

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005833.D
 Acq On : 10 Jun 2021 12:24
 Operator : CG/JU
 Sample : PB136947BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136947BS

Quant Time: Jun 10 13:33:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	79834	20.000	ng	0.00
21) Naphthalene-d8	10.757	136	292965	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	166895	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	319619	20.000	ng	0.00
76) Chrysene-d12	21.392	240	317771	20.000	ng	0.00
86) Perylene-d12	23.810	264	368447	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	651374	130.923	ng	0.00
7) Phenol-d6	7.122	99	735726	114.090	ng	0.00
23) Nitrobenzene-d5	9.116	82	471694	78.937	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	320237	111.813	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	1015328	79.886	ng	-0.01
79) Terphenyl-d14	19.869	244	1356303	79.921	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.381	88	75569	33.620	ng	98
3) Pyridine	3.793	79	179395	33.958	ng	99
4) n-Nitrosodimethylamine	3.699	42	99872	40.671	ng	97
6) Aniline	7.275	93	219546	30.495	ng	97
8) 2-Chlorophenol	7.516	128	246347	43.185	ng	99
9) Benzaldehyde	7.087	77	72976	26.546	ng	98
10) Phenol	7.146	94	277832	43.128	ng	98
11) bis(2-Chloroethyl)ether	7.375	93	207762	42.561	ng	98
12) 1,3-Dichlorobenzene	7.840	146	265600	41.640	ng	99
13) 1,4-Dichlorobenzene	7.987	146	268731	41.312	ng	99
14) 1,2-Dichlorobenzene	8.304	146	256503	41.253	ng	99
15) Benzyl Alcohol	8.199	79	202427	41.676	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.487	45	166428	36.881	ng	97
17) 2-Methylphenol	8.399	107	185021	42.153	ng	99
18) Hexachloroethane	9.034	117	97994	41.647	ng	94
19) n-Nitroso-di-n-propyla...	8.763	70	152868	38.534	ng	97
20) 3+4-Methylphenols	8.728	107	243376	41.049	ng	97
22) Acetophenone	8.781	105	327941	42.528	ng	99
24) Nitrobenzene	9.157	77	243953	39.315	ng	98
25) Isophorone	9.687	82	395311	35.823	ng	98
26) 2-Nitrophenol	9.869	139	123464	41.702	ng	95
27) 2,4-Dimethylphenol	9.934	122	201961	45.789	ng	98
28) bis(2-Chloroethoxy)met...	10.169	93	241521	41.936	ng	99
29) 2,4-Dichlorophenol	10.404	162	213167	40.216	ng	99
30) 1,2,4-Trichlorobenzene	10.622	180	234438	39.362	ng	99
31) Naphthalene	10.810	128	664885	39.224	ng	100
32) Benzoic acid	10.093	122	129812	40.429	ng	97
33) 4-Chloroaniline	10.922	127	81239	11.864	ng	97
34) Hexachlorobutadiene	11.093	225	159159	39.508	ng	98
35) Caprolactam	11.716	113	45222	29.619	ng	95
36) 4-Chloro-3-methylphenol	12.040	107	214256	39.808	ng	97
37) 2-Methylnaphthalene	12.410	142	468295	38.803	ng	100
38) 1-Methylnaphthalene	12.634	142	428068	37.656	ng	99
40) 1,2,4,5-Tetrachloroben...	12.781	216	253327	43.123	ng	98
41) Hexachlorocyclopentadiene	12.757	237	315129	104.922	ng	97
43) 2,4,6-Trichlorophenol	13.016	196	164801	40.900	ng	98

