

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
 Data File : BP005887.D
 Acq On : 12 Jun 2021 14:06
 Operator : CG/JU
 Sample : PB137012BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137012BS

Quant Time: Jun 14 02:07:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:53:36 2021
 Response via : Initial Calibration

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

Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.934	152	65973	20.00 ng	-0.01
21) Naphthalene-d8	10.740	136	253878	20.00 ng	-0.01
39) Acenaphthene-d10	14.563	164	146273	20.00 ng	-0.01
64) Phenanthrene-d10	17.310	188	307736	20.00 ng	-0.01
76) Chrysene-d12	21.380	240	380657	20.00 ng	-0.01
86) Perylene-d12	23.792	264	449645	20.00 ng	-0.02
System Monitoring Compounds					
5) 2-Fluorophenol	5.505	112	563788	137.13 ng	0.00
7) Phenol-d6	7.105	99	650583	122.08 ng	0.00
23) Nitrobenzene-d5	9.104	82	414425	80.03 ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	326818	130.20 ng	-0.01
45) 2-Fluorobiphenyl	13.193	172	936124	84.04 ng	-0.01
79) Terphenyl-d14	19.857	244	1554383	76.46 ng	-0.01
Target Compounds					Qvalue
2) 1,4-Dioxane	3.369	88	62061	33.41 ng	99
3) Pyridine	3.781	79	172664	39.55 ng	98
4) n-Nitrosodimethylamine	3.687	42	81387	40.11 ng	95
6) Aniline	7.263	93	211711	35.59 ng	100
8) 2-Chlorophenol	7.499	128	204719	43.43 ng	98
9) Benzaldehyde	7.075	77	107946	47.52 ng	99
10) Phenol	7.128	94	235702	44.28 ng	97
11) bis(2-Chloroethyl)ether	7.358	93	172524	42.77 ng	98
12) 1,3-Dichlorobenzene	7.822	146	219880	41.71 ng	100
13) 1,4-Dichlorobenzene	7.969	146	226972	42.22 ng	99
14) 1,2-Dichlorobenzene	8.287	146	213385	41.53 ng	99
15) Benzyl Alcohol	8.181	79	171006	42.60 ng	95
16) 2,2'-oxybis(1-Chloropr...	8.463	45	139781	37.48 ng	99
17) 2-Methylphenol	8.381	107	158021	43.57 ng	98
18) Hexachloroethane	9.016	117	81999	42.17 ng	98
19) n-Nitroso-di-n-propyla...	8.752	70	129072	39.37 ng	95
20) 3+4-Methylphenols	8.710	107	210825	43.03 ng	96
22) Acetophenone	8.763	105	280806	42.02 ng	98
24) Nitrobenzene	9.146	77	203508	37.85 ng	99
25) Isophorone	9.675	82	341534	35.71 ng	99
26) 2-Nitrophenol	9.857	139	103864	40.48 ng	94
27) 2,4-Dimethylphenol	9.916	122	174809	45.73 ng	99
28) bis(2-Chloroethoxy)met...	10.151	93	212895	42.66 ng	99
29) 2,4-Dichlorophenol	10.393	162	185920	40.48 ng	99
30) 1,2,4-Trichlorobenzene	10.604	180	202875	39.31 ng	99
31) Naphthalene	10.793	128	578658	39.39 ng	99
32) Benzoic acid	10.063	122	84840	32.04 ng	95
33) 4-Chloroaniline	10.904	127	139762	23.55 ng	99
34) Hexachlorobutadiene	11.075	225	134018	38.39 ng	99
35) Caprolactam	11.693	113	24531	18.54 ng	92
36) 4-Chloro-3-methylphenol	12.028	107	193840	41.56 ng	97
37) 2-Methylnaphthalene	12.398	142	410407	39.24 ng	99
38) 1-Methylnaphthalene	12.616	142	375138	38.08 ng	98
40) 1,2,4,5-Tetrachloroben...	12.769	216	222337	43.18 ng	99
41) Hexachlorocyclopentadiene	12.745	237	265589	101.11 ng	98
43) 2,4,6-Trichlorophenol	13.004	196	145497	41.20 ng	99

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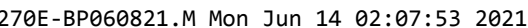
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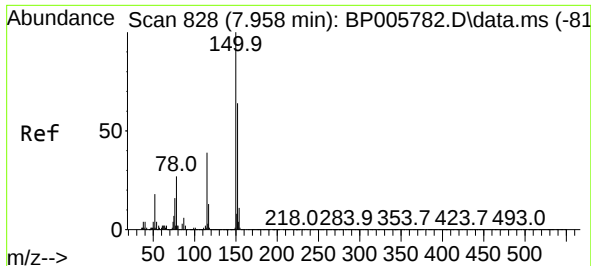
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	160507	42.20	ng	97
46) 1,1'-Biphenyl	13.404	154	510809	43.31	ng	100
47) 2-Chloronaphthalene	13.445	162	397122	41.24	ng	97
48) 2-Nitroaniline	13.651	65	107672	42.52	ng	95
49) Acenaphthylene	14.287	152	626193	42.38	ng	100
50) Dimethylphthalate	14.028	163	509070	42.33	ng	100
51) 2,6-Dinitrotoluene	14.145	165	110115	40.28	ng	96
52) Acenaphthene	14.628	154	365570	40.74	ng	98
53) 3-Nitroaniline	14.475	138	77025	29.07	ng	98
54) 2,4-Dinitrophenol	14.687	184	24070	18.76	ng	98
55) Dibenzofuran	14.963	168	587072	39.79	ng	97
56) 4-Nitrophenol	14.781	139	191333	89.10	ng	98
57) 2,4-Dinitrotoluene	14.934	165	156308	42.75	ng	97
58) Fluorene	15.610	166	475333	41.34	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	140928	42.04	ng	100
60) Diethylphthalate	15.381	149	507540	42.06	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	241762	40.55	ng	97
62) 4-Nitroaniline	15.634	138	112961	41.42	ng	96
63) Azobenzene	15.898	77	427357	39.15	ng	97
65) 4,6-Dinitro-2-methylph...	15.692	198	30926	13.68	ng	96
66) n-Nitrosodiphenylamine	15.816	169	418120	40.97	ng	98
67) 4-Bromophenyl-phenylether	16.498	248	157676	39.92	ng	98
68) Hexachlorobenzene	16.616	284	192571	40.67	ng	99
69) Atrazine	16.769	200	163697	51.56	ng	98
70) Pentachlorophenol	16.963	266	241138	91.60	ng	98
71) Phenanthrene	17.351	178	749995	40.58	ng	99
72) Anthracene	17.445	178	771897	42.44	ng	100
73) Carbazole	17.716	167	707368	40.51	ng	100
74) Di-n-butylphthalate	18.263	149	862195	42.61	ng	100
75) Fluoranthene	19.310	202	923920	41.17	ng	99
77) Benzidine	19.486	184	442217	55.83	ng	99
78) Pyrene	19.663	202	969519	36.48	ng	99
80) Butylbenzylphthalate	20.527	149	424305	38.81	ng	98
81) Benzo(a)anthracene	21.363	228	1058167	38.51	ng	100
82) 3,3'-Dichlorobenzidine	21.298	252	267100	28.12	ng	97
83) Chrysene	21.421	228	1041415	39.13	ng	100
84) Bis(2-ethylhexyl)phtha...	21.286	149	641308	40.00	ng	99
85) Di-n-octyl phthalate	22.204	149	1203306	41.95	ng	99
87) Indeno(1,2,3-cd)pyrene	26.333	276	1676044	43.59	ng	99
88) Benzo(b)fluoranthene	23.057	252	1291055	41.92	ng	100
89) Benzo(k)fluoranthene	23.104	252	1207934	40.45	ng	100
90) Benzo(a)pyrene	23.686	252	1253050	43.28	ng	98
91) Dibenzo(a,h)anthracene	26.351	278	1438135	43.45	ng	99
92) Benzo(g,h,i)perylene	27.115	276	1427285	43.66	ng	99

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

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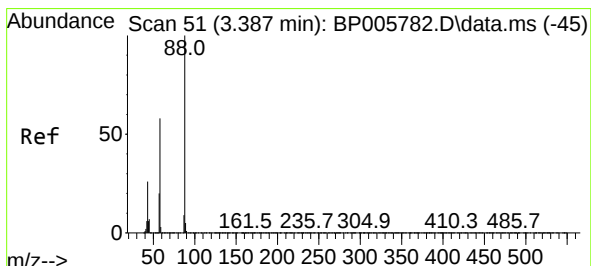
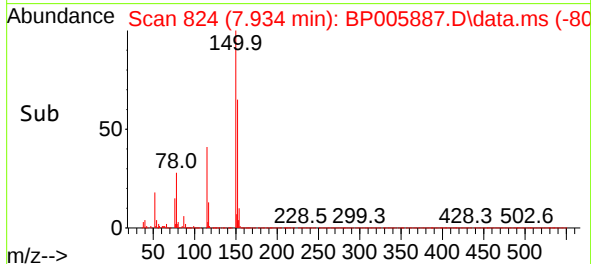
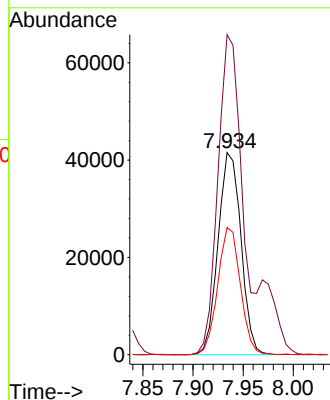
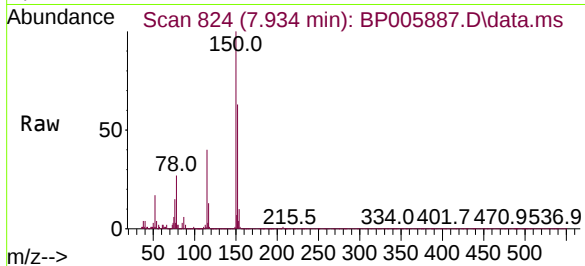




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.012 min
Lab File: BP005887.D
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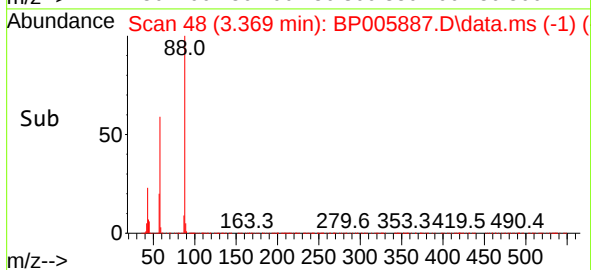
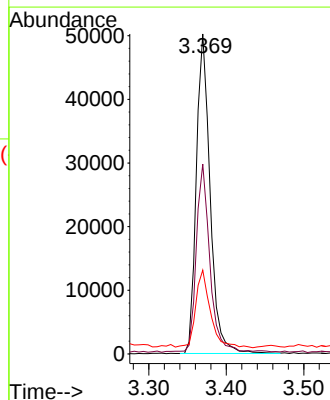
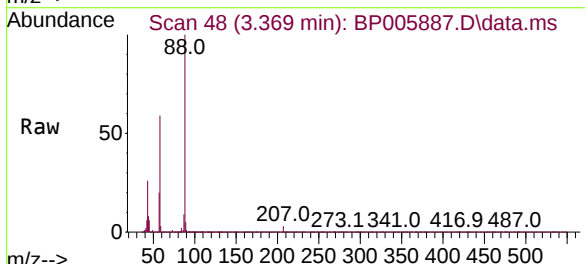
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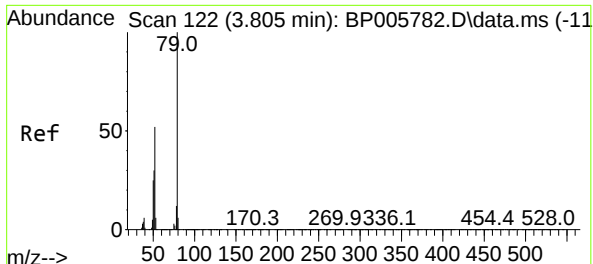
Tgt Ion:152 Resp: 65973
Ion Ratio Lower Upper
152 100
150 158.3 125.6 188.4
115 63.0 48.5 72.7



#2
1,4-Dioxane
Concen: 33.41 ng
RT: 3.369 min Scan# 48
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 88 Resp: 62061
Ion Ratio Lower Upper
88 100
58 57.8 46.7 70.1
43 25.9 20.3 30.5

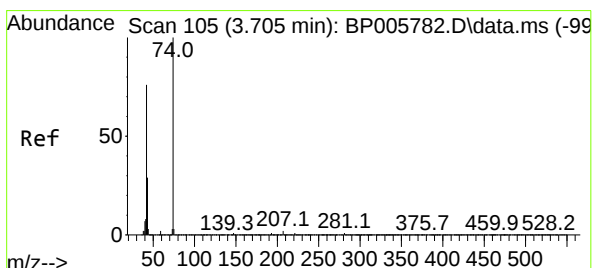
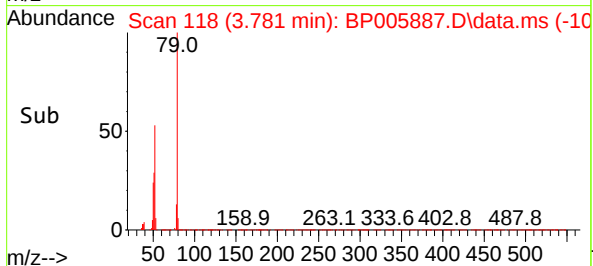
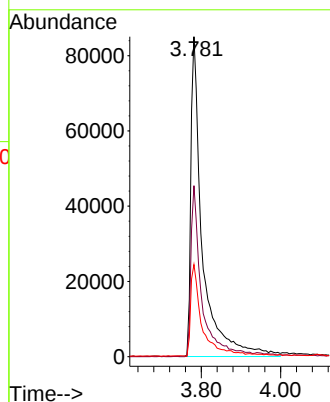
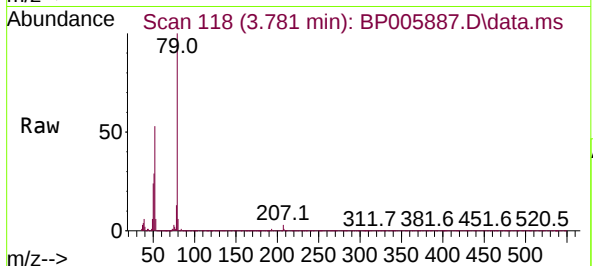




#3
Pyridine
Concen: 39.55 ng
RT: 3.781 min Scan# 118
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

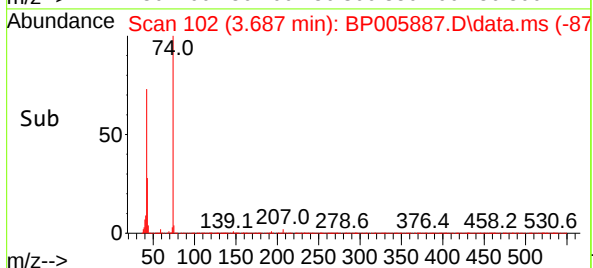
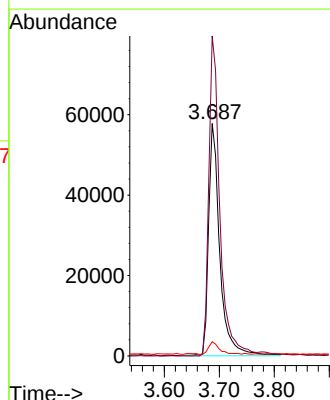
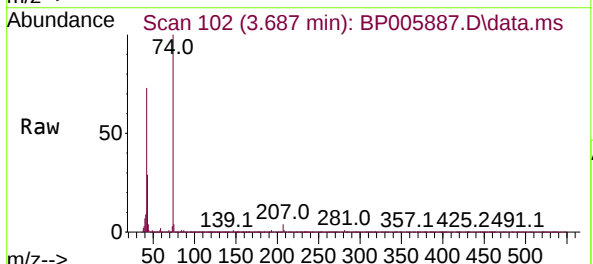
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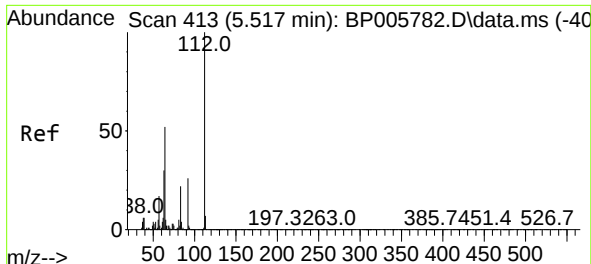
Tgt Ion: 79 Resp: 172664
Ion Ratio Lower Upper
79 100
52 53.5 41.7 62.5
51 28.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.11 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 42 Resp: 81387
Ion Ratio Lower Upper
42 100
74 137.6 105.4 158.0
44 6.1 4.2 6.4

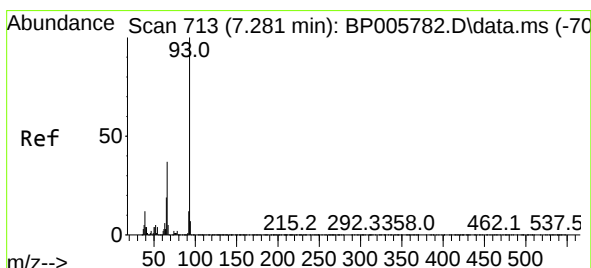
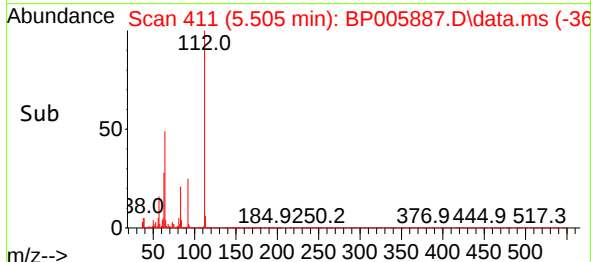
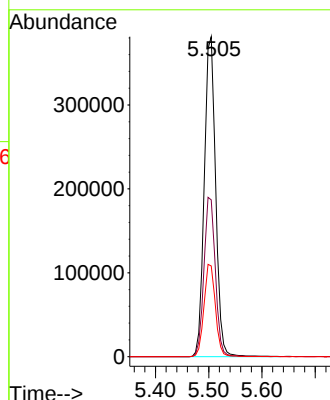
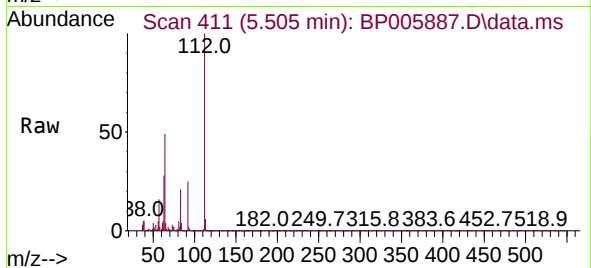




#5
2-Fluorophenol
Concen: 137.13 ng
RT: 5.505 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

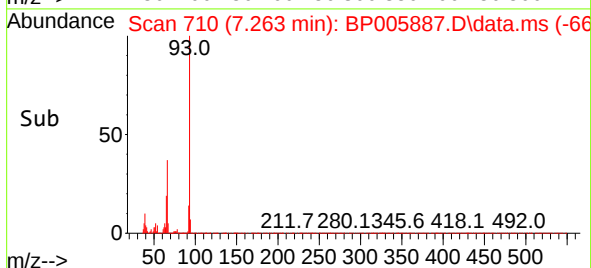
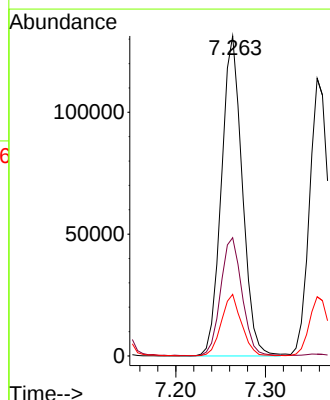
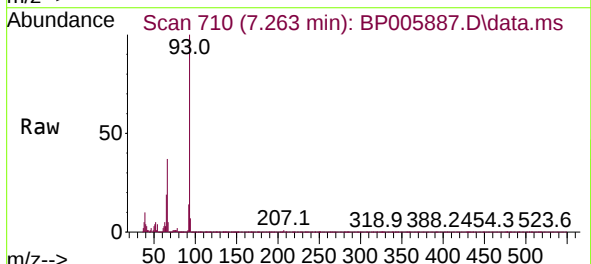
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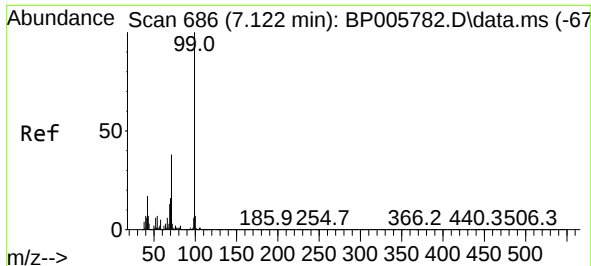
Tgt Ion:112 Resp: 563788
Ion Ratio Lower Upper
112 100
64 49.0 41.4 62.2
63 28.3 23.8 35.8



#6
Aniline
Concen: 35.59 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 93 Resp: 211711
Ion Ratio Lower Upper
93 100
66 36.9 29.7 44.5
65 19.3 15.3 22.9

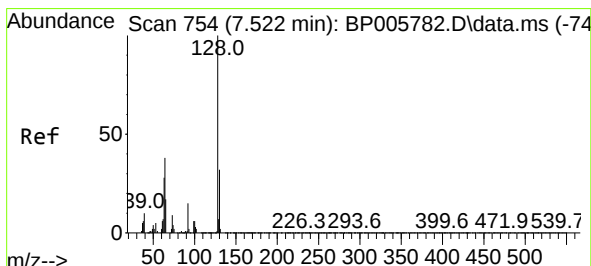
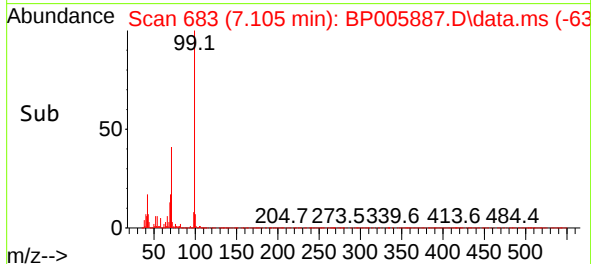
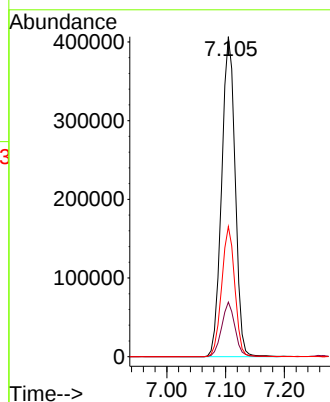
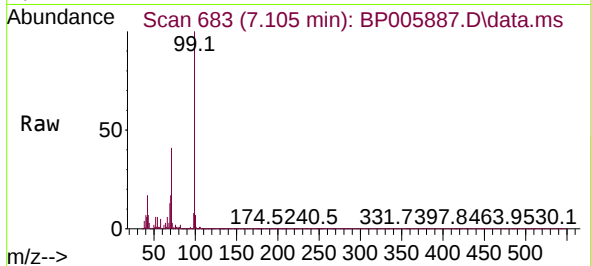




#7
Phenol-d6
Concen: 122.08 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

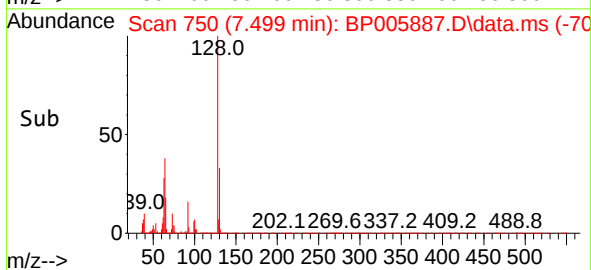
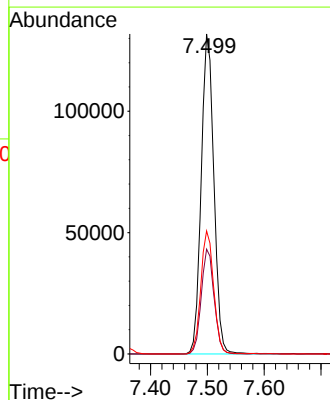
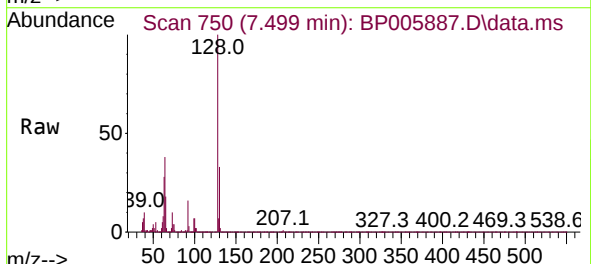
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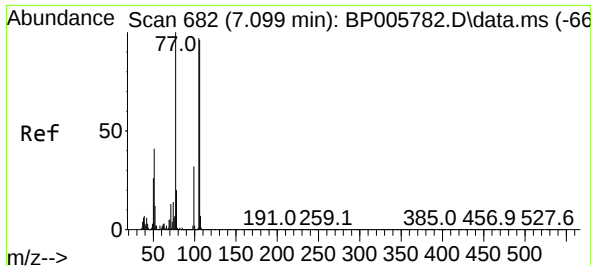
Tgt Ion: 99	Resp: 650583
Ion Ratio	Lower Upper
99 100	
42 17.0	13.4 20.0
71 40.7	30.6 46.0



#8
2-Chlorophenol
Concen: 43.43 ng
RT: 7.499 min Scan# 750
Delta R.T. -0.012 min
Lab File: BP005887.D
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Tgt Ion: 128	Resp: 204719
Ion Ratio	Lower Upper
128 100	
130 32.8	12.4 52.4
64 38.5	20.3 60.3

