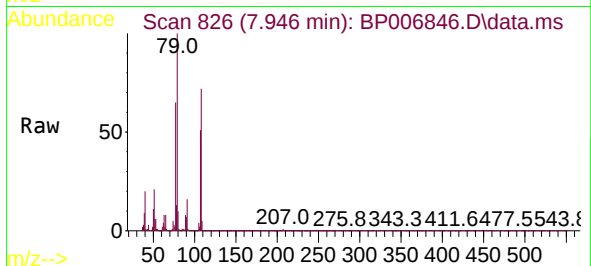




#15
Benzyl Alcohol
Concen: 46.051 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

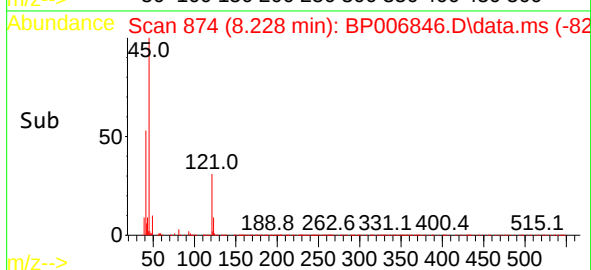
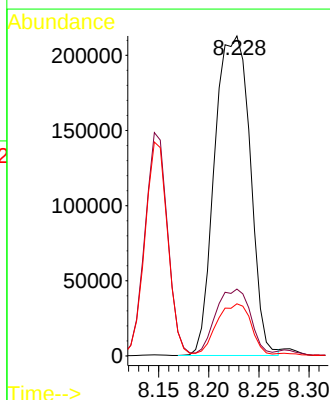
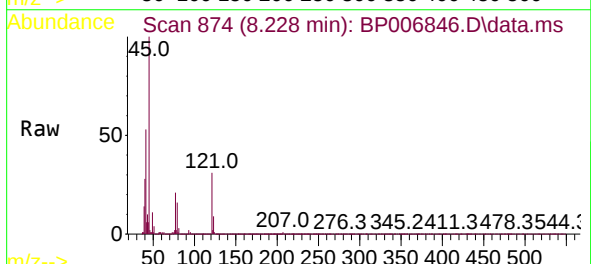
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

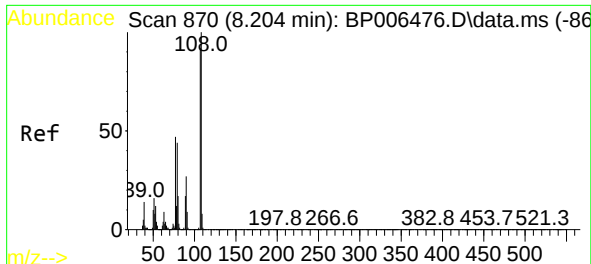
Tgt Ion: 79 Resp: 522913
Ion Ratio Lower Upper
79 100
108 72.1 62.5 93.7
77 64.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.106 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 45 Resp: 522774
Ion Ratio Lower Upper
45 100
77 20.9 2.0 42.0
79 16.3 0.0 36.7

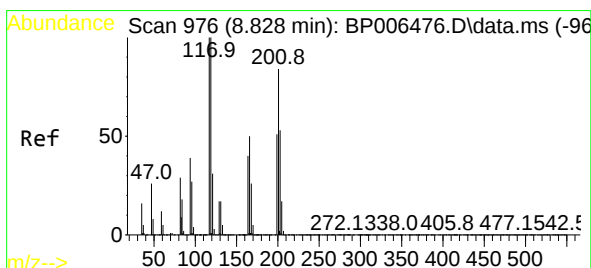
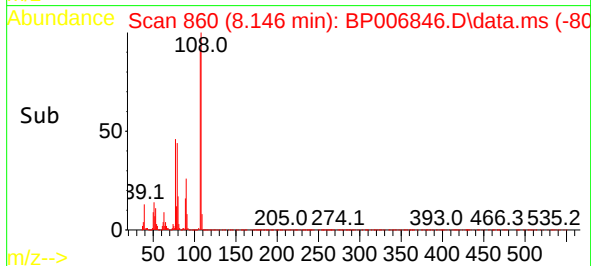
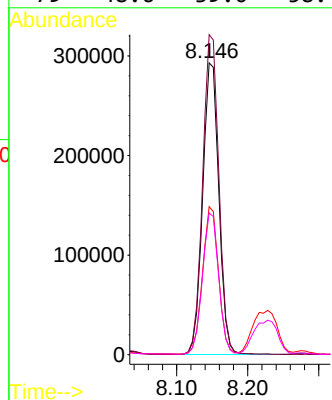
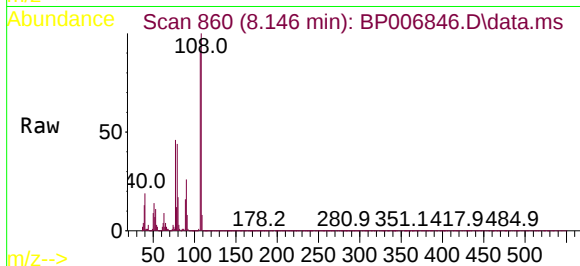




#17
2-Methylphenol
Concen: 48.437 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

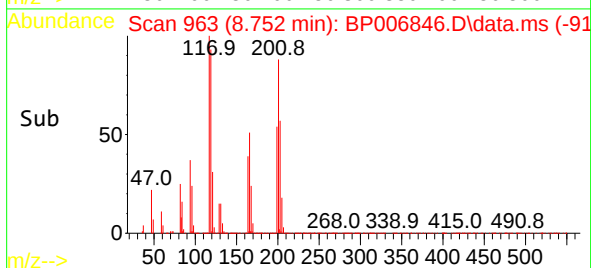
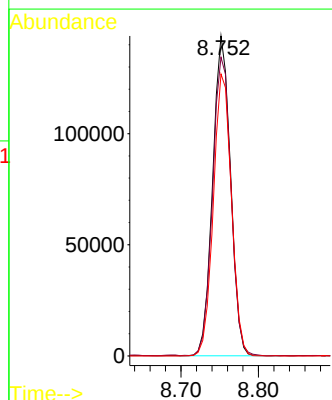
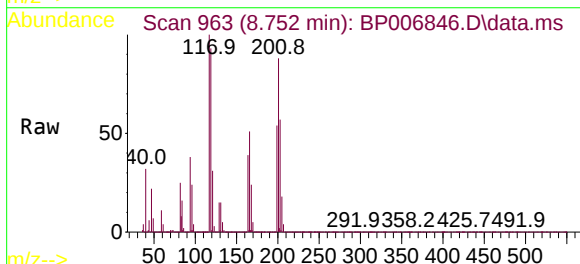
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

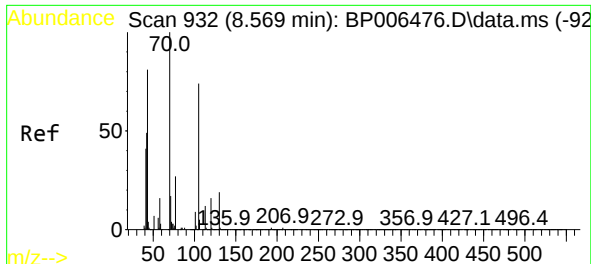
Tgt Ion:	107	Resp:	464374
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	50.7	40.2	60.2
79	48.6	39.0	58.4



#18
Hexachloroethane
Concen: 47.653 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:	117	Resp:	230094
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
201	88.1	83.4	125.0

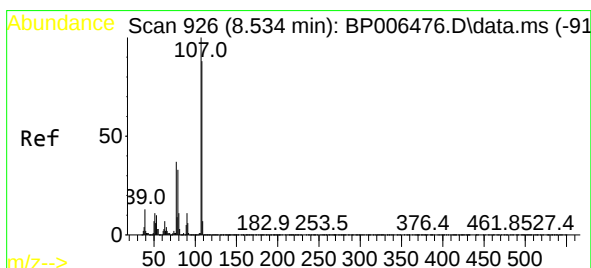
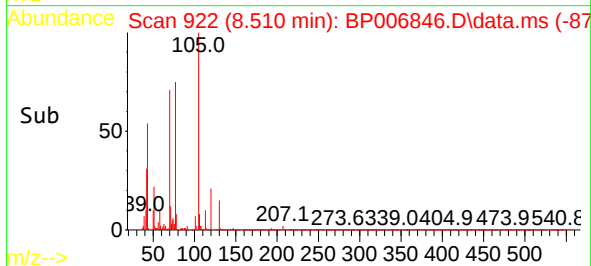
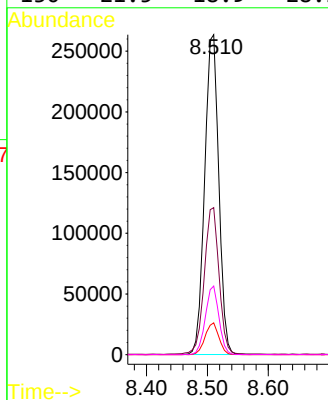
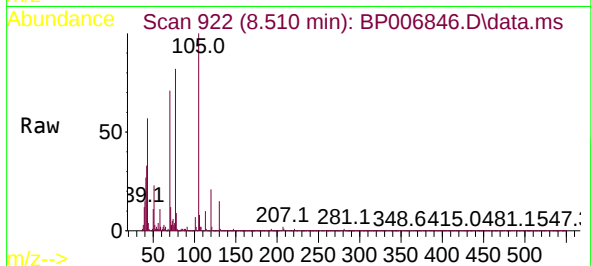




#19
n-Nitroso-di-n-propylamine
Concen: 41.687 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

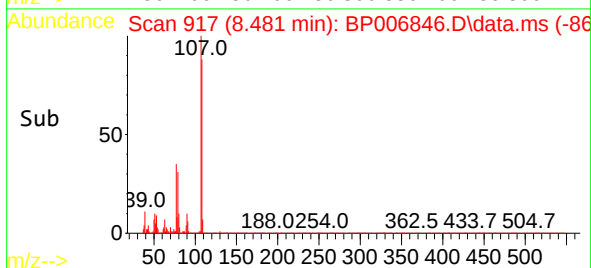
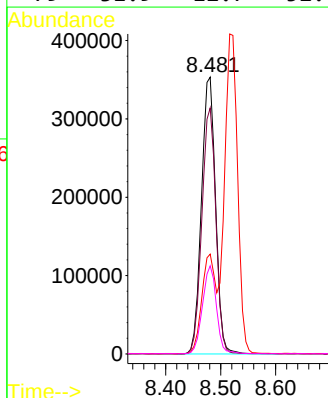
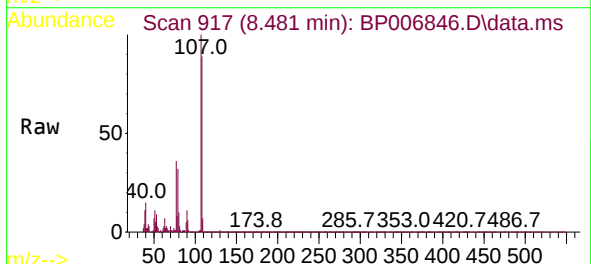
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

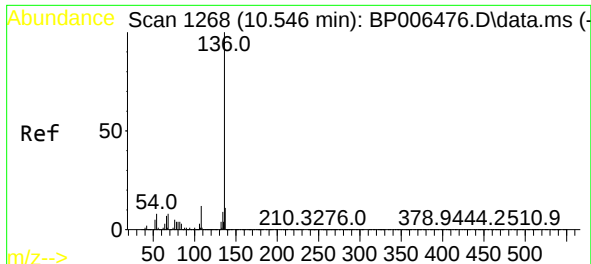
Tgt Ion:	70	Resp:	423477
Ion	Ratio	Lower	Upper
70	100		
42	46.0	40.8	61.2
101	9.9	8.8	13.2
130	21.5	18.9	28.3



#20
3+4-Methylphenols
Concen: 48.235 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:	107	Resp:	629435
Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.0	111.0
77	36.1	16.6	56.6
79	31.9	12.7	52.7

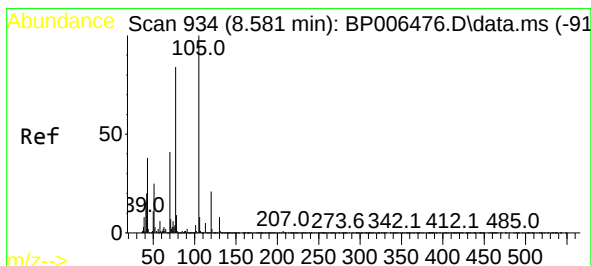
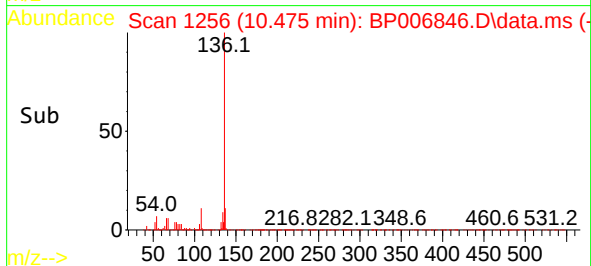
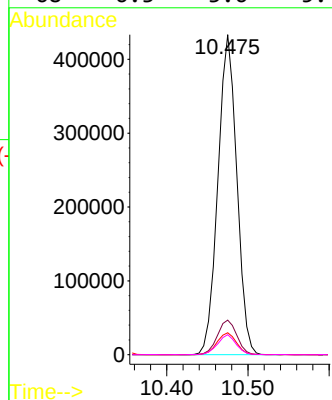
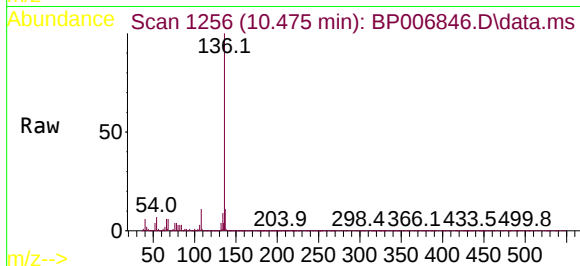




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

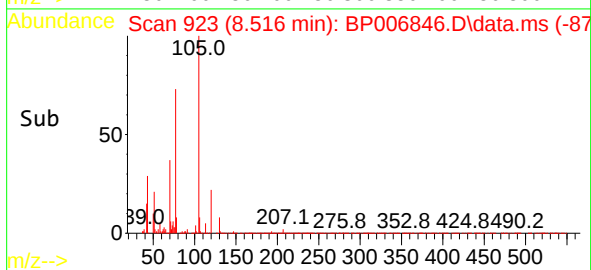
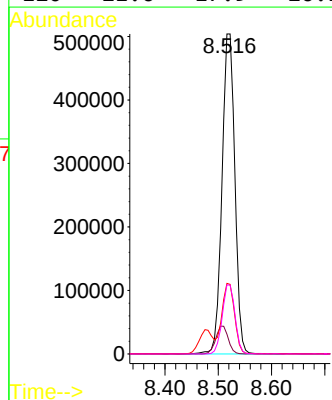
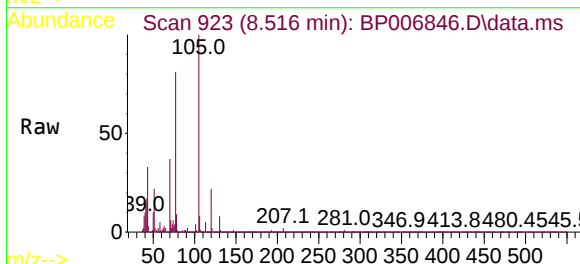
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

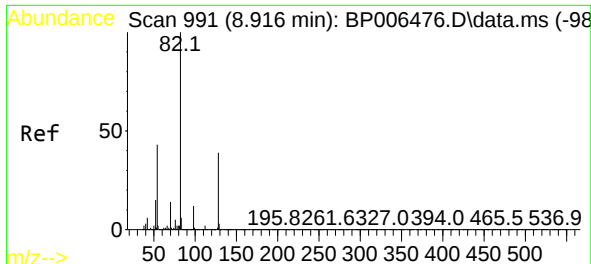
Tgt Ion:	136	Resp:	701584
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.8	4.6	6.8
68	6.3	3.6	5.4



#22
Acetophenone
Concen: 45.270 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:	105	Resp:	842271
Ion	Ratio	Lower	Upper
105	100		
71	6.2	1.9	2.9
51	22.1	18.4	27.6
120	21.6	17.9	26.9



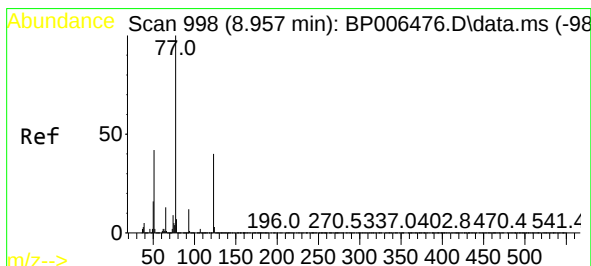
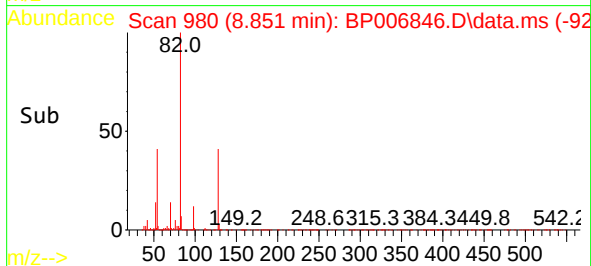
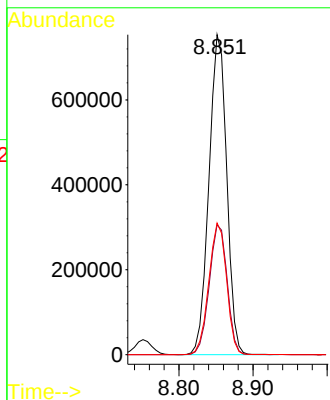
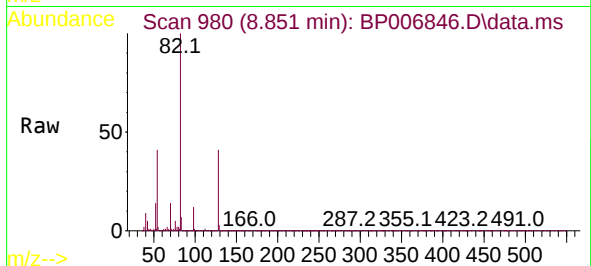


#23
Nitrobenzene-d5
Concen: 82.559 ng
RT: 8.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

Tgt Ion: 82 Resp: 1254879

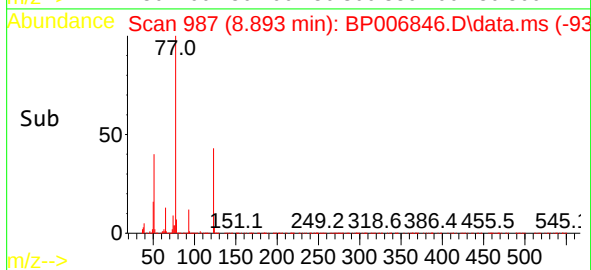
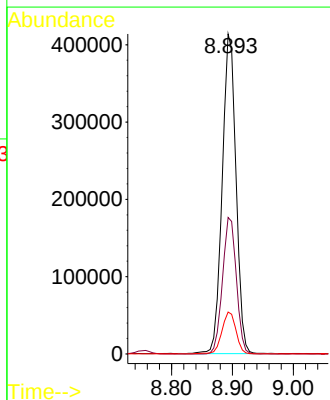
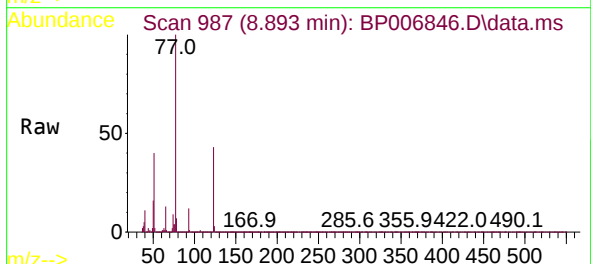
Ion	Ratio	Lower	Upper
82	100		
128	40.6	35.7	53.5
54	41.1	35.0	52.4

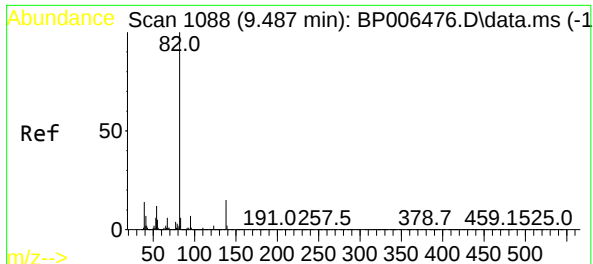


#24
Nitrobenzene
Concen: 41.163 ng
RT: 8.893 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 77 Resp: 650391