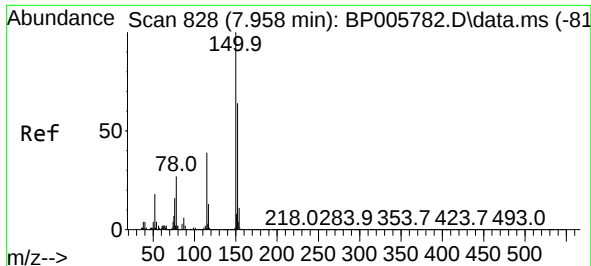
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.092	196	178295	41.087	ng	96
46) 1,1'-Biphenyl	13.416	154	577216	42.895	ng	99
47) 2-Chloronaphthalene	13.457	162	444087	40.415	ng	98
48) 2-Nitroaniline	13.663	65	118750	41.102	ng	98
49) Acenaphthylene	14.304	152	693865	41.159	ng	99
50) Dimethylphthalate	14.039	163	551311	40.177	ng	99
51) 2,6-Dinitrotoluene	14.157	165	120102	38.508	ng	97
52) Acenaphthene	14.645	154	401010	39.171	ng	99
53) 3-Nitroaniline	14.486	138	72740	24.063	ng	97
54) 2,4-Dinitrophenol	14.692	184	140590	76.046	ng	92
55) Dibenzofuran	14.975	168	637031	37.838	ng	97
56) 4-Nitrophenol	14.798	139	198499	81.013	ng	98
57) 2,4-Dinitrotoluene	14.945	165	164166	39.354	ng	100
58) Fluorene	15.622	166	503883	38.412	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.122	232	148170	38.742	ng	97
60) Diethylphthalate	15.398	149	541206	39.310	ng	100
61) 4-Chlorophenyl-phenyle...	15.616	204	263417	38.726	ng	97
62) 4-Nitroaniline	15.645	138	115523	37.129	ng	95
63) Azobenzene	15.910	77	463168	37.186	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	88556	37.703	ng	96
66) n-Nitrosodiphenylamine	15.833	169	441002	41.608	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	168788	41.144	ng	95
68) Hexachlorobenzene	16.628	284	199956	40.664	ng	99
69) Atrazine	16.786	200	166985	50.638	ng	98
70) Pentachlorophenol	16.975	266	246458	90.141	ng	99
71) Phenanthrene	17.369	178	769766	40.103	ng	99
72) Anthracene	17.457	178	793253	41.991	ng	100
73) Carbazole	17.727	167	698974	38.538	ng	100
74) Di-n-butylphthalate	18.269	149	867690	41.292	ng	99
75) Fluoranthene	19.322	202	884002	37.923	ng	99
77) Benzidine	19.498	184	334657	50.612	ng	99
78) Pyrene	19.674	202	910087	41.024	ng	99
80) Butylbenzylphthalate	20.539	149	388459	42.562	ng	98
81) Benzo(a)anthracene	21.374	228	911305	39.728	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	260734	32.877	ng	99
83) Chrysene	21.427	228	891011	40.104	ng	100
84) Bis(2-ethylhexyl)phtha...	21.292	149	583308	43.578	ng	100
85) Di-n-octyl phthalate	22.221	149	1060804	44.301	ng	99
87) Indeno(1,2,3-cd)pyrene	26.362	276	1397412	44.351	ng	99
88) Benzo(b)fluoranthene	23.068	252	1070594	42.424	ng	99
89) Benzo(k)fluoranthene	23.121	252	989328	40.430	ng	100
90) Benzo(a)pyrene	23.704	252	1033662	43.568	ng	99
91) Dibenzo(a,h)anthracene	26.374	278	1187608	43.793	ng	99
92) Benzo(g,h,i)perylene	27.145	276	1198290	44.730	ng	99

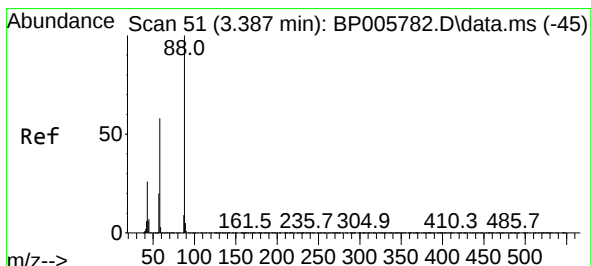
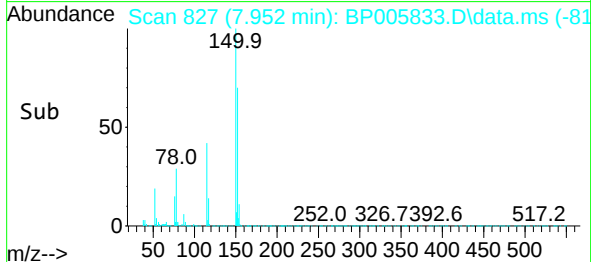
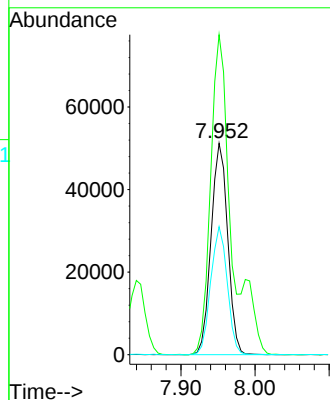
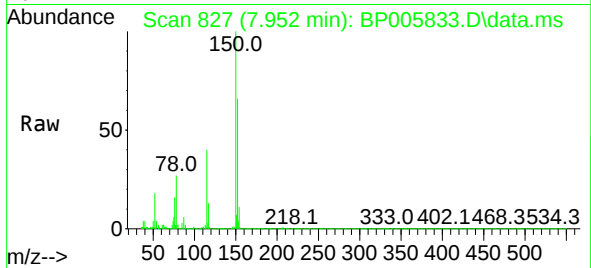
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP005833.D
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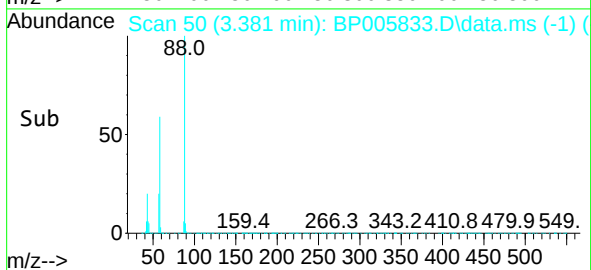
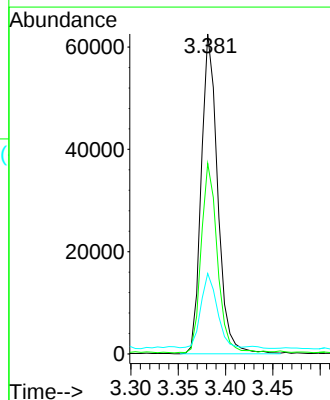
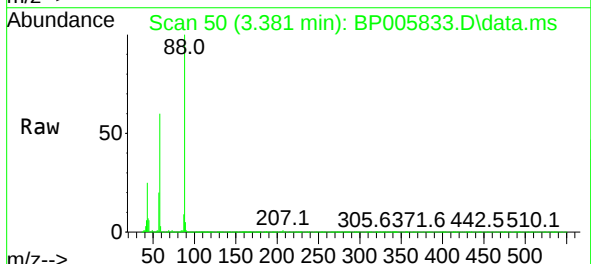
Instrument :
BNA_P
ClientSampleId :
PB136947BS