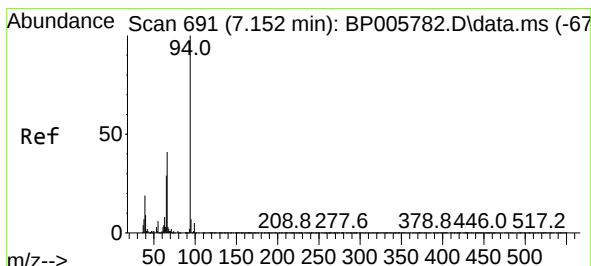
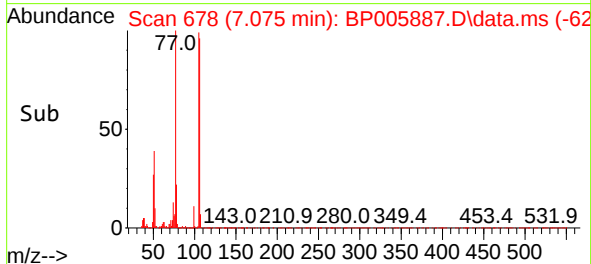
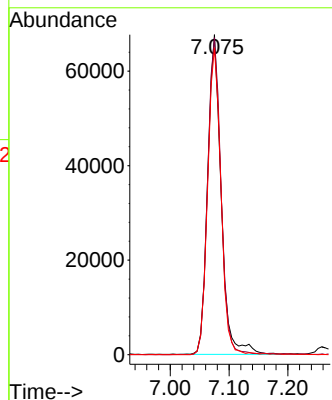
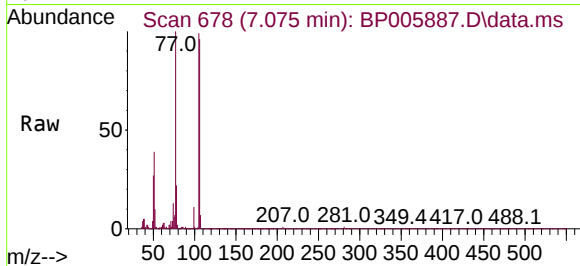




#9
Benzaldehyde
Concen: 47.52 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

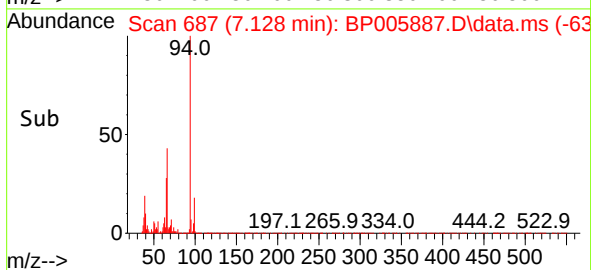
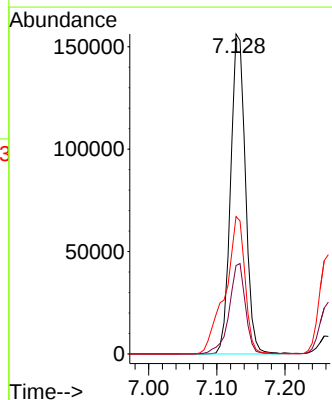
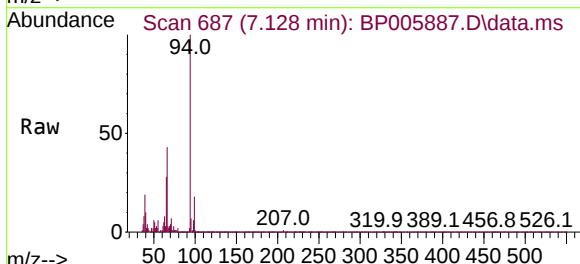
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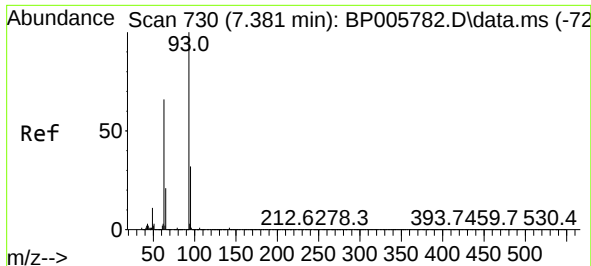
Tgt Ion: 77 Resp: 107946
Ion Ratio Lower Upper
77 100
105 99.1 76.7 116.7
106 95.9 76.2 116.2



#10
Phenol
Concen: 44.28 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.012 min
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Tgt Ion: 94 Resp: 235702
Ion Ratio Lower Upper
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65 27.6 8.8 48.8
66 42.9 20.7 60.7

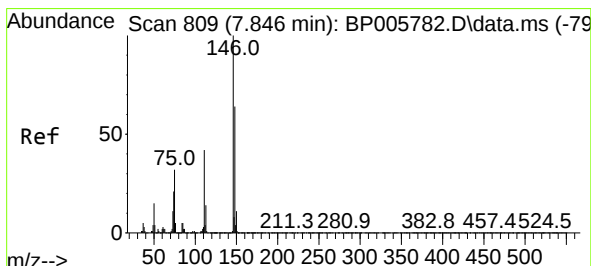
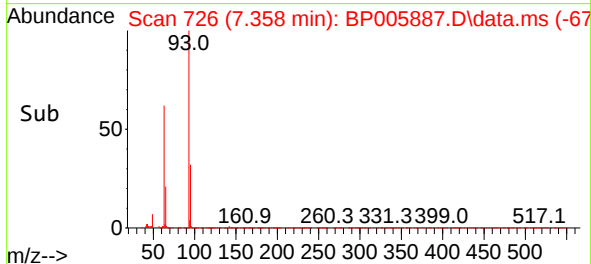
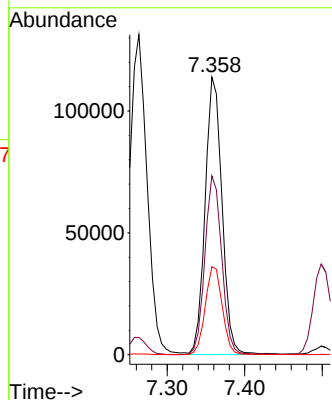
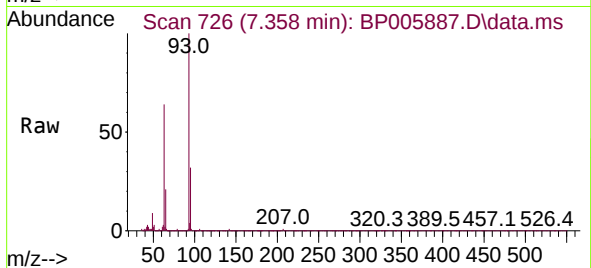




#11
bis(2-Chloroethyl)ether
Concen: 42.77 ng
RT: 7.358 min Scan# 726
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

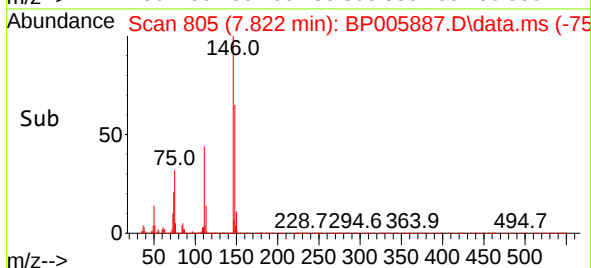
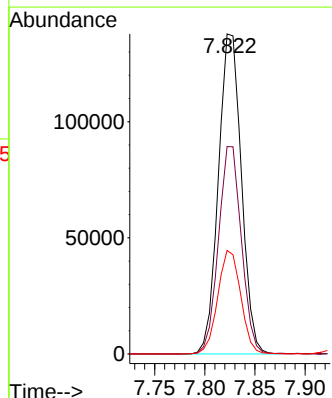
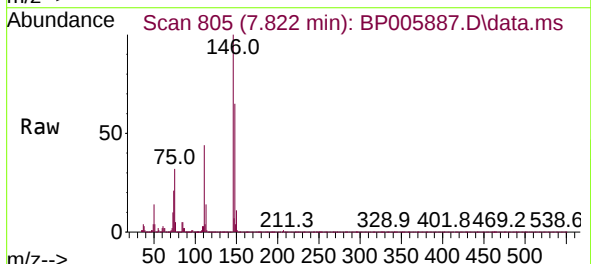
Instrument :
BNA_P
ClientSampleId :
PB137012BS

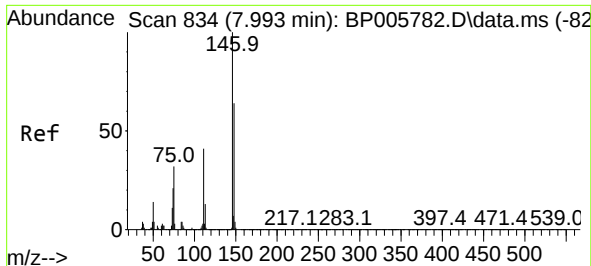
Tgt Ion: 93 Resp: 172524
Ion Ratio Lower Upper
93 100
63 64.4 46.2 86.2
95 31.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.71 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:146 Resp: 219880
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 32.3 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 42.22 ng

RT: 7.969 min Scan# 830

Delta R.T. -0.012 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

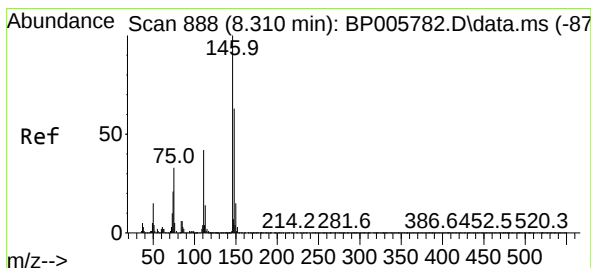
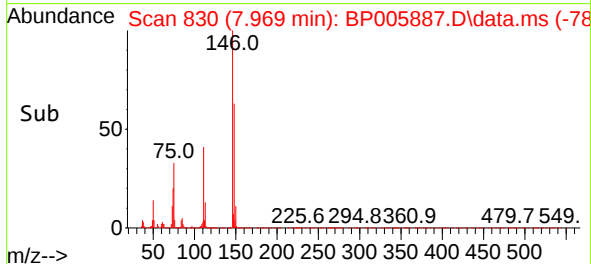
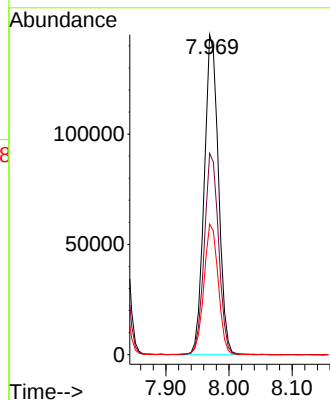
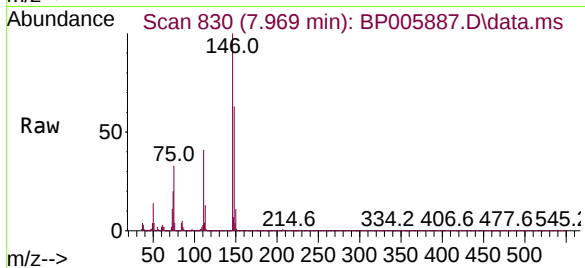
Tgt Ion:146 Resp: 226972

Ion Ratio Lower Upper

146 100

148 62.9 51.3 76.9

111 40.8 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 41.53 ng

RT: 8.287 min Scan# 884

Delta R.T. -0.012 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

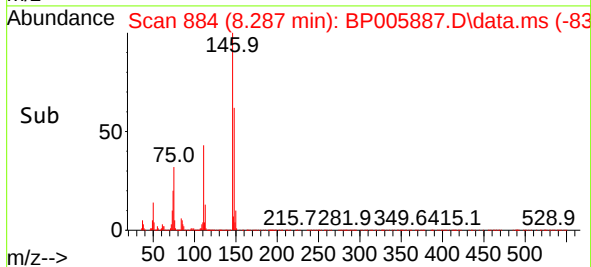
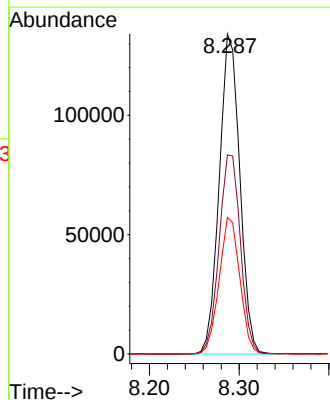
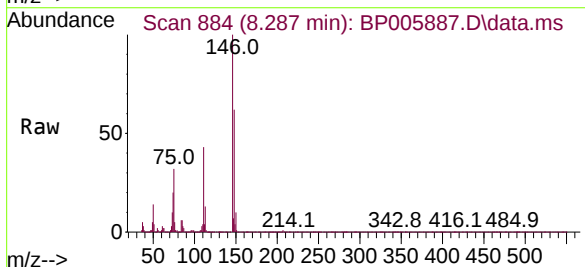
Tgt Ion:146 Resp: 213385

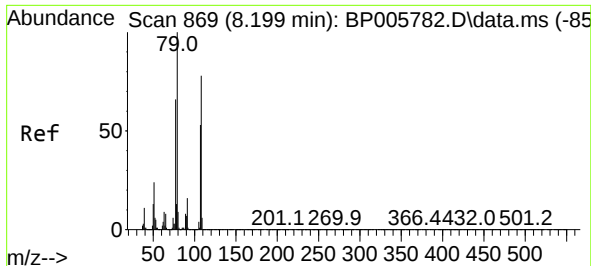
Ion Ratio Lower Upper

146 100

148 62.2 50.3 75.5

111 42.7 33.7 50.5

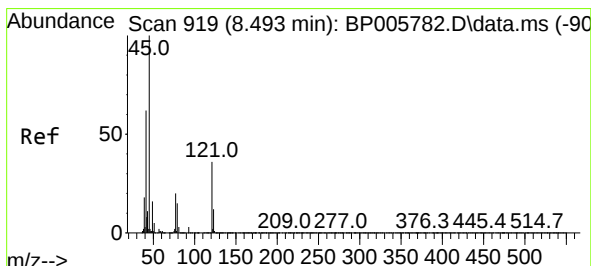
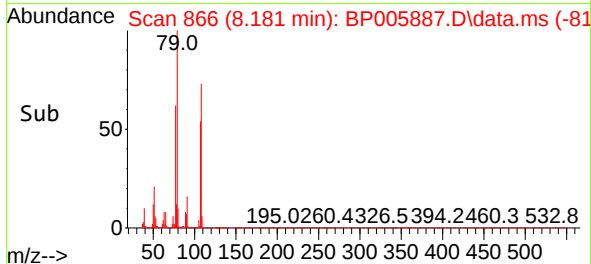
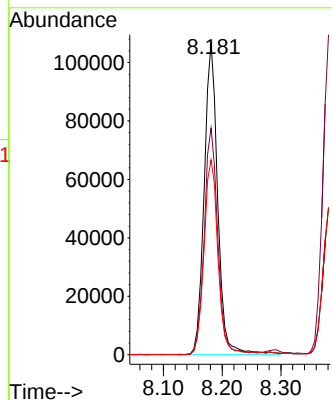
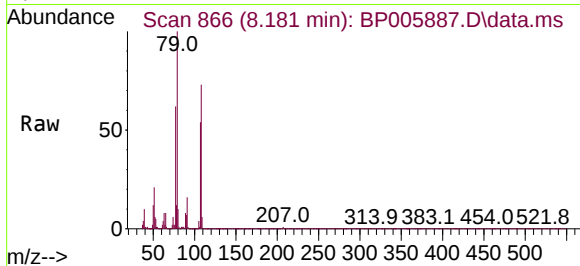




#15
Benzyl Alcohol
Concen: 42.60 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

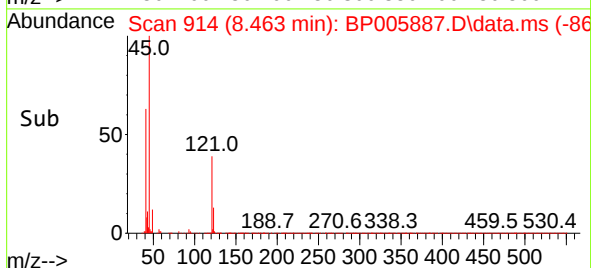
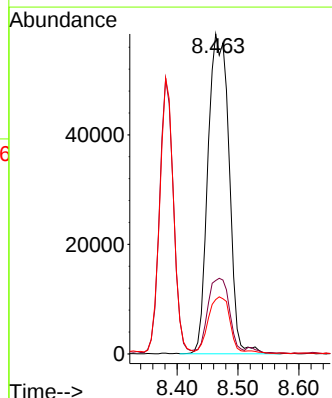
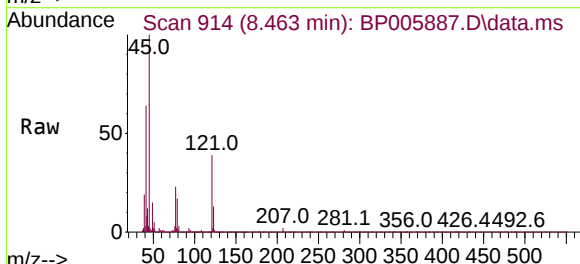
Instrument :
BNA_P
ClientSampleId :
PB137012BS

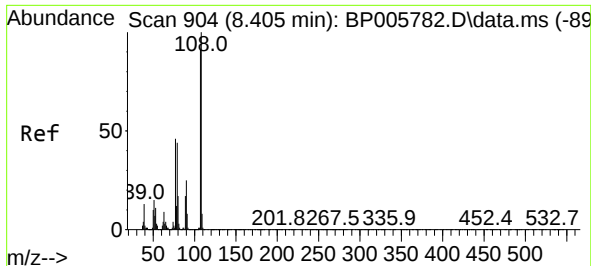
Tgt Ion: 79 Resp: 171006
Ion Ratio Lower Upper
79 100
108 72.7 62.5 93.7
77 62.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.48 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 45 Resp: 139781
Ion Ratio Lower Upper
45 100
77 22.9 2.0 42.0
79 17.0 0.0 36.7

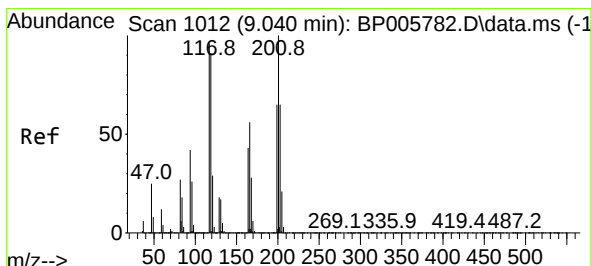
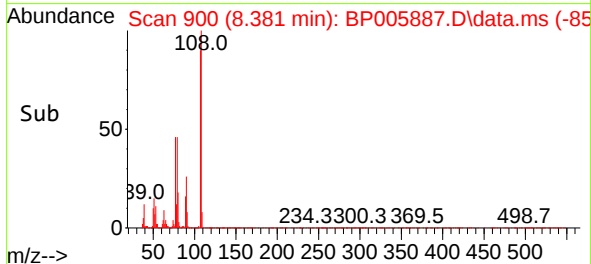
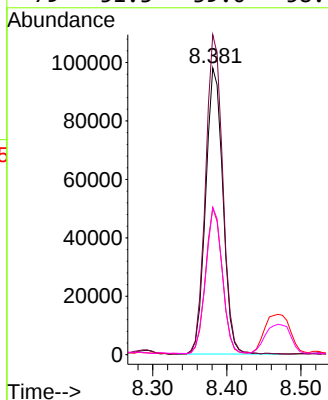
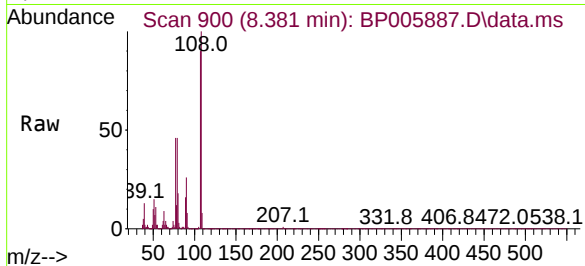




#17
2-Methylphenol
Concen: 43.57 ng
RT: 8.381 min Scan# 900
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

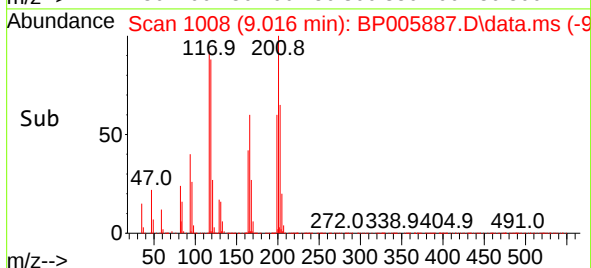
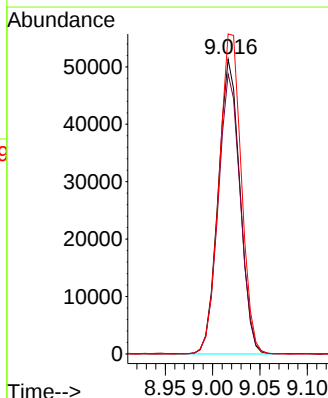
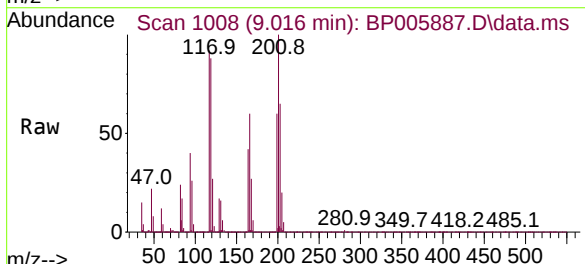
Instrument :
BNA_P
ClientSampleId :
PB137012BS

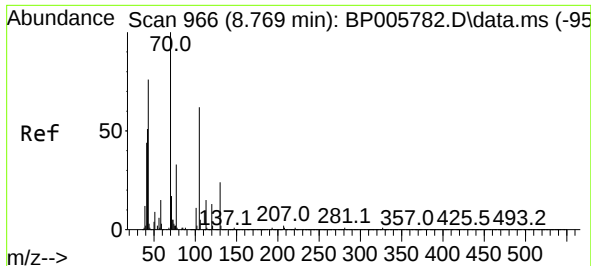
Tgt Ion:	107	Resp:	158021
Ion Ratio	Lower	Upper	
107	100		
108	111.6	87.7	131.5
77	51.2	40.2	60.2
79	51.3	39.0	58.4



#18
Hexachloroethane
Concen: 42.17 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	117	Resp:	81999
Ion Ratio	Lower	Upper	
117	100		
119	95.0	76.2	114.2
201	108.6	83.4	125.0

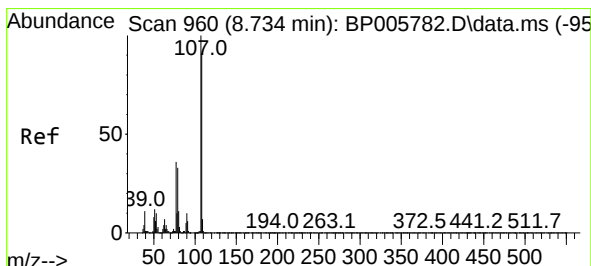
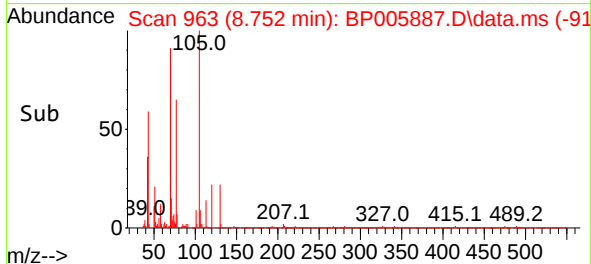
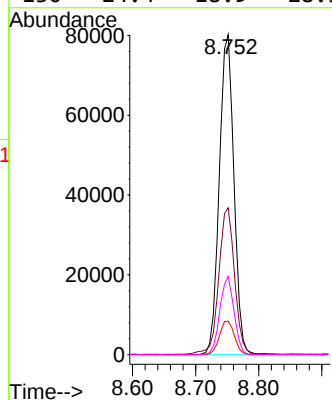
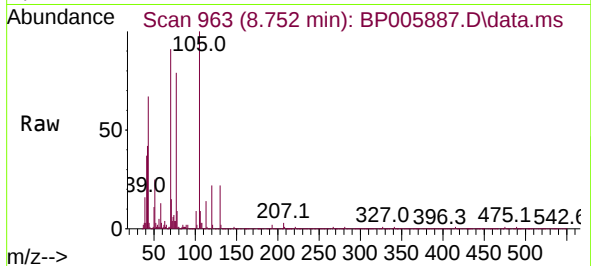




#19
n-Nitroso-di-n-propylamine
Concen: 39.37 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

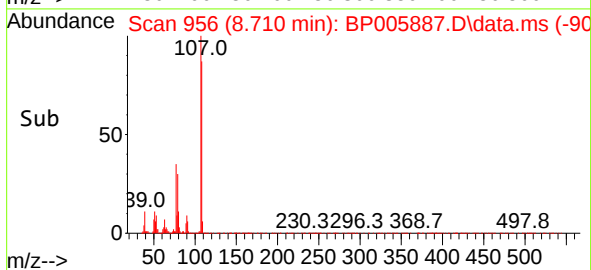
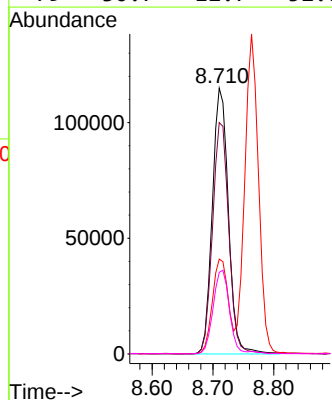
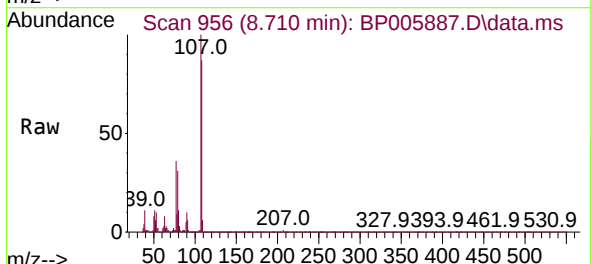
Instrument :
BNA_P
ClientSampleId :
PB137012BS

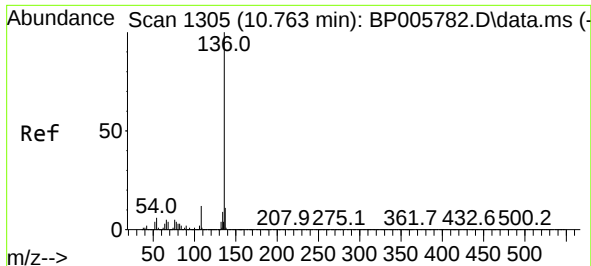
Tgt Ion: 70	Resp: 129072
Ion Ratio	Lower Upper
70 100	
42 45.9	40.8 61.2
101 10.4	8.8 13.2
130 24.4	18.9 28.3



#20
3+4-Methylphenols
Concen: 43.03 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 107	Resp: 210825
Ion Ratio	Lower Upper
107 100	
108 87.0	71.0 111.0
77 35.7	16.6 56.6
79 30.7	12.7 52.7