Ion	Ratio	Lower	Upper
77	100		
123	42.6	38.2	57.2
65	13.1	11.4	17.2



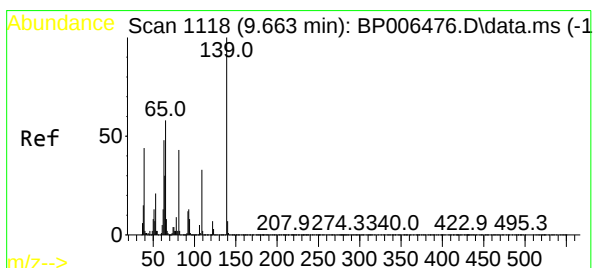
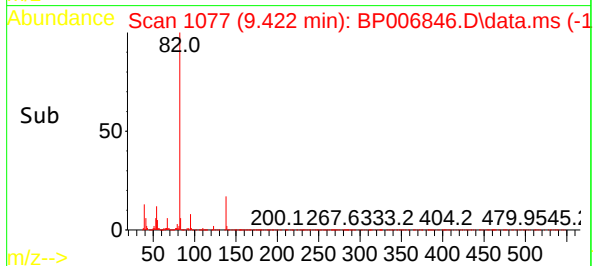
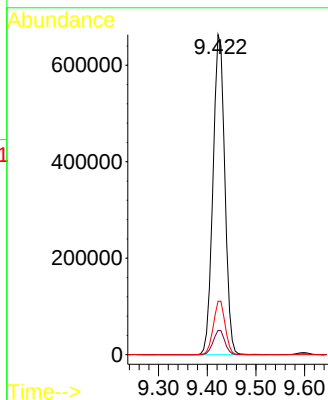
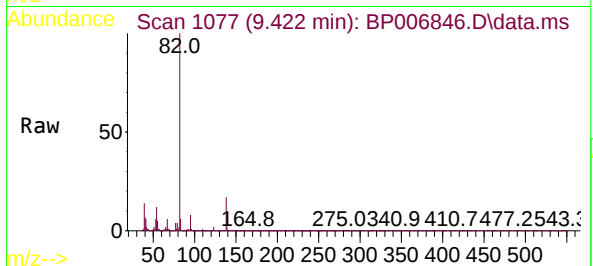


#25
Isophorone
Concen: 40.806 ng
RT: 9.422 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

Tgt Ion: 82 Resp: 1114037

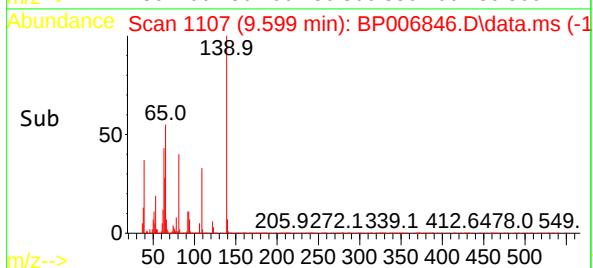
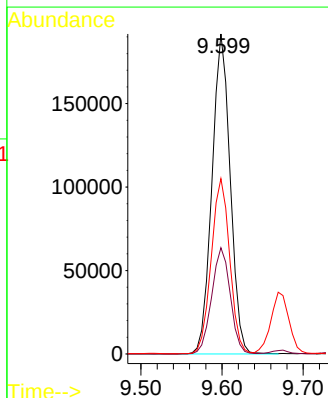
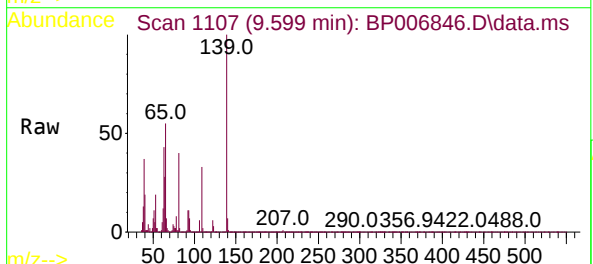
Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.5	9.7
138	16.7	15.0	22.4

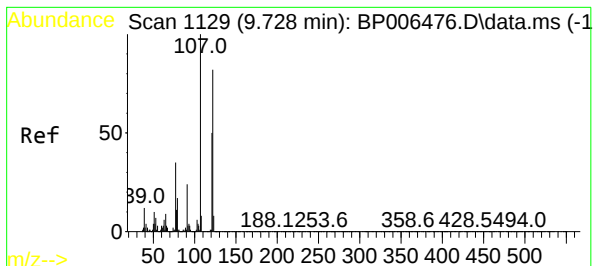


#26
2-Nitrophenol
Concen: 52.036 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:139 Resp: 299213

Ion	Ratio	Lower	Upper
139	100		
109	33.2	28.8	43.2
65	54.8	41.0	61.6

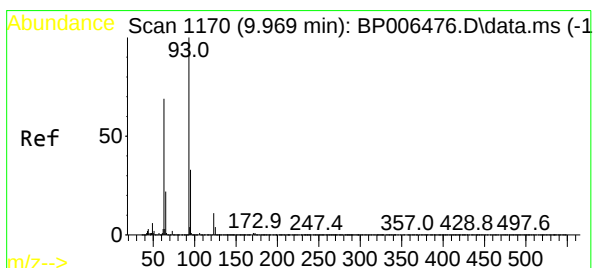
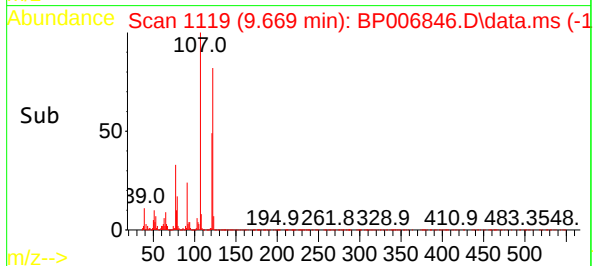
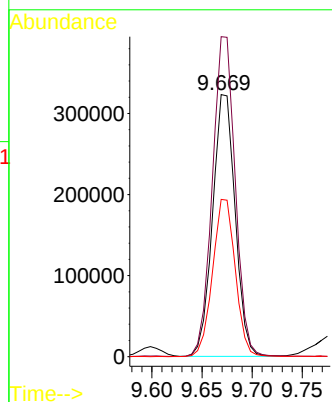
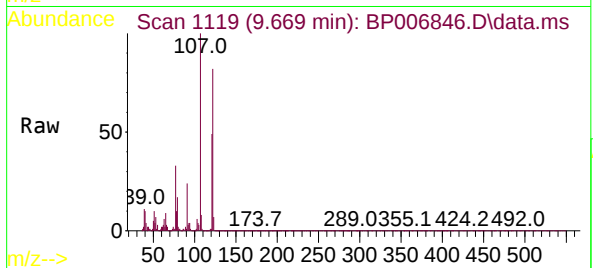




#27
2,4-Dimethylphenol
Concen: 52.633 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

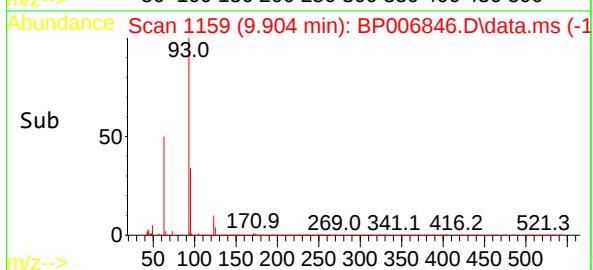
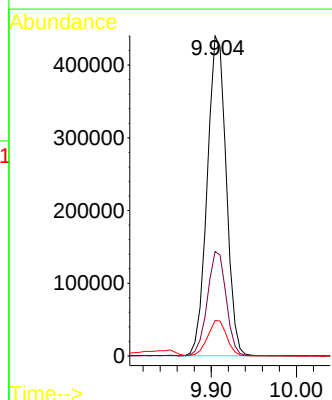
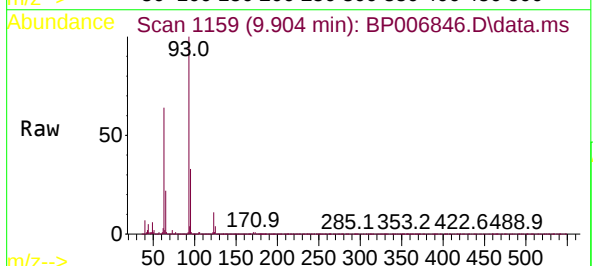
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

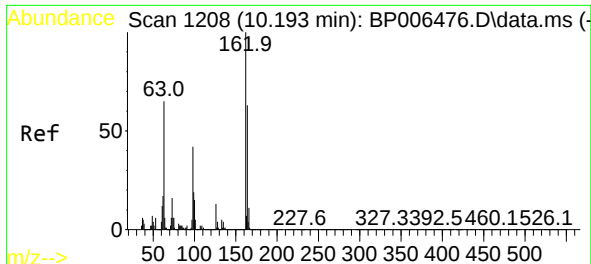
Tgt Ion:122 Resp: 506801
Ion Ratio Lower Upper
122 100
107 122.1 94.5 141.7
121 60.0 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.628 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 93 Resp: 681119
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 11.1 10.2 15.2

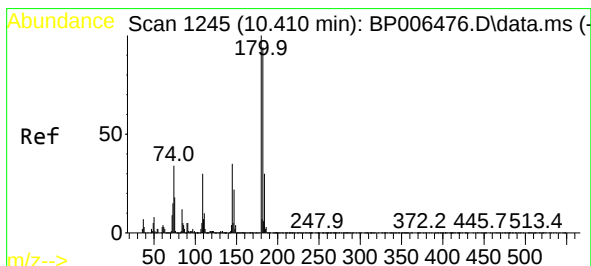
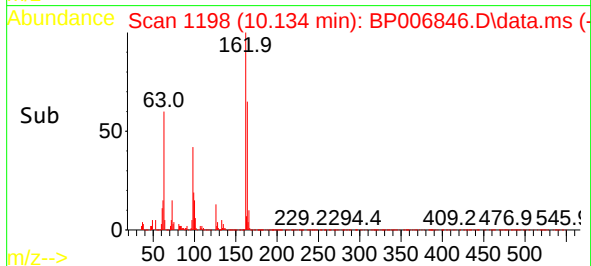
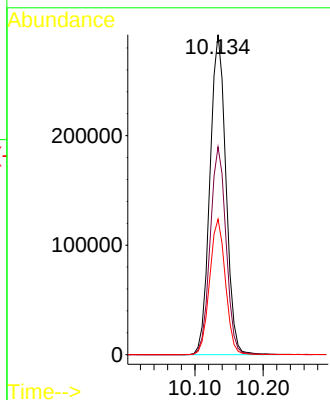
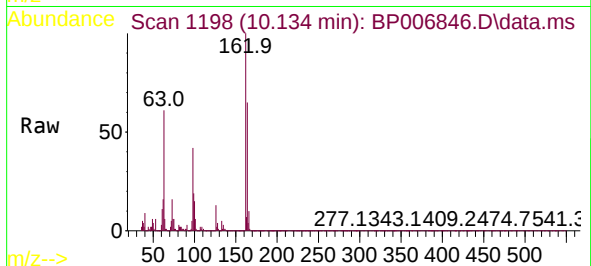




#29
2,4-Dichlorophenol
Concen: 48.940 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

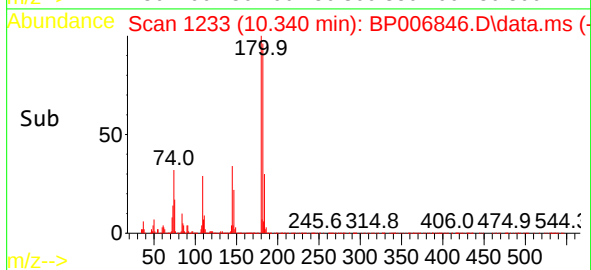
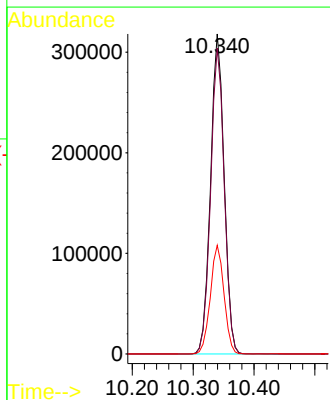
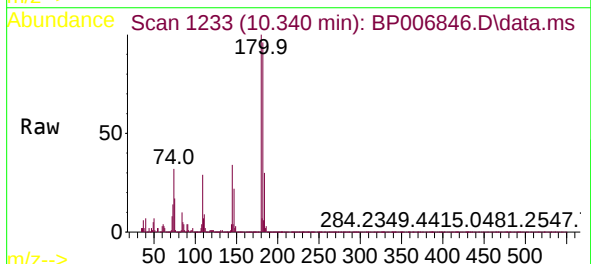
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

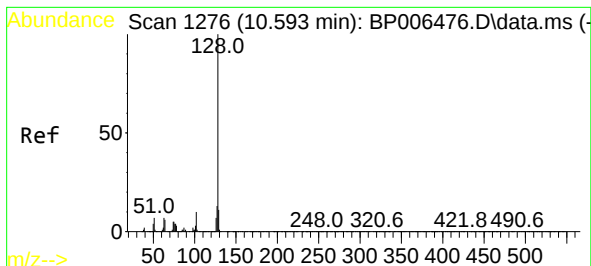
Tgt Ion:162 Resp: 477097
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 42.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 47.099 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:180 Resp: 493380
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 34.0 24.7 37.1

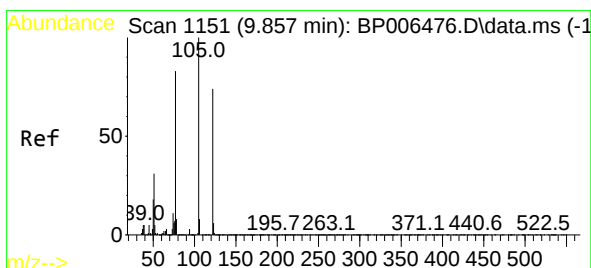
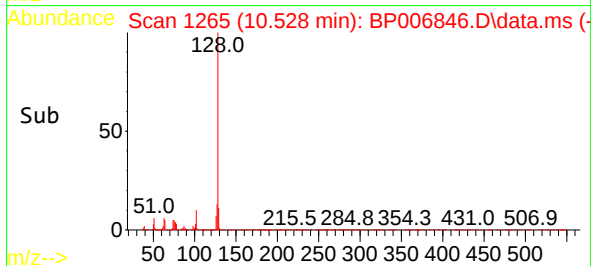
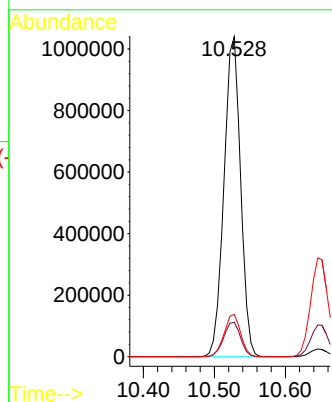
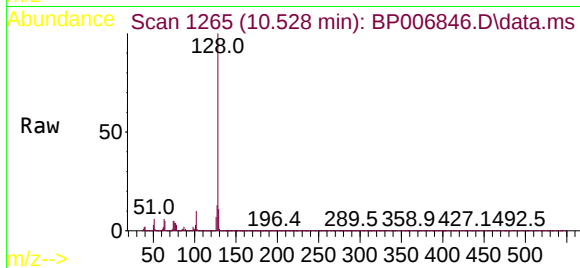




#31
Naphthalene
Concen: 44.579 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

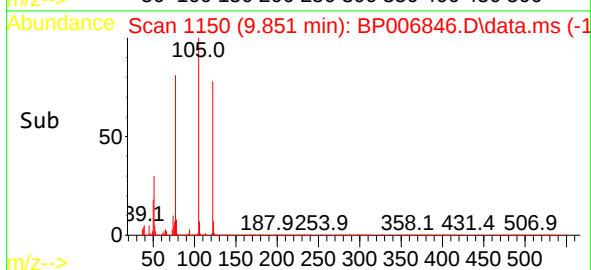
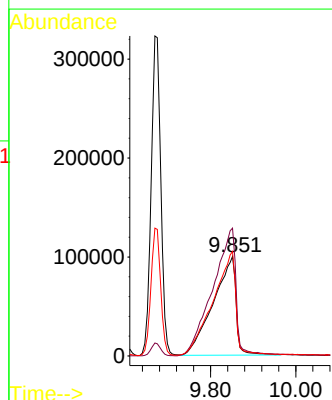
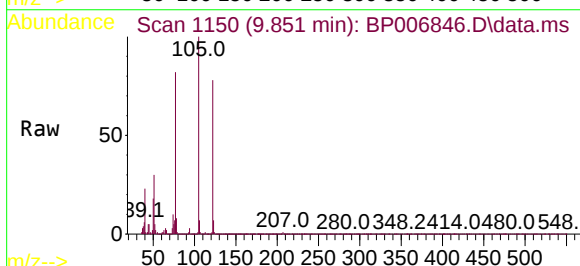
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

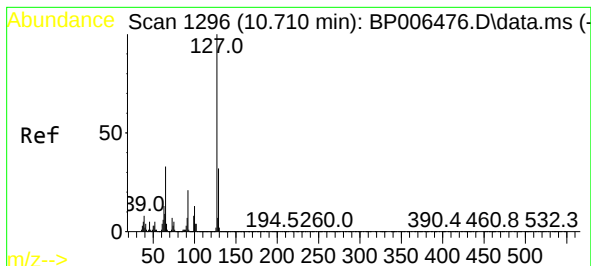
Tgt Ion:128 Resp: 1680591
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 49.565 ng
RT: 9.851 min Scan# 1150
Delta R.T. 0.012 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:122 Resp: 369213
Ion Ratio Lower Upper
122 100
105 128.5 103.2 143.2
77 105.0 76.2 116.2

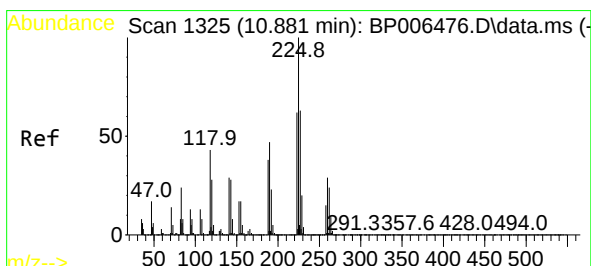
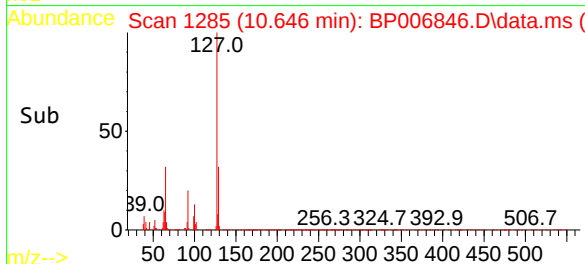
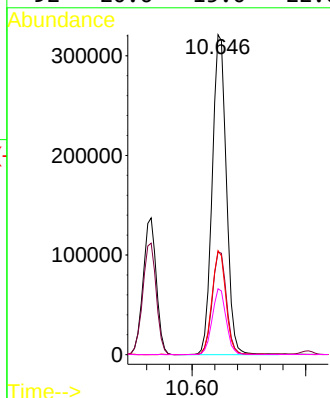
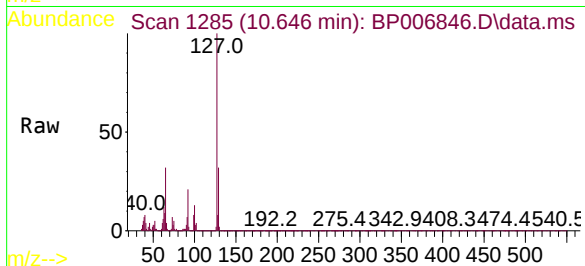




#33
4-Chloroaniline
Concen: 36.284 ng
RT: 10.646 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

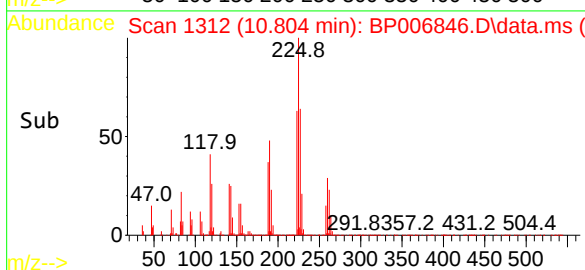
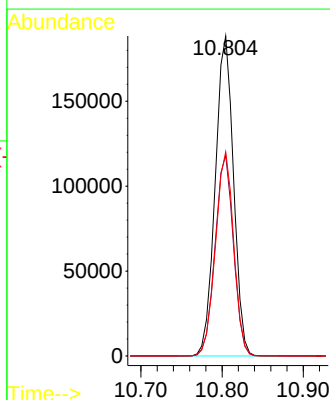
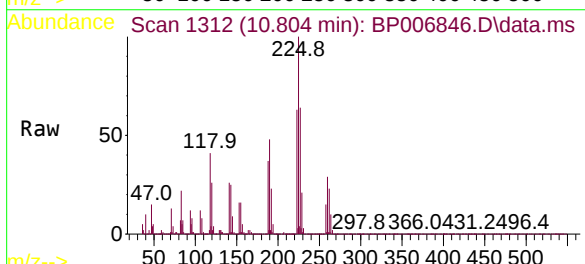
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