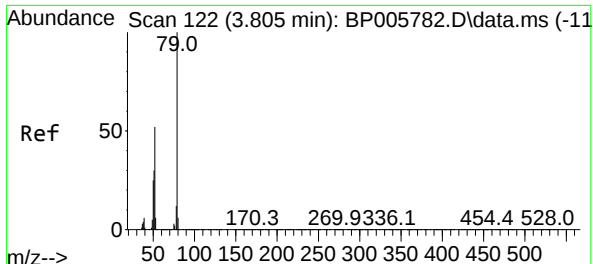
Tgt Ion:152 Resp: 79834
Ion Ratio Lower Upper
152 100
150 151.4 125.6 188.4
115 60.6 48.5 72.7



#2
1,4-Dioxane
Concen: 33.620 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 88 Resp: 75569
Ion Ratio Lower Upper
88 100
58 58.5 46.7 70.1
43 22.8 20.3 30.5

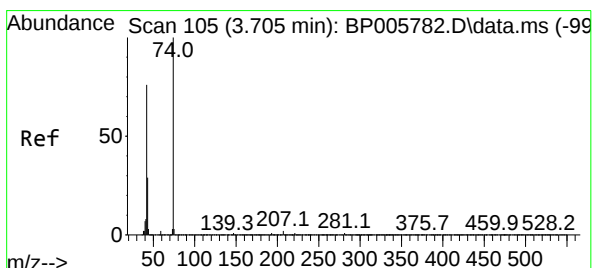
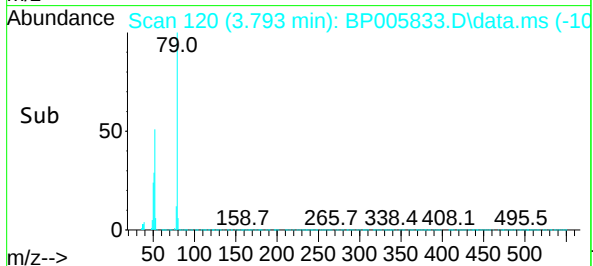
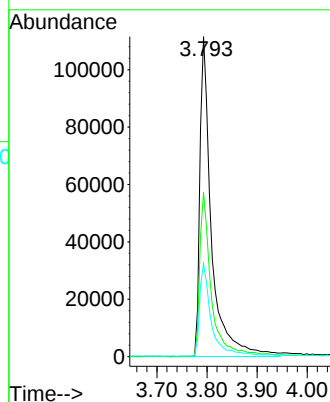
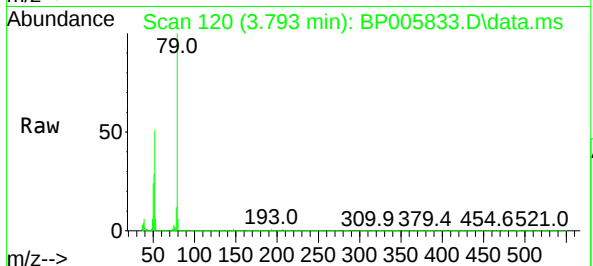