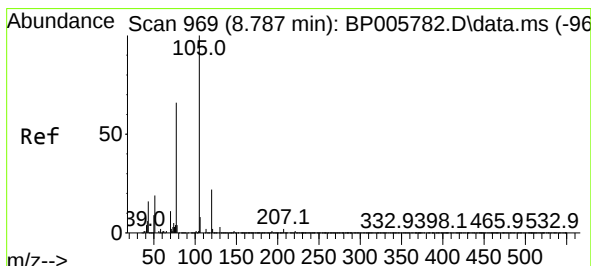
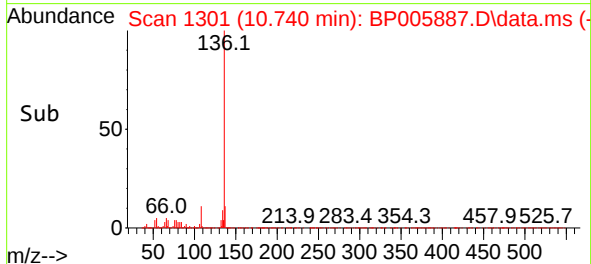
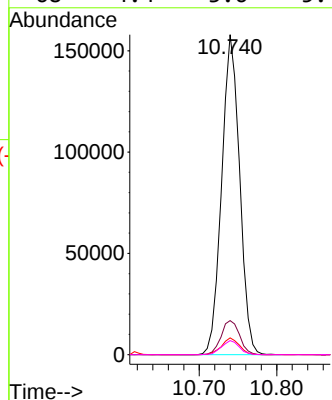
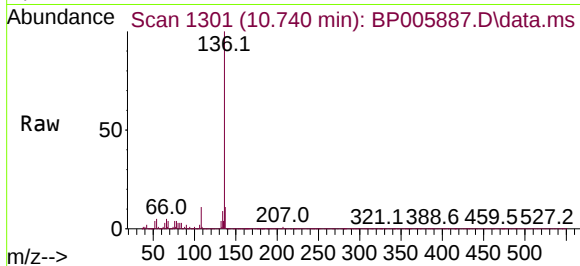




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

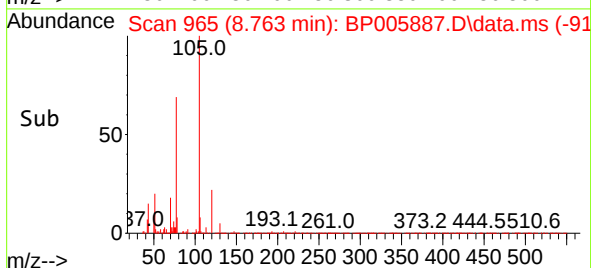
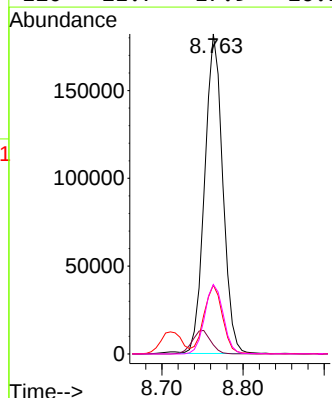
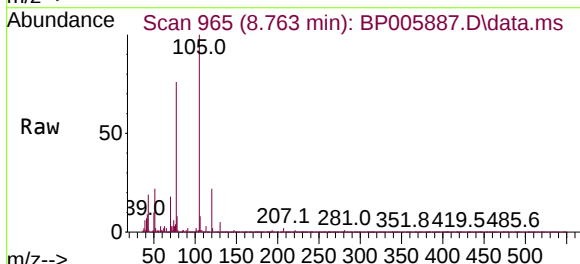
Instrument :
BNA_P
ClientSampleId :
PB137012BS

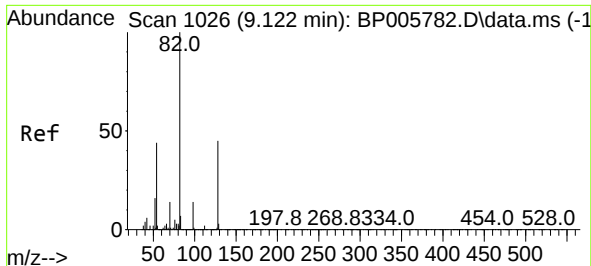
Tgt Ion:	136	Resp:	253878
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	5.2	4.6	6.8
68	4.4	3.6	5.4



#22
Acetophenone
Concen: 42.02 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	105	Resp:	280806
Ion Ratio	Lower	Upper	
105	100		
71	2.8	1.9	2.9
51	21.5	18.4	27.6
120	21.7	17.9	26.9





#23

Nitrobenzene-d5

Concen: 80.03 ng

RT: 9.104 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

Instrument :

BNA_P

ClientSampleId :

PB137012BS

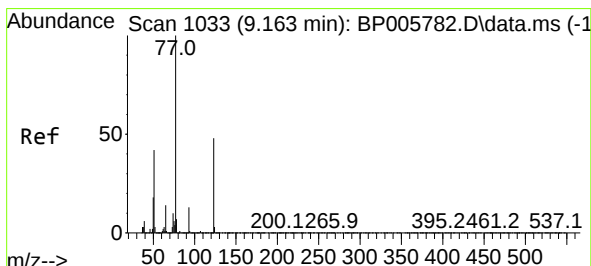
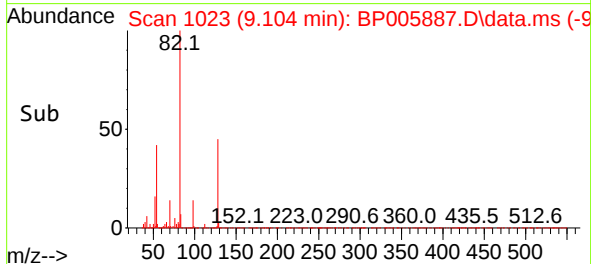
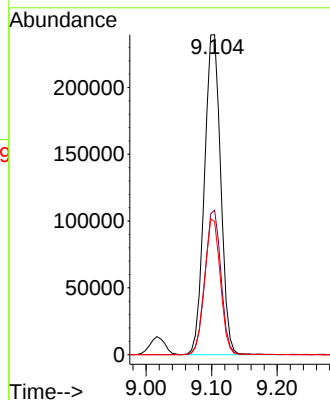
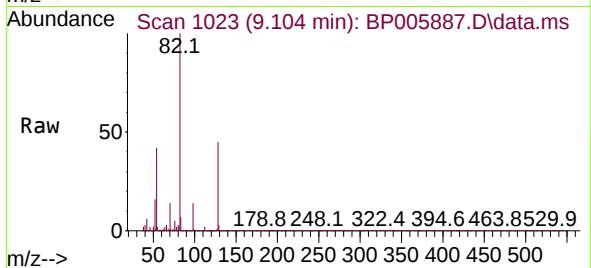
Tgt Ion: 82 Resp: 414425

Ion Ratio Lower Upper

82 100

128 45.2 35.7 53.5

54 41.6 35.0 52.4



#24

Nitrobenzene

Concen: 37.85 ng

RT: 9.146 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

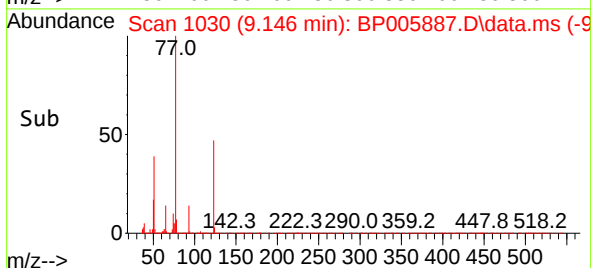
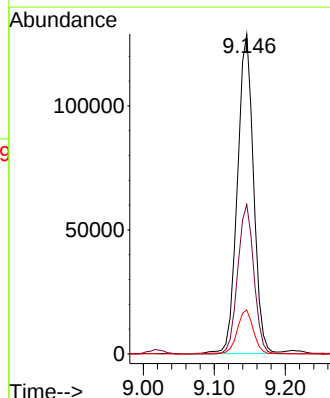
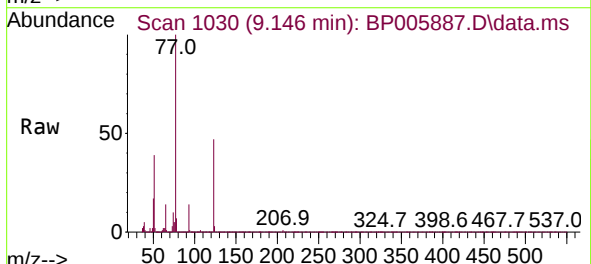
Tgt Ion: 77 Resp: 203508

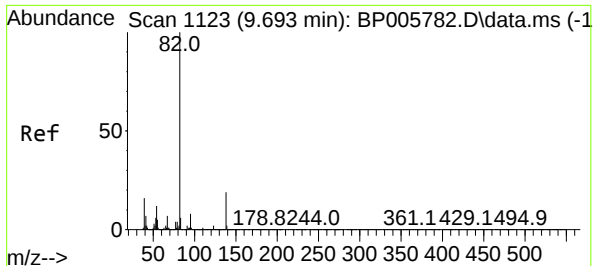
Ion Ratio Lower Upper

77 100

123 46.7 38.2 57.2

65 13.7 11.4 17.2

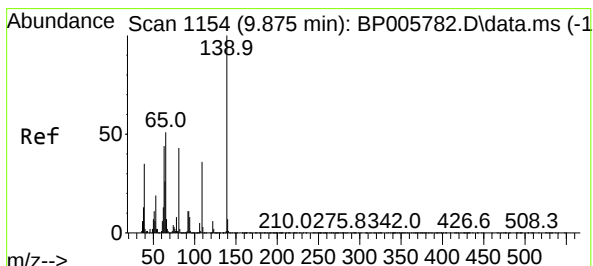
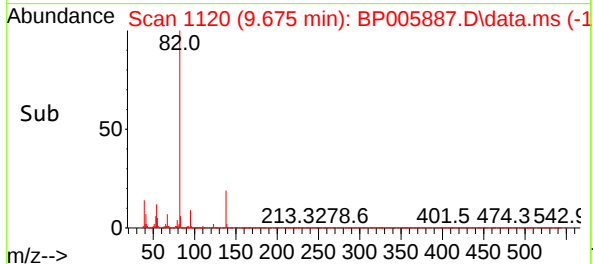
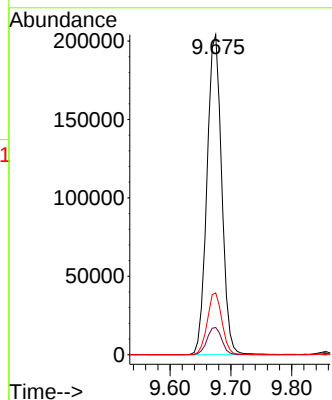
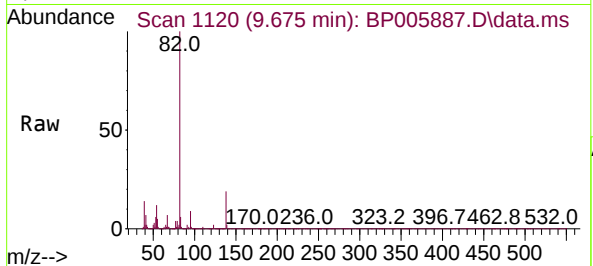




#25
Isophorone
Concen: 35.71 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

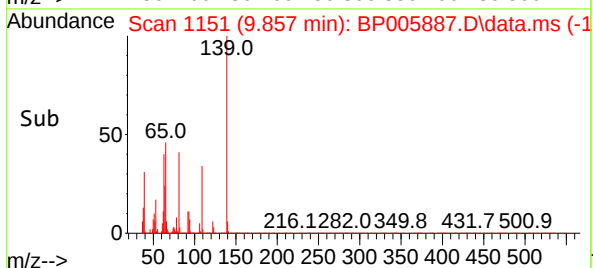
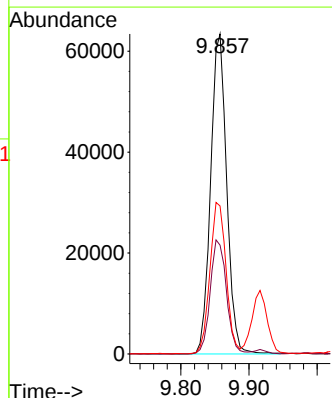
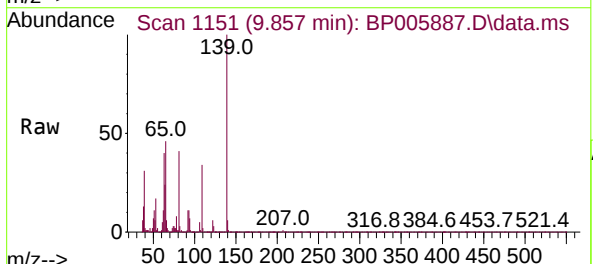
Instrument :
BNA_P
ClientSampleId :
PB137012BS

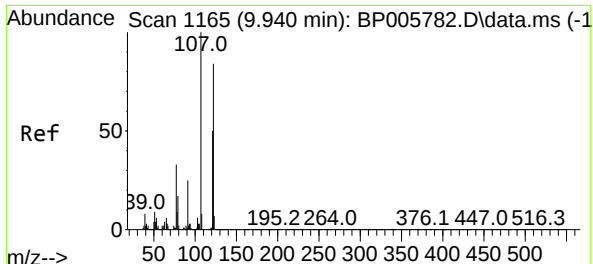
Tgt Ion:	82	Resp:	341534
Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.5	9.7
138	19.3	15.0	22.4



#26
2-Nitrophenol
Concen: 40.48 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	139	Resp:	103864
Ion	Ratio	Lower	Upper
139	100		
109	34.0	28.8	43.2
65	46.2	41.0	61.6

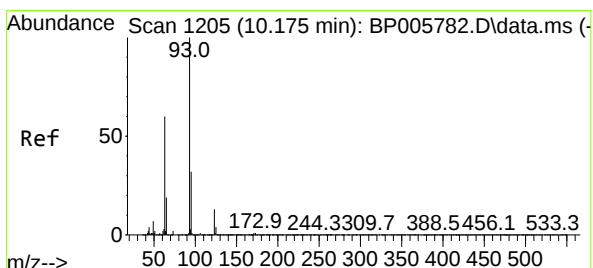
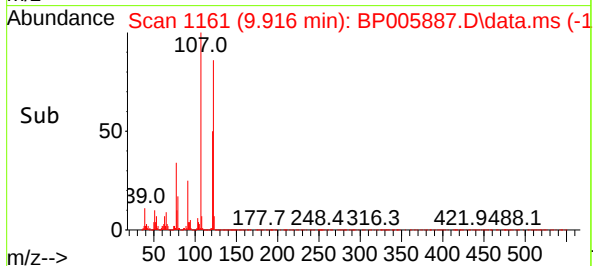
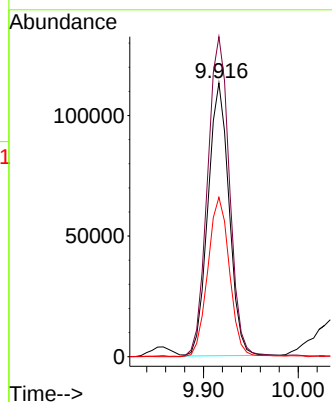
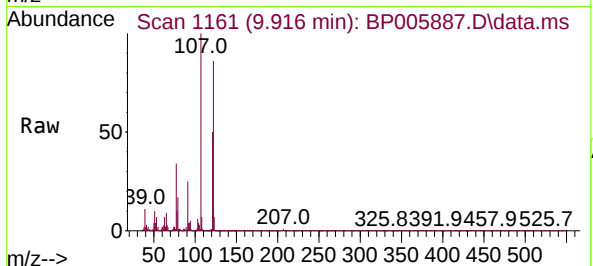




#27
2,4-Dimethylphenol
Concen: 45.73 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

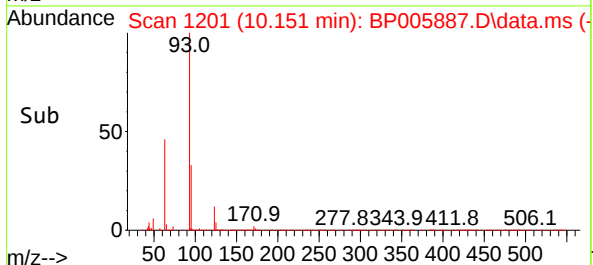
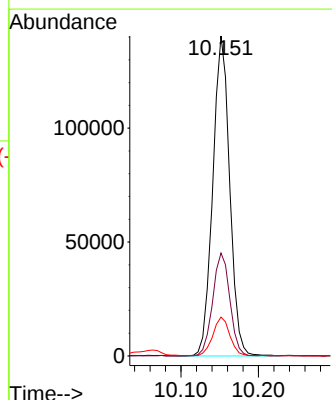
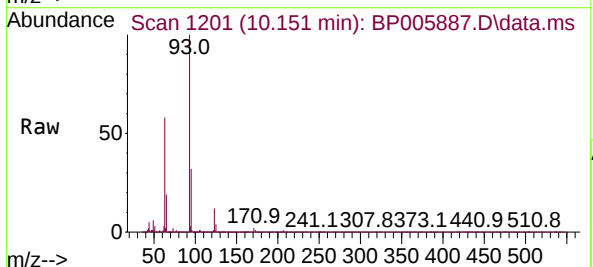
Instrument :
BNA_P
ClientSampleId :
PB137012BS

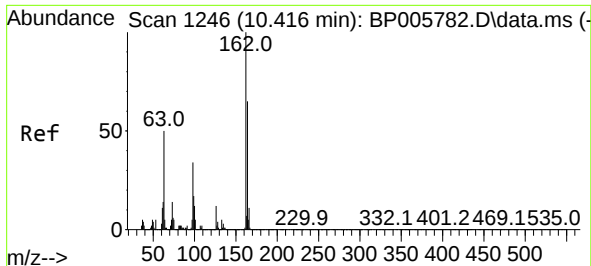
Tgt Ion:122 Resp: 174809
Ion Ratio Lower Upper
122 100
107 116.9 94.5 141.7
121 58.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 42.66 ng
RT: 10.151 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 93 Resp: 212895
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 12.2 10.2 15.2

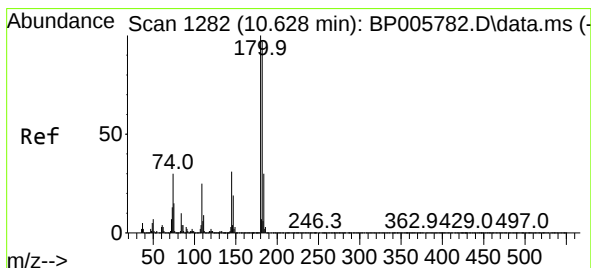
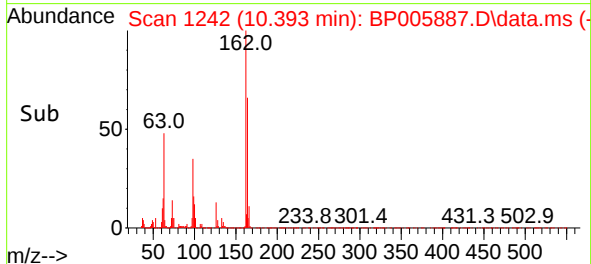
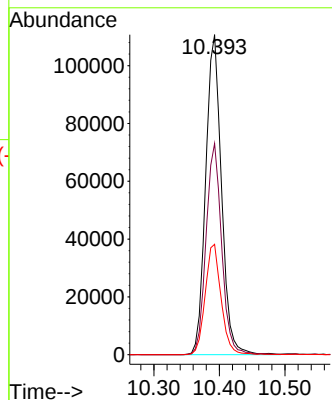
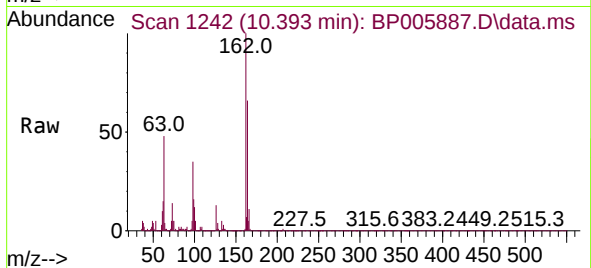




#29
2,4-Dichlorophenol
Concen: 40.48 ng
RT: 10.393 min Scan# 1242
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

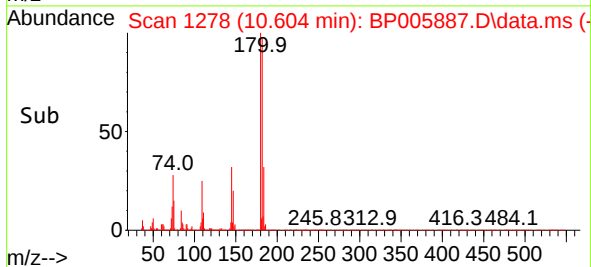
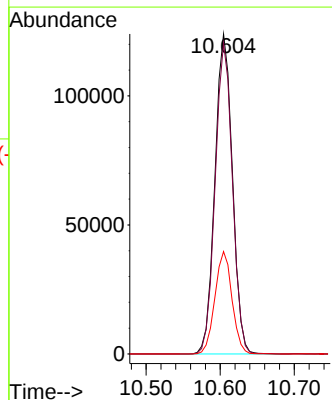
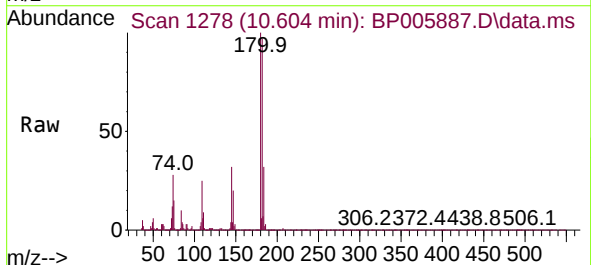
Instrument :
BNA_P
ClientSampleId :
PB137012BS

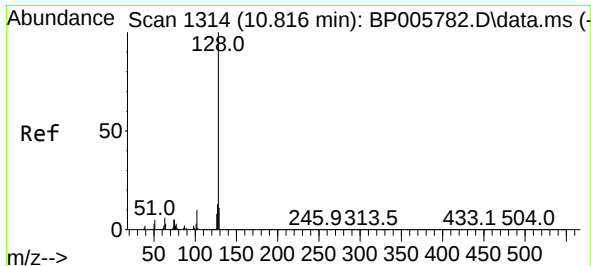
Tgt Ion:162 Resp: 185920
Ion Ratio Lower Upper
162 100
164 66.0 44.9 84.9
98 34.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.31 ng
RT: 10.604 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:180 Resp: 202875
Ion Ratio Lower Upper
180 100
182 97.2 77.9 116.9
145 32.0 24.7 37.1

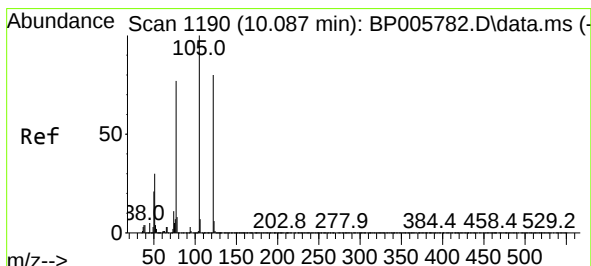
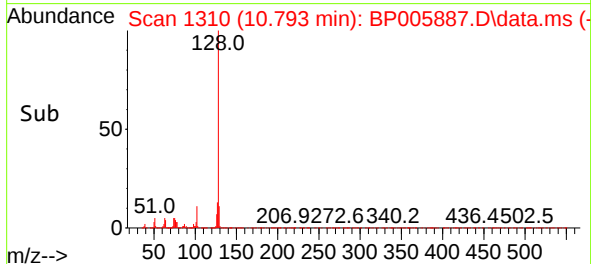
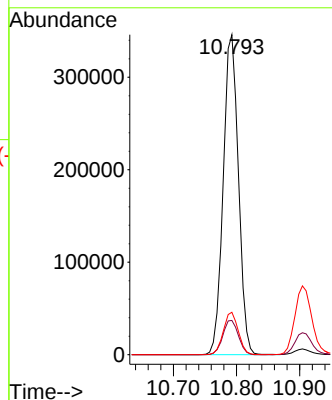
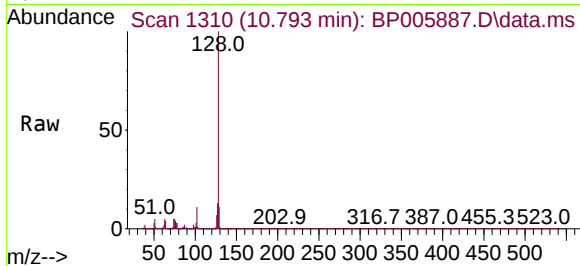




#31
Naphthalene
Concen: 39.39 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

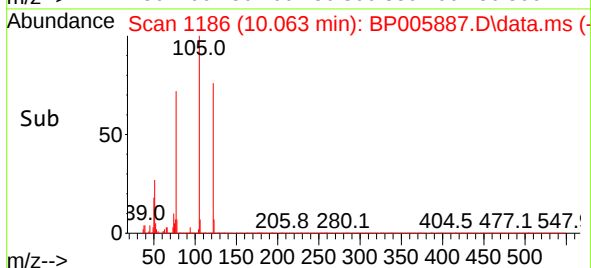
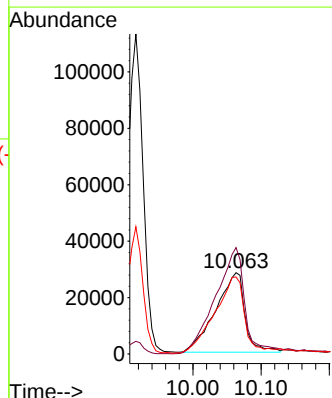
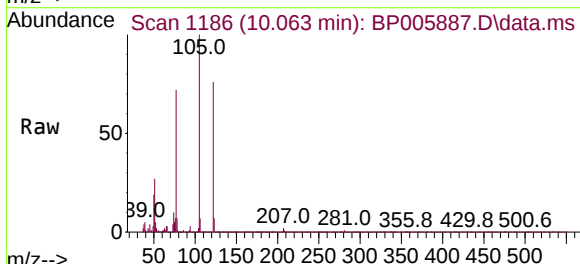
Instrument :
BNA_P
ClientSampleId :
PB137012BS

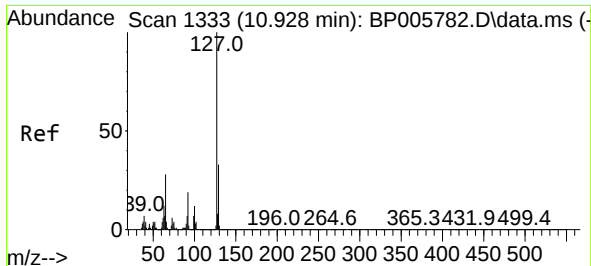
Tgt Ion:128 Resp: 578658
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 32.04 ng
RT: 10.063 min Scan# 1186
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:122 Resp: 84840
Ion Ratio Lower Upper
122 100
105 130.9 103.2 143.2
77 94.7 76.2 116.2