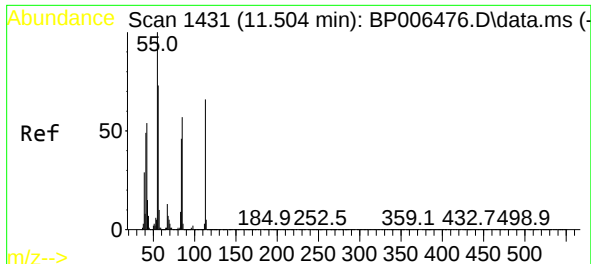
Tgt Ion:	127	Resp:	553542
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	32.5	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 48.349 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:	225	Resp:	295141
Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	63.8	51.4	77.2

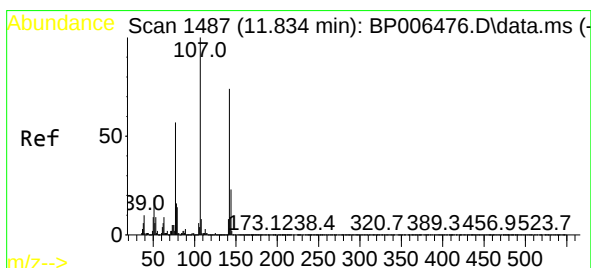
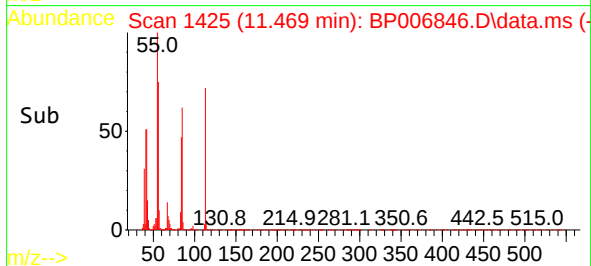
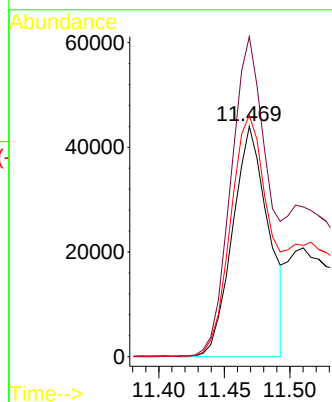
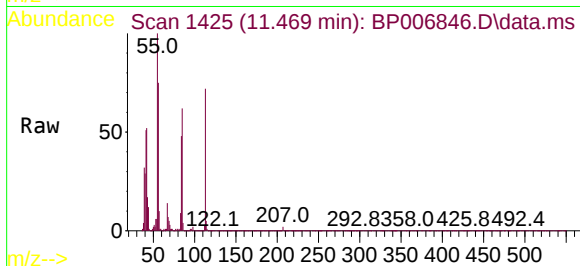




#35
Caprolactam
Concen: 23.837 ng
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

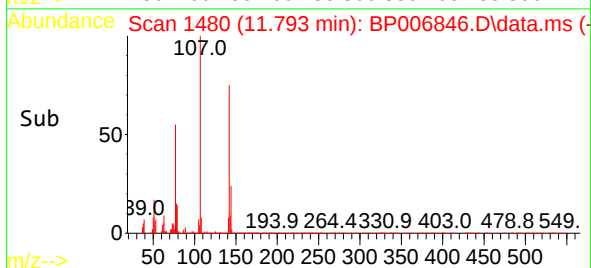
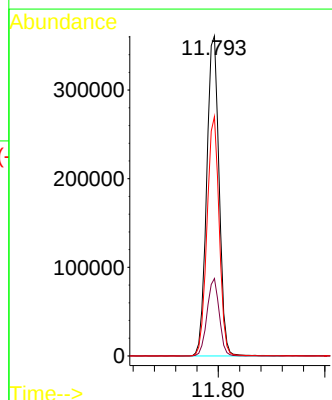
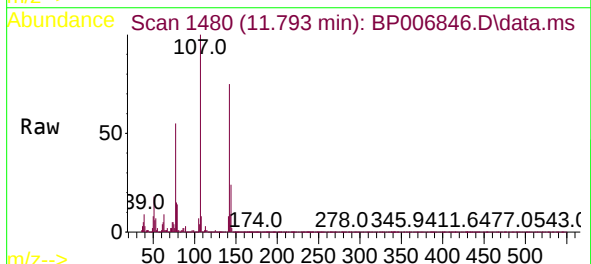
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

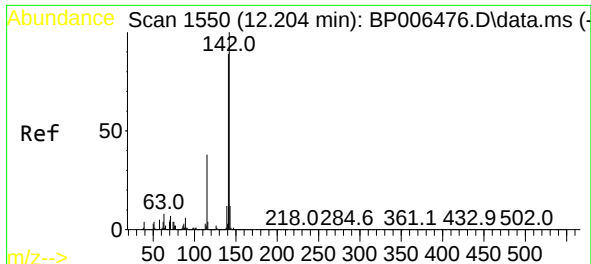
Tgt Ion:113 Resp: 83793
Ion Ratio Lower Upper
113 100
55 138.9 98.9 138.9#
56 104.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 46.917 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:107 Resp: 581106
Ion Ratio Lower Upper
107 100
144 24.2 21.1 31.7
142 74.8 66.0 99.0

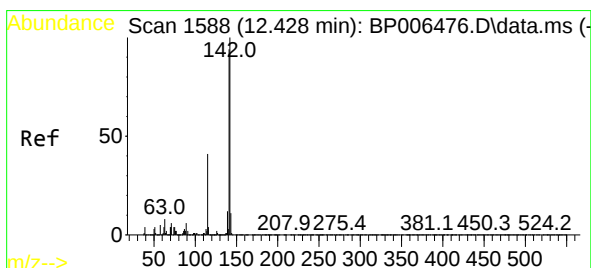
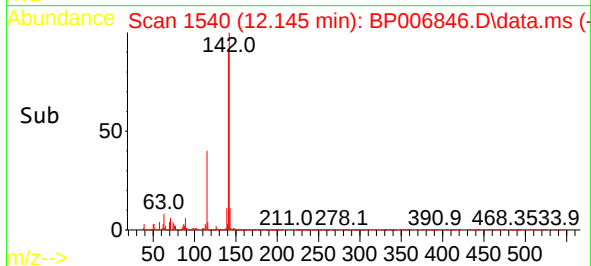
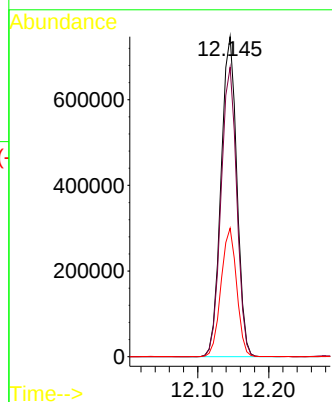
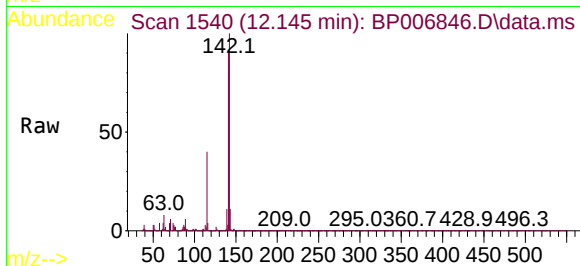




#37
2-Methylnaphthalene
Concen: 45.071 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

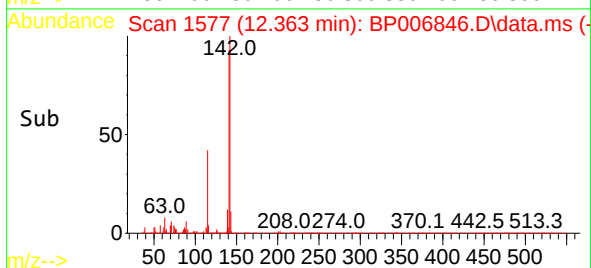
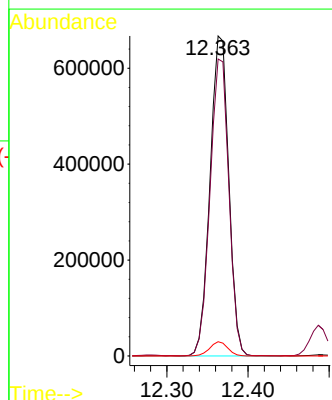
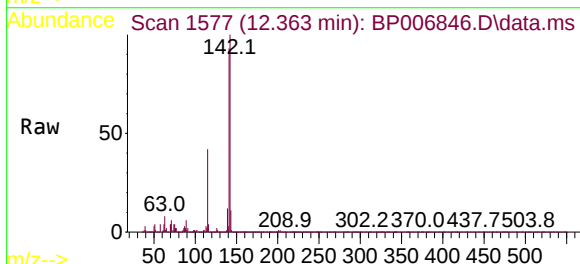
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

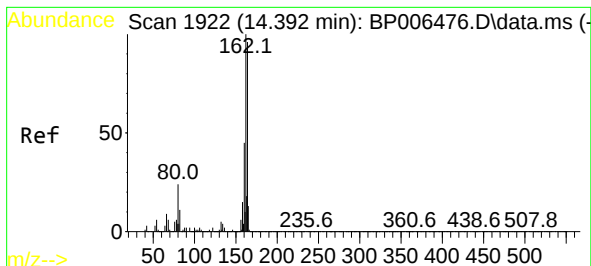
Tgt Ion:142 Resp: 1151370
Ion Ratio Lower Upper
142 100
141 90.5 71.8 107.6
115 40.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.916 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:142 Resp: 1066122
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 4.5 3.5 5.3

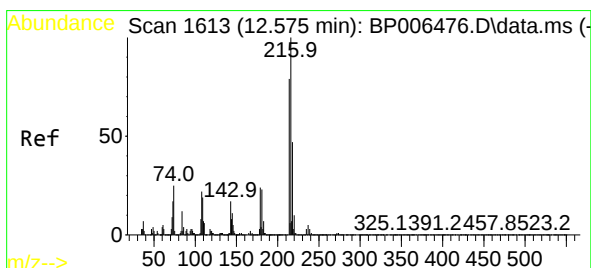
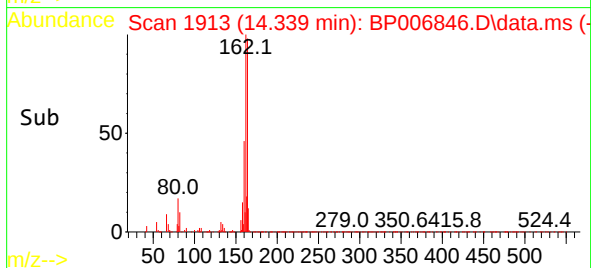
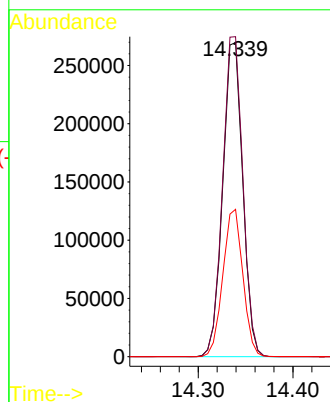
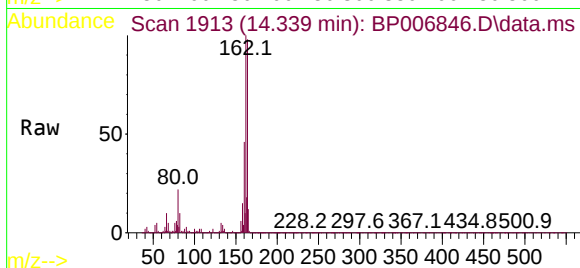




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

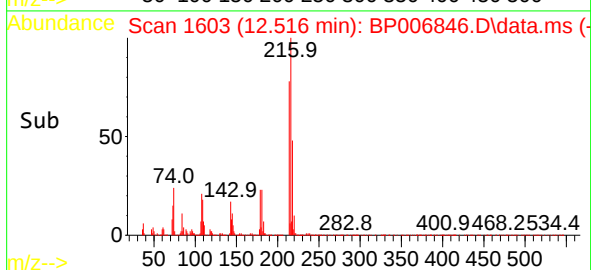
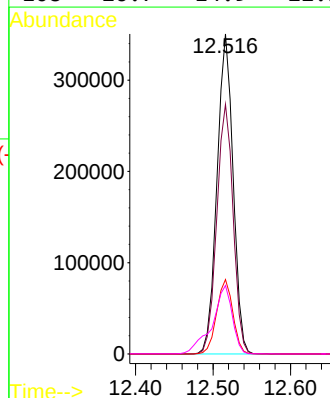
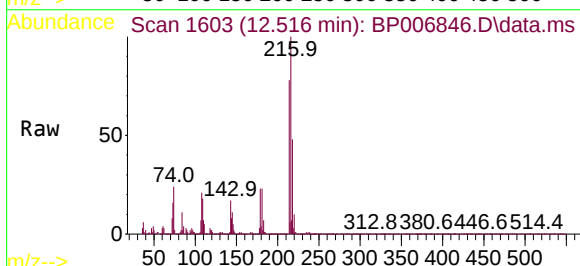
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

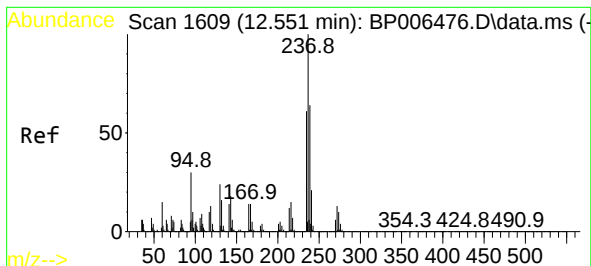
Tgt Ion:164 Resp: 396033
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 46.9 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.705 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:216 Resp: 504846
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 23.4 16.8 25.2
108 26.7 14.9 22.3#

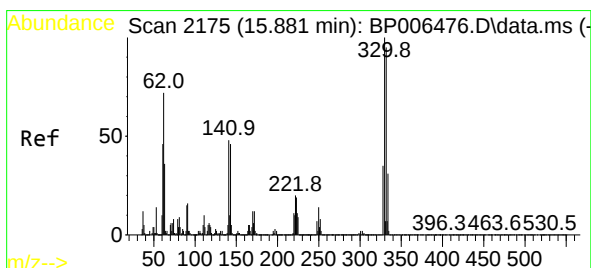
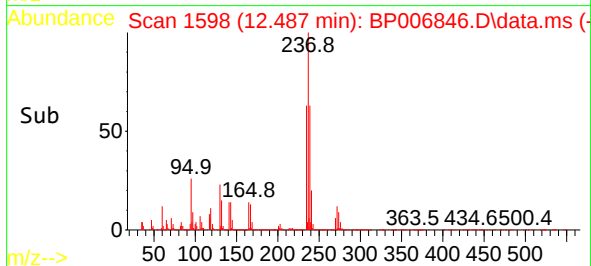
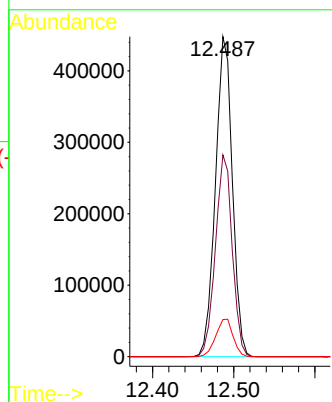
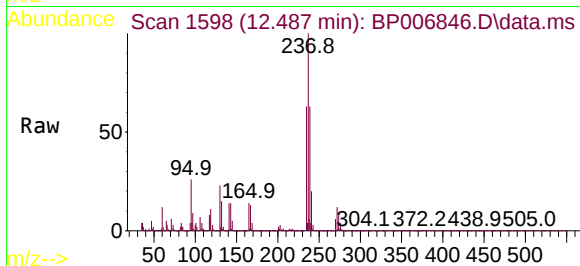




#41
Hexachlorocyclopentadiene
Concen: 118.010 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

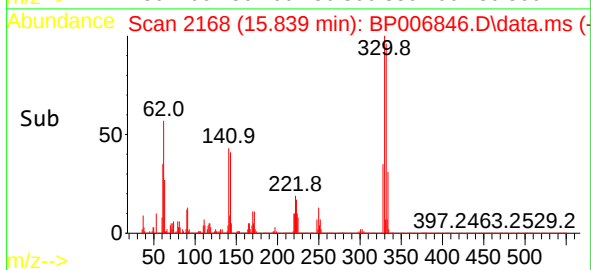
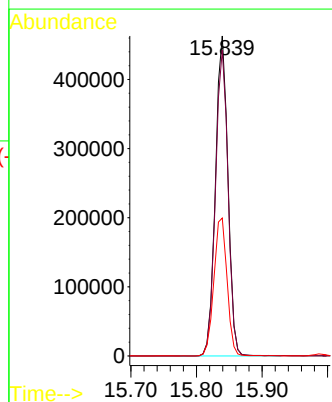
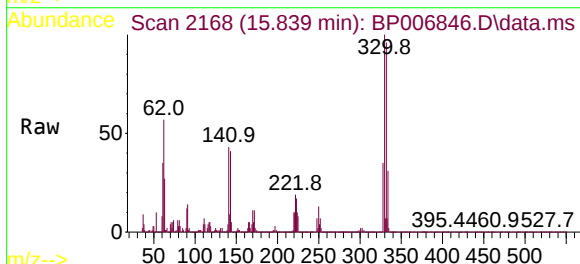
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

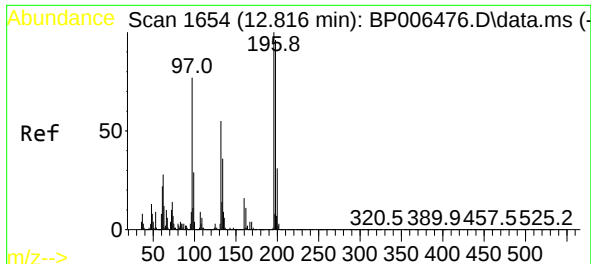
Tgt Ion:237 Resp: 648760
Ion Ratio Lower Upper
237 100
235 63.1 44.5 84.5
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 148.158 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:330 Resp: 613222
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 45.4 25.4 38.2#

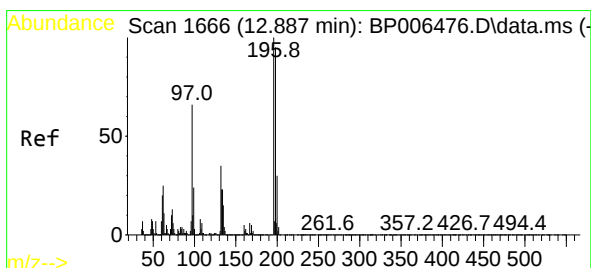
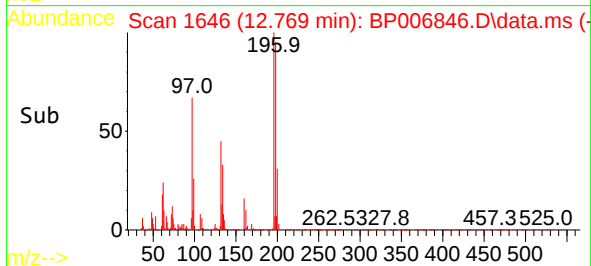
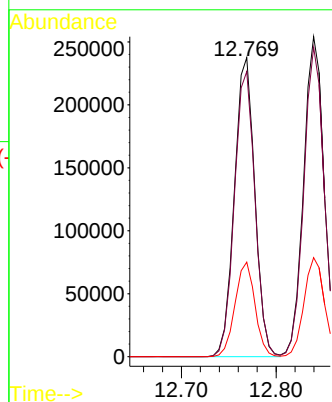
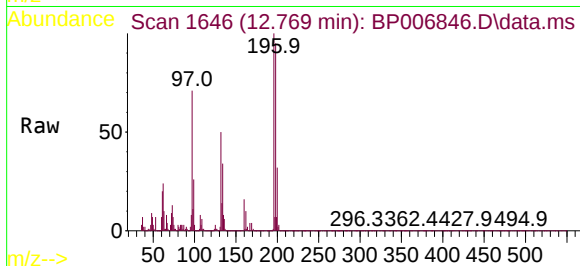




#43
2,4,6-Trichlorophenol
Concen: 50.210 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

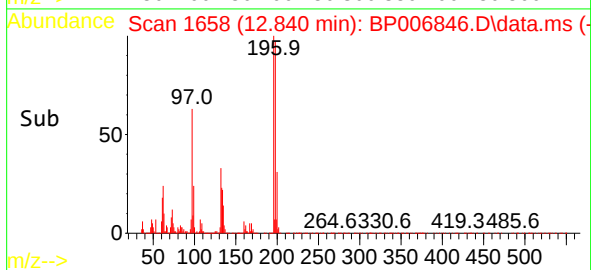
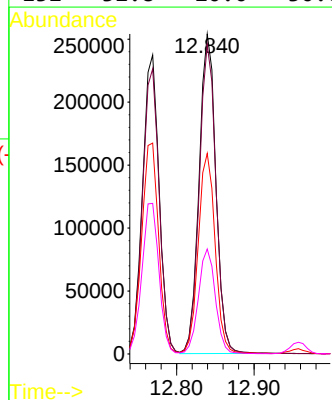
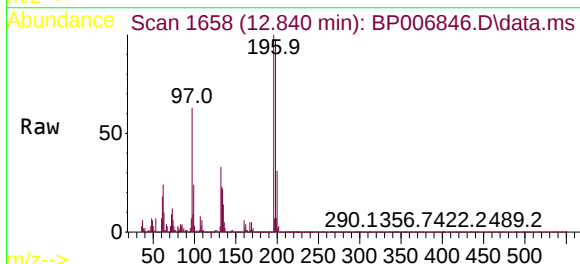
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