#3
Pyridine
Concen: 33.958 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

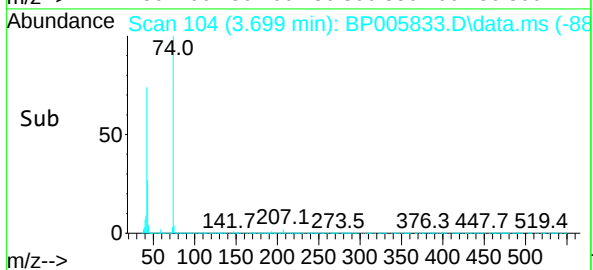
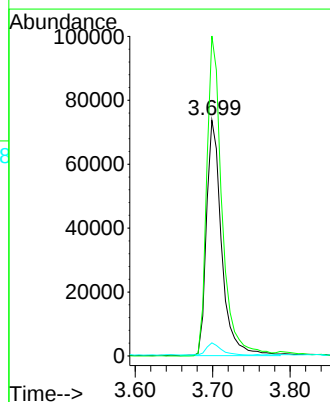
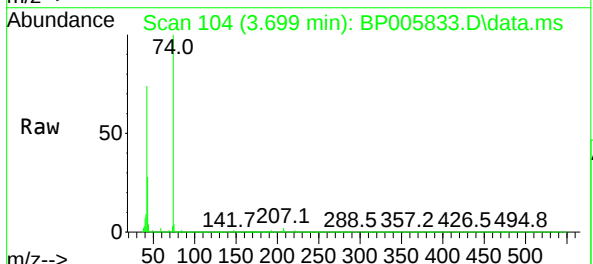
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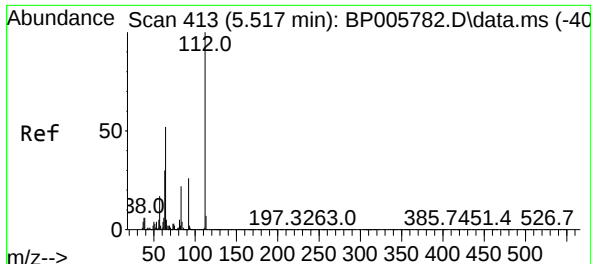
Tgt Ion: 79 Resp: 179395
Ion Ratio Lower Upper
79 100
52 51.3 41.7 62.5
51 29.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.671 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 42 Resp: 99872
Ion Ratio Lower Upper
42 100
74 135.8 105.4 158.0
44 5.6 4.2 6.4

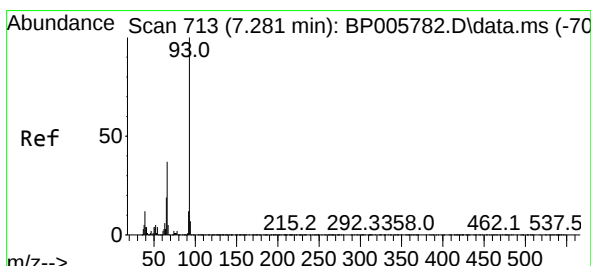
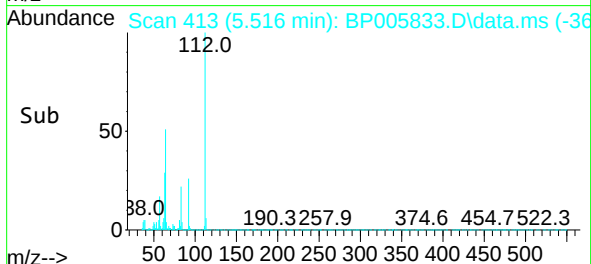
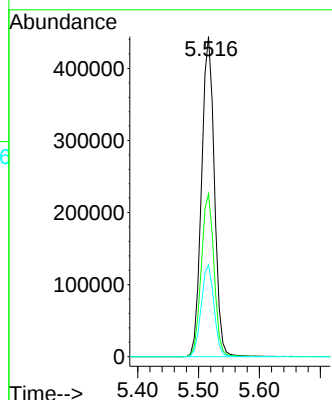
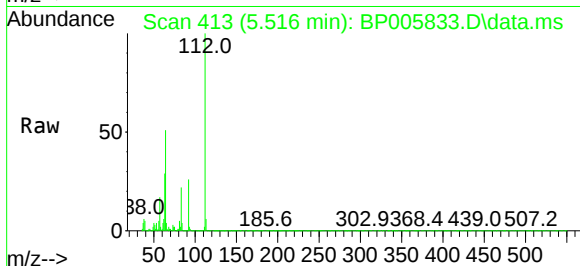




#5
2-Fluorophenol
Concen: 130.923 ng
RT: 5.516 min Scan# 413
Delta R.T. -0.001 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