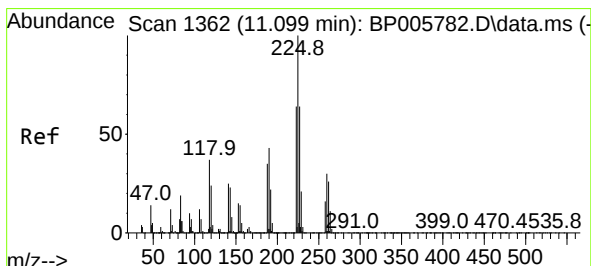
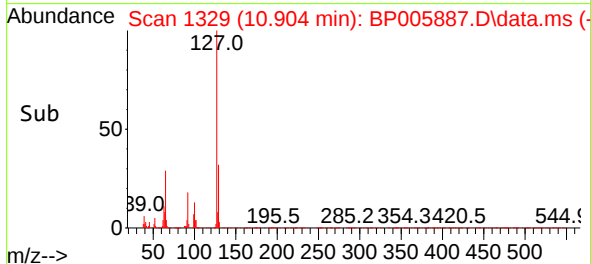
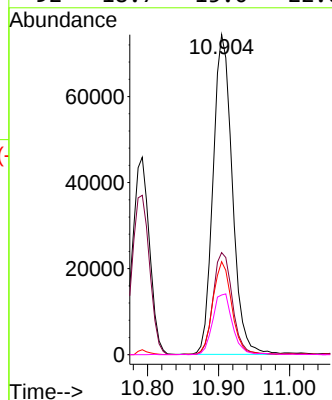
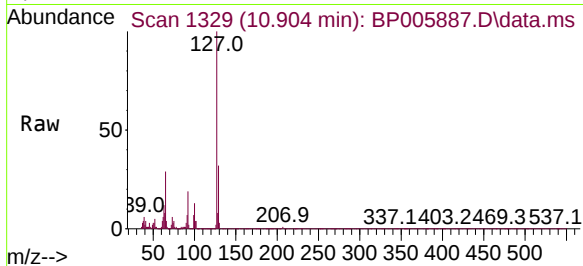




#33
4-Chloroaniline
Concen: 23.55 ng
RT: 10.904 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

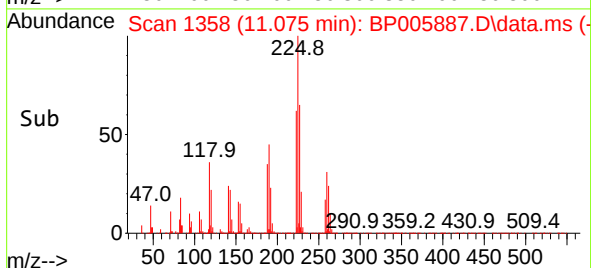
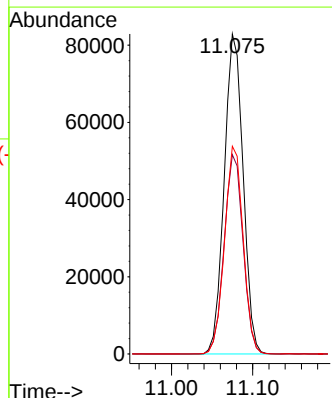
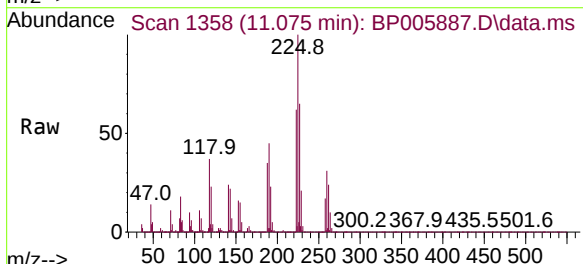
Instrument :
BNA_P
ClientSampleId :
PB137012BS

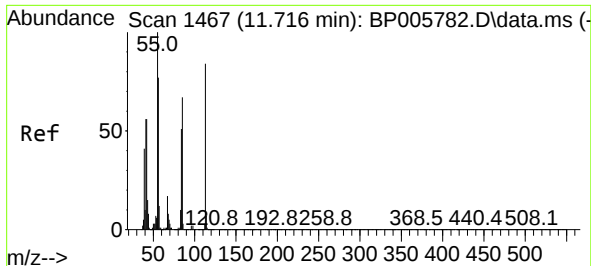
Tgt Ion:	127	Resp:	139762
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.1	39.1
65	29.1	22.5	33.7
92	18.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.39 ng
RT: 11.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	225	Resp:	134018
Ion Ratio	Lower	Upper	
225	100		
223	62.3	51.0	76.6
227	64.9	51.4	77.2

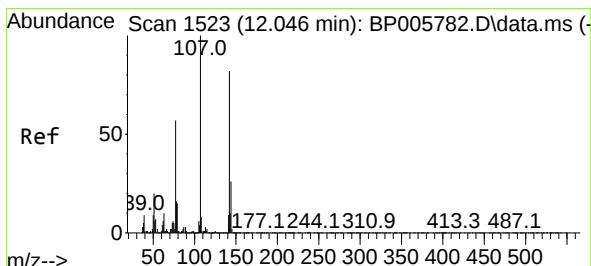
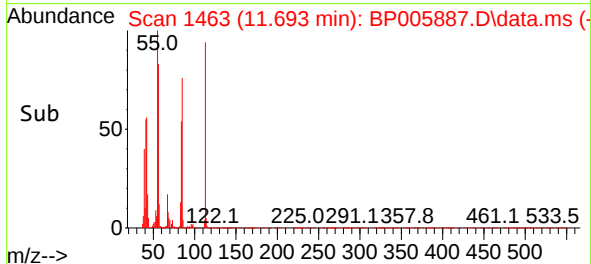
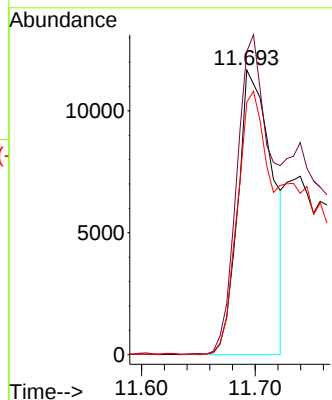
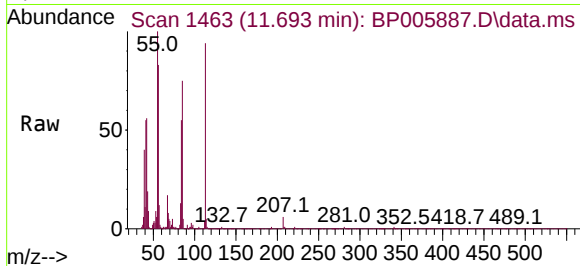




#35
Caprolactam
Concen: 18.54 ng
RT: 11.693 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

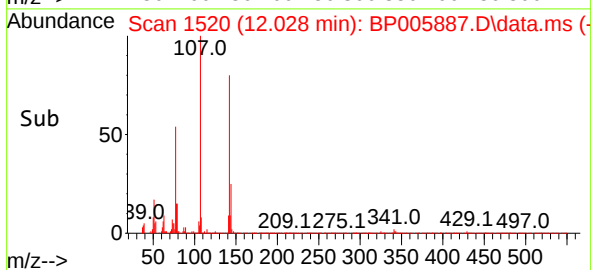
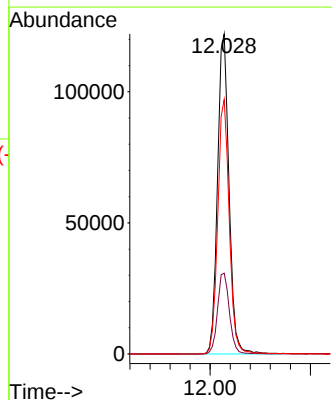
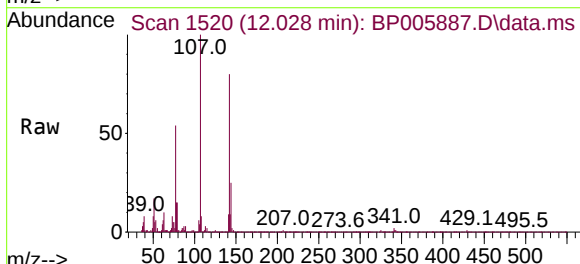
Instrument :
BNA_P
ClientSampleId :
PB137012BS

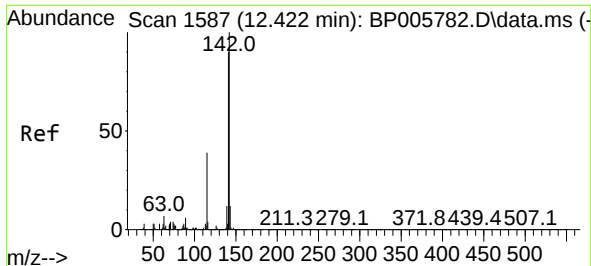
Tgt Ion:	113	Resp:	24531
Ion Ratio	Lower	Upper	
113	100		
55	106.5	98.9	138.9
56	88.6	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 41.56 ng
RT: 12.028 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	107	Resp:	193840
Ion Ratio	Lower	Upper	
107	100		
144	25.2	21.1	31.7
142	79.5	66.0	99.0

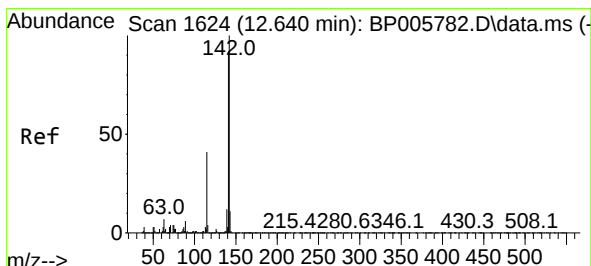
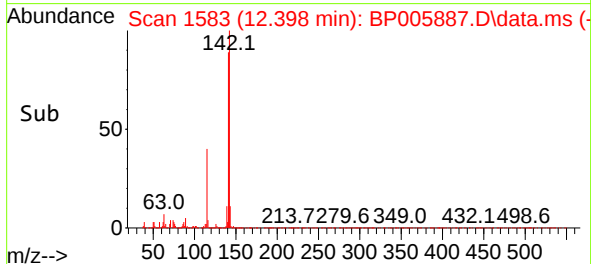
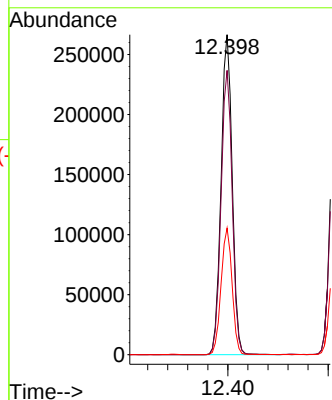
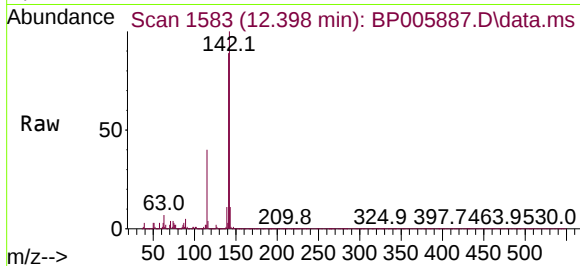




#37
2-Methylnaphthalene
Concen: 39.24 ng
RT: 12.398 min Scan# 1583
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

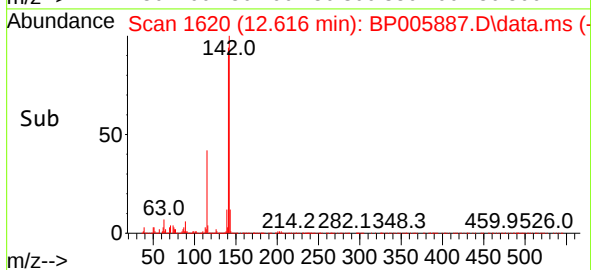
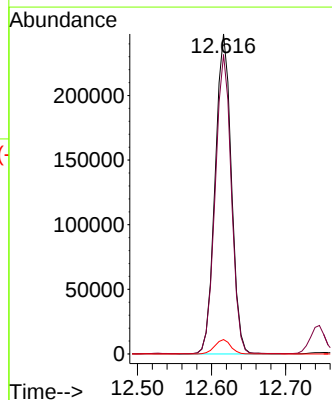
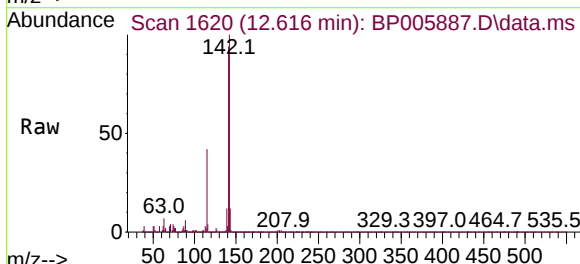
Instrument :
BNA_P
ClientSampleId :
PB137012BS

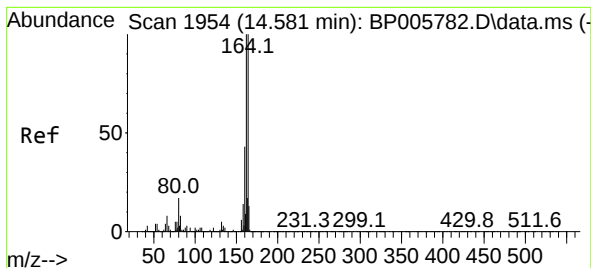
Tgt Ion:142 Resp: 410407
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6
115 39.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.08 ng
RT: 12.616 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:142 Resp: 375138
Ion Ratio Lower Upper
142 100
141 93.6 73.3 109.9
116 4.5 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.563 min Scan# 1951

Delta R.T. -0.012 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

Tgt Ion:164 Resp: 146273

Ion Ratio Lower Upper

164 100

162 101.2 80.2 120.2

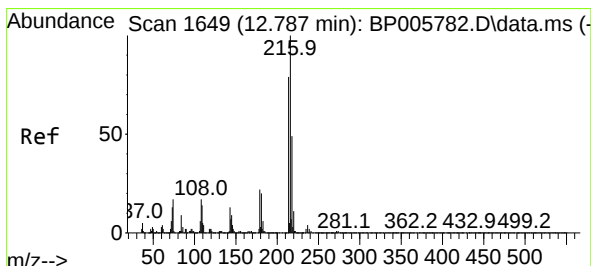
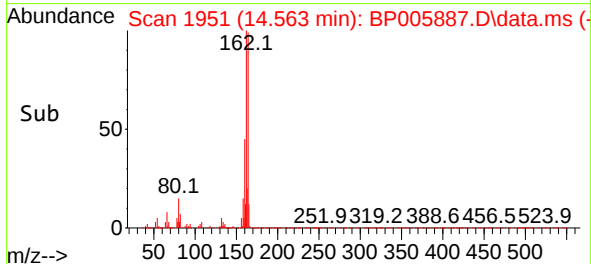
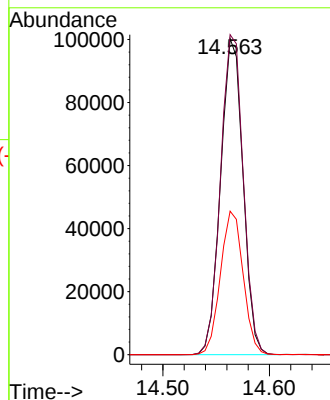
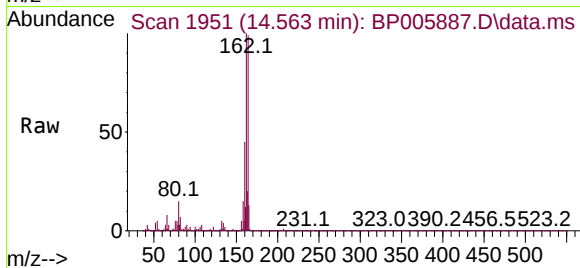
160 45.4 34.5 51.7

Instrument :

BNA_P

ClientSampleId :

PB137012BS



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.18 ng

RT: 12.769 min Scan# 1646

Delta R.T. -0.006 min

Lab File: BP005887.D

Acq: 12 Jun 2021 14:06

Tgt Ion:216 Resp: 222337

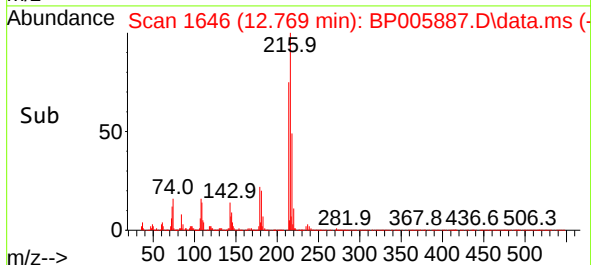
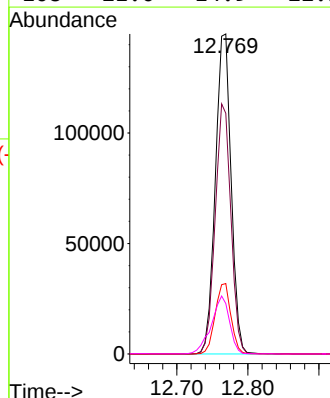
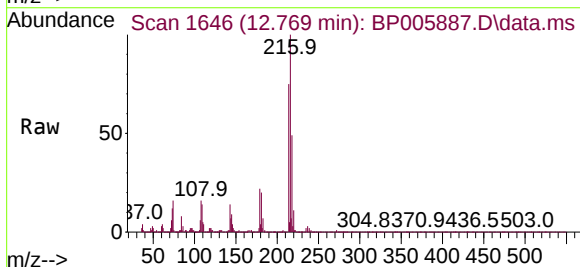
Ion Ratio Lower Upper

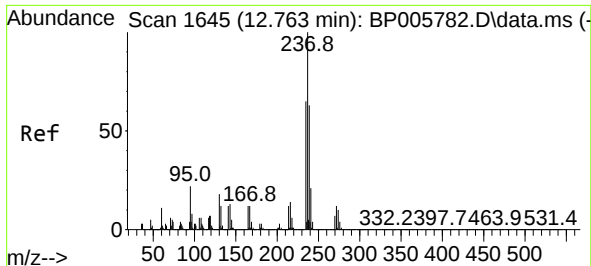
216 100

214 77.8 61.9 92.9

179 22.0 16.8 25.2

108 21.0 14.9 22.3

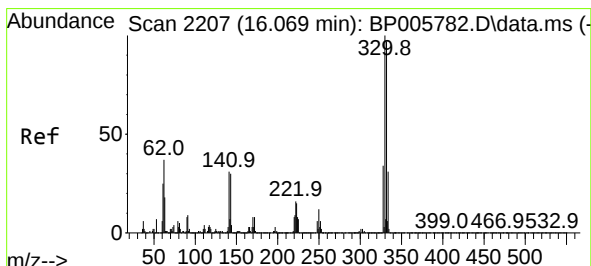
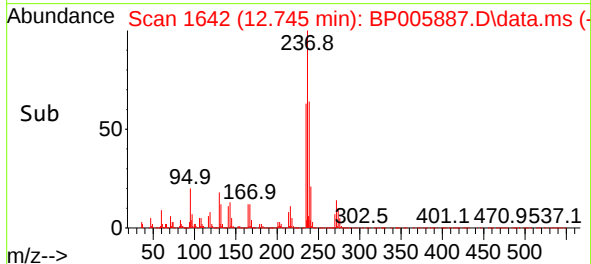
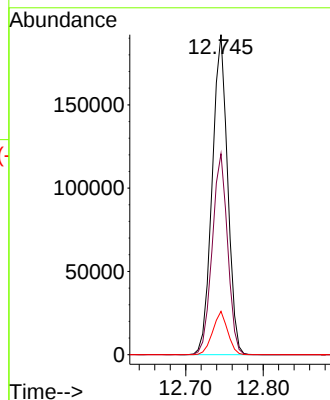
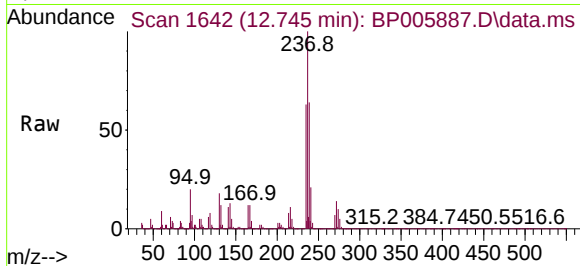




#41
Hexachlorocyclopentadiene
Concen: 101.11 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

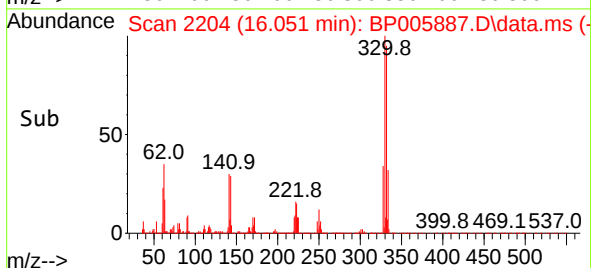
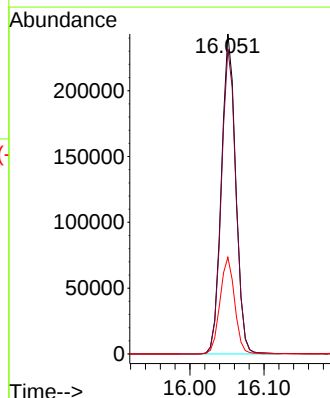
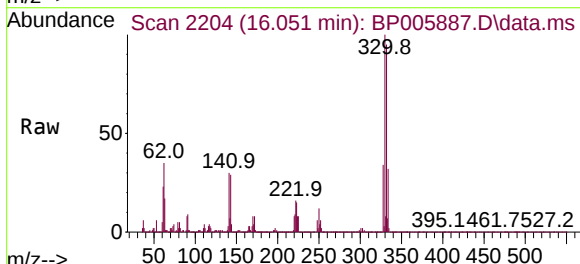
Instrument :
BNA_P
ClientSampleId :
PB137012BS

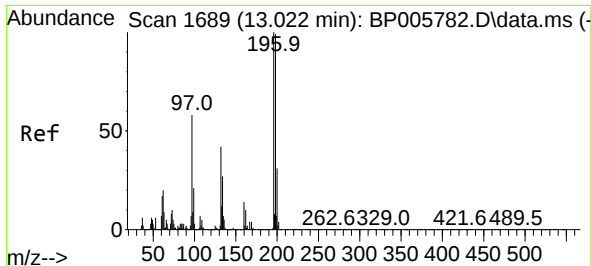
Tgt Ion:	237	Resp:	265589
Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.5	84.5
272	13.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 130.20 ng
RT: 16.051 min Scan# 2204
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	330	Resp:	326818
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.8	116.8
141	30.7	25.4	38.2

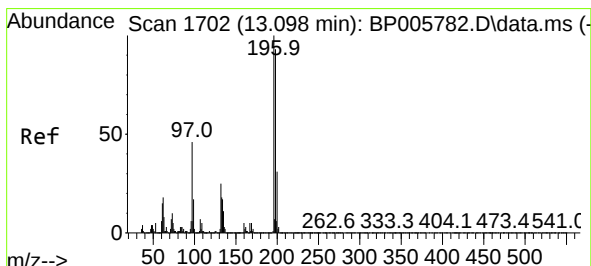
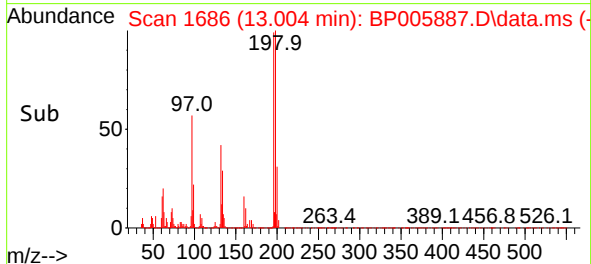
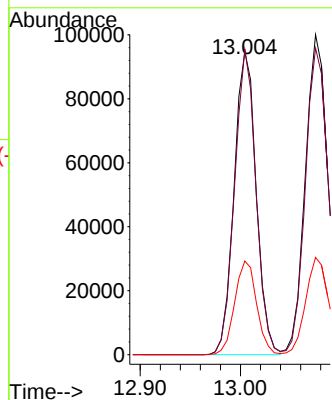
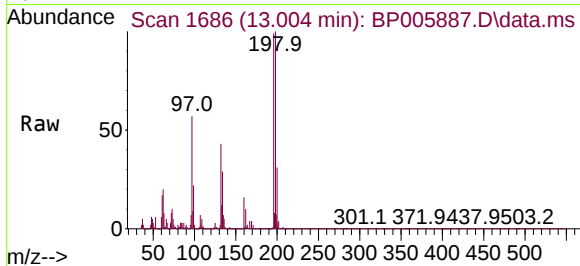




#43
2,4,6-Trichlorophenol
Concen: 41.20 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

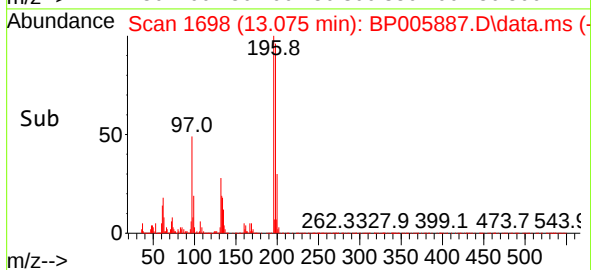
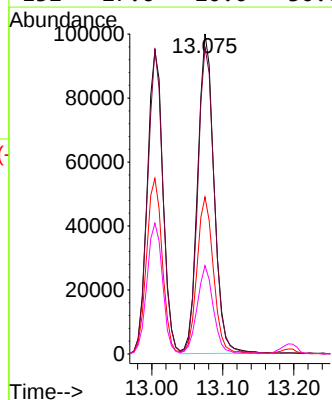
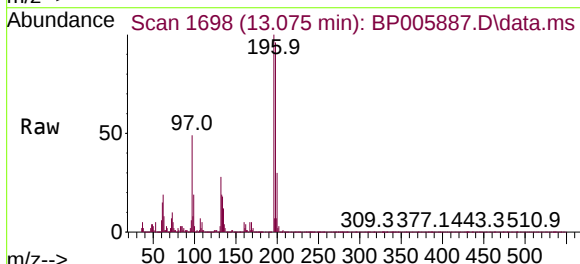
Instrument :
BNA_P
ClientSampleId :
PB137012BS