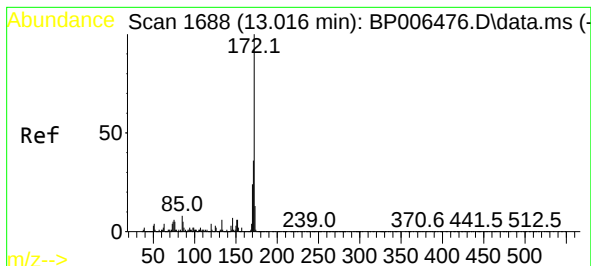
Tgt Ion:196 Resp: 355368
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 31.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.830 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:196 Resp: 382548
Ion Ratio Lower Upper
196 100
198 96.7 74.7 112.1
97 62.6 37.4 56.0#
132 32.8 20.0 30.0#

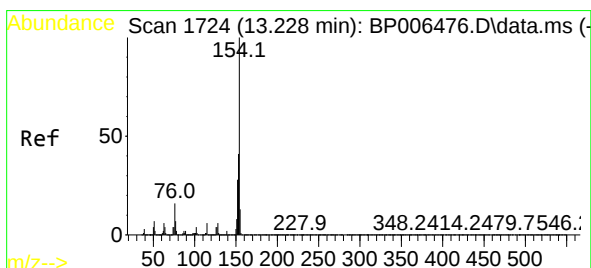
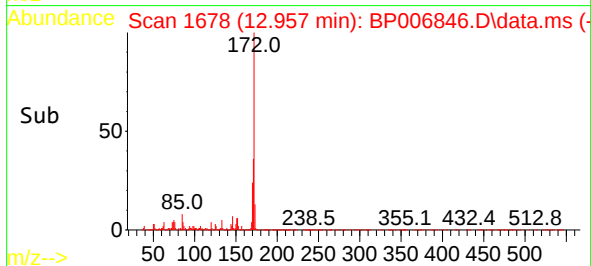
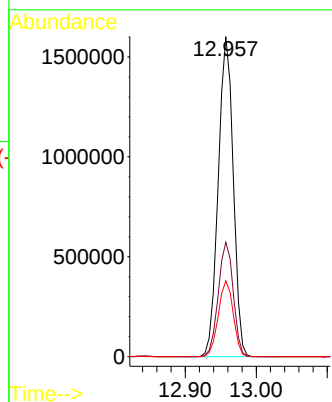
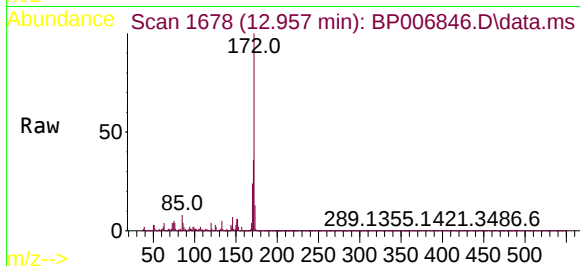




#45
2-Fluorobiphenyl
Concen: 88.198 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

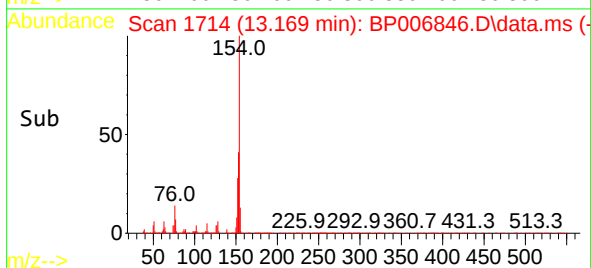
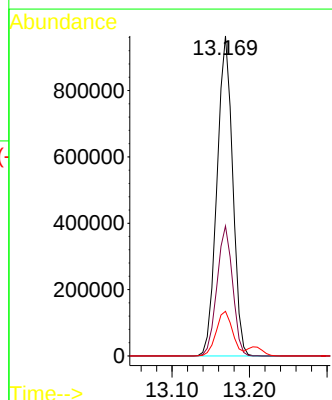
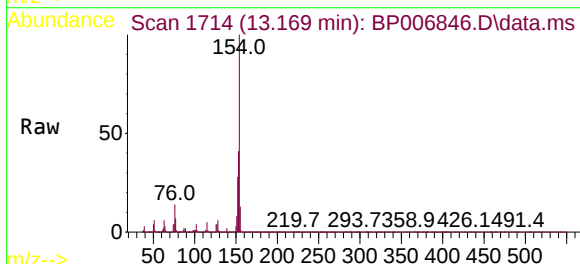
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

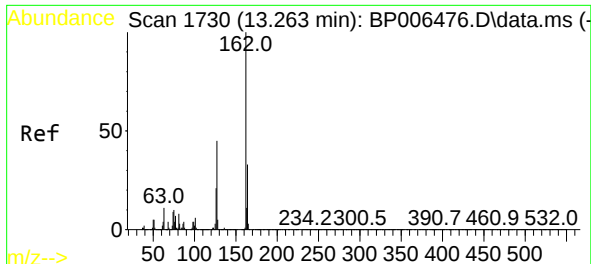
Tgt Ion:172 Resp: 2334642
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.204 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:154 Resp: 1355049
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 14.0 0.0 30.8

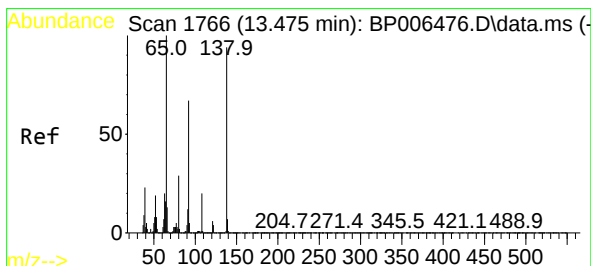
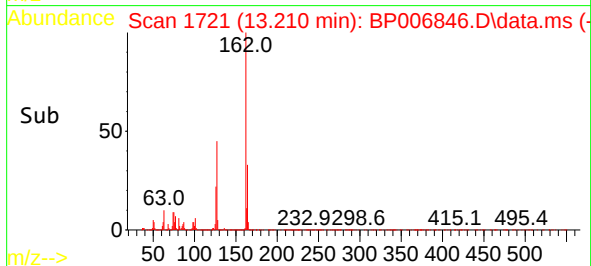
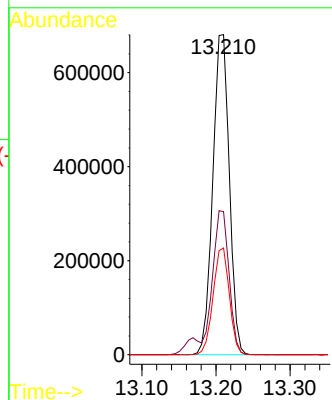
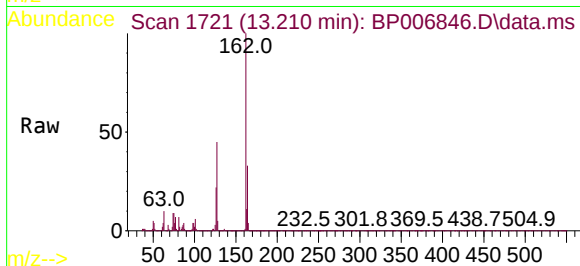




#47
2-Chloronaphthalene
Concen: 45.644 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

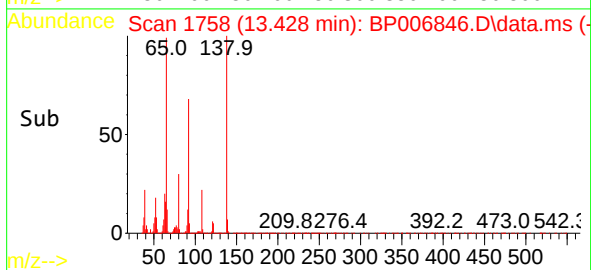
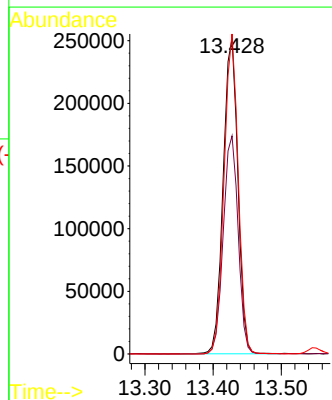
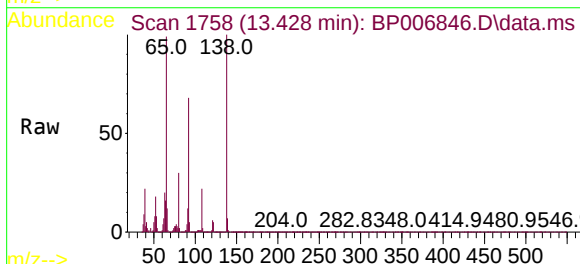
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

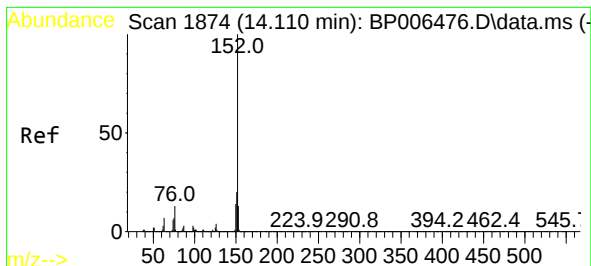
Tgt Ion:162 Resp: 1053649
Ion Ratio Lower Upper
162 100
127 44.7 31.4 47.0
164 33.4 26.6 39.8



#48
2-Nitroaniline
Concen: 46.286 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion: 65 Resp: 377068
Ion Ratio Lower Upper
65 100
92 69.1 57.7 86.5
138 101.3 92.1 138.1





#49

Acenaphthylene

Concen: 46.432 ng

RT: 14.057 min Scan# 1865

Delta R.T. -0.000 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

Instrument :

BNA_P

ClientSampleId :

PB138597BSD

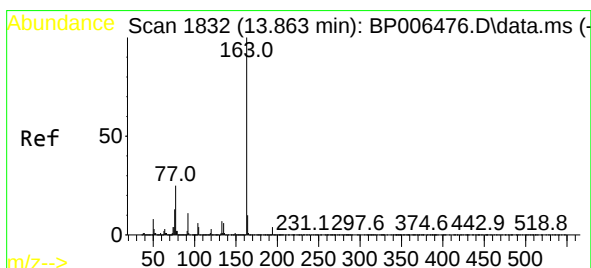
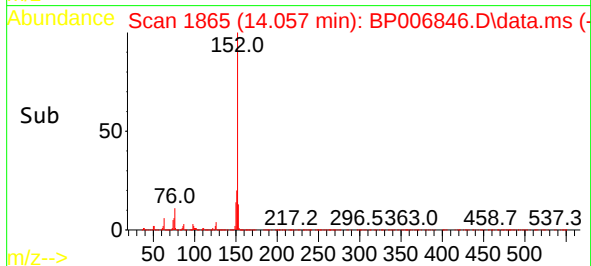
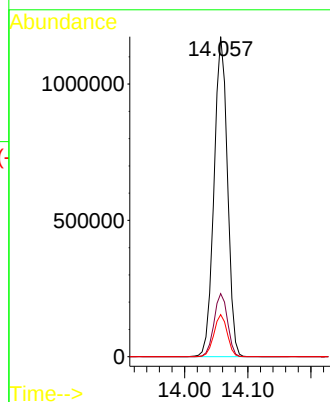
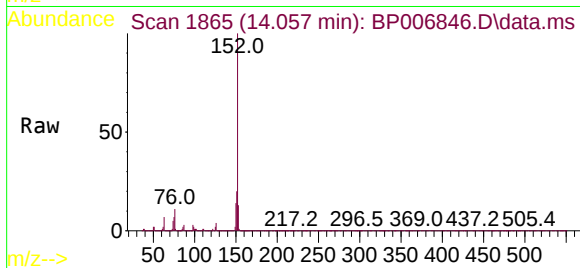
Tgt Ion:152 Resp: 1728270

Ion Ratio Lower Upper

152 100

151 19.7 16.2 24.2

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 46.362 ng

RT: 13.810 min Scan# 1823

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

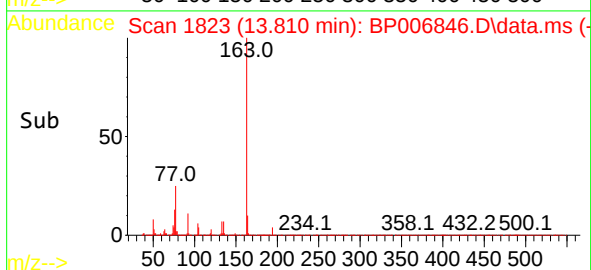
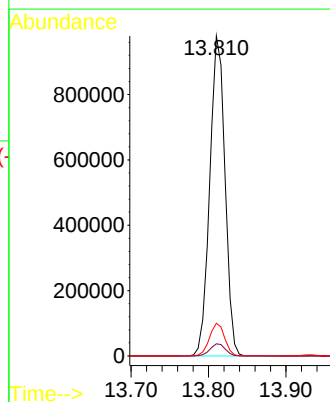
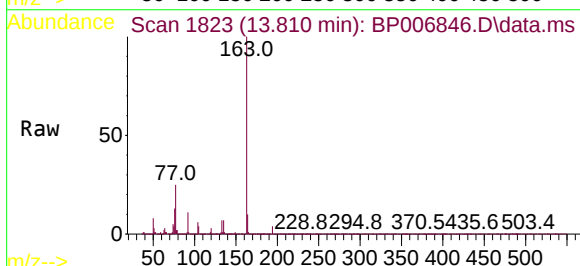
Tgt Ion:163 Resp: 1336528

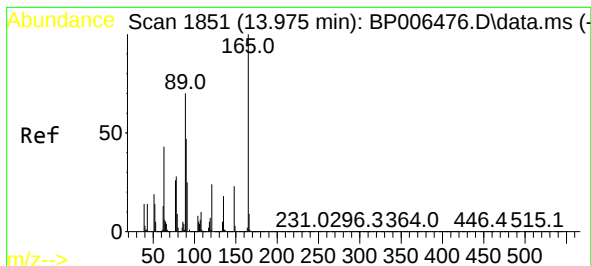
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 10.2 8.2 12.2

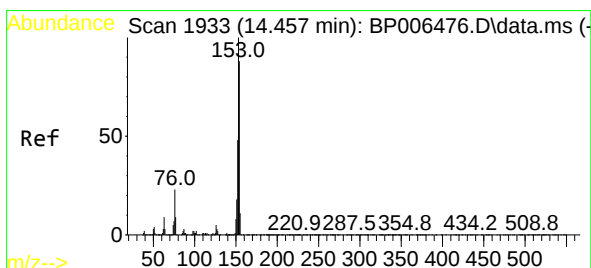
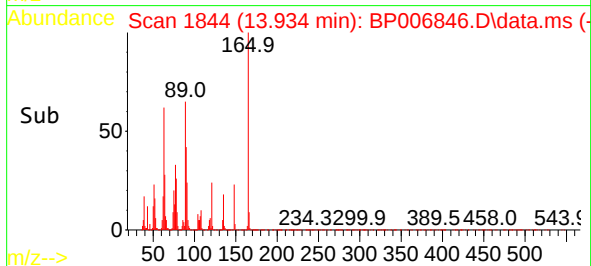
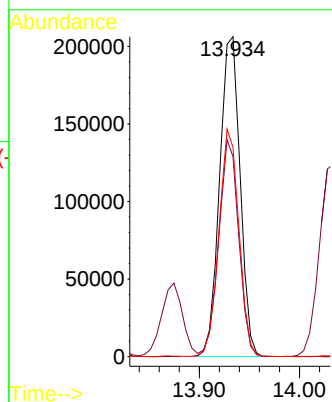
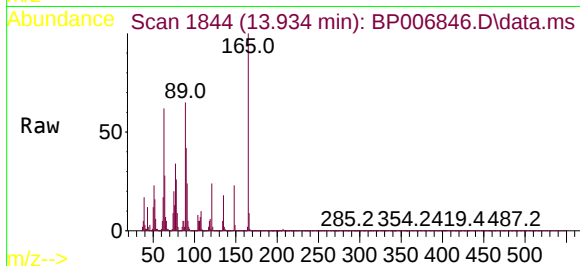




#51
2,6-Dinitrotoluene
Concen: 45.467 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

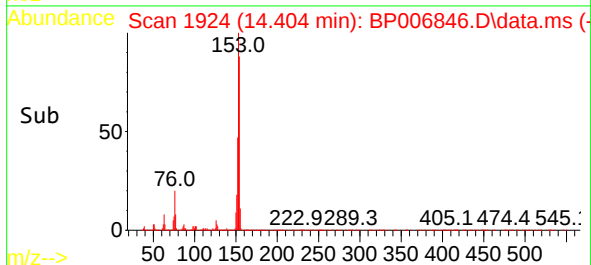
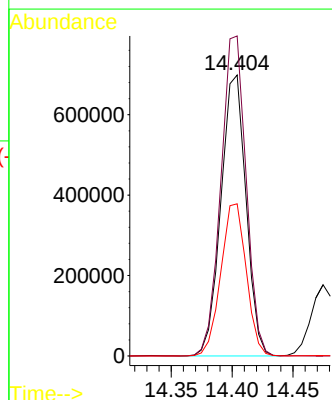
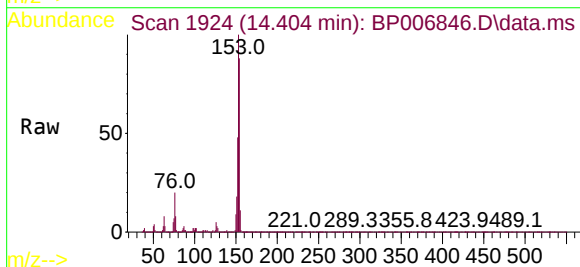
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

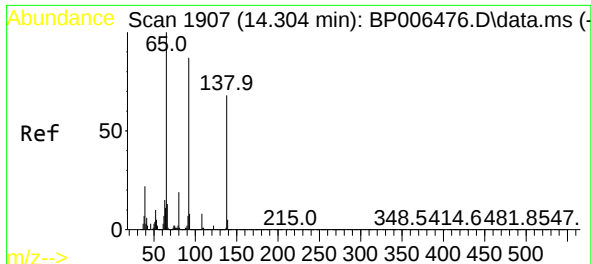
Tgt Ion:165 Resp: 292479
Ion Ratio Lower Upper
165 100
63 62.5 41.3 61.9#
89 65.3 44.8 67.2



#52
Acenaphthene
Concen: 44.232 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:154 Resp: 1002004
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 54.1 43.0 64.4

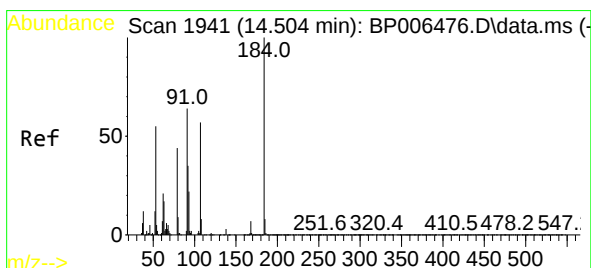
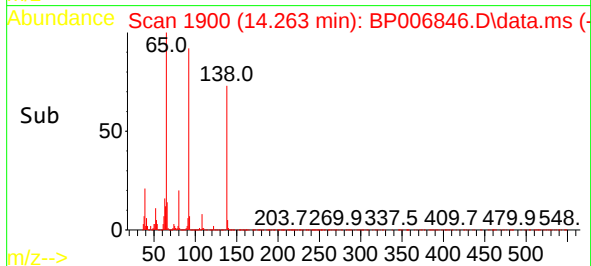
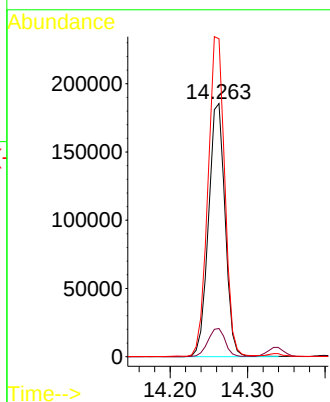
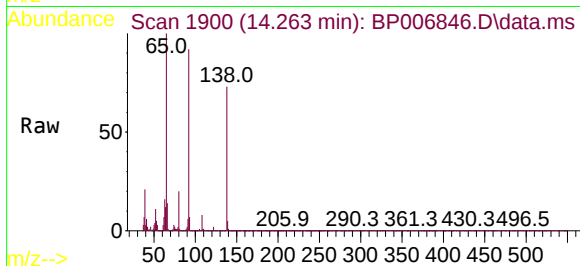




#53
3-Nitroaniline
Concen: 38.566 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