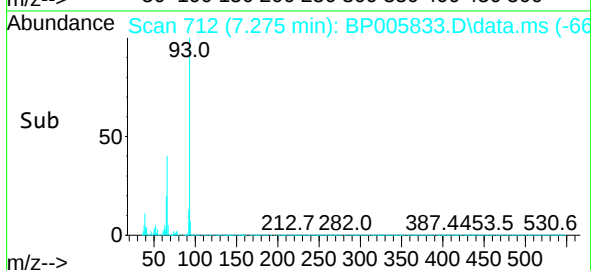
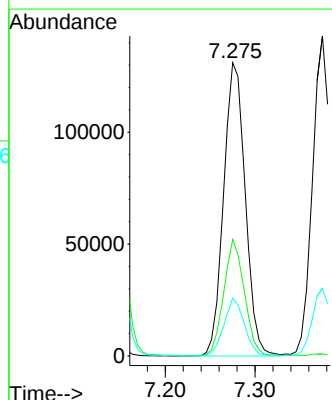
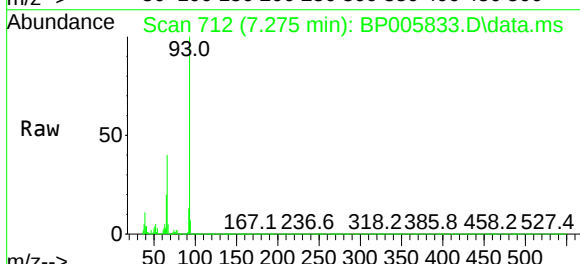
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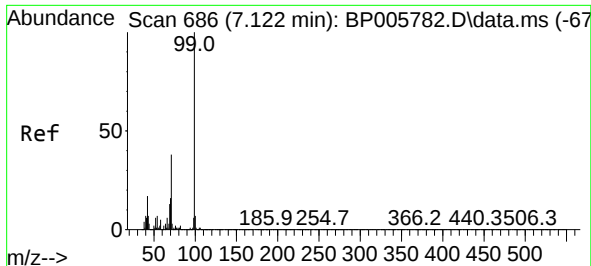
Tgt Ion:	112	Resp:	651374
Ion	Ratio	Lower	Upper
112	100		
64	51.0	41.4	62.2
63	28.7	23.8	35.8



#6
Aniline
Concen: 30.495 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	93	Resp:	219546
Ion	Ratio	Lower	Upper
93	100		
66	39.7	29.7	44.5
65	19.8	15.3	22.9

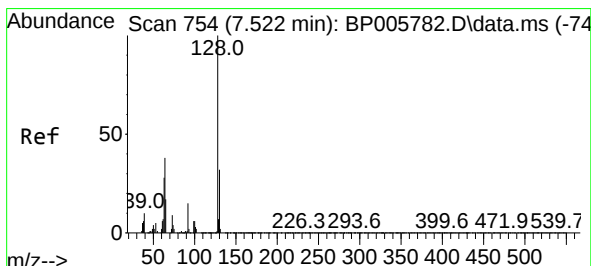
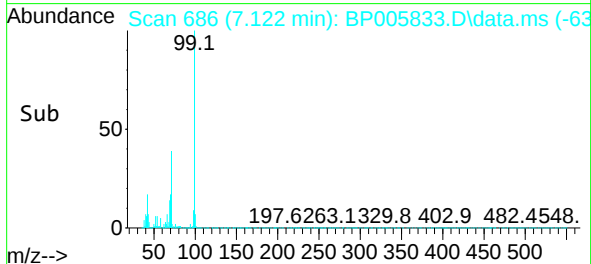
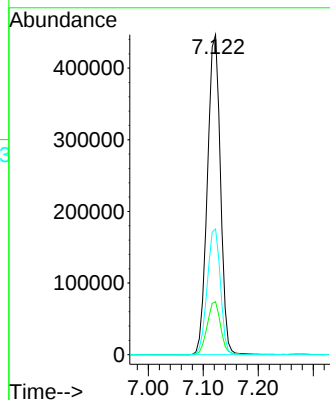
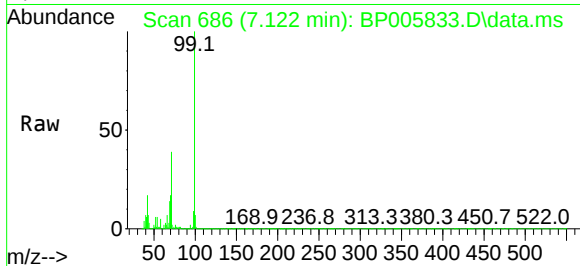




#7
Phenol-d6
Concen: 114.090 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