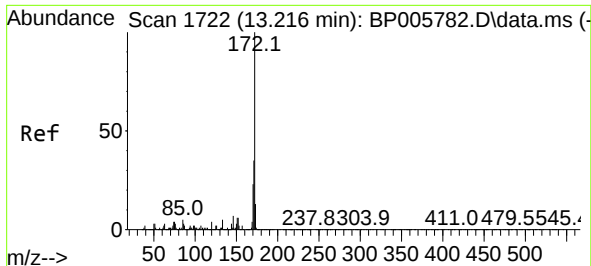
Tgt Ion:196 Resp: 145497
Ion Ratio Lower Upper
196 100
198 100.8 79.5 119.3
200 30.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.20 ng
RT: 13.075 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:196 Resp: 160507
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 49.1 37.4 56.0
132 27.6 20.0 30.0

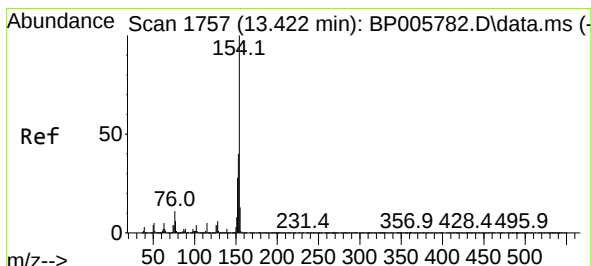
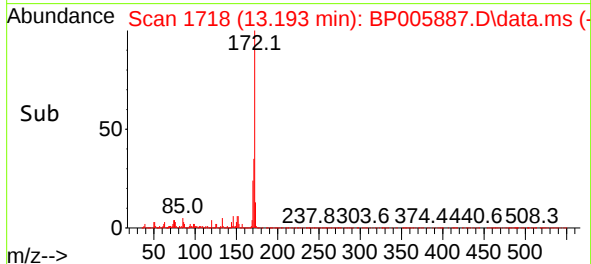
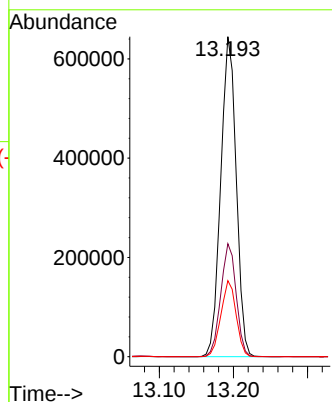
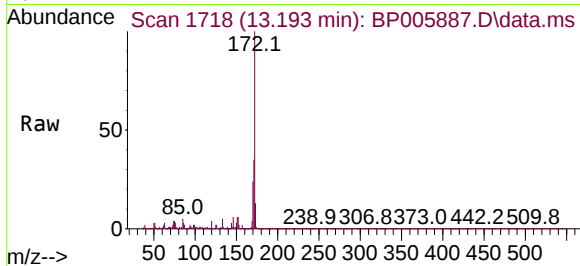




#45
2-Fluorobiphenyl
Concen: 84.04 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

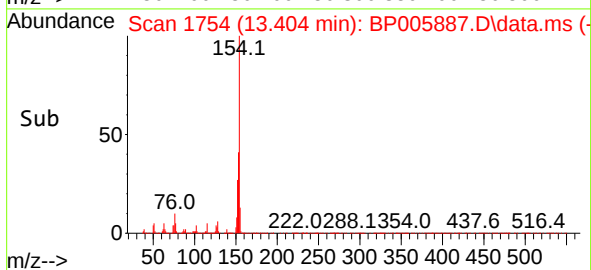
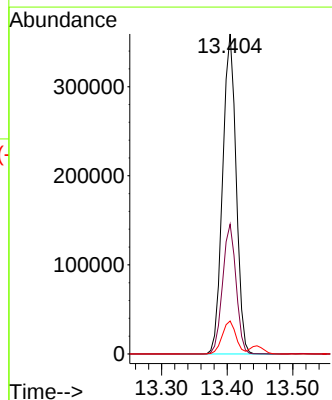
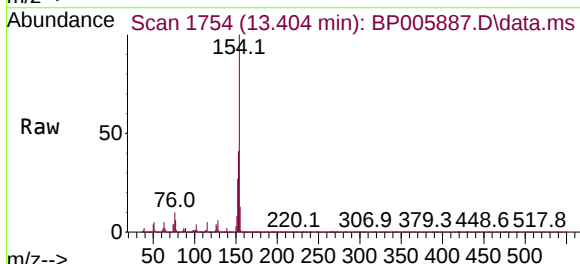
Instrument :
BNA_P
ClientSampleId :
PB137012BS

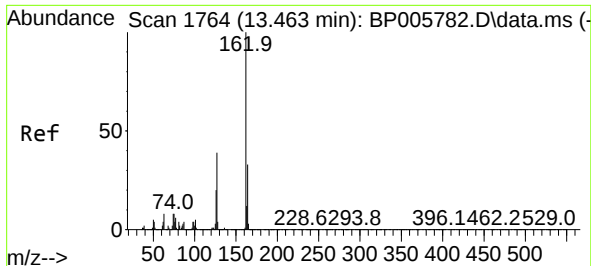
Tgt Ion:172	Resp:	936124
Ion Ratio	Lower	Upper
172	100	
171	35.3	27.9 41.9
170	23.7	18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.31 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:154	Resp:	510809
Ion Ratio	Lower	Upper
154	100	
153	40.5	20.4 60.4
76	10.3	0.0 30.8

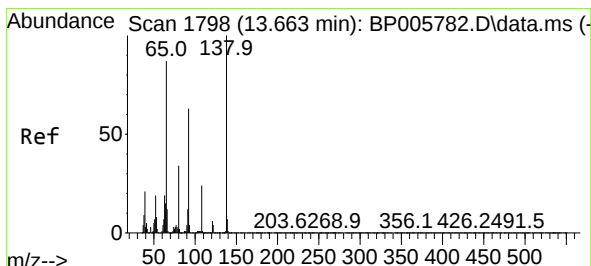
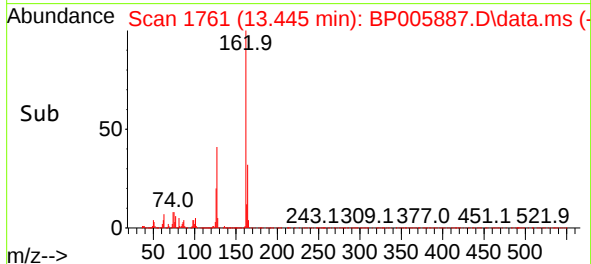
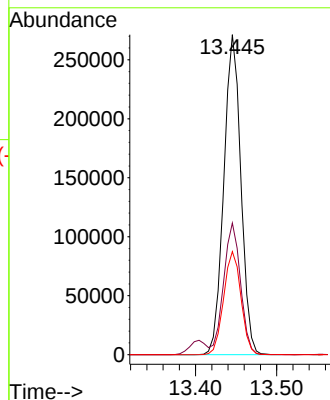
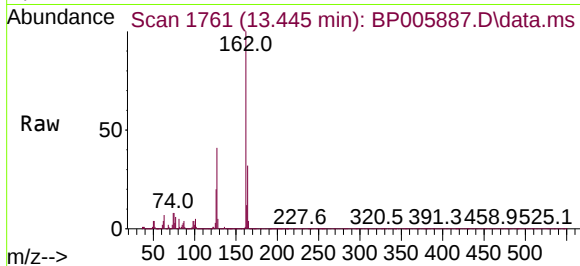




#47
2-Chloronaphthalene
Concen: 41.24 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

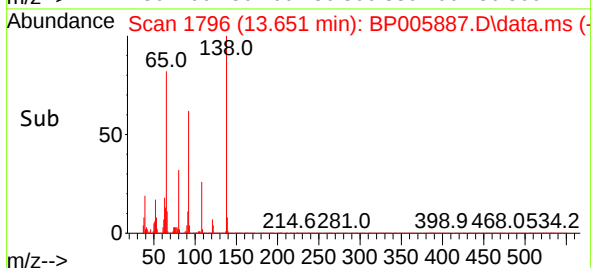
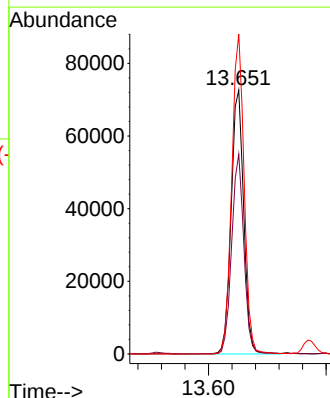
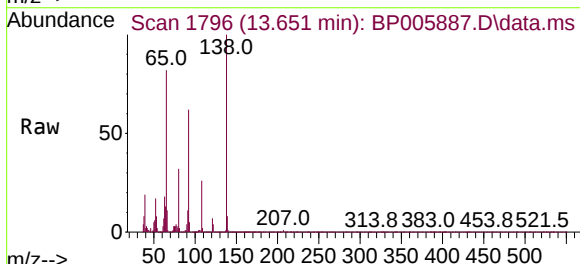
Instrument :
BNA_P
ClientSampleId :
PB137012BS

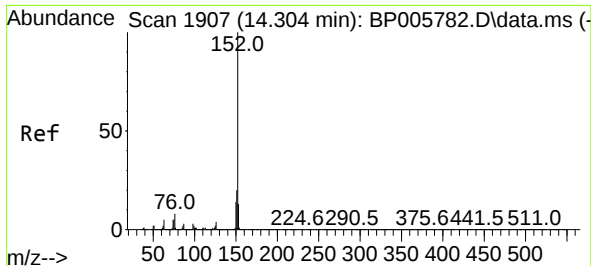
Tgt Ion:162 Resp: 397122
Ion Ratio Lower Upper
162 100
127 41.2 31.4 47.0
164 32.2 26.6 39.8



#48
2-Nitroaniline
Concen: 42.52 ng
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 65 Resp: 107672
Ion Ratio Lower Upper
65 100
92 75.8 57.7 86.5
138 121.3 92.1 138.1

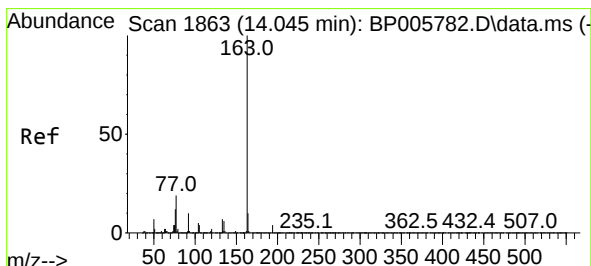
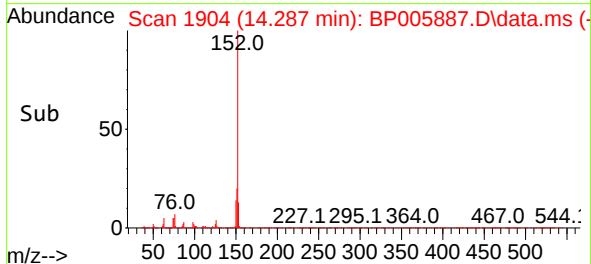
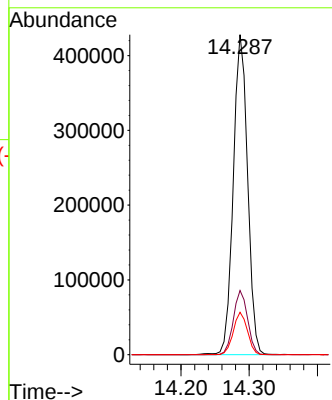
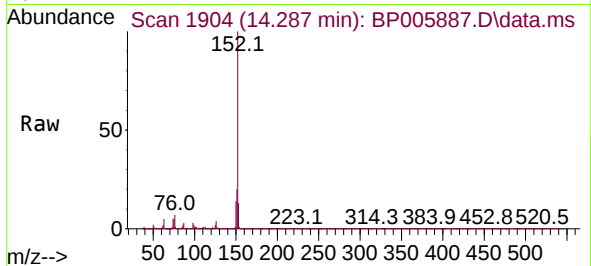




#49
Acenaphthylene
Concen: 42.38 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

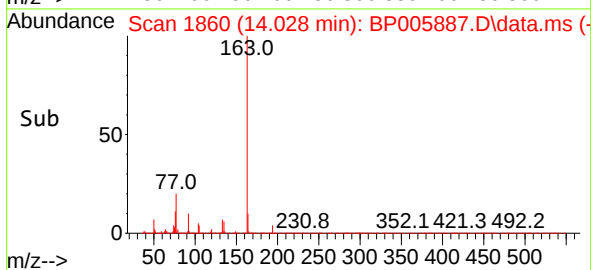
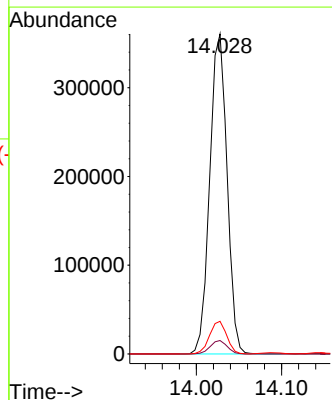
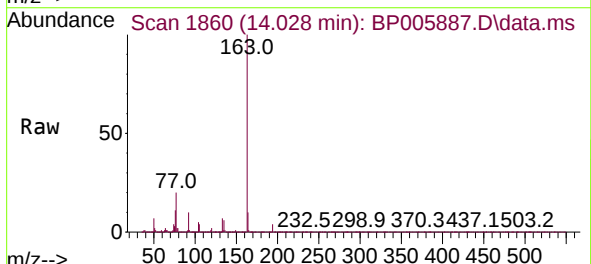
Instrument :
BNA_P
ClientSampleId :
PB137012BS

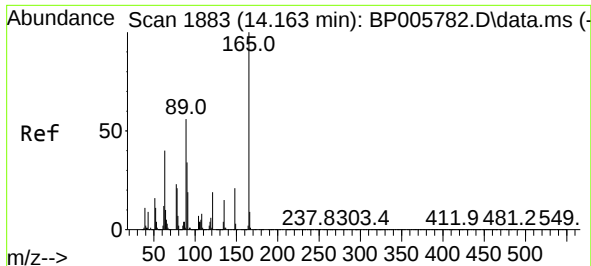
Tgt Ion:152 Resp: 626193
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 42.33 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:163 Resp: 509070
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.2 8.2 12.2

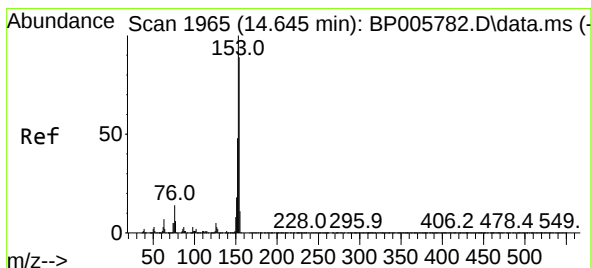
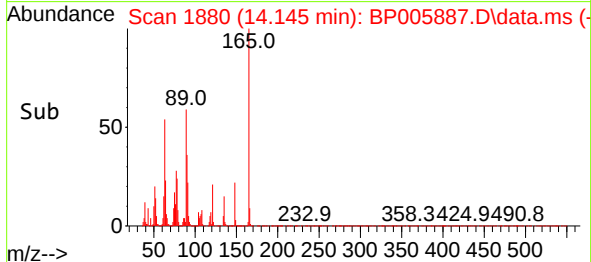
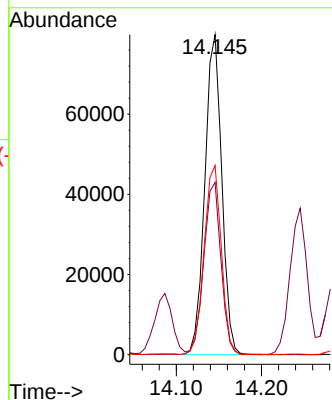
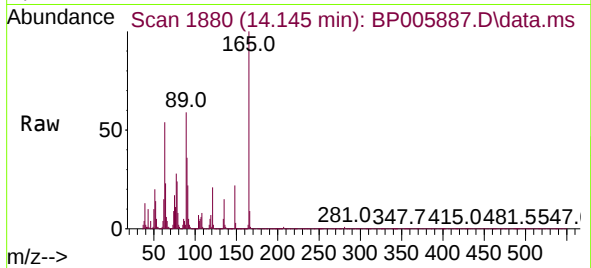




#51
2,6-Dinitrotoluene
Concen: 40.28 ng
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

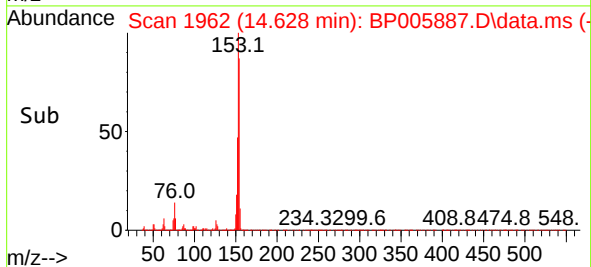
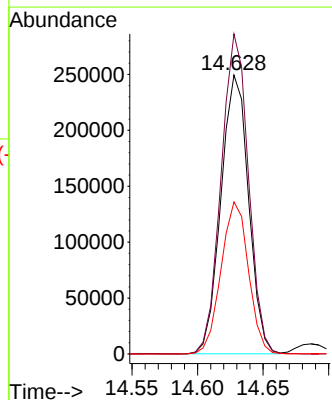
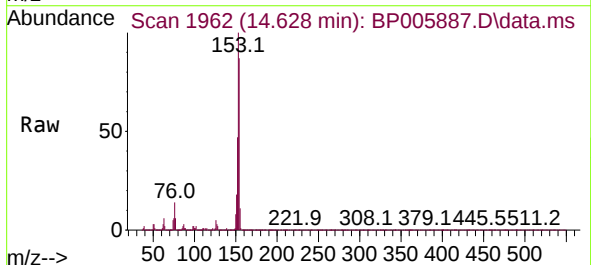
Instrument :
BNA_P
ClientSampleId :
PB137012BS

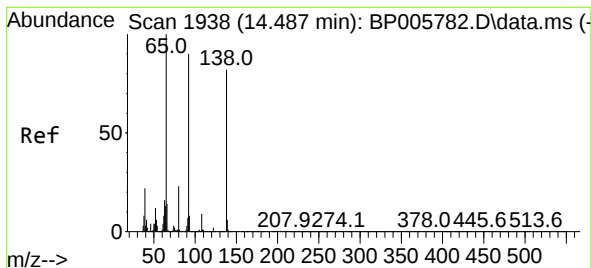
Tgt Ion:165 Resp: 110115
Ion Ratio Lower Upper
165 100
63 53.9 41.3 61.9
89 59.1 44.8 67.2



#52
Acenaphthene
Concen: 40.74 ng
RT: 14.628 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:154 Resp: 365570
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 54.5 43.0 64.4

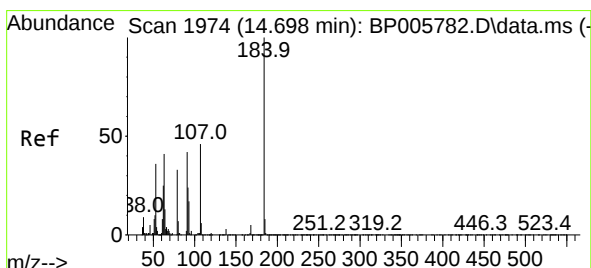
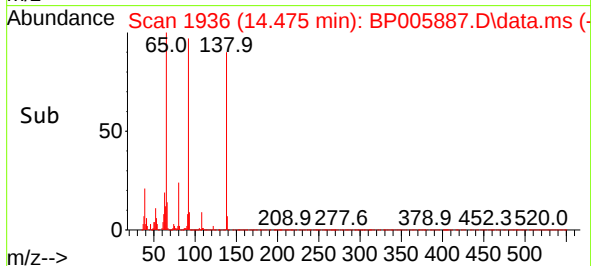
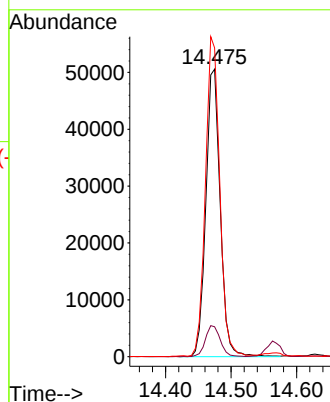
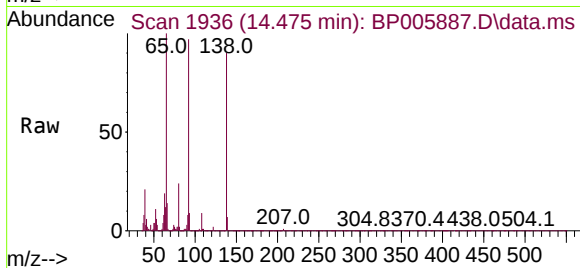




#53
3-Nitroaniline
Concen: 29.07 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

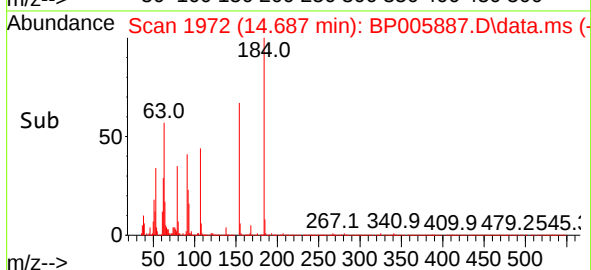
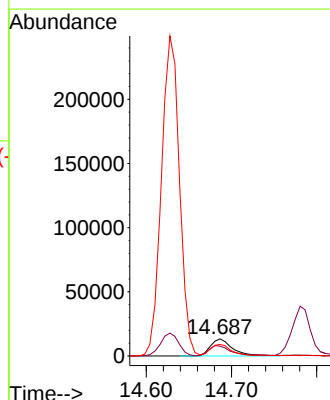
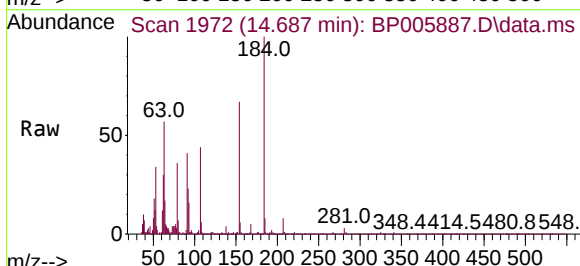
Instrument :
BNA_P
ClientSampleId :
PB137012BS

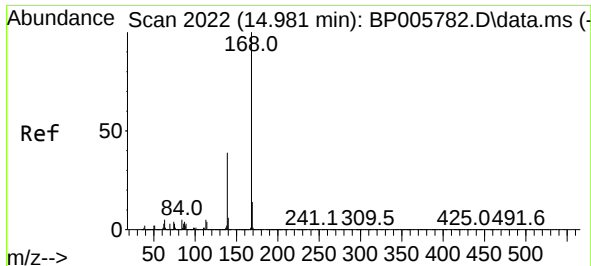
Tgt Ion:138 Resp: 77025
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 107.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 18.76 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:184 Resp: 24070
Ion Ratio Lower Upper
184 100
63 57.1 47.0 70.6
154 67.2 52.3 78.5

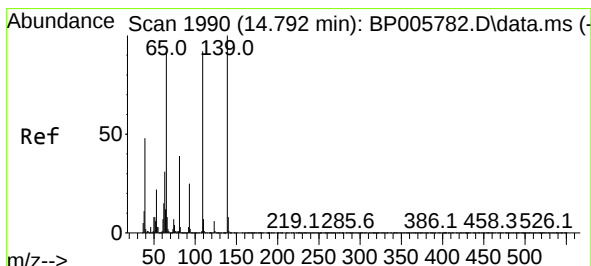
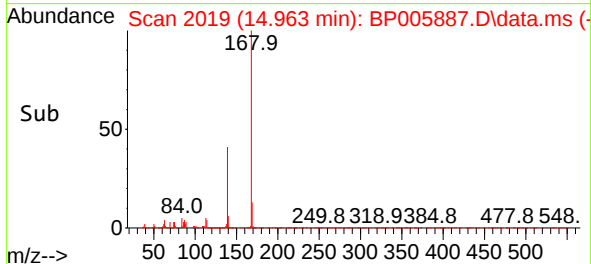
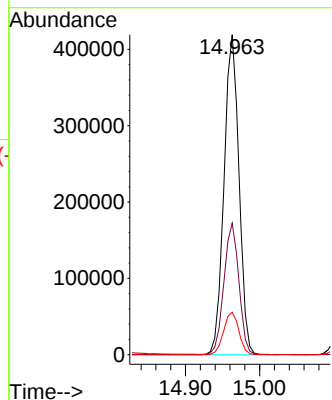
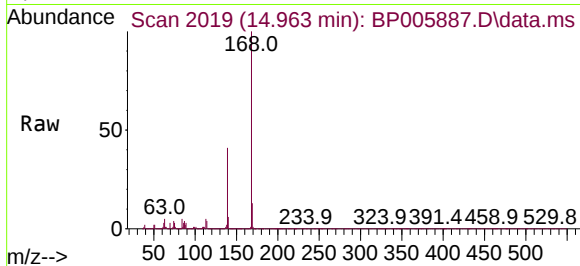




#55
Dibenzofuran
Concen: 39.79 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

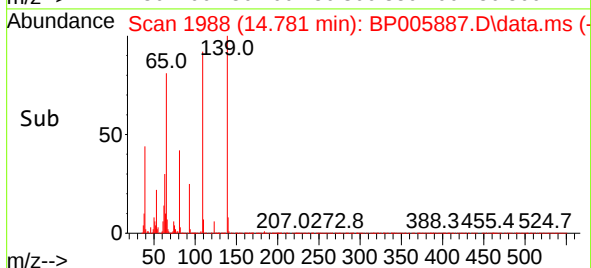
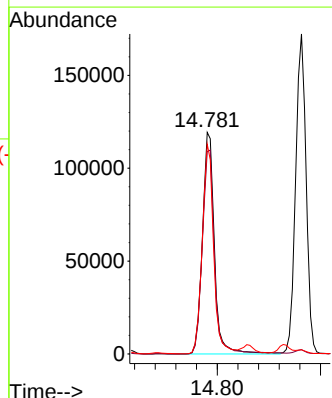
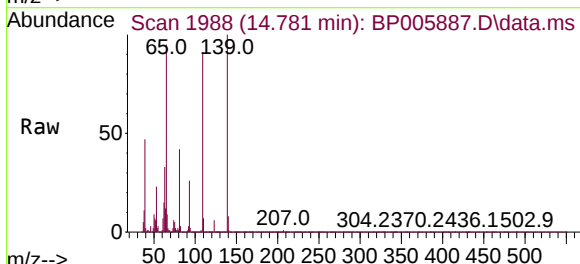
Instrument :
BNA_P
ClientSampleId :
PB137012BS