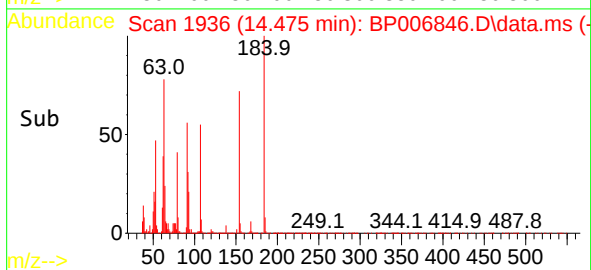
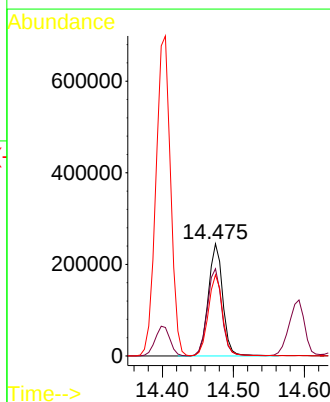
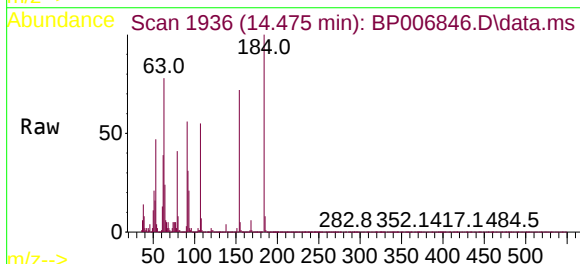
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

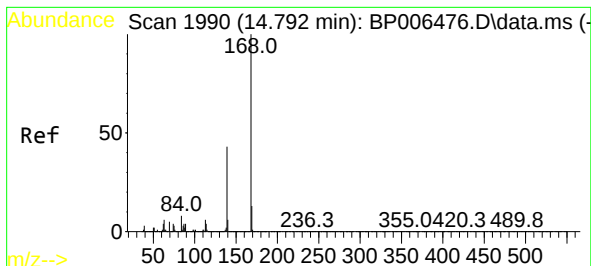
Tgt Ion:138 Resp: 275027
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 125.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 102.357 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:184 Resp: 344322
Ion Ratio Lower Upper
184 100
63 77.7 47.0 70.6#
154 72.3 52.3 78.5

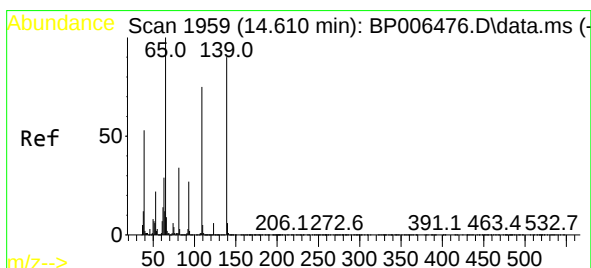
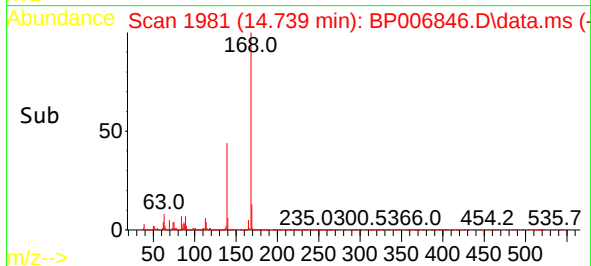
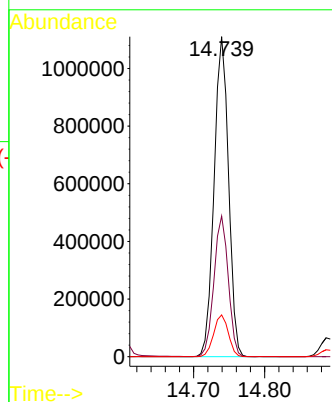
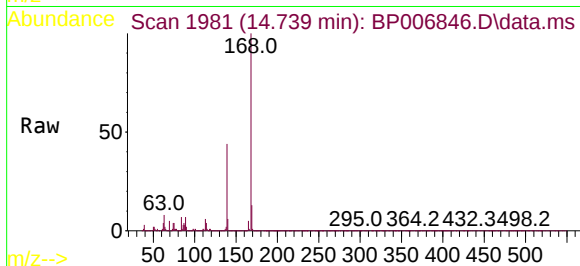




#55
Dibenzenofuran
Concen: 43.880 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

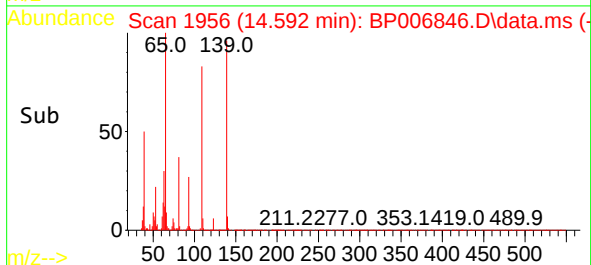
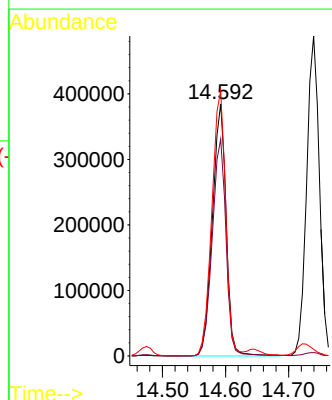
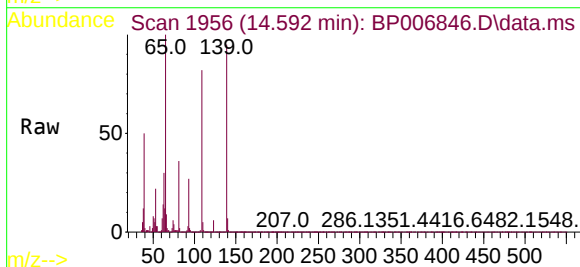
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

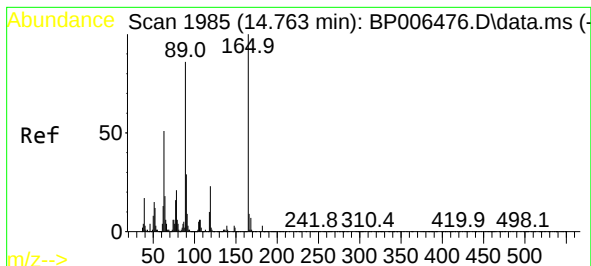
Tgt Ion:168 Resp: 1563534
Ion Ratio Lower Upper
168 100
139 44.0 31.0 46.6
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 93.747 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:139 Resp: 580504
Ion Ratio Lower Upper
139 100
109 86.1 72.3 112.3
65 105.3 72.5 112.5

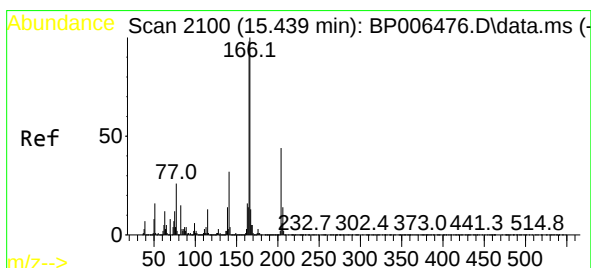
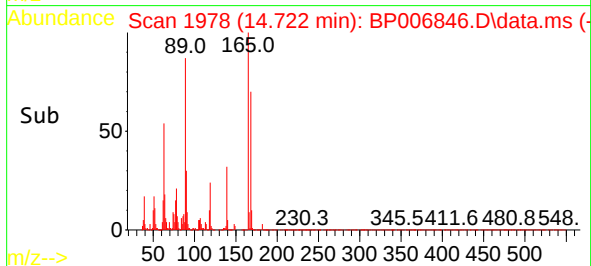
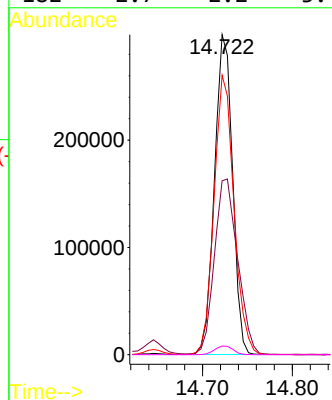
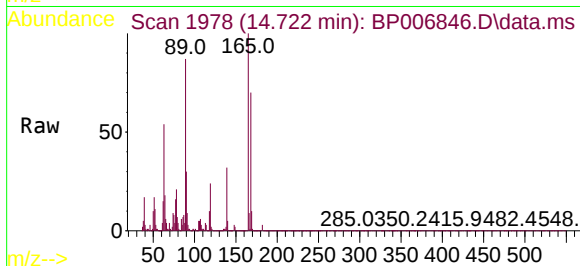




#57
2,4-Dinitrotoluene
Concen: 48.180 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

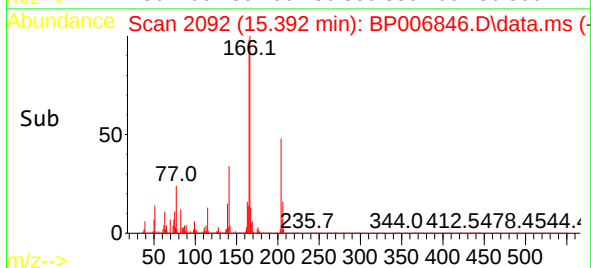
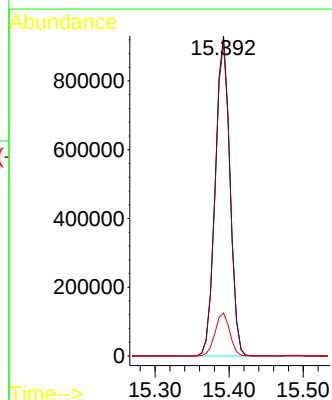
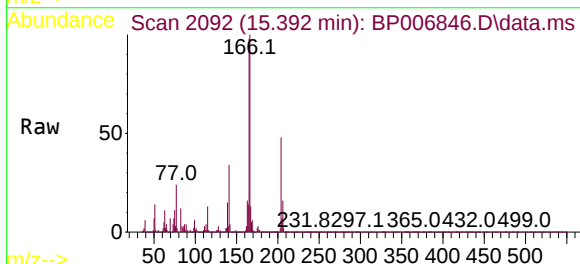
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

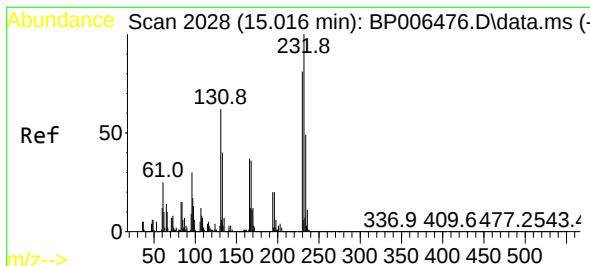
Tgt Ion:165 Resp: 415644
Ion Ratio Lower Upper
165 100
63 54.3 32.3 48.5#
89 87.3 55.9 83.9#
182 2.7 2.2 3.4



#58
Fluorene
Concen: 44.708 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:166 Resp: 1273300
Ion Ratio Lower Upper
166 100
165 97.9 78.0 117.0
167 13.4 10.5 15.7



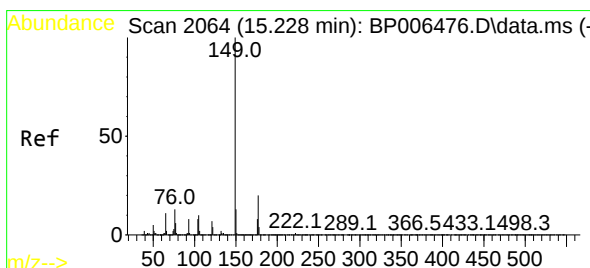
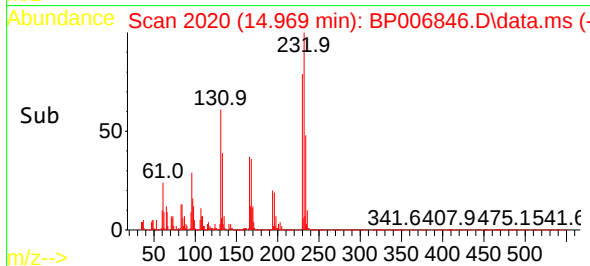
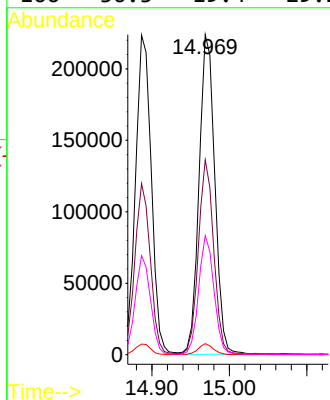
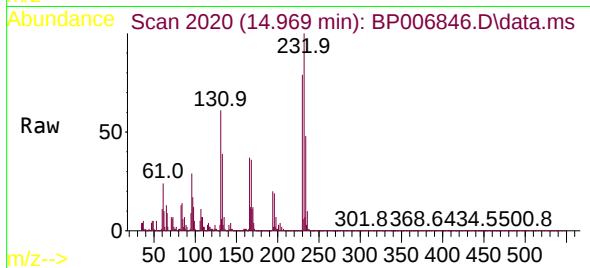


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.182 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

Tgt Ion:232 Resp: 316330

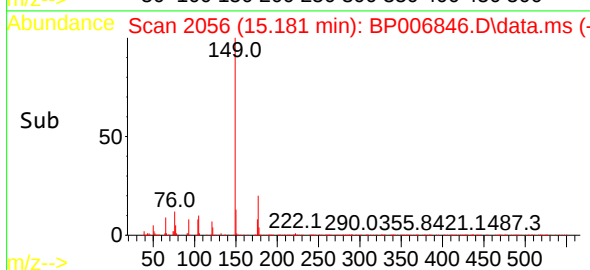
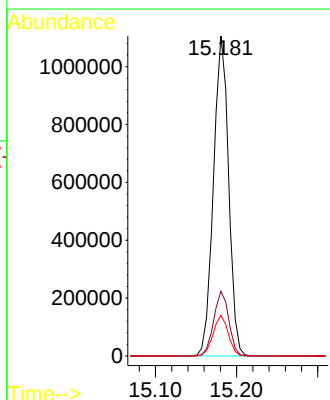
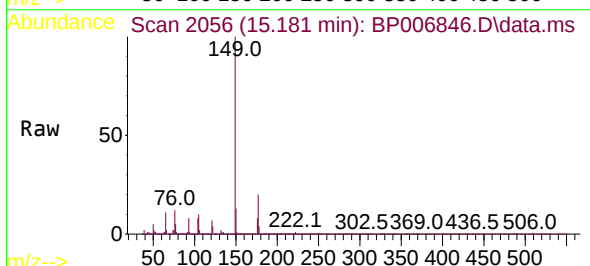
Ion	Ratio	Lower	Upper
232	100		
131	59.1	32.2	48.4#
130	3.4	2.0	3.0#
166	36.3	19.4	29.2#

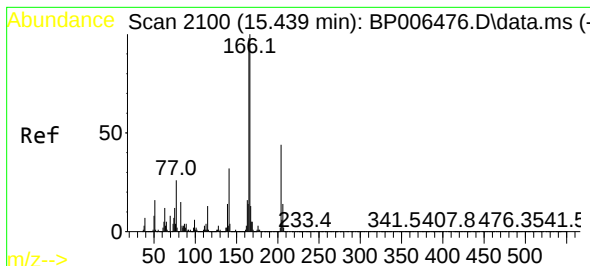


#60
Diethylphthalate
Concen: 47.292 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:149 Resp: 1431934

Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.5	26.3
150	12.7	9.9	14.9

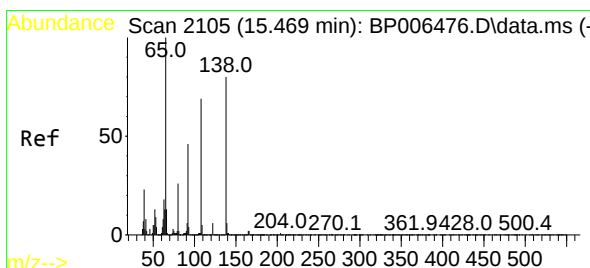
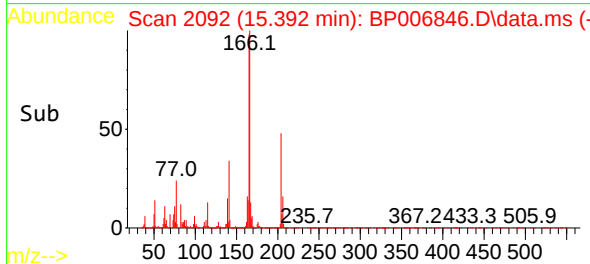
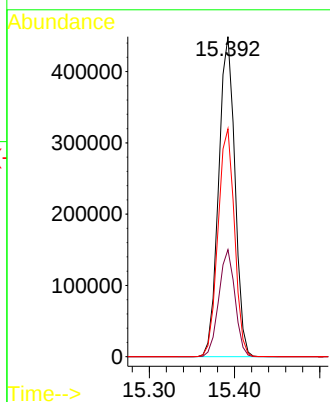
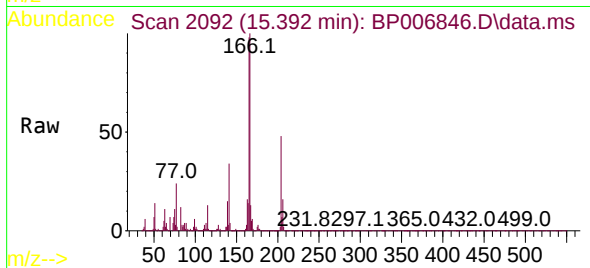




#61
4-Chlorophenyl-phenylether
Concen: 46.308 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

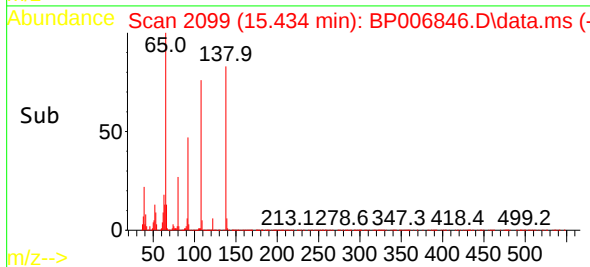
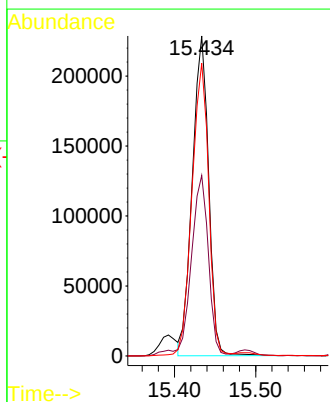
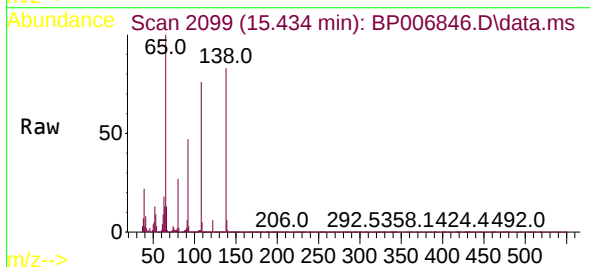
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

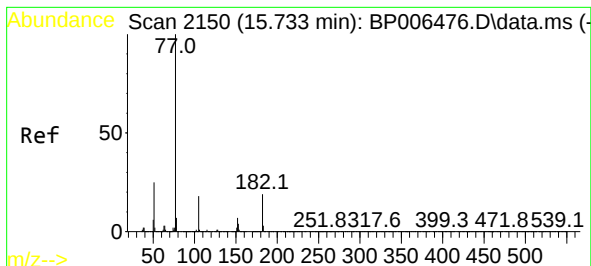
Tgt Ion:204 Resp: 597274
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 71.2 48.6 73.0



#62
4-Nitroaniline
Concen: 42.304 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

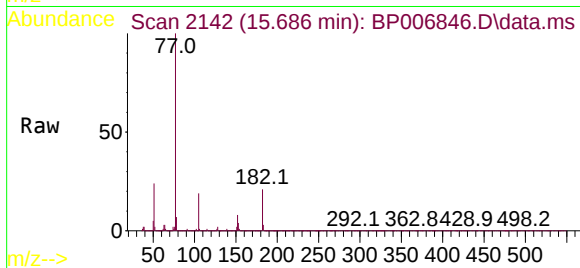
Tgt Ion:138 Resp: 320126
Ion Ratio Lower Upper
138 100
92 56.4 31.2 71.2
108 91.5 78.6 118.6