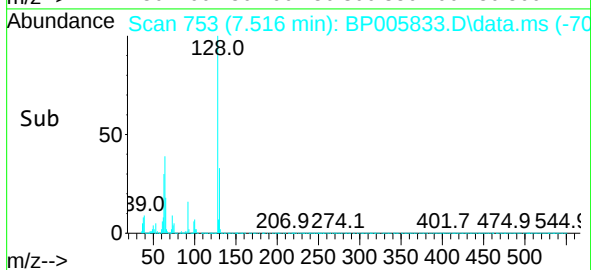
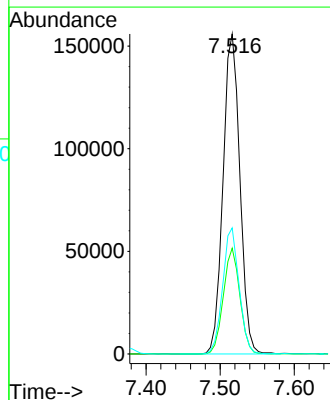
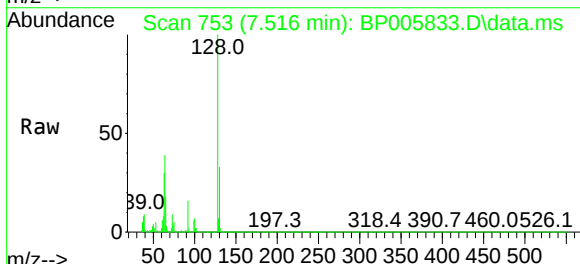
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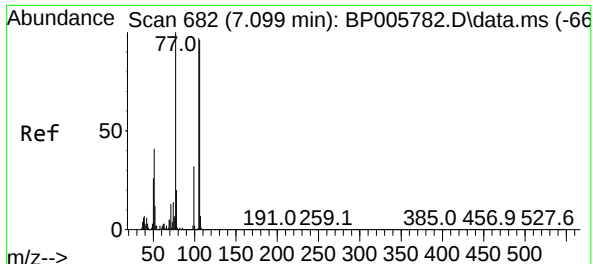
Tgt Ion:	99	Resp:	735726
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.4	20.0
71	39.3	30.6	46.0



#8
2-Chlorophenol
Concen: 43.185 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	128	Resp:	246347
Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.4	52.4
64	39.4	20.3	60.3

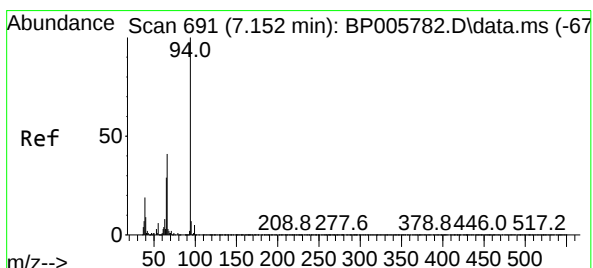
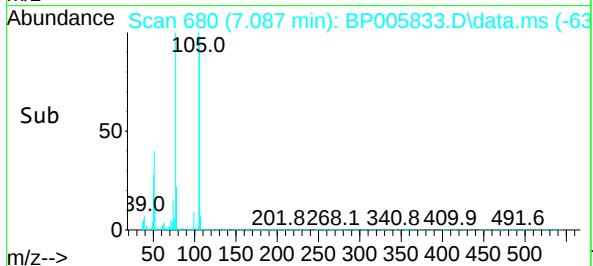
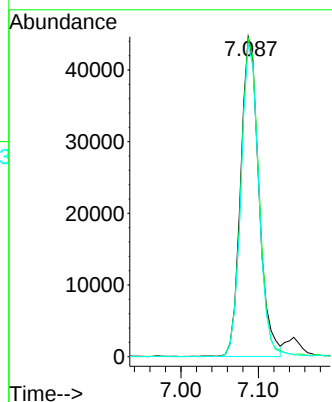
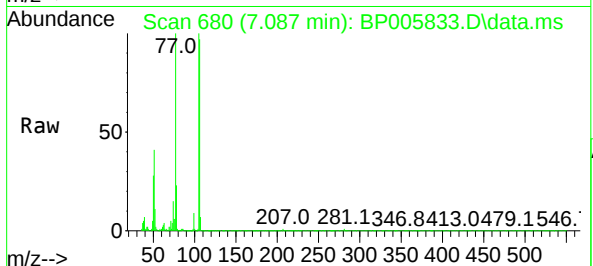




#9
Benzaldehyde
Concen: 26.546 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