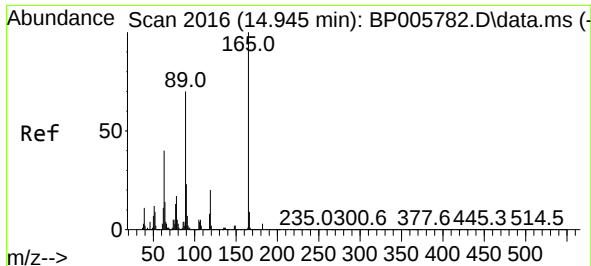
Tgt Ion:168 Resp: 587072
Ion Ratio Lower Upper
168 100
139 41.1 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 89.10 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:139 Resp: 191333
Ion Ratio Lower Upper
139 100
109 91.4 72.3 112.3
65 94.6 72.5 112.5

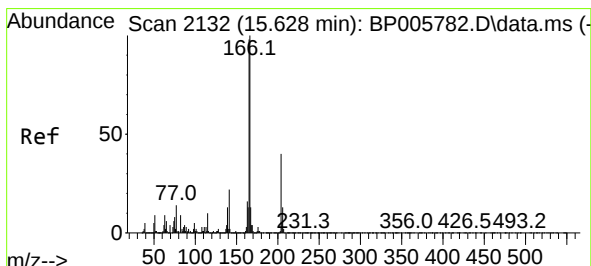
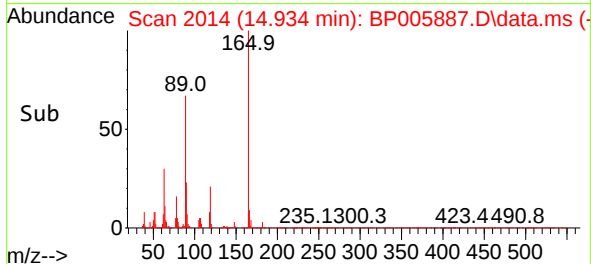
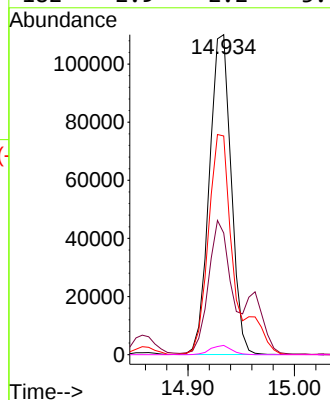
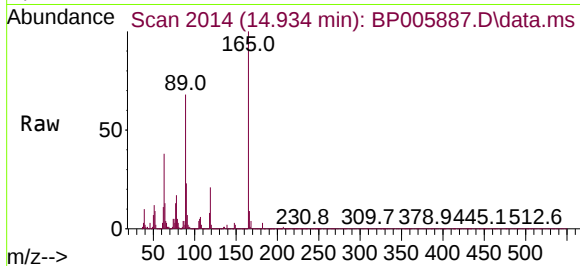




#57
2,4-Dinitrotoluene
Concen: 42.75 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

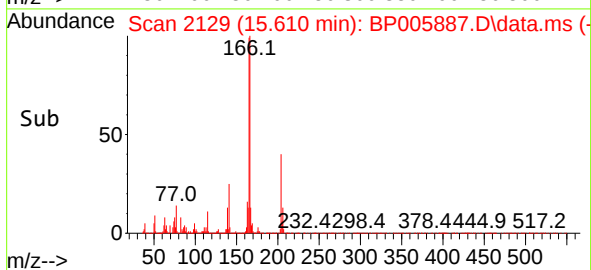
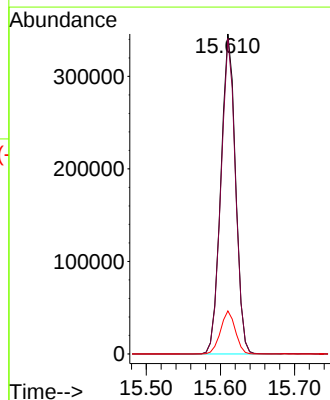
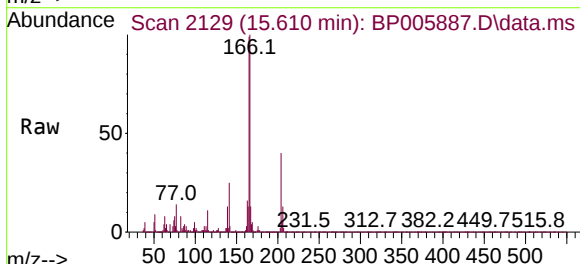
Instrument :
BNA_P
ClientSampleId :
PB137012BS

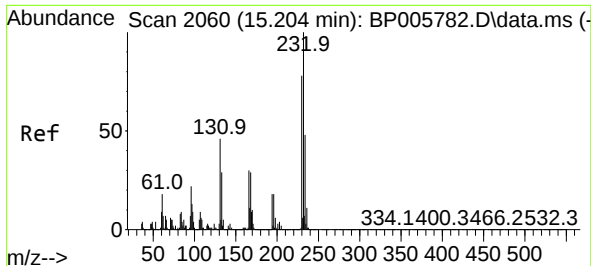
Tgt Ion:165	Resp:	156308
Ion Ratio	Lower	Upper
165	100	
63	38.0	32.3 48.5
89	68.4	55.9 83.9
182	2.9	2.2 3.4



#58
Fluorene
Concen: 41.34 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:166	Resp:	475333
Ion Ratio	Lower	Upper
166	100	
165	98.6	78.0 117.0
167	13.4	10.5 15.7

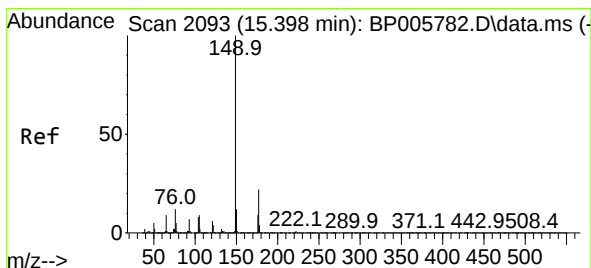
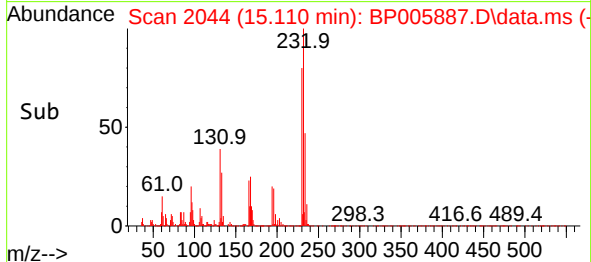
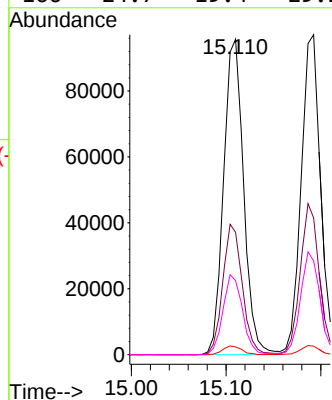
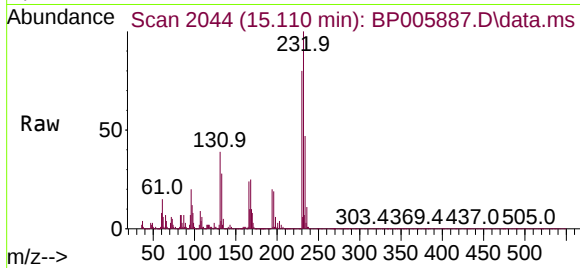




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.04 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.088 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

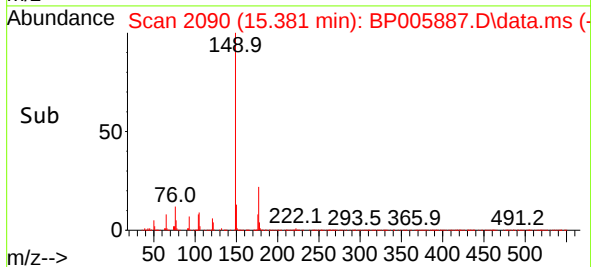
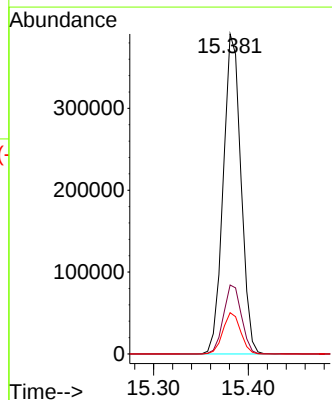
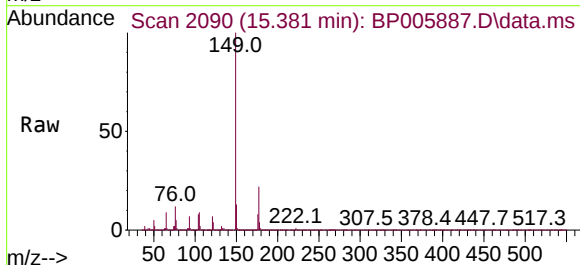
Instrument :
BNA_P
ClientSampled :
PB137012BS

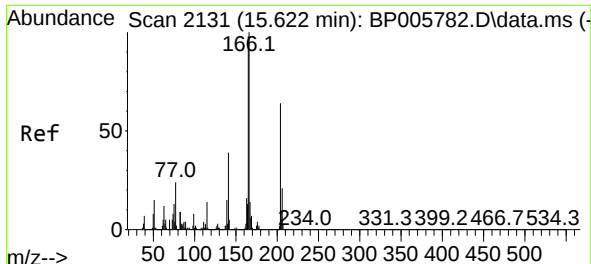
Tgt Ion:232	Resp:	140928
Ion Ratio	Lower	Upper
232	100	
131	40.3	32.2 48.4
130	2.7	2.0 3.0
166	24.7	19.4 29.2



#60
Diethylphthalate
Concen: 42.06 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:149	Resp:	507540
Ion Ratio	Lower	Upper
149	100	
177	21.6	17.5 26.3
150	12.9	9.9 14.9

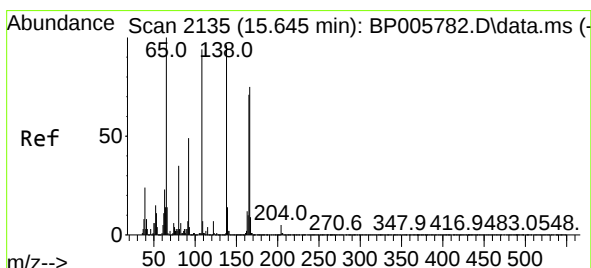
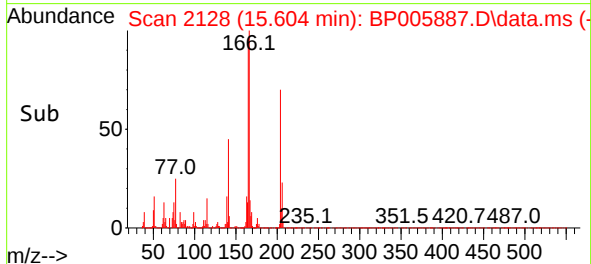
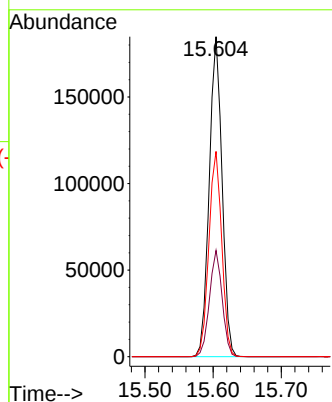
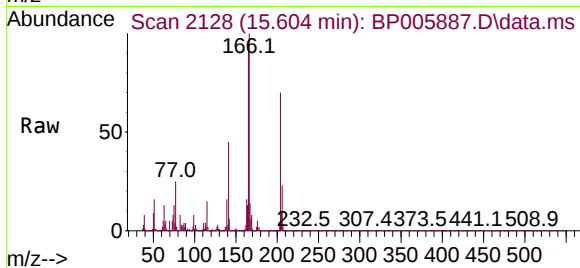




#61
4-Chlorophenyl-phenylether
Concen: 40.55 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

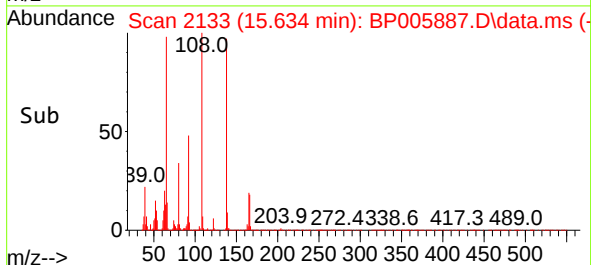
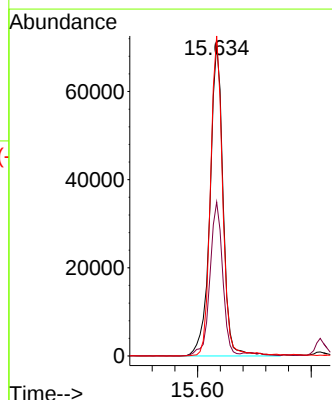
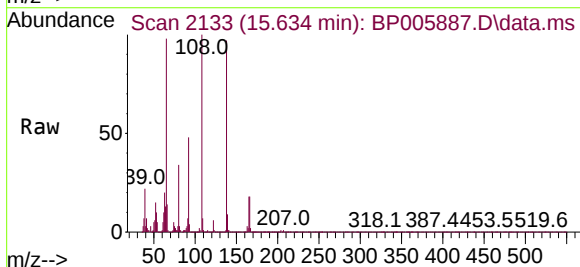
Instrument :
BNA_P
ClientSampleId :
PB137012BS

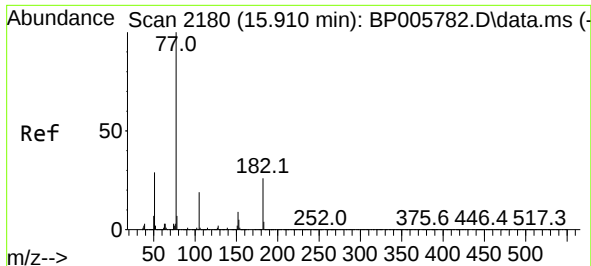
Tgt Ion:204 Resp: 241762
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 64.1 48.6 73.0



#62
4-Nitroaniline
Concen: 41.42 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:138 Resp: 112961
Ion Ratio Lower Upper
138 100
92 49.4 31.2 71.2
108 102.7 78.6 118.6

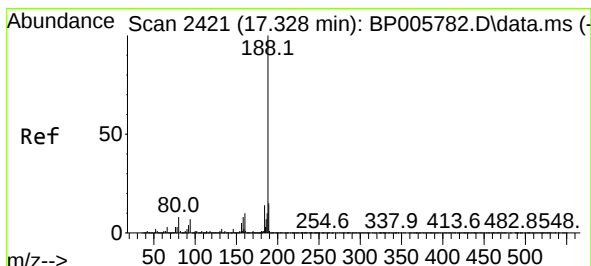
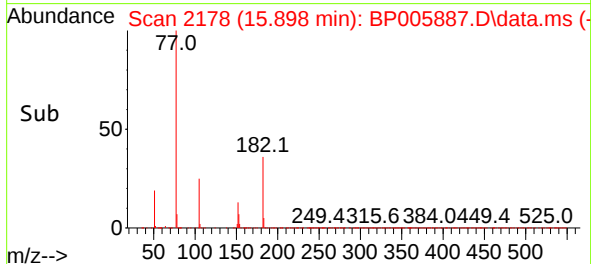
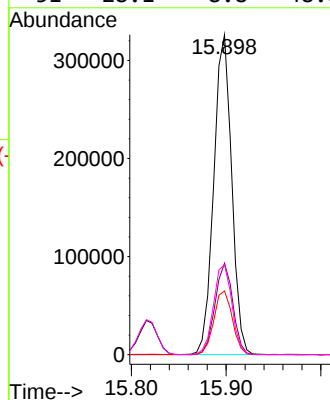
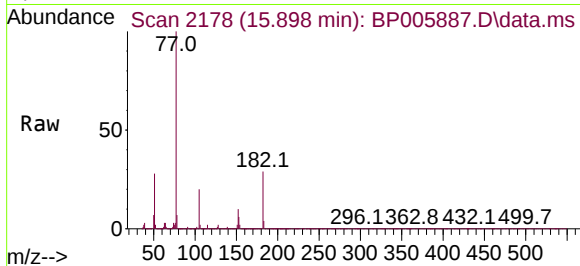




#63
Azobenzene
Concen: 39.15 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

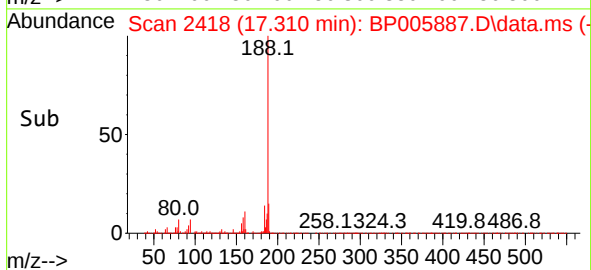
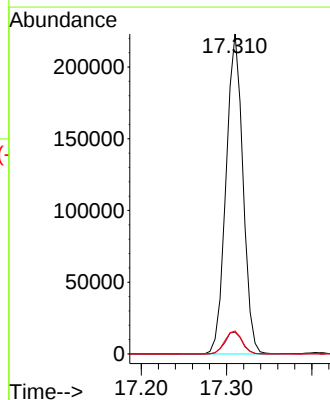
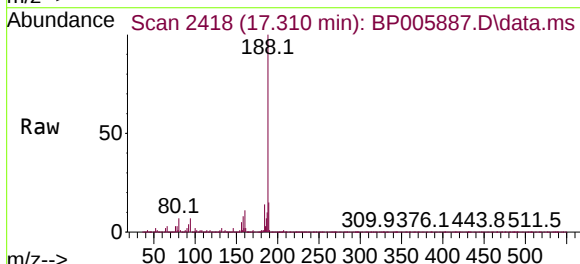
Instrument :
BNA_P
ClientSampleId :
PB137012BS

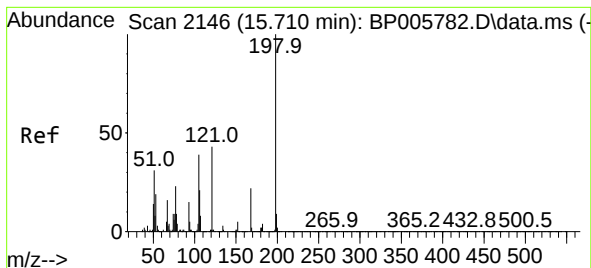
Tgt Ion: 77	Resp: 427357
Ion Ratio	Lower Upper
77 100	
182 28.6	6.0 46.0
105 19.9	0.0 38.8
51 28.1	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion: 188	Resp: 307736
Ion Ratio	Lower Upper
188 100	
94 6.8	5.6 8.4
80 7.2	6.3 9.5

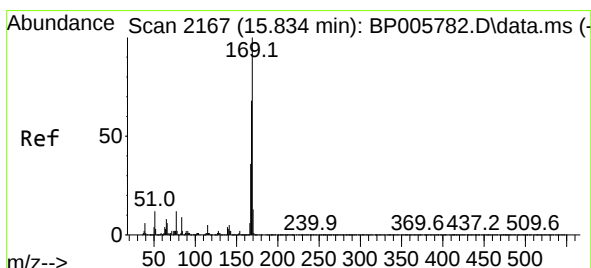
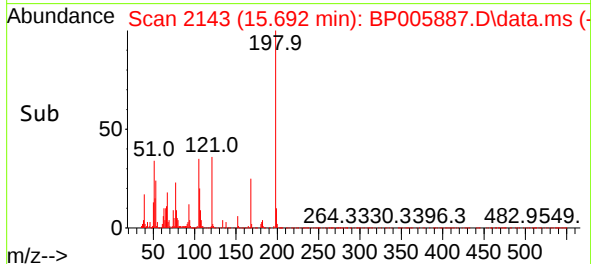
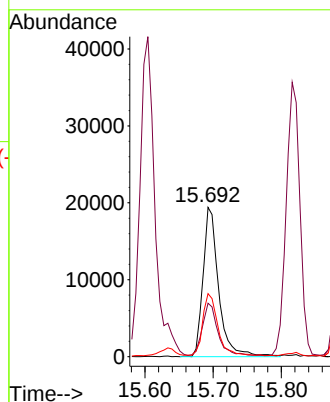
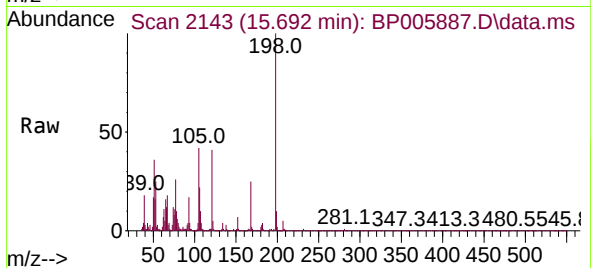




#65
4,6-Dinitro-2-methylphenol
Concen: 13.68 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

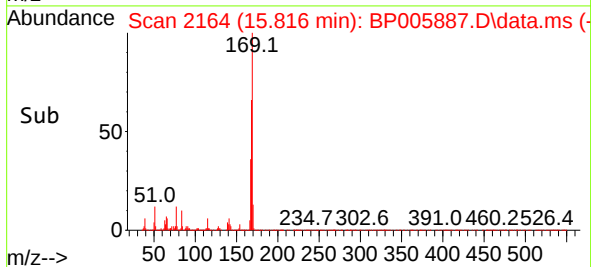
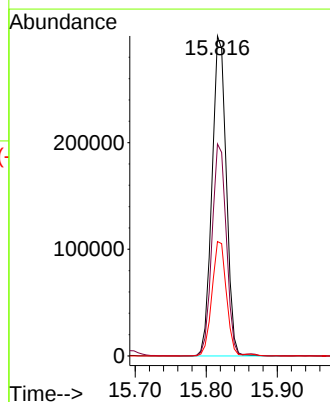
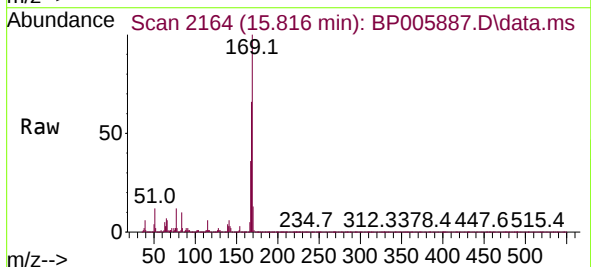
Instrument :
BNA_P
ClientSampleId :
PB137012BS

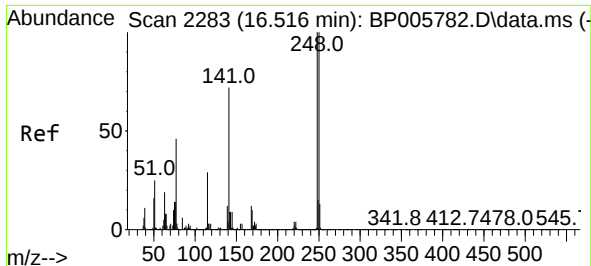
Tgt Ion	Ratio	Lower	Upper
198	100		
51	35.8	14.0	54.0
105	42.2	19.5	59.5



#66
n-Nitrosodiphenylamine
Concen: 40.97 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	35.8	29.0	43.6

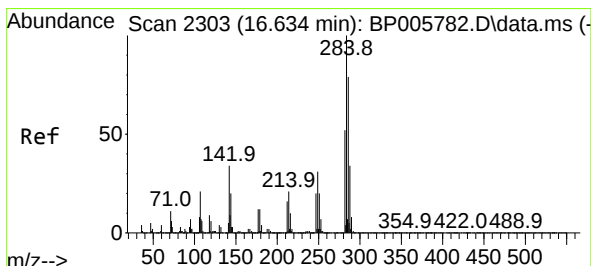
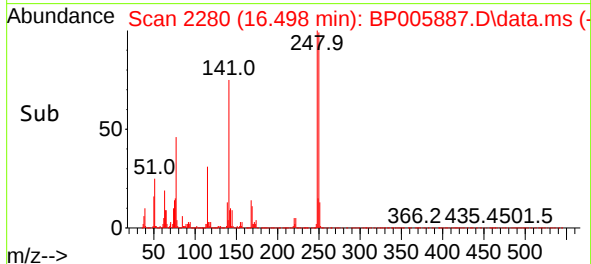
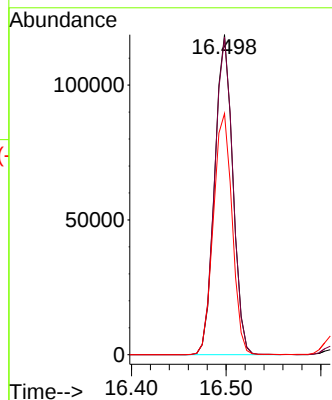
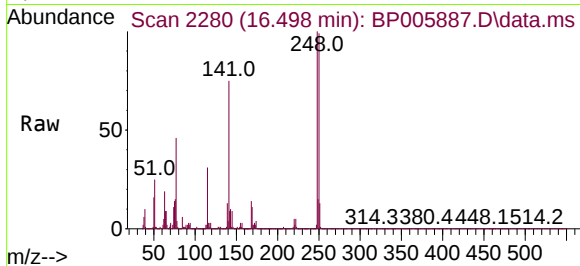




#67
4-Bromophenyl-phenylether
Concen: 39.92 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

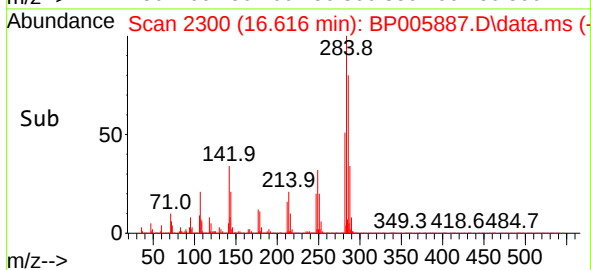
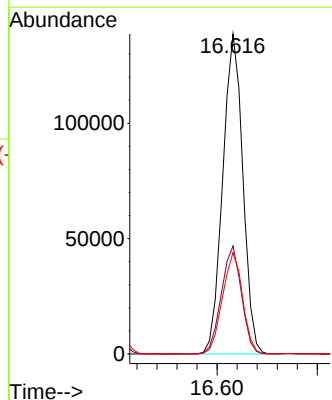
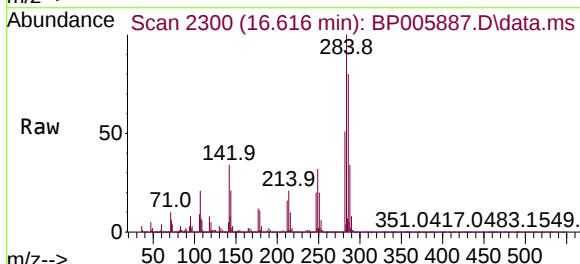
Instrument :
BNA_P
ClientSampleId :
PB137012BS