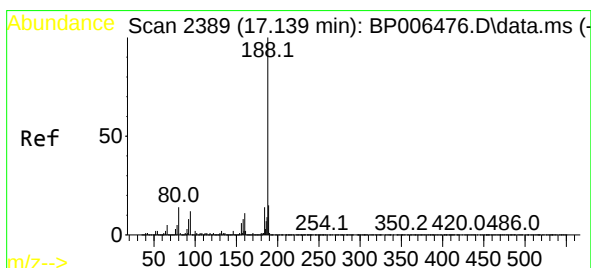
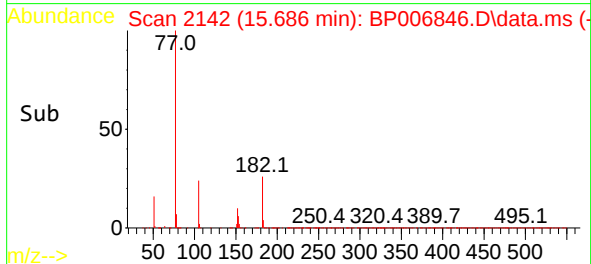
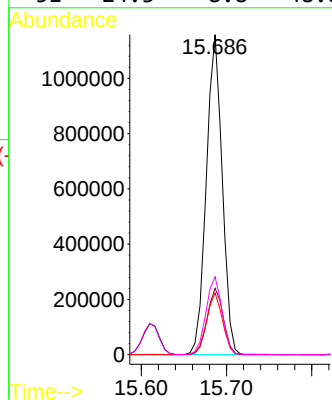


#63
Azobenzene
Concen: 42.394 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

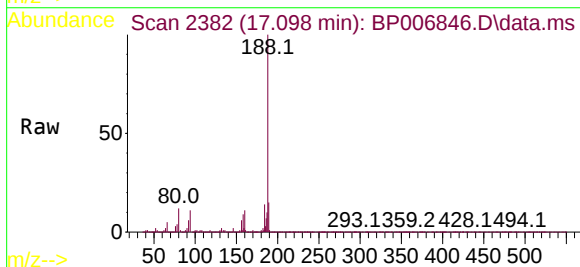
Instrument :
BNA_P
ClientSampleId :
PB138597BSD



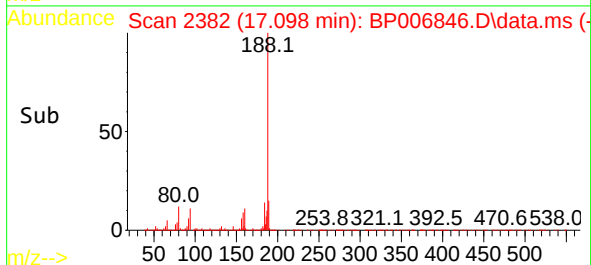
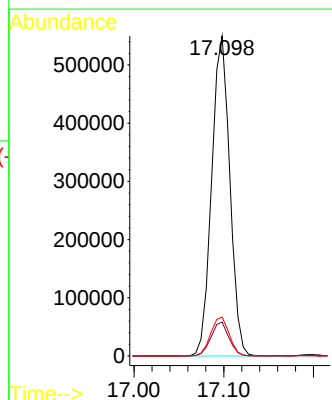
Tgt Ion: 77 Resp: 1496567
Ion Ratio Lower Upper
77 100
182 20.7 6.0 46.0
105 19.3 0.0 38.8
51 24.3 8.8 48.8

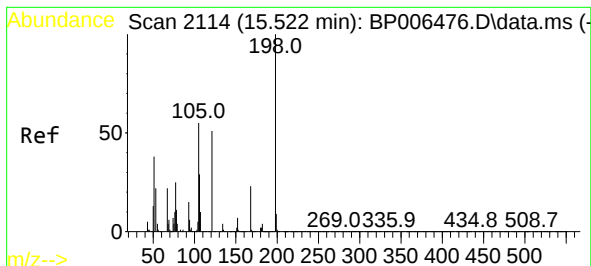


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58



Tgt Ion: 188 Resp: 771011
Ion Ratio Lower Upper
188 100
94 10.6 5.6 8.4#
80 12.1 6.3 9.5#

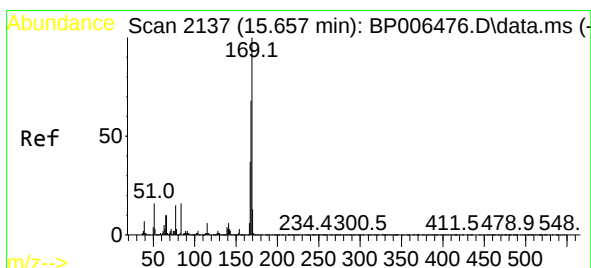
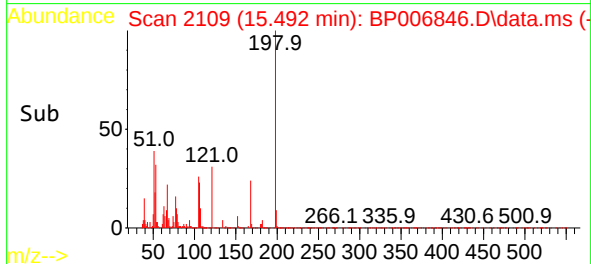
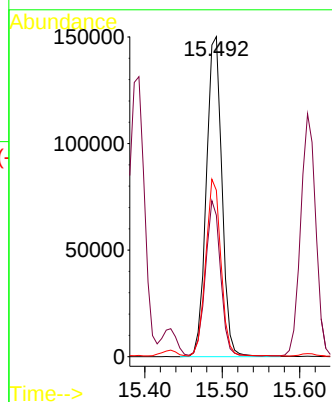
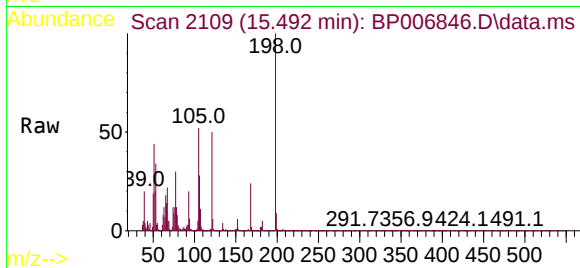




#65
4,6-Dinitro-2-methylphenol
Concen: 44.473 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

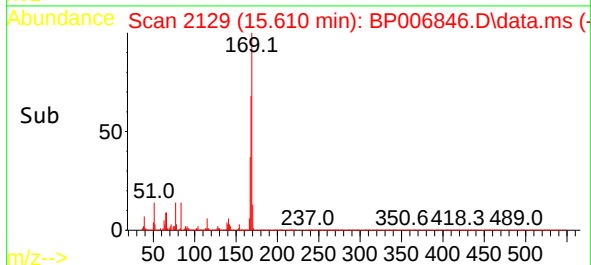
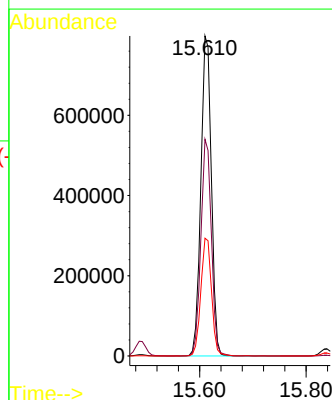
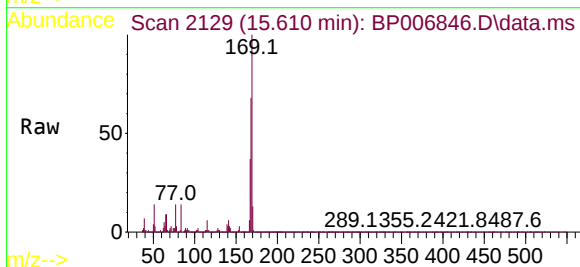
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

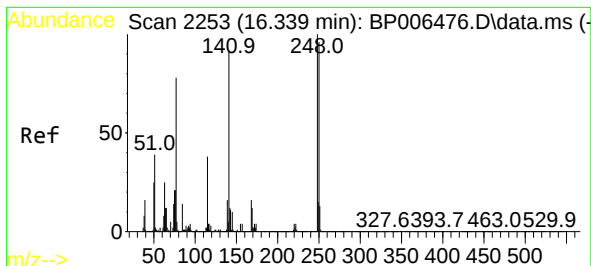
Tgt Ion:198 Resp: 209514
Ion Ratio Lower Upper
198 100
51 44.2 14.0 54.0
105 52.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.948 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:169 Resp: 1089263
Ion Ratio Lower Upper
169 100
168 67.7 54.4 81.6
167 36.8 29.0 43.6

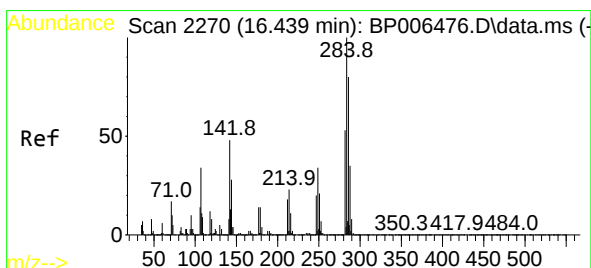
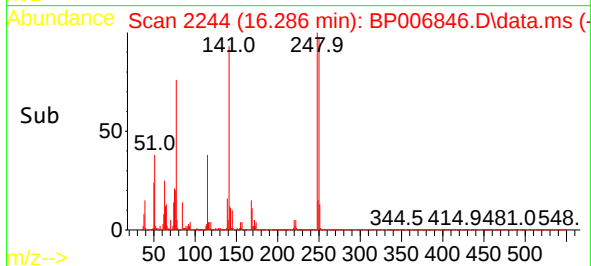
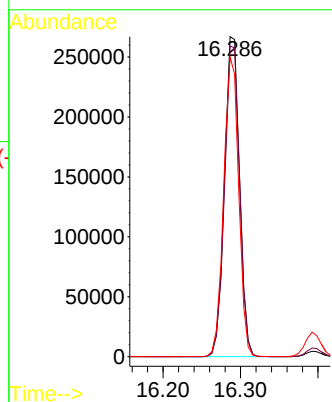
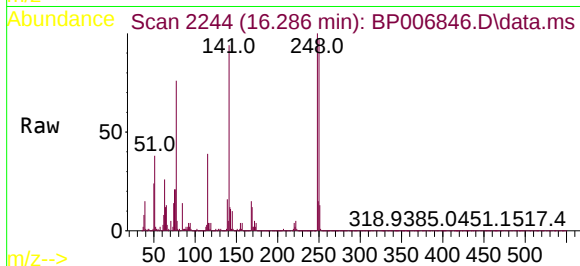




#67
4-Bromophenyl-phenylether
Concen: 48.940 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

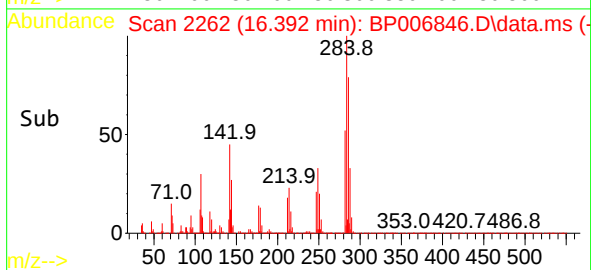
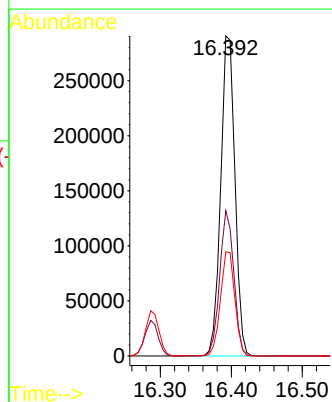
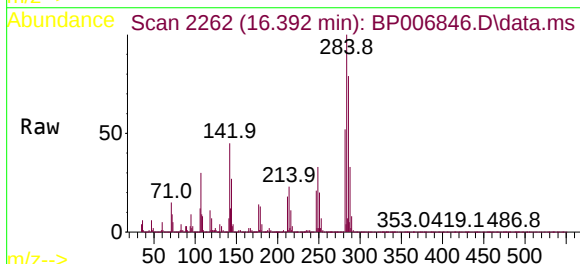
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

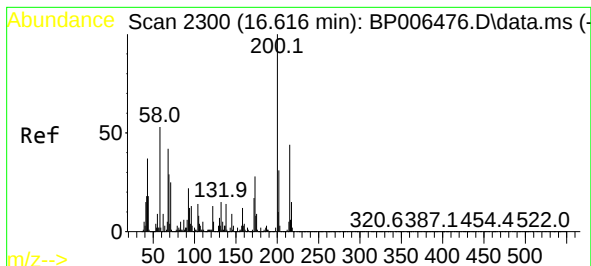
Tgt Ion:248 Resp: 362052
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 93.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 47.845 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:284 Resp: 402784
Ion Ratio Lower Upper
284 100
142 45.4 26.9 40.3#
249 32.5 24.5 36.7





#69

Atrazine

Concen: 52.330 ng

RT: 16.581 min Scan# 2294

Delta R.T. -0.000 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

Instrument :

BNA_P

ClientSampleId :

PB138597BSD

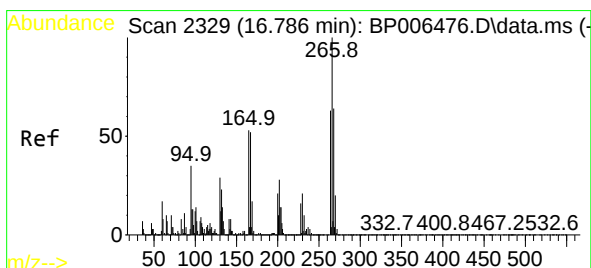
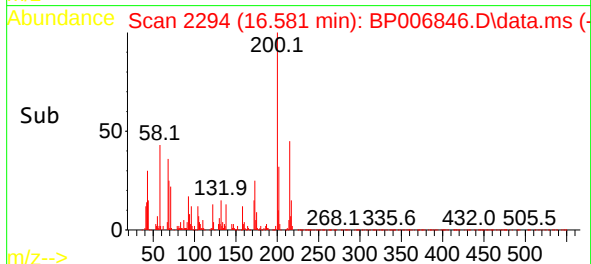
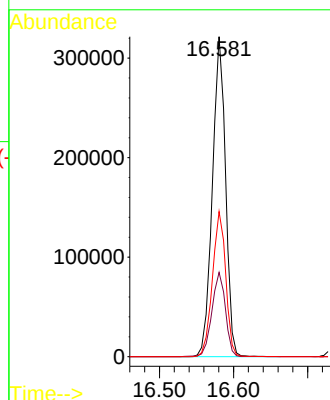
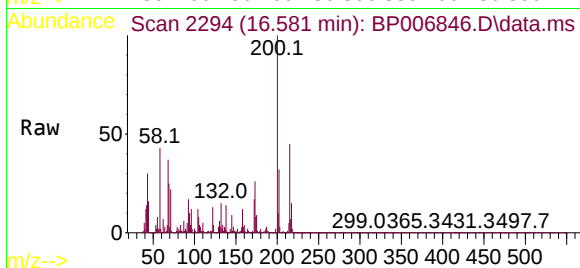
Tgt Ion:200 Resp: 395730

Ion Ratio Lower Upper

200 100

173 26.3 4.1 44.1

215 45.4 27.7 67.7



#70

Pentachlorophenol

Concen: 100.254 ng

RT: 16.751 min Scan# 2323

Delta R.T. -0.000 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

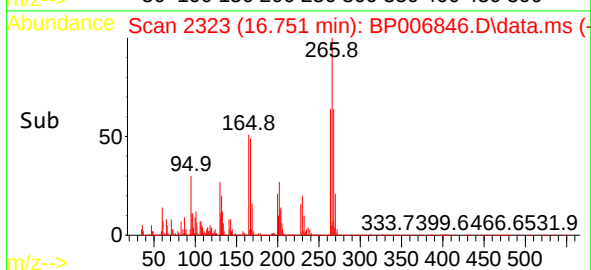
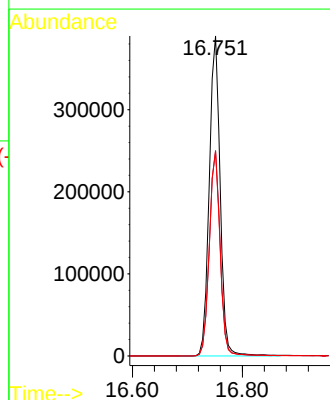
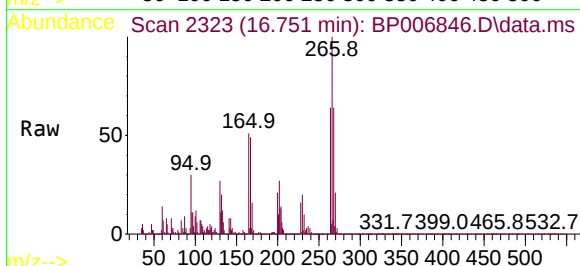
Tgt Ion:266 Resp: 535497

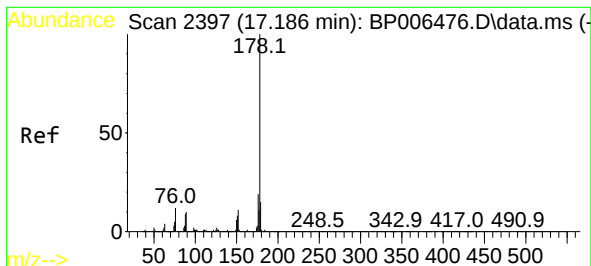
Ion Ratio Lower Upper

266 100

268 64.1 51.6 77.4

264 64.2 50.3 75.5

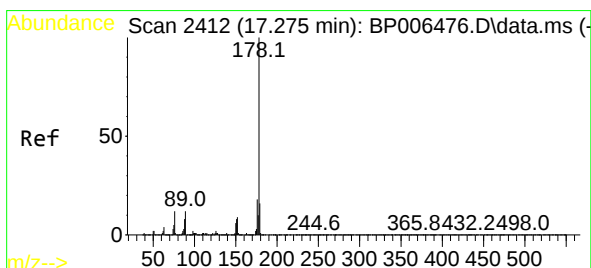
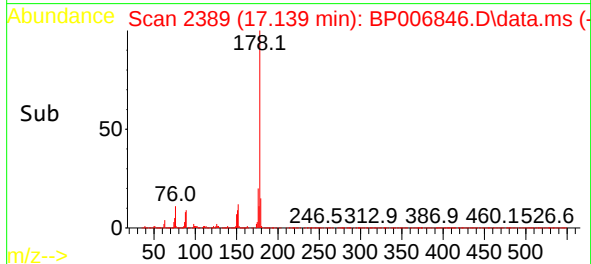
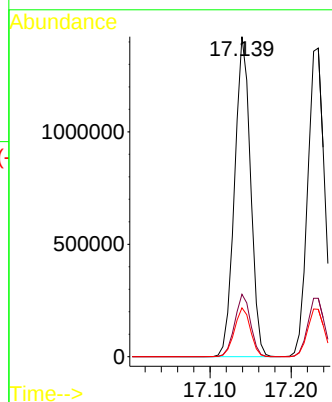
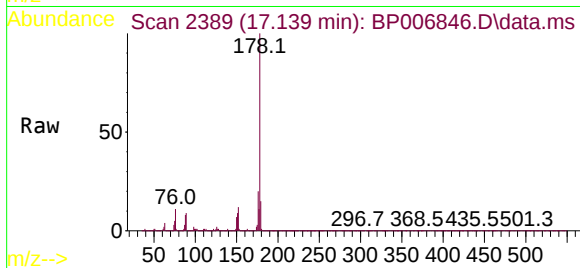




#71
Phenanthrene
Concen: 44.519 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

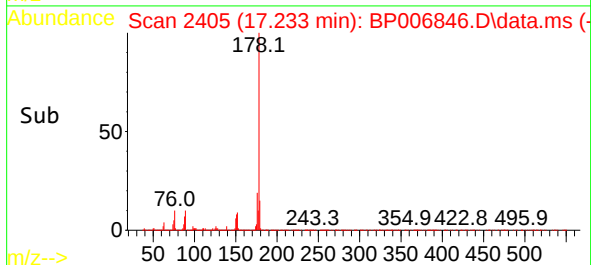
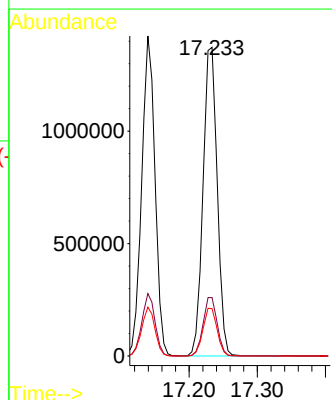
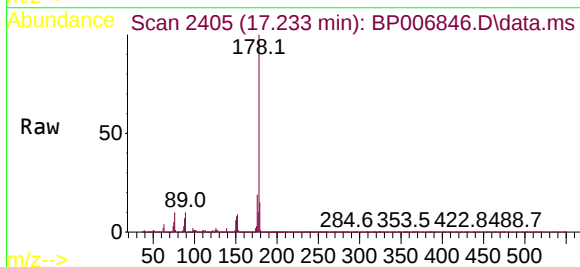
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

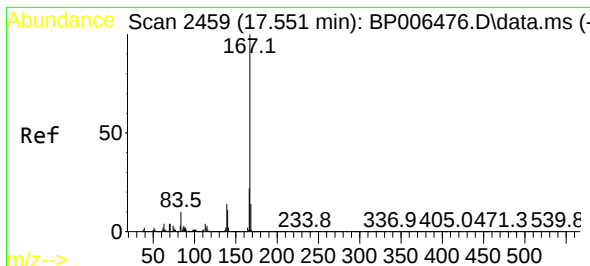
Tgt Ion:178 Resp: 1936123
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 47.207 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