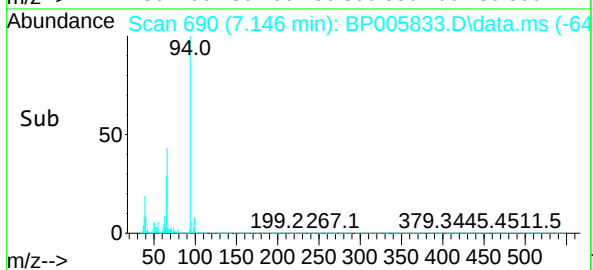
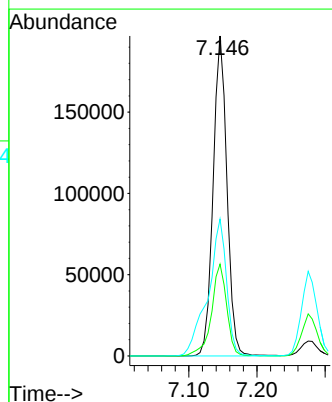
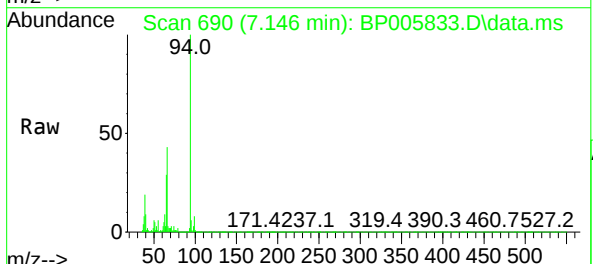
Instrument :
BNA_P
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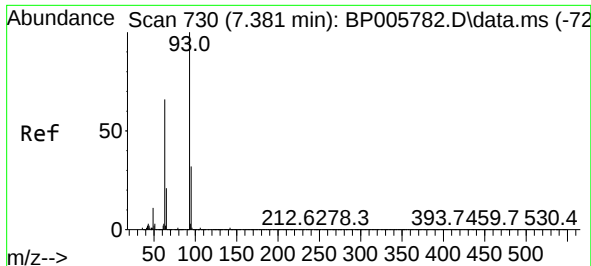
Tgt Ion: 77 Resp: 72976
Ion Ratio Lower Upper
77 100
105 99.5 76.7 116.7
106 97.5 76.2 116.2



#10
Phenol
Concen: 43.128 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 94 Resp: 277832
Ion Ratio Lower Upper
94 100
65 28.7 8.8 48.8
66 42.8 20.7 60.7

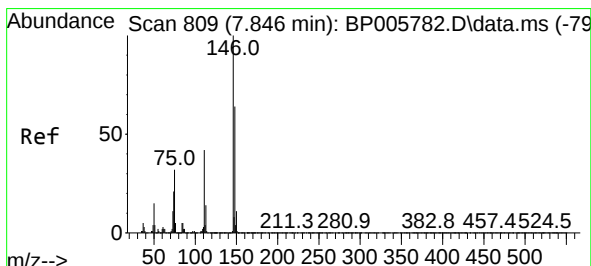
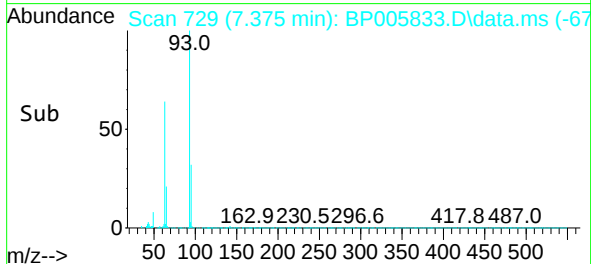
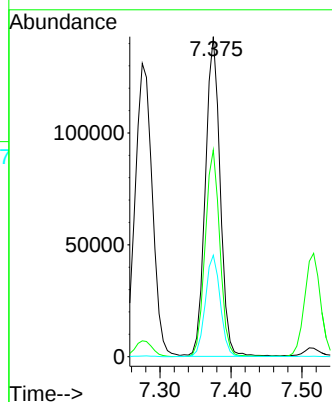
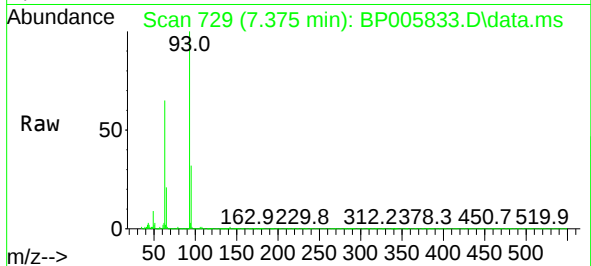




#11
bis(2-Chloroethyl)ether
Concen: 42.561 ng
RT: 7.375 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