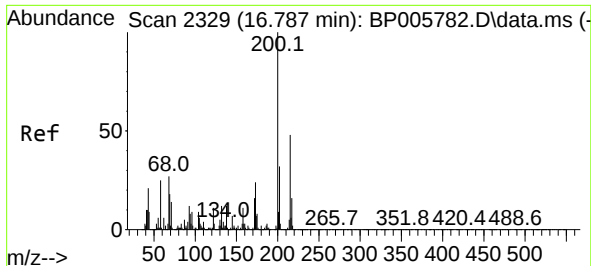
Tgt Ion:248 Resp: 157676
Ion Ratio Lower Upper
248 100
250 99.2 79.8 119.8
141 75.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.67 ng
RT: 16.616 min Scan# 2300
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:284 Resp: 192571
Ion Ratio Lower Upper
284 100
142 33.8 26.9 40.3
249 31.7 24.5 36.7

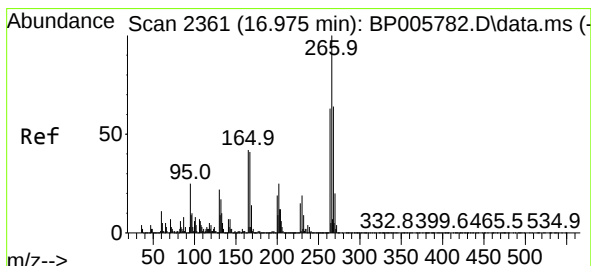
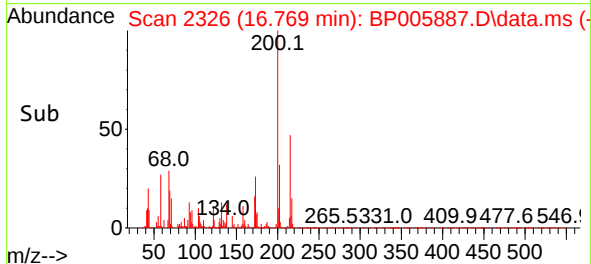
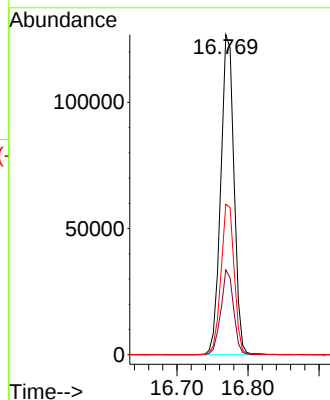
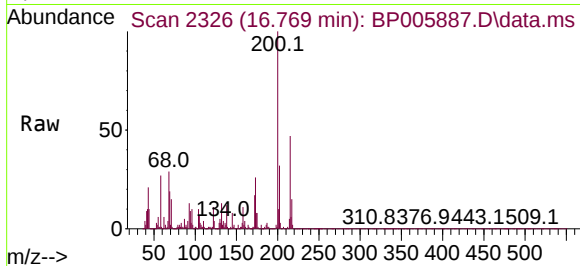




#69
Atrazine
Concen: 51.56 ng
RT: 16.769 min Scan# 2326
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

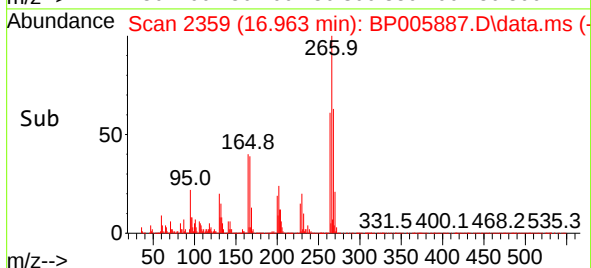
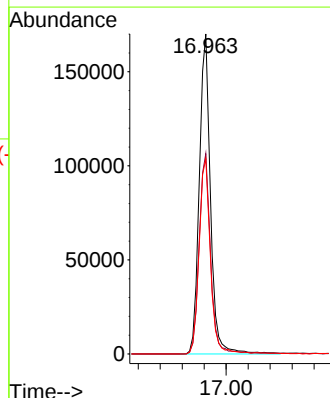
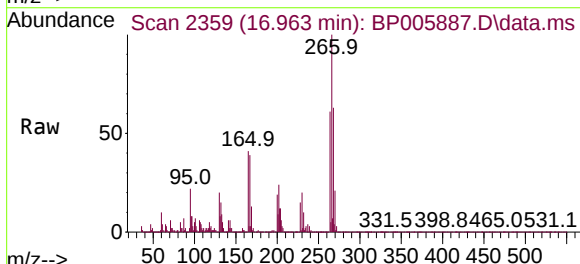
Instrument :
BNA_P
ClientSampleId :
PB137012BS

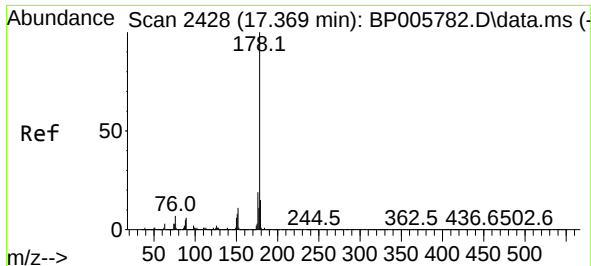
Tgt Ion:200 Resp: 163697
Ion Ratio Lower Upper
200 100
173 26.5 4.1 44.1
215 47.0 27.7 67.7



#70
Pentachlorophenol
Concen: 91.60 ng
RT: 16.963 min Scan# 2359
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:266 Resp: 241138
Ion Ratio Lower Upper
266 100
268 62.6 51.6 77.4
264 61.1 50.3 75.5

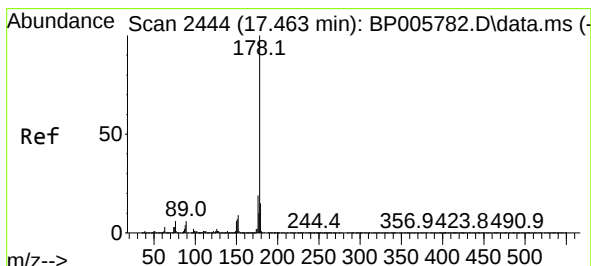
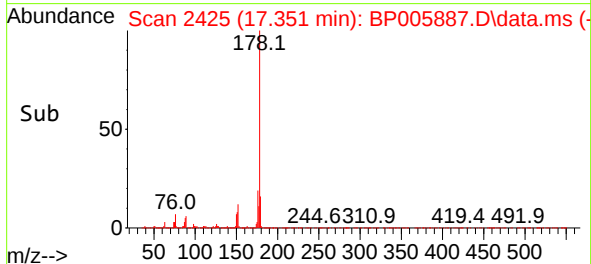
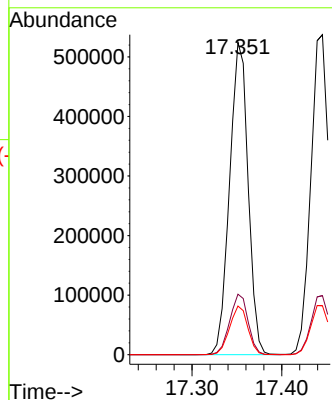
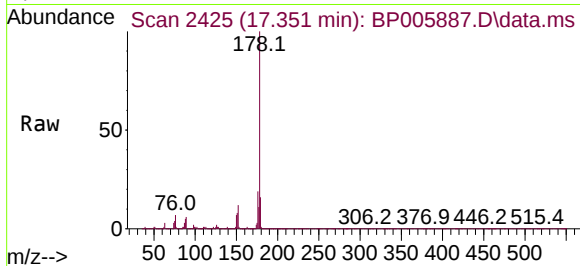




#71
Phenanthrene
Concen: 40.58 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

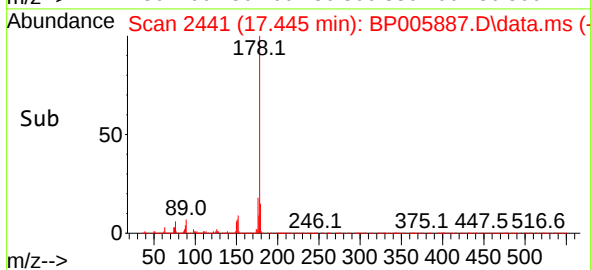
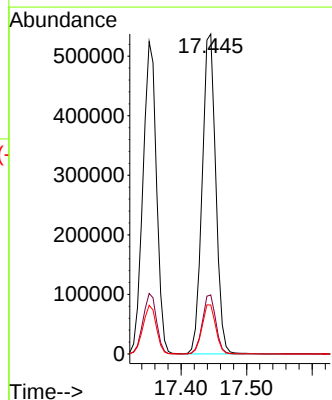
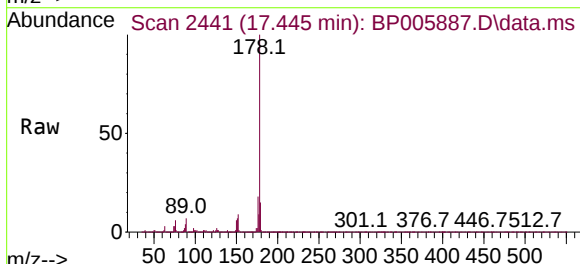
Instrument :
BNA_P
ClientSampleId :
PB137012BS

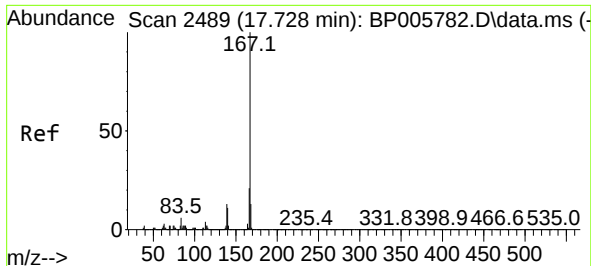
Tgt Ion:178 Resp: 749995
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 42.44 ng
RT: 17.445 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:178 Resp: 771897
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.2

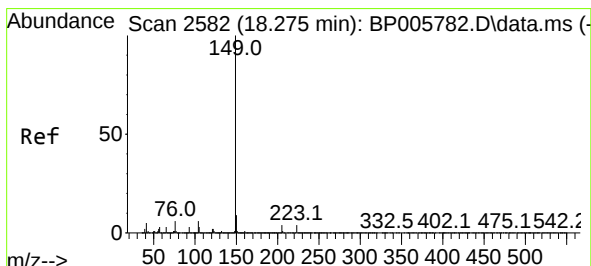
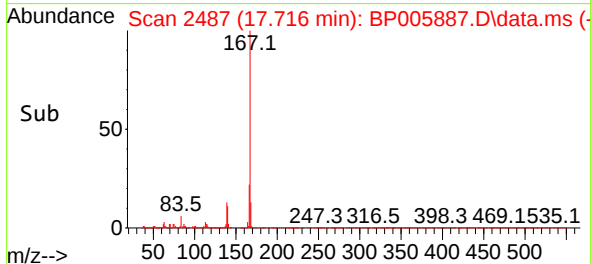
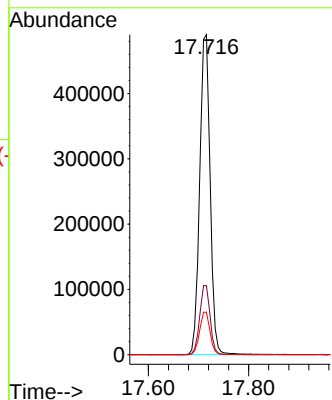
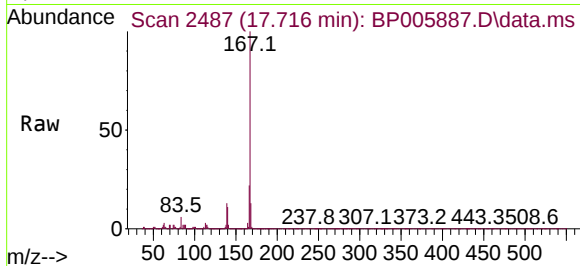




#73
 Carbazole
 Concen: 40.51 ng
 RT: 17.716 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP005887.D
 Acq: 12 Jun 2021 14:06

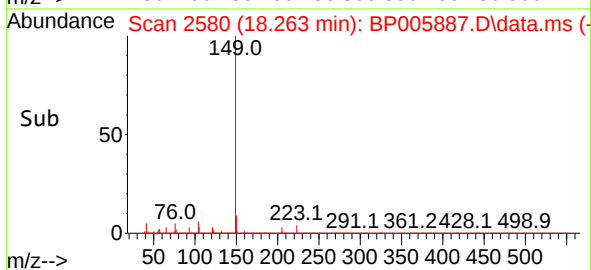
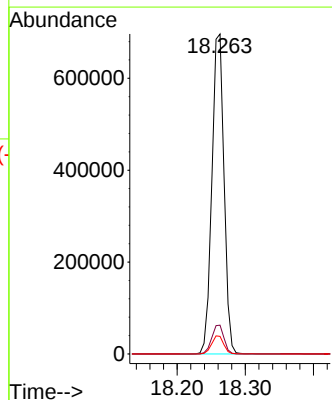
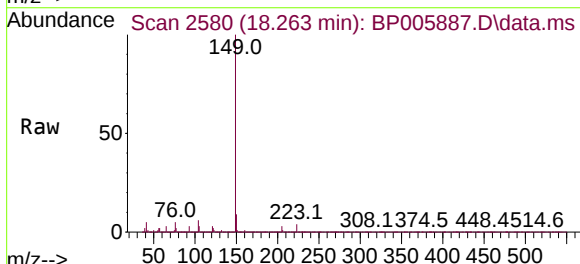
Instrument :
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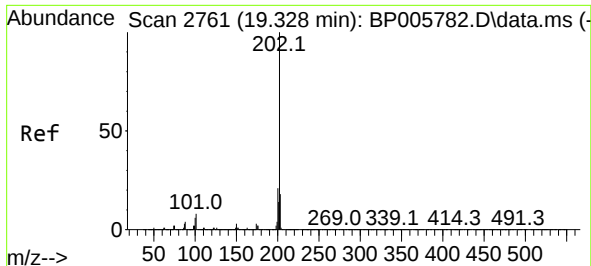
Tgt Ion:167	Resp: 707368
Ion Ratio	Lower Upper
167	100
166	21.5 17.1 25.7
139	13.3 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 42.61 ng
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BP005887.D
 Acq: 12 Jun 2021 14:06

Tgt Ion:149	Resp: 862195
Ion Ratio	Lower Upper
149	100
150	9.0 7.3 10.9
104	5.5 4.5 6.7

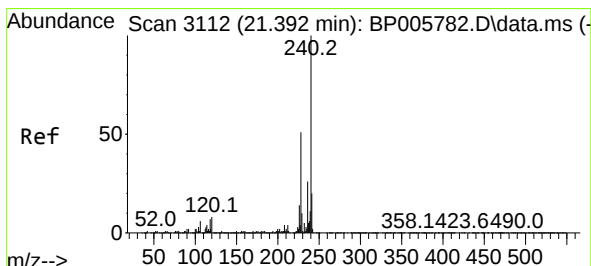
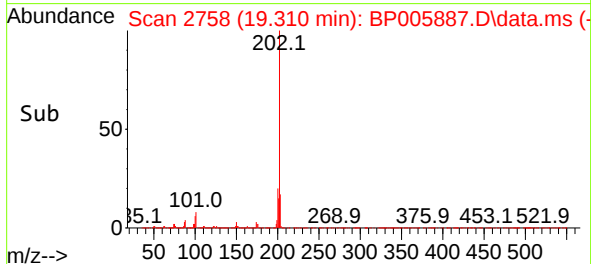
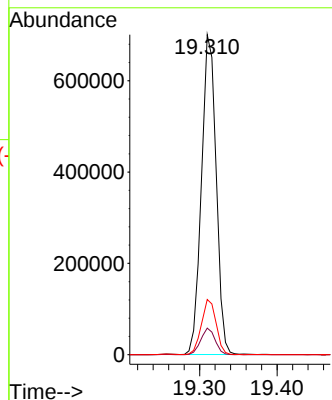
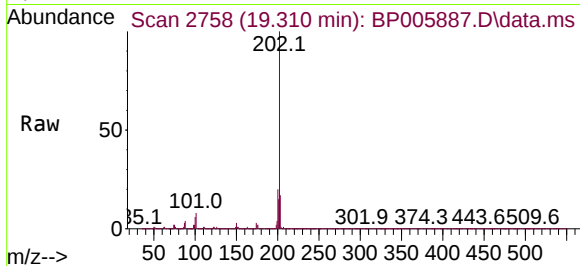




#75
Fluoranthene
Concen: 41.17 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

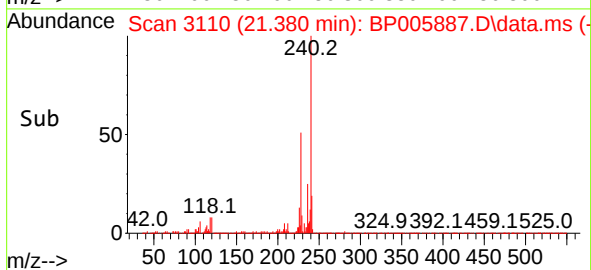
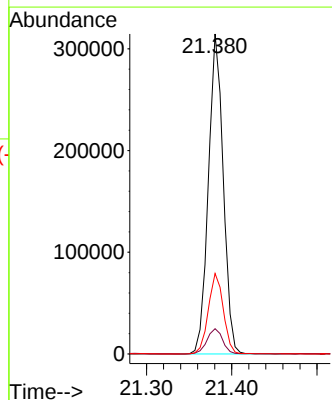
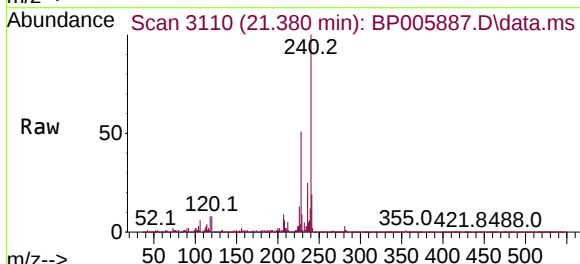
Instrument :
BNA_P
ClientSampleId :
PB137012BS

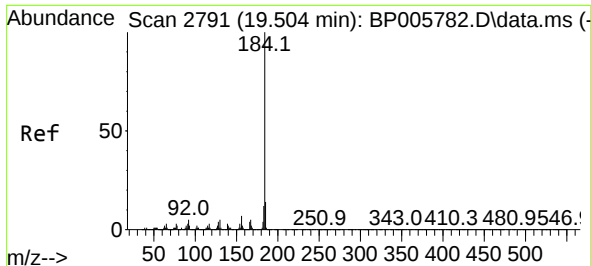
Tgt Ion:	202	Resp:	923920
Ion Ratio	Lower	Upper	
202	100		
101	8.3	0.0	27.6
203	17.3	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:	240	Resp:	380657
Ion Ratio	Lower	Upper	
240	100		
120	7.9	6.5	9.7
236	25.2	20.6	31.0

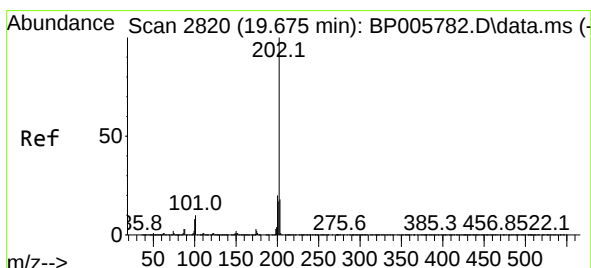
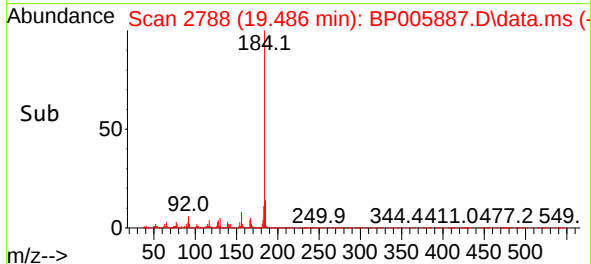
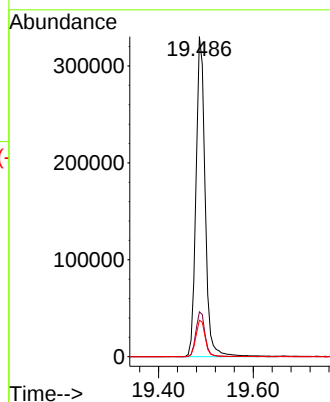
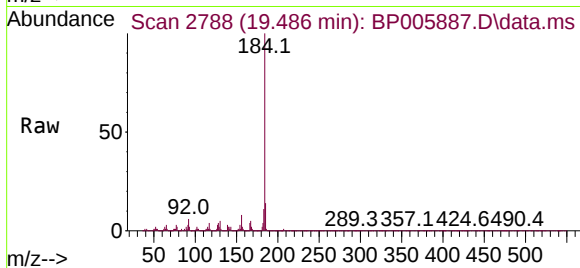




#77
Benzidine
Concen: 55.83 ng
RT: 19.486 min Scan# 2788
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

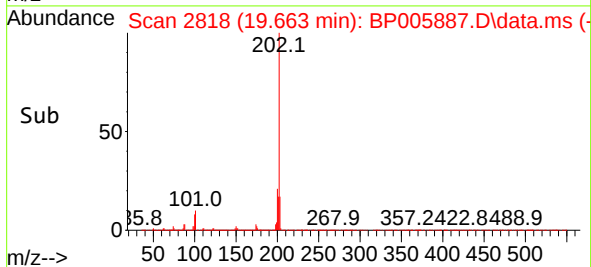
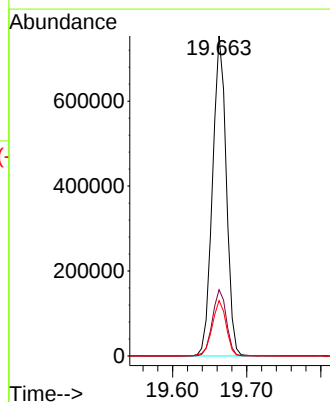
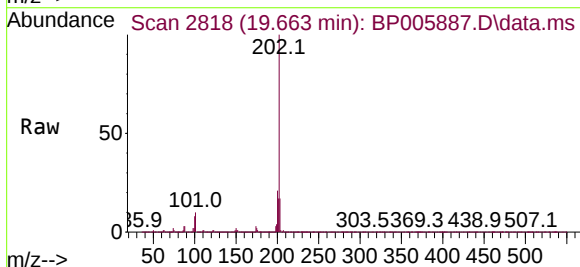
Instrument :
BNA_P
ClientSampleId :
PB137012BS

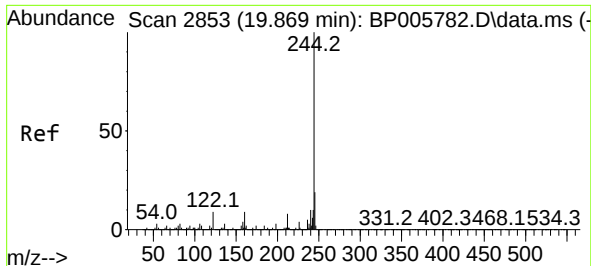
Tgt Ion:184	Resp: 442217
Ion Ratio	Lower Upper
184	100
185	14.0 11.0 16.4
183	11.4 9.5 14.3



#78
Pyrene
Concen: 36.48 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:202	Resp: 969519
Ion Ratio	Lower Upper
202	100
200	20.7 16.3 24.5
203	17.3 14.2 21.2



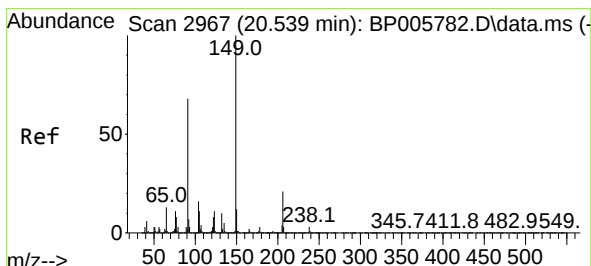
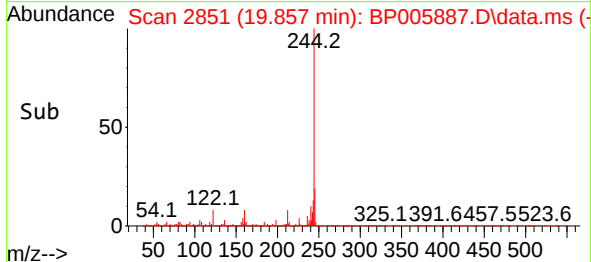
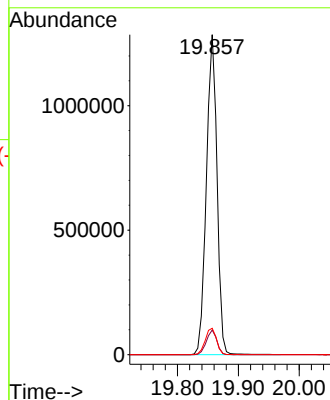
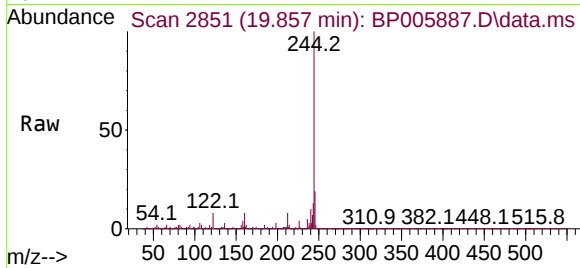


#79
 Terphenyl-d14
 Concen: 76.46 ng
 RT: 19.857 min Scan# 2851
 Delta R.T. -0.012 min
 Lab File: BP005887.D
 Acq: 12 Jun 2021 14:06