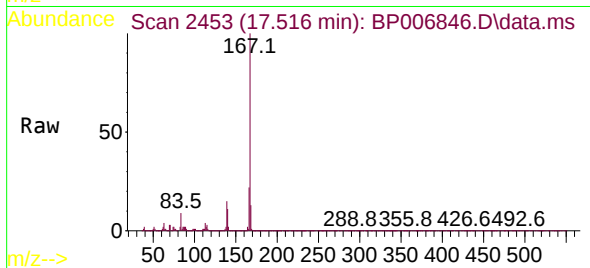
Tgt Ion:178 Resp: 1983808
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2



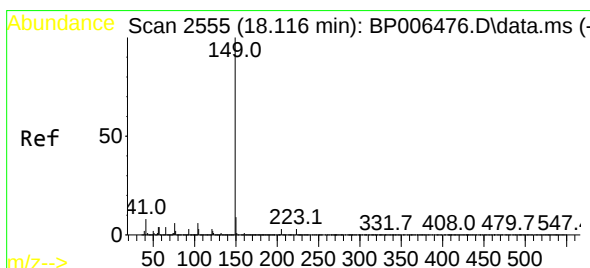
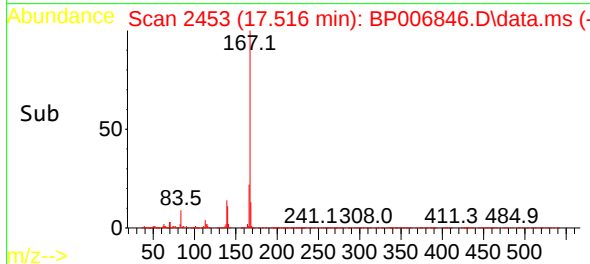
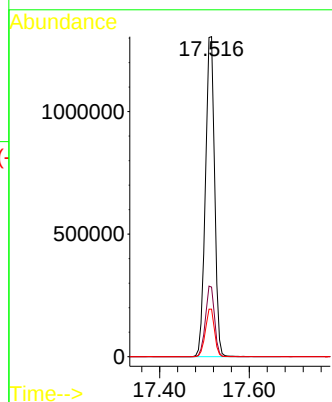


#73
Carbazole
Concen: 43.292 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

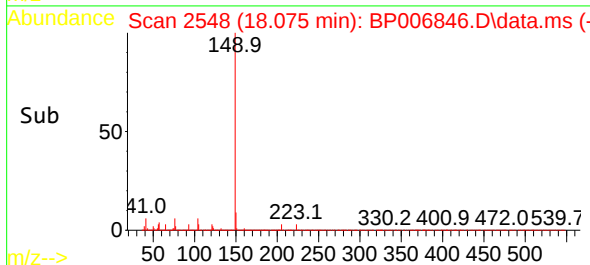
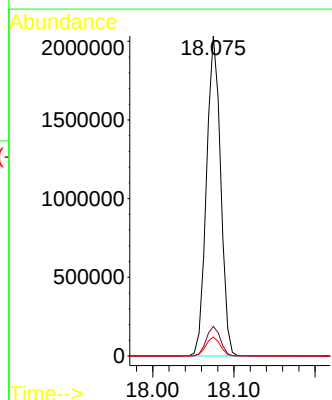
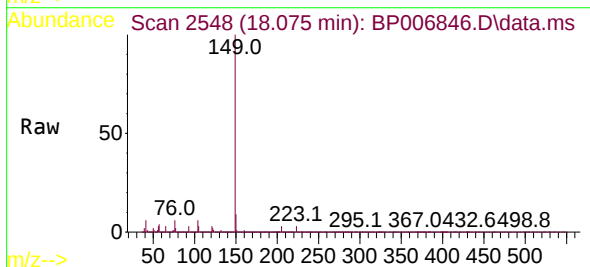


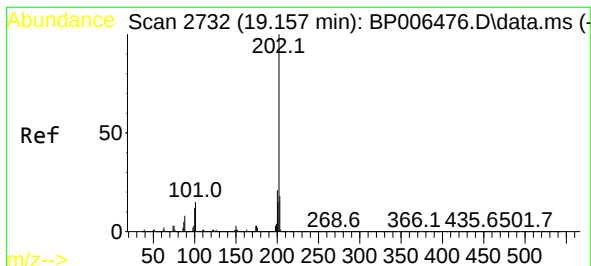
Tgt Ion:167 Resp: 1855656
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 14.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 50.155 ng
RT: 18.075 min Scan# 2548
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:149 Resp: 2449313
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.9 4.5 6.7

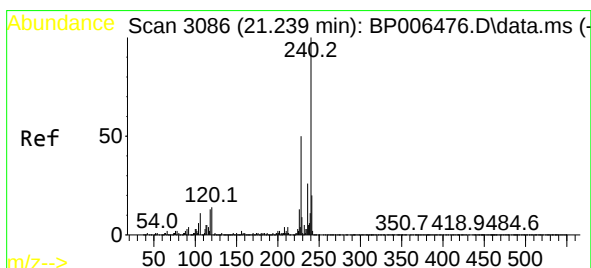
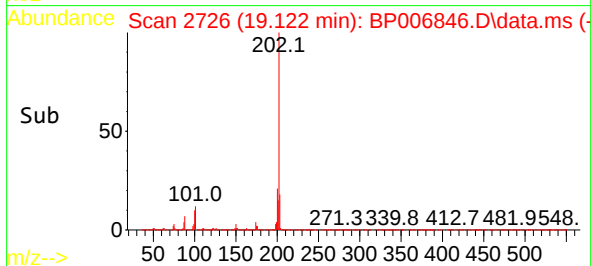
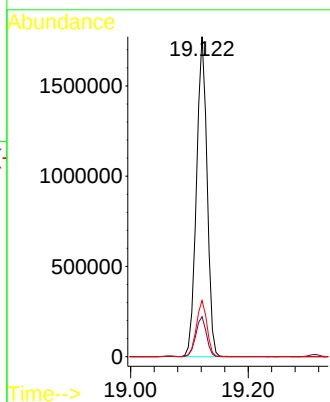
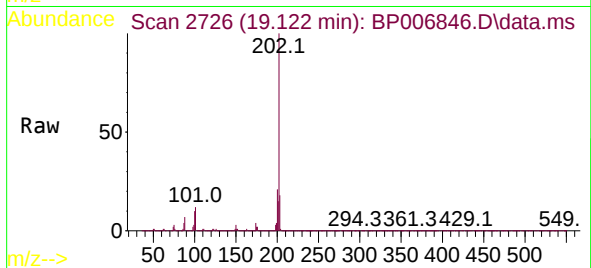




#75
Fluoranthene
Concen: 45.394 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

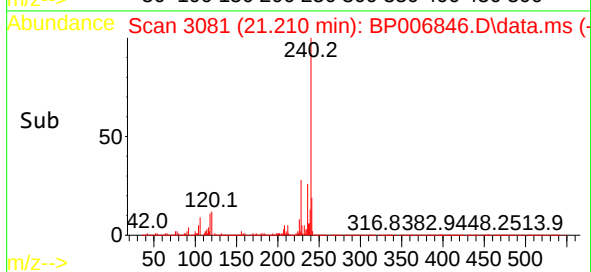
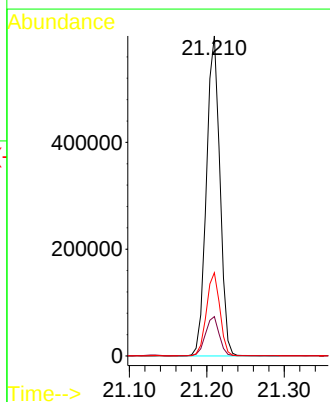
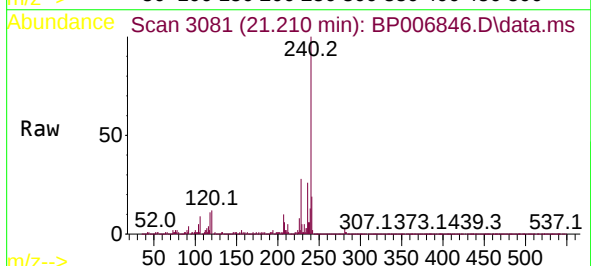
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

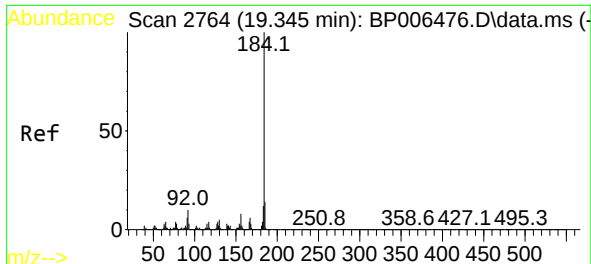
Tgt Ion:202 Resp: 2215834
Ion Ratio Lower Upper
202 100
101 12.5 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:240 Resp: 723882
Ion Ratio Lower Upper
240 100
120 12.3 6.5 9.7#
236 26.0 20.6 31.0

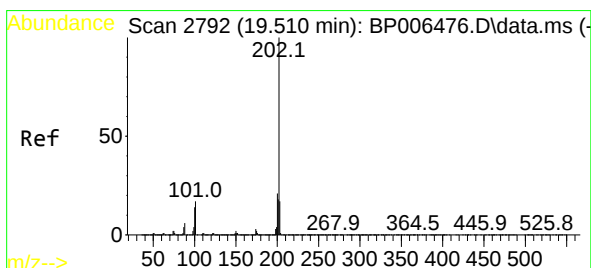
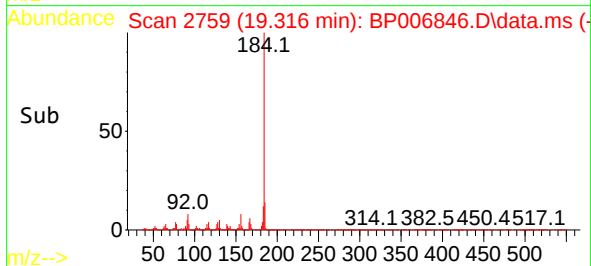
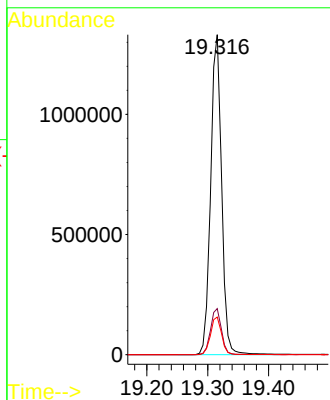
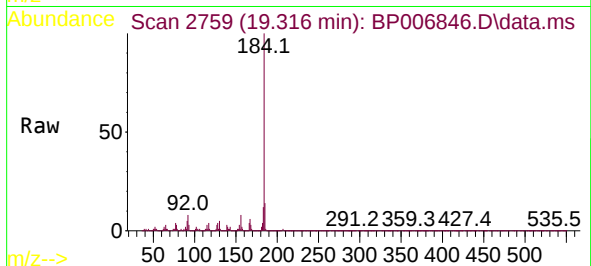




#77
Benzidine
Concen: 91.755 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

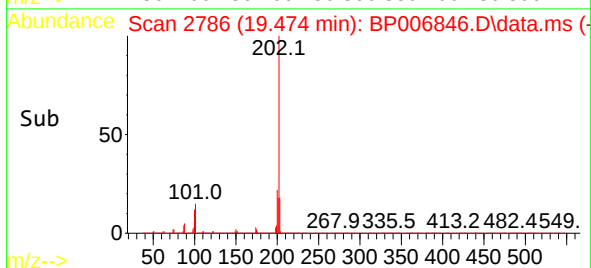
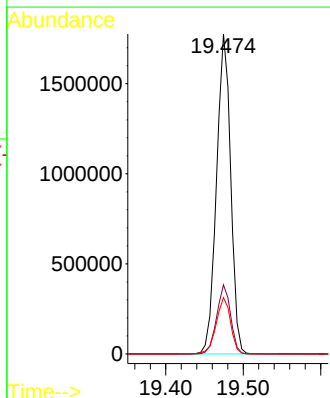
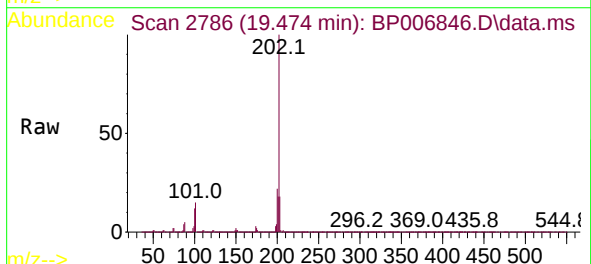
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

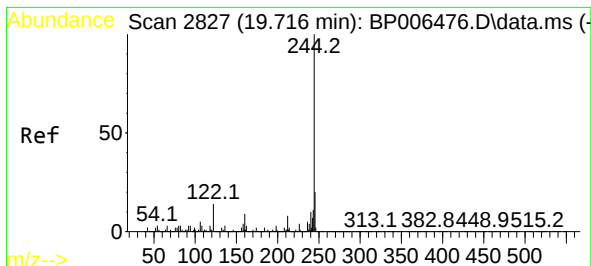
Tgt Ion:184 Resp: 1662051
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 46.761 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:202 Resp: 2260970
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.6 14.2 21.2





#79

Terphenyl-d14

Concen: 93.365 ng

RT: 19.680 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

Instrument :

BNA_P

ClientSampleId :

PB138597BSD

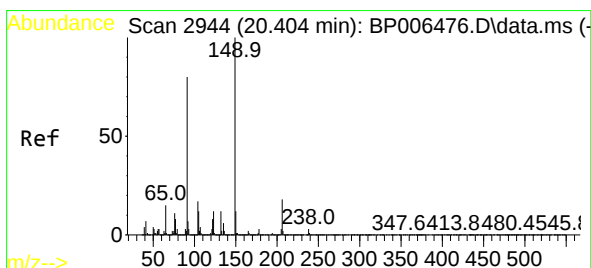
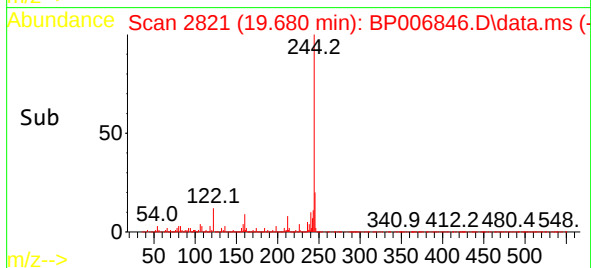
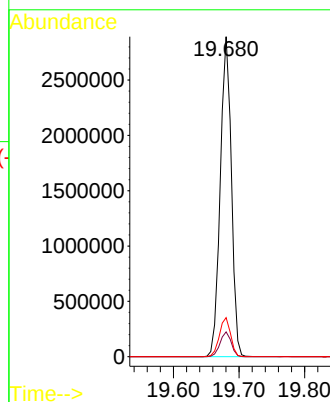
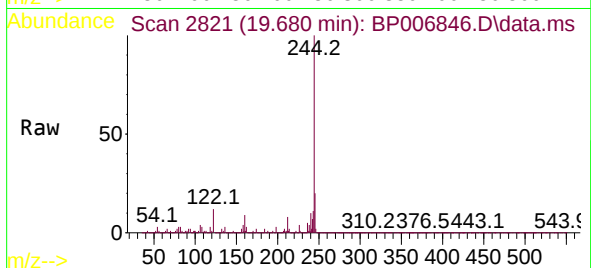
Tgt Ion:244 Resp: 3372860

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 12.2 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 53.315 ng

RT: 20.369 min Scan# 2938

Delta R.T. -0.000 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

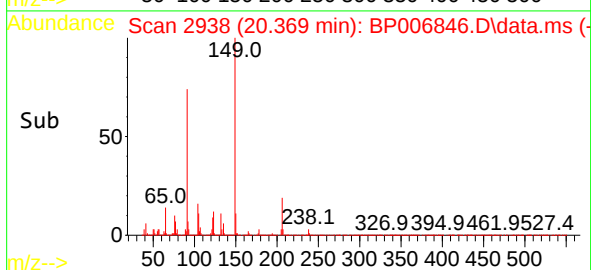
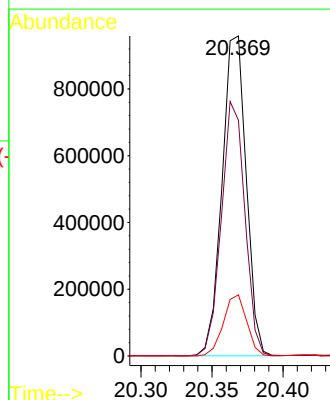
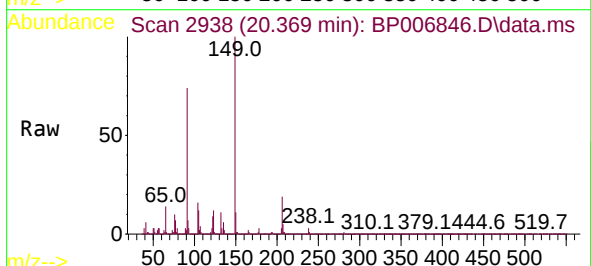
Tgt Ion:149 Resp: 1133568

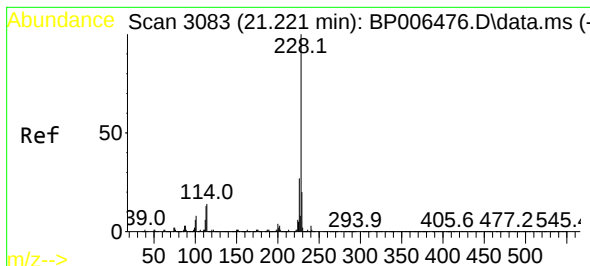
Ion Ratio Lower Upper

149 100

91 73.6 54.6 81.8

206 19.1 16.7 25.1

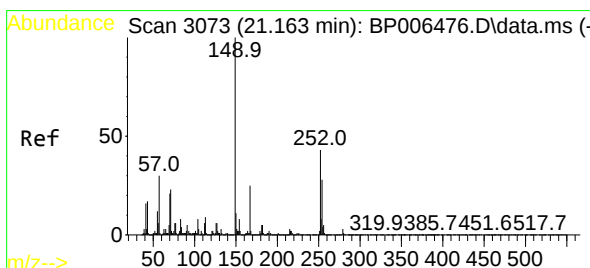
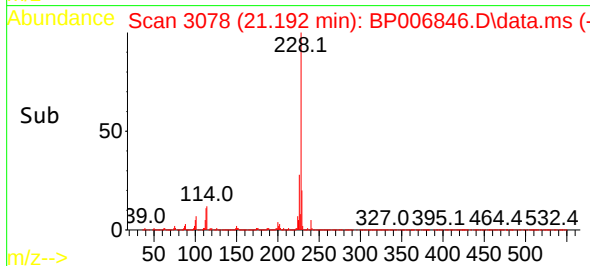
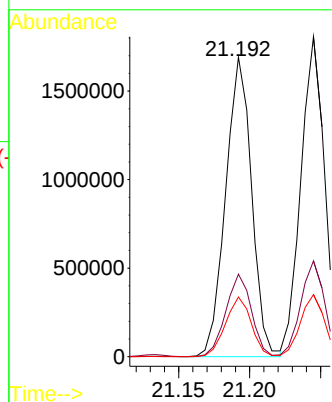
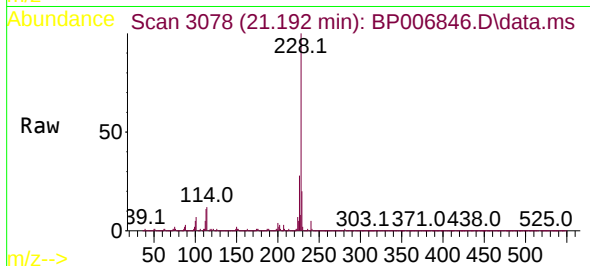




#81
Benzo(a)anthracene
Concen: 45.521 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

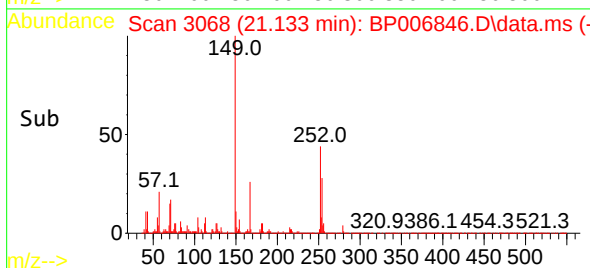
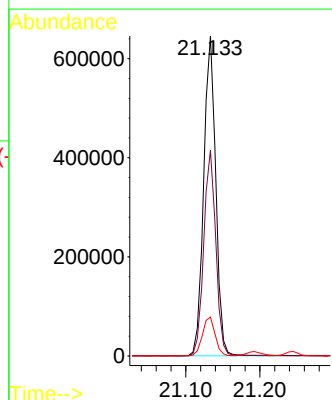
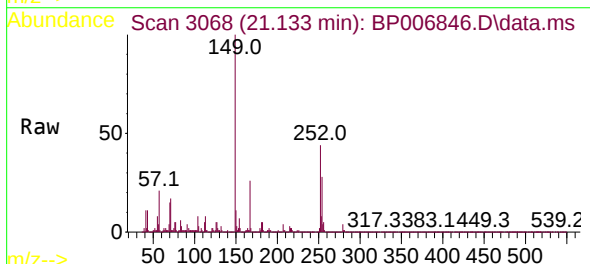
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