Instrument :
 BNA_P
 ClientSampleId :
 PB137012BS

Tgt Ion:244 Resp: 1554383

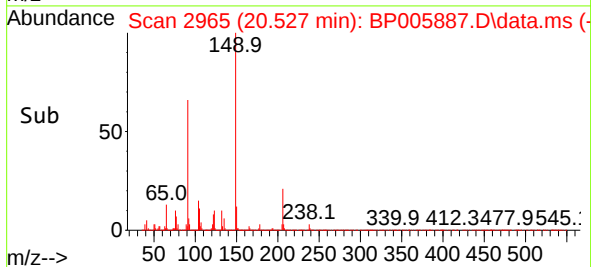
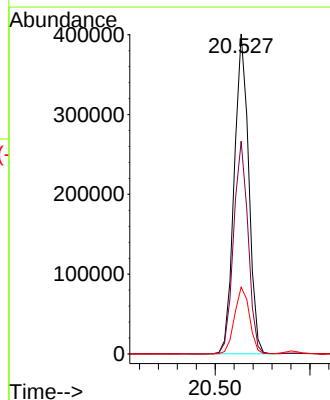
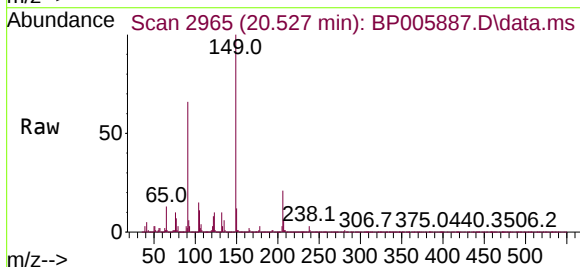
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	8.3	7.1	10.7

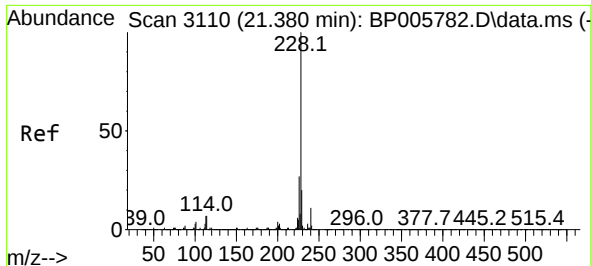


#80
 Butylbenzylphthalate
 Concen: 38.81 ng
 RT: 20.527 min Scan# 2965
 Delta R.T. -0.012 min
 Lab File: BP005887.D
 Acq: 12 Jun 2021 14:06

Tgt Ion:149 Resp: 424305

Ion	Ratio	Lower	Upper
149	100		
91	66.4	54.6	81.8
206	20.9	16.7	25.1

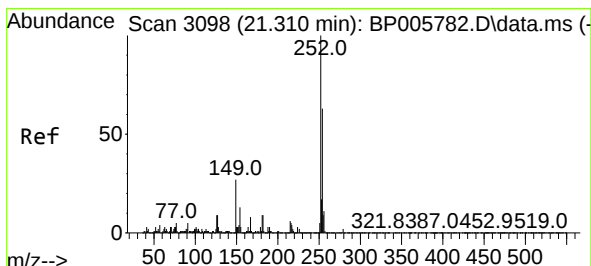
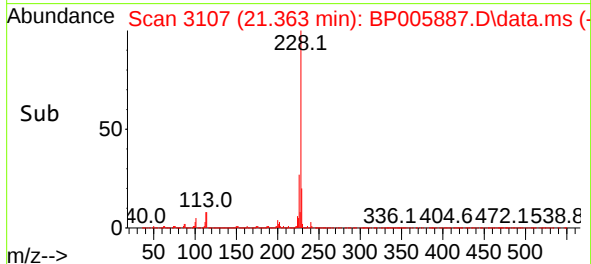
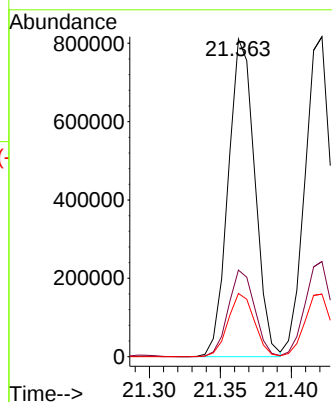
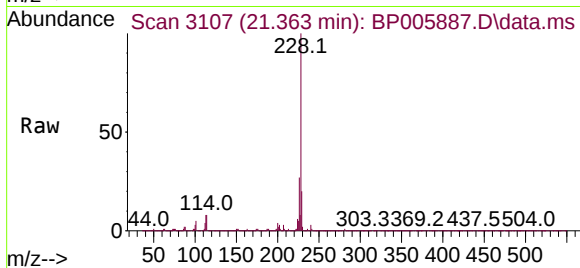




#81
Benzo(a)anthracene
Concen: 38.51 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

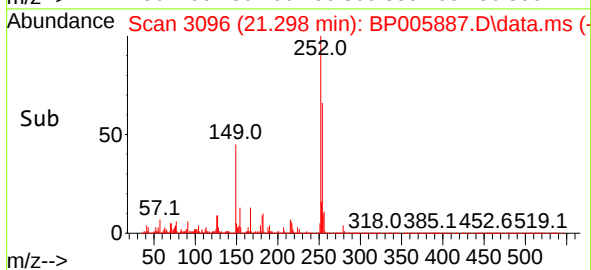
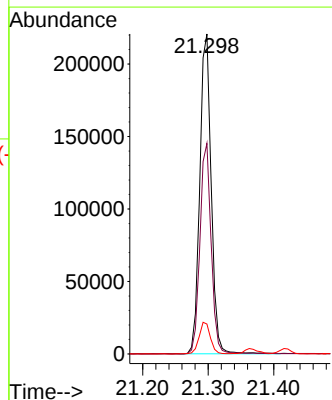
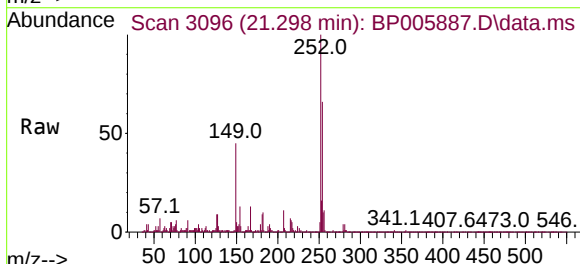
Instrument :
BNA_P
ClientSampled :
PB137012BS

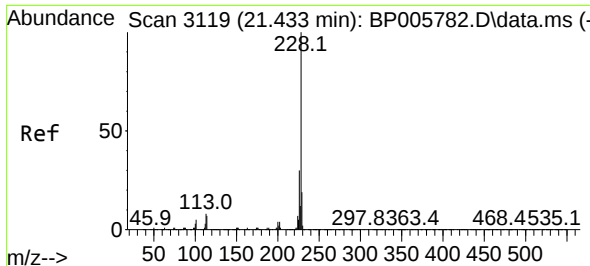
Tgt Ion:228 Resp: 1058167
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 28.12 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:252 Resp: 267100
Ion Ratio Lower Upper
252 100
254 65.8 50.6 76.0
126 9.3 7.0 10.6

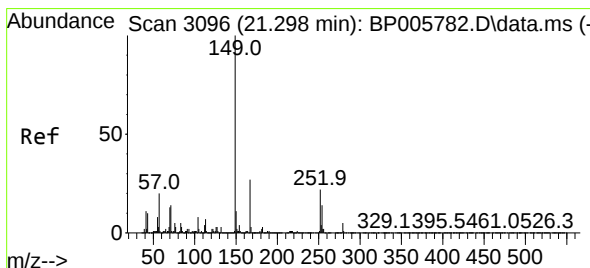
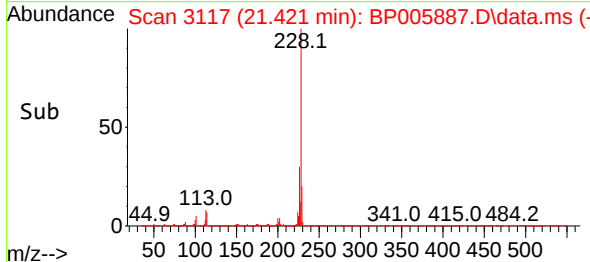
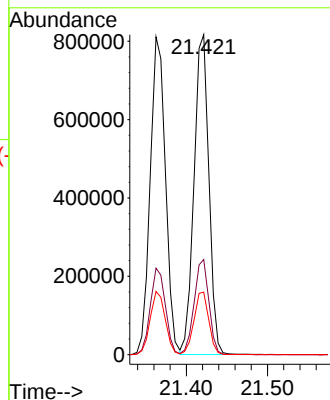
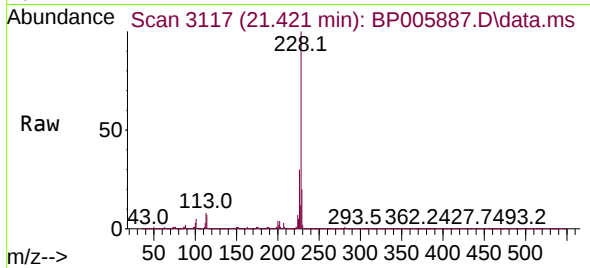




#83
Chrysene
Concen: 39.13 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

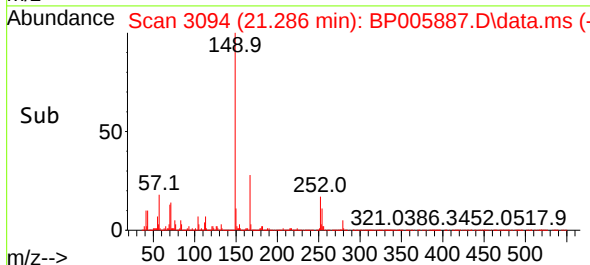
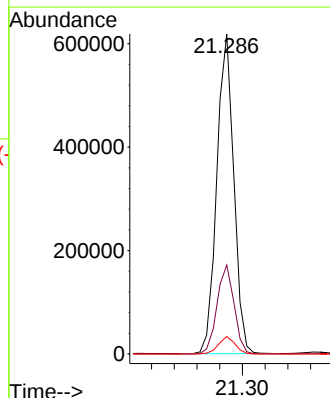
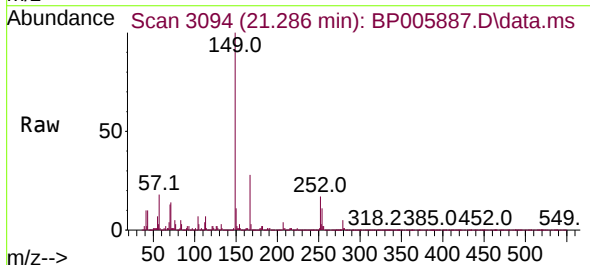
Instrument :
BNA_P
ClientSampleId :
PB137012BS

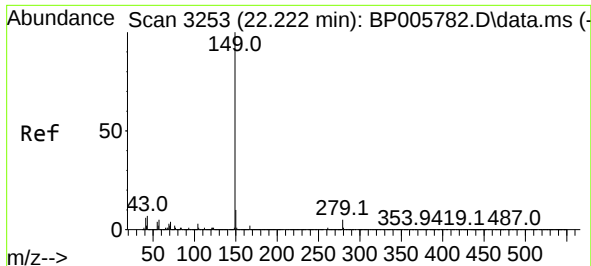
Tgt Ion:228 Resp: 1041415
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.6 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.00 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:149 Resp: 641308
Ion Ratio Lower Upper
149 100
167 27.8 21.9 32.9
279 5.4 4.3 6.5

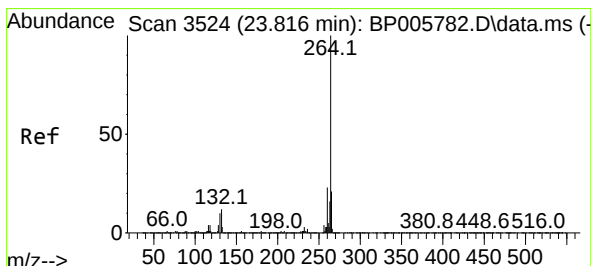
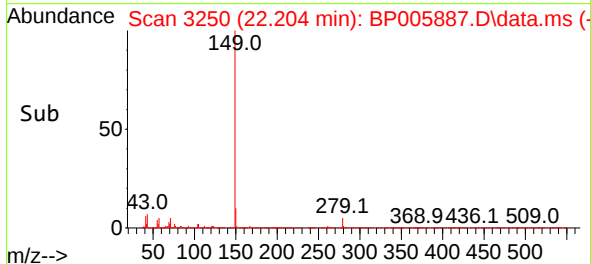
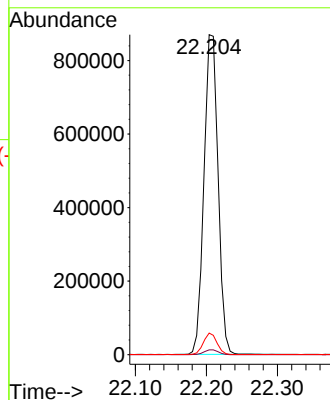
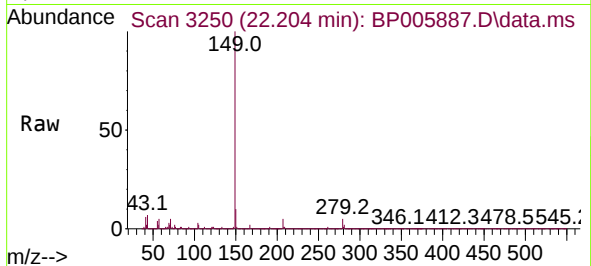




#85
Di-n-octyl phthalate
Concen: 41.95 ng
RT: 22.204 min Scan# 3250
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

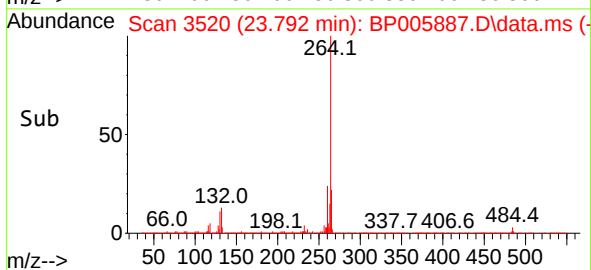
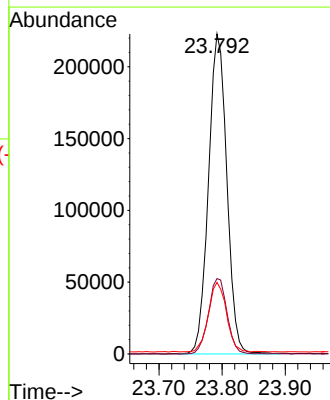
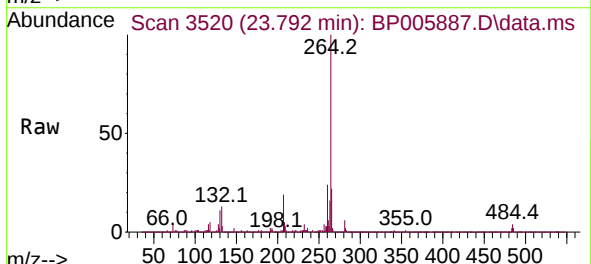
Instrument :
BNA_P
ClientSampleId :
PB137012BS

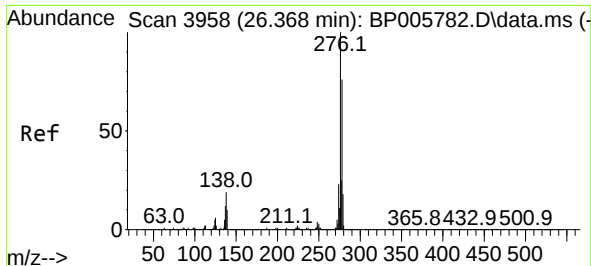
Tgt Ion:149 Resp: 1203306
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 6.5 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.792 min Scan# 3520
Delta R.T. -0.024 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:264 Resp: 449645
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 22.3 17.6 26.4

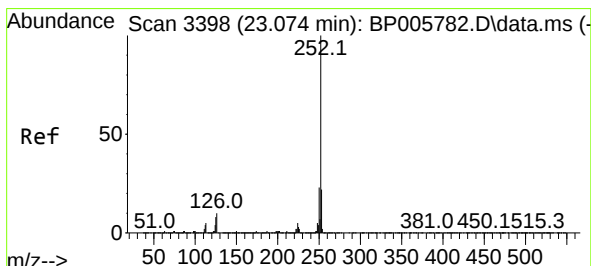
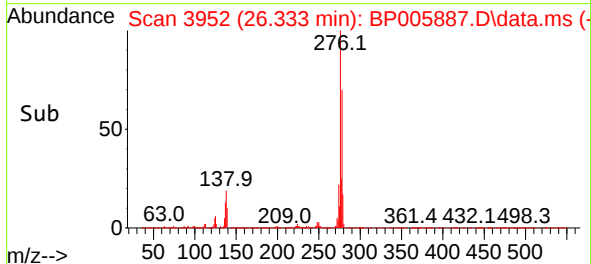
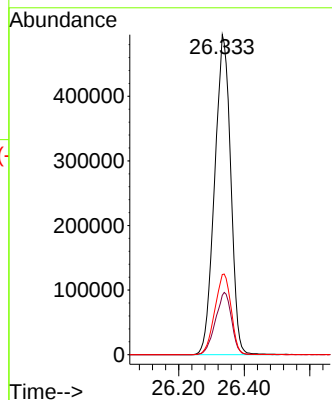
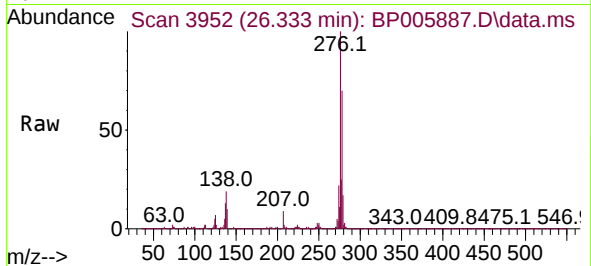




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.59 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.024 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

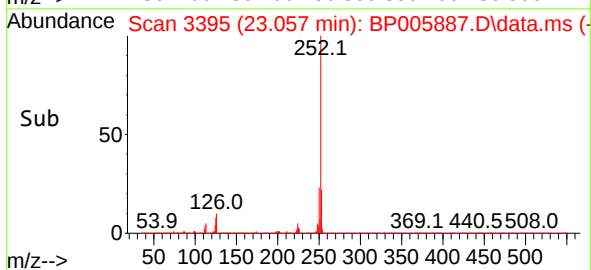
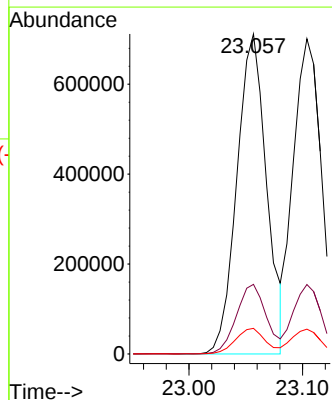
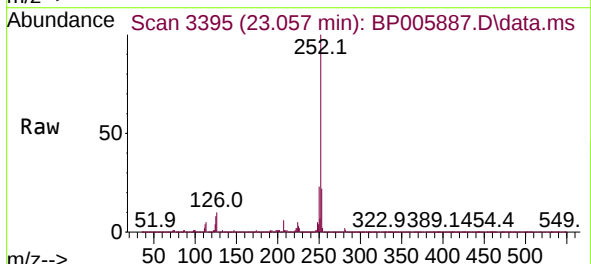
Instrument :
BNA_P
ClientSampleId :
PB137012BS

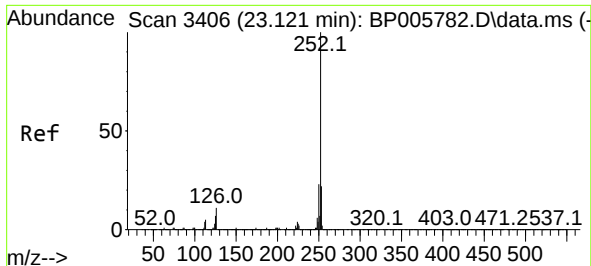
Tgt Ion:276 Resp: 1676044
Ion Ratio Lower Upper
276 100
138 19.6 15.3 22.9
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 41.92 ng
RT: 23.057 min Scan# 3395
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:252 Resp: 1291055
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.0 6.2 9.4

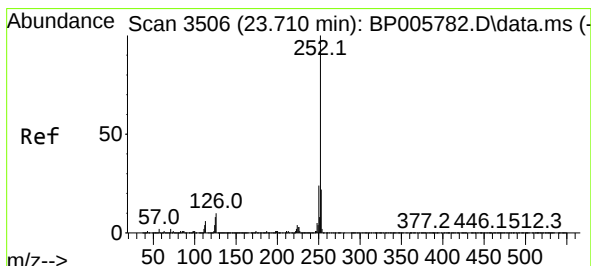
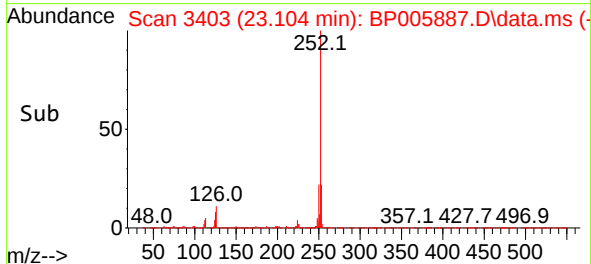
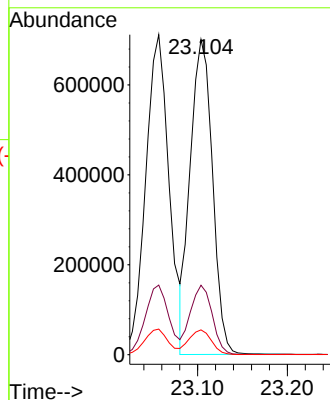
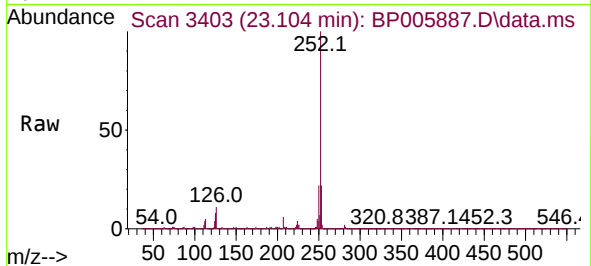




#89
Benzo(k)fluoranthene
Concen: 40.45 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

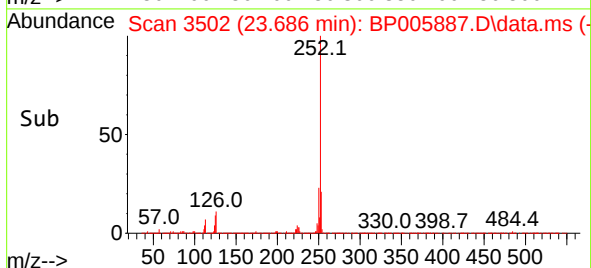
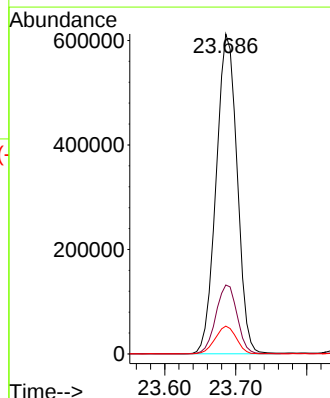
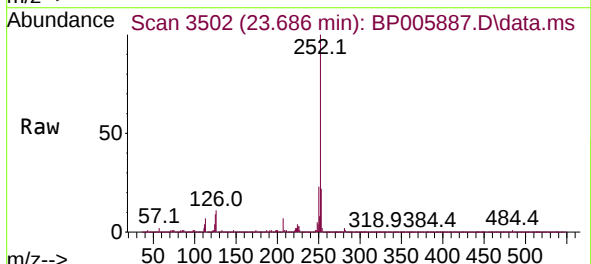
Instrument :
BNA_P
ClientSampleId :
PB137012BS

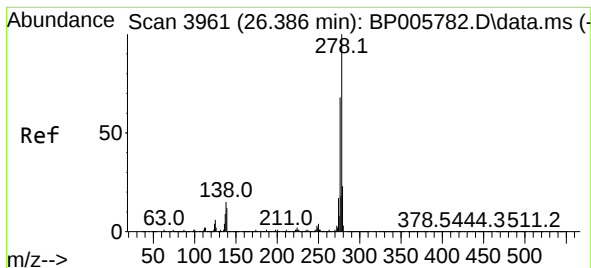
Tgt Ion:252 Resp: 1207934
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.9 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.28 ng
RT: 23.686 min Scan# 3502
Delta R.T. -0.018 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:252 Resp: 1253050
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 8.7 6.5 9.7

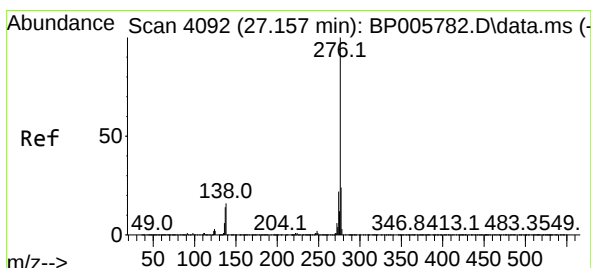
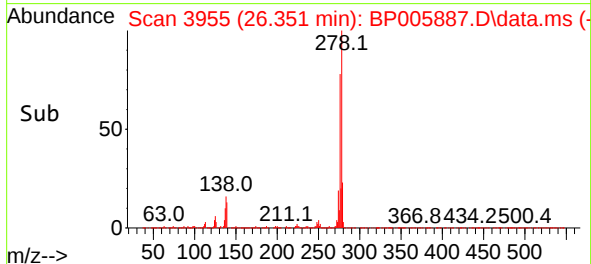
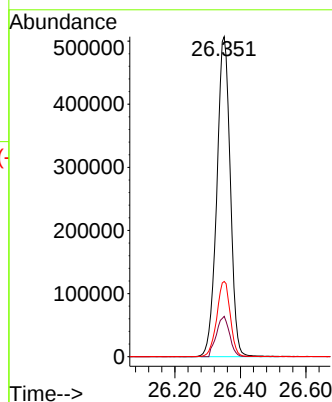
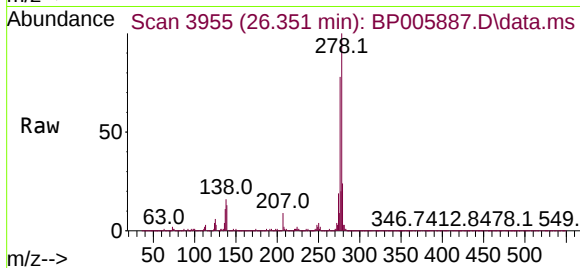




#91
Dibenzo(a,h)anthracene
Concen: 43.45 ng
RT: 26.351 min Scan# 3955
Delta R.T. -0.030 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Instrument :
BNA_P
ClientSampleId :
PB137012BS

Tgt Ion:278 Resp: 1438135
Ion Ratio Lower Upper
278 100
139 12.6 9.3 13.9
279 23.5 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 43.66 ng
RT: 27.115 min Scan# 4085
Delta R.T. -0.035 min
Lab File: BP005887.D
Acq: 12 Jun 2021 14:06

Tgt Ion:276 Resp: 1427285
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 16.5 12.6 18.8