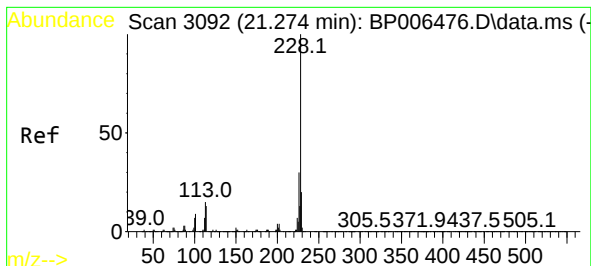
Tgt Ion:228 Resp: 2153525
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 58.835 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:252 Resp: 730712
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 12.1 7.0 10.6#





#83

Chrysene

Concen: 45.787 ng

RT: 21.245 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

Instrument :

BNA_P

ClientSampleId :

PB138597BSD

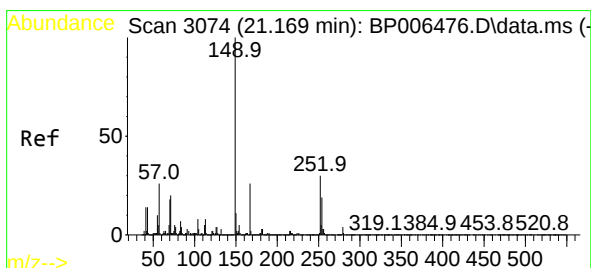
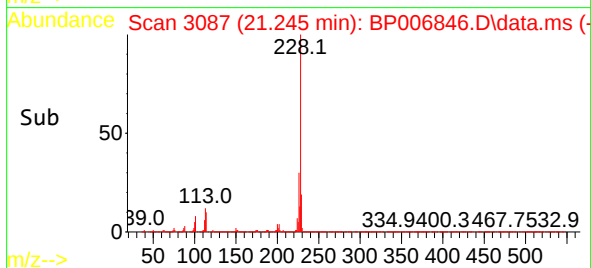
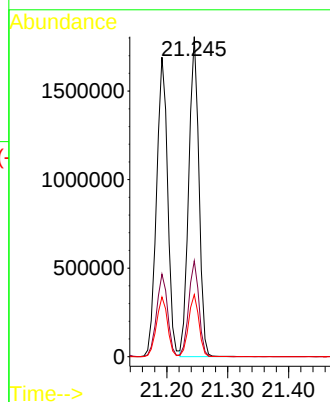
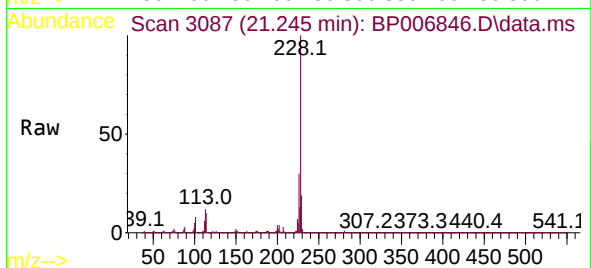
Tgt Ion:228 Resp: 2099936

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

229 19.4 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.117 ng

RT: 21.127 min Scan# 3067

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

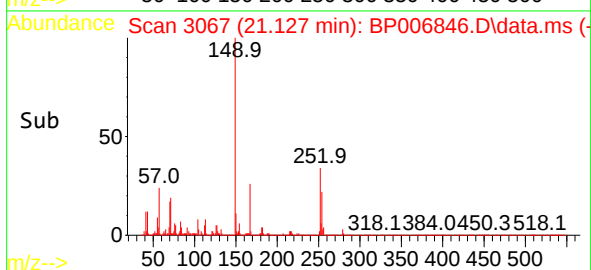
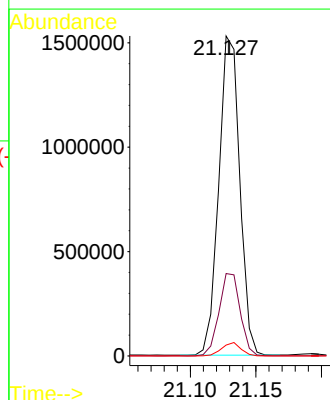
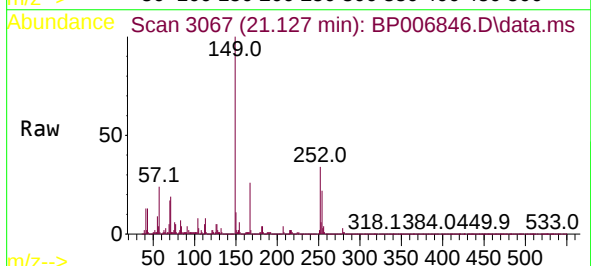
Tgt Ion:149 Resp: 1697131

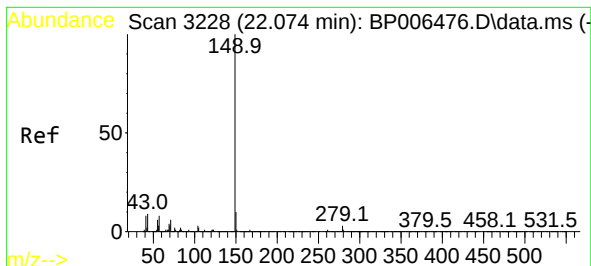
Ion Ratio Lower Upper

149 100

167 25.7 21.9 32.9

279 3.4 4.3 6.5#

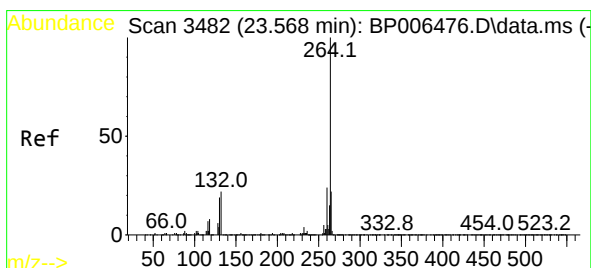
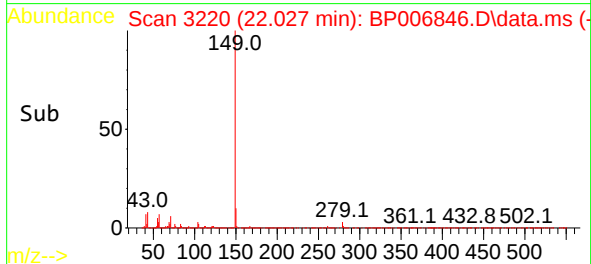
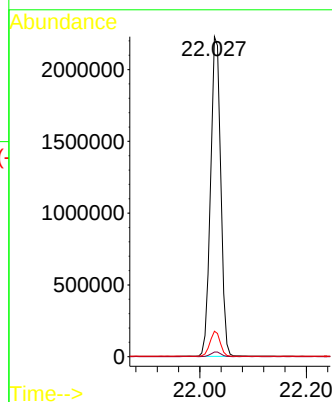
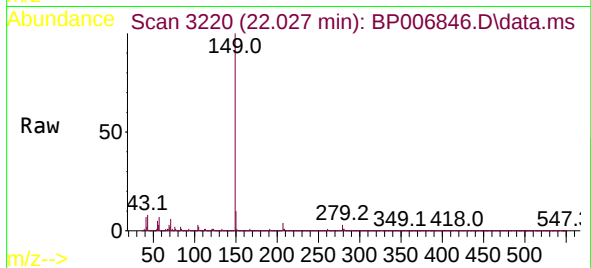




#85
Di-n-octyl phthalate
Concen: 56.123 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

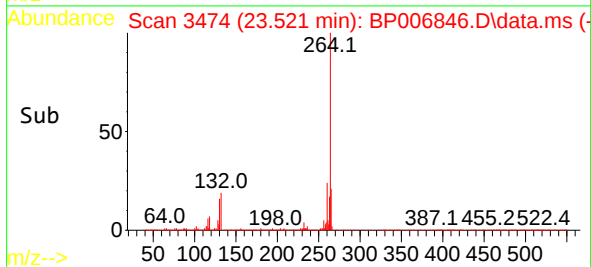
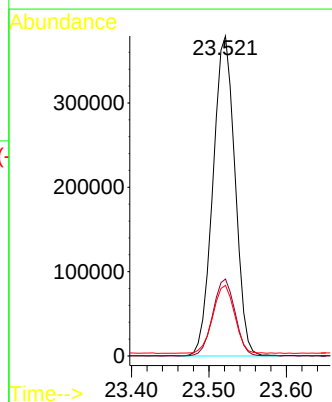
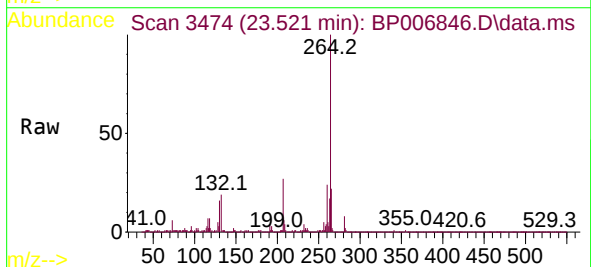
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

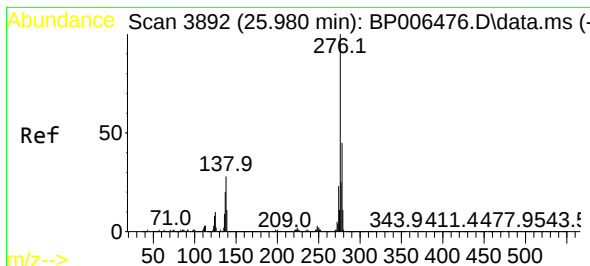
Tgt Ion:149 Resp: 2955587
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.8 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:264 Resp: 749027
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.1 17.6 26.4

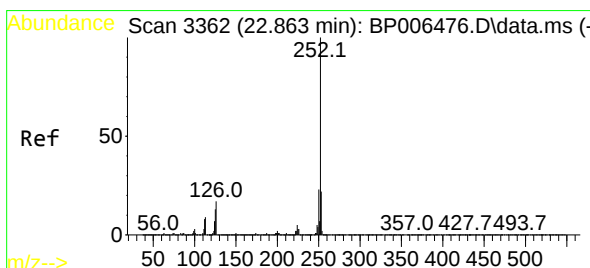
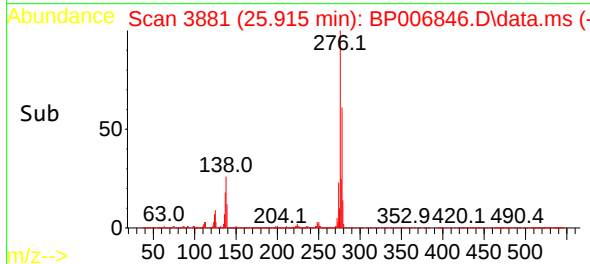
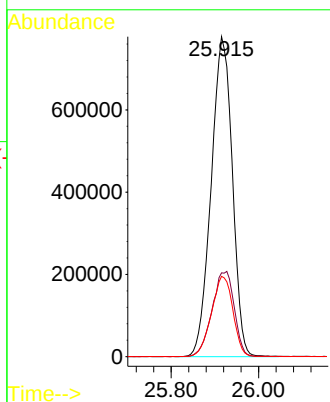
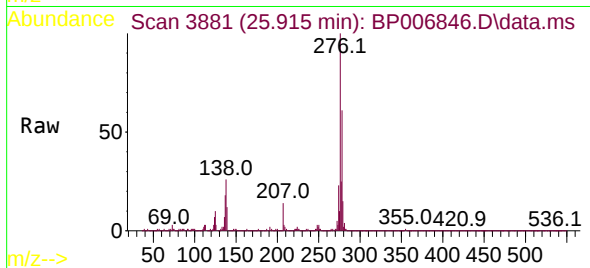




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.043 ng
RT: 25.915 min Scan# 3881
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

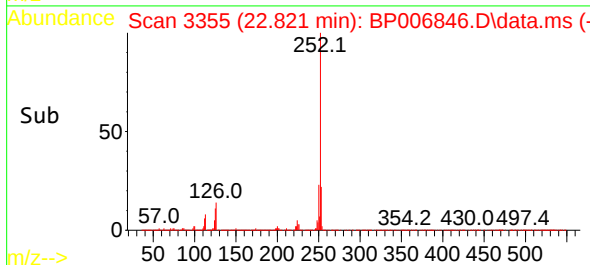
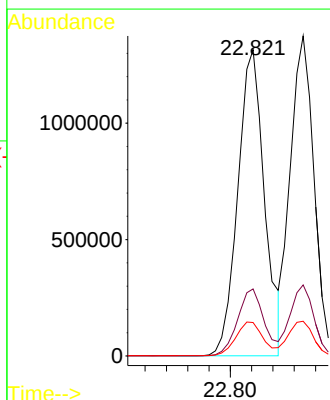
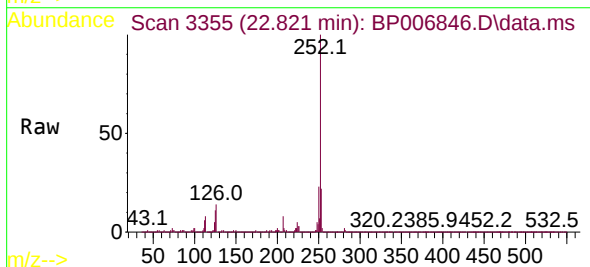
Instrument :
BNA_P
ClientSampleId :
PB138597BSD

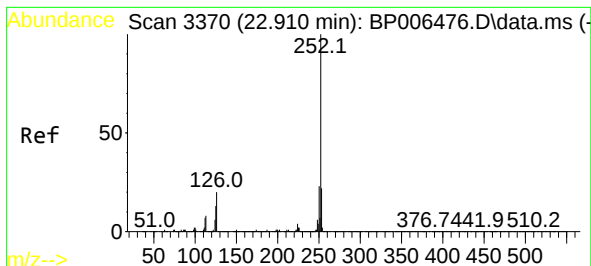
Tgt Ion:276 Resp: 2609334
Ion Ratio Lower Upper
276 100
138 28.0 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.096 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:252 Resp: 2292674
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.9 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 45.284 ng

RT: 22.868 min Scan# 3363

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

Instrument :

BNA_P

ClientSampleId :

PB138597BSD

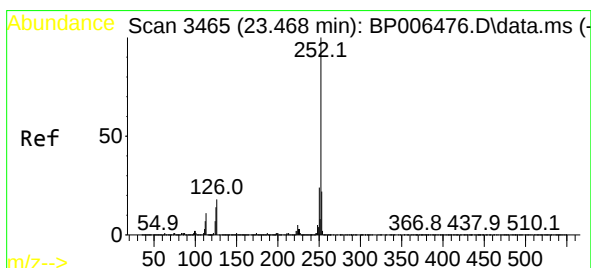
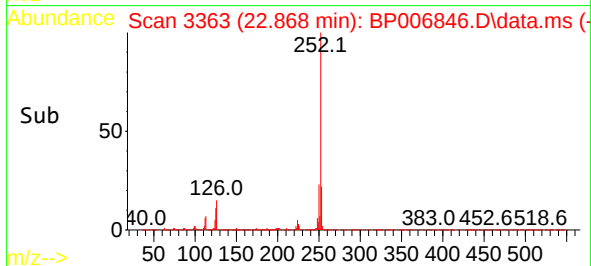
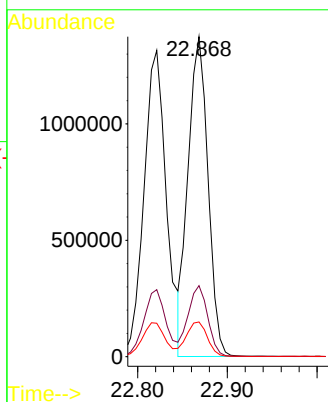
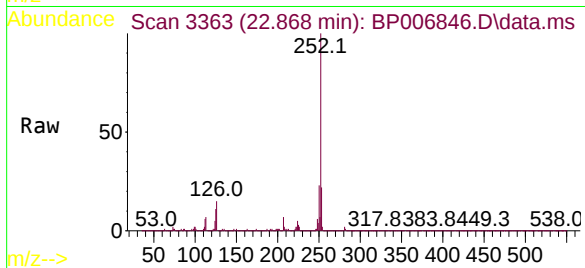
Tgt Ion:252 Resp: 2116548

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 10.9 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 49.737 ng

RT: 23.421 min Scan# 3457

Delta R.T. -0.006 min

Lab File: BP006846.D

Acq: 24 Aug 2021 13:58

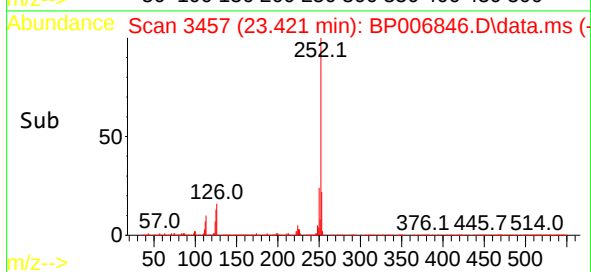
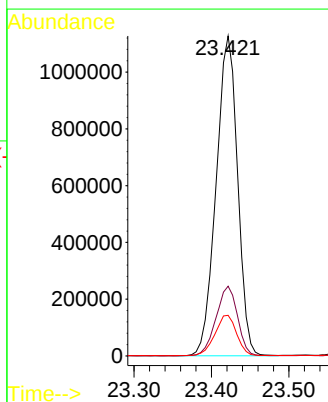
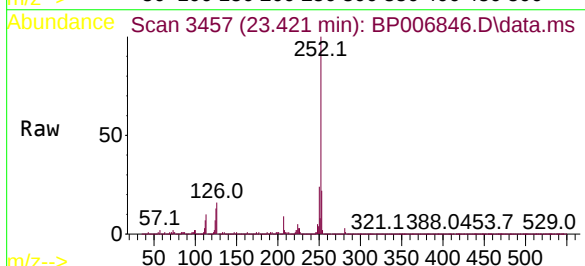
Tgt Ion:252 Resp: 2171693

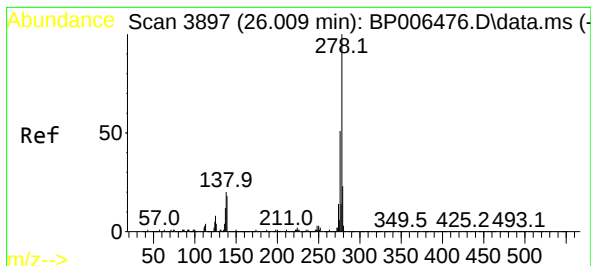
Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 12.7 6.5 9.7#

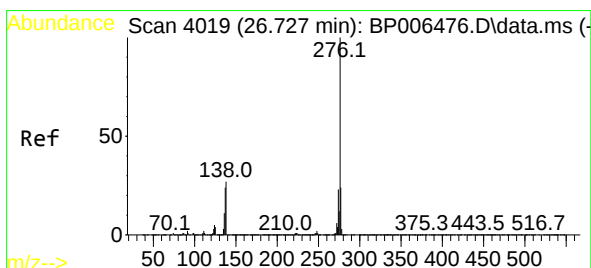
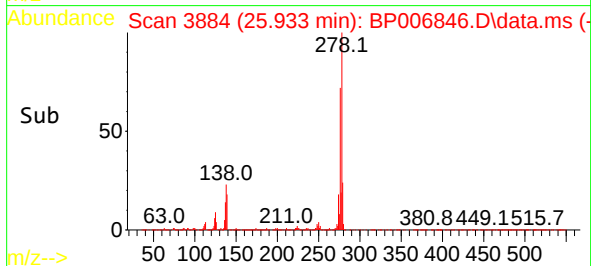
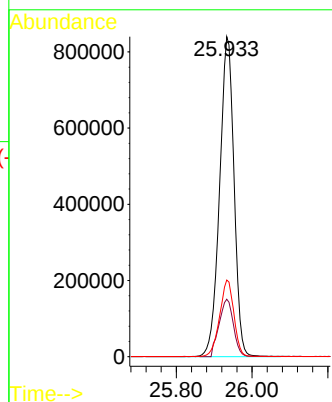
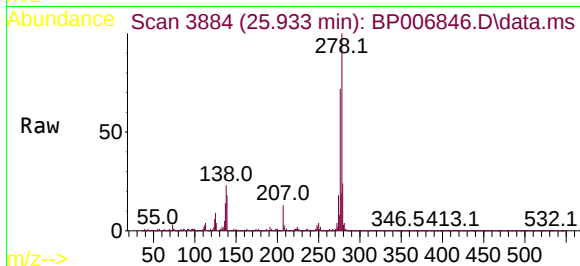




#91
Dibenzo(a,h)anthracene
Concen: 47.372 ng
RT: 25.933 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Instrument :
BNA_P
ClientSampleId :
PB138597BSD

Tgt Ion:278 Resp: 2224534
Ion Ratio Lower Upper
278 100
139 18.0 9.3 13.9#
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.390 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BP006846.D
Acq: 24 Aug 2021 13:58

Tgt Ion:276 Resp: 2177520
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 24.5 12.6 18.8#