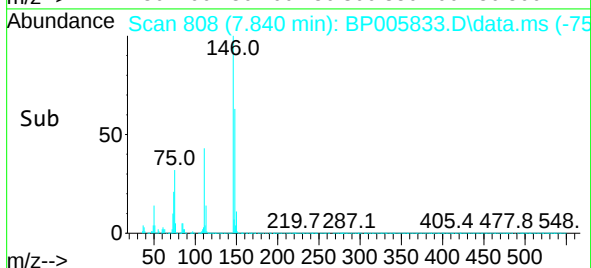
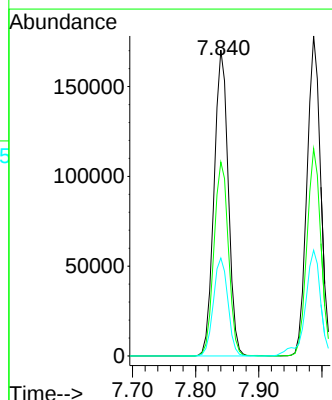
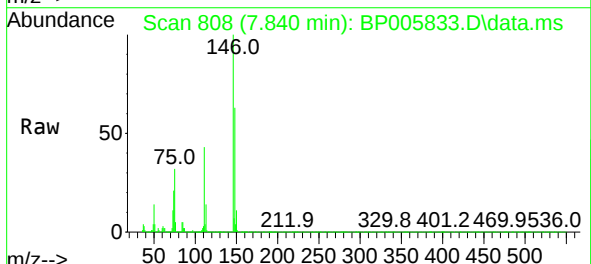
Instrument :
BNA_P
ClientSampleId :
PB136947BS

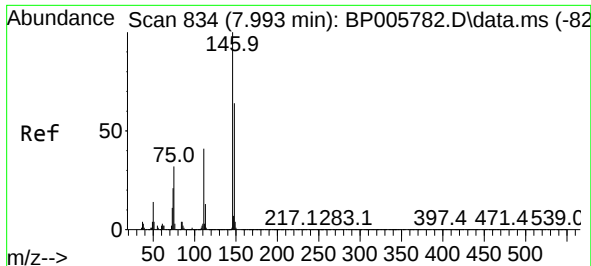
Tgt Ion: 93 Resp: 207762
Ion Ratio Lower Upper
93 100
63 64.6 46.2 86.2
95 31.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.640 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 146 Resp: 265600
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
75 32.0 25.7 38.5

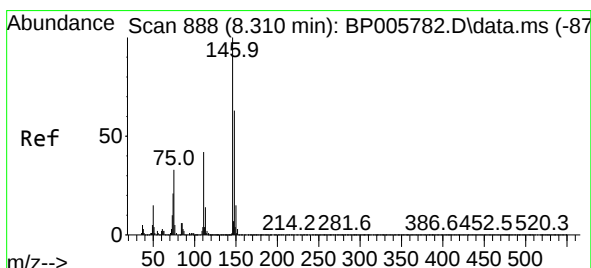
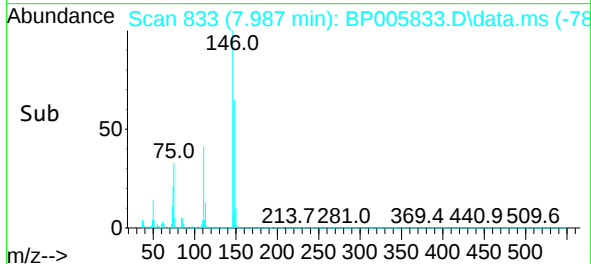
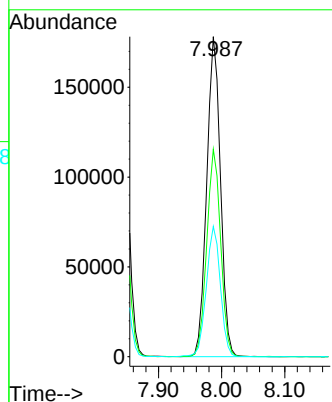
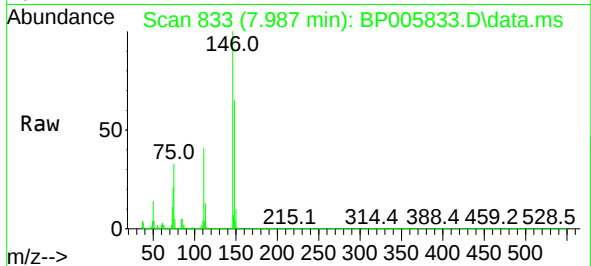




#13
1,4-Dichlorobenzene
Concen: 41.312 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

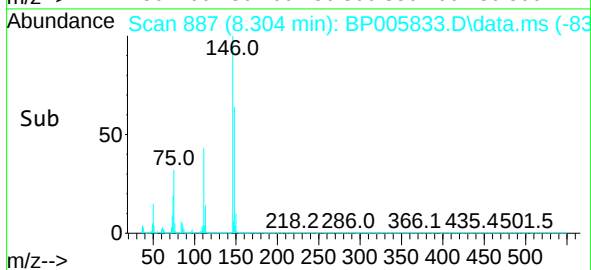
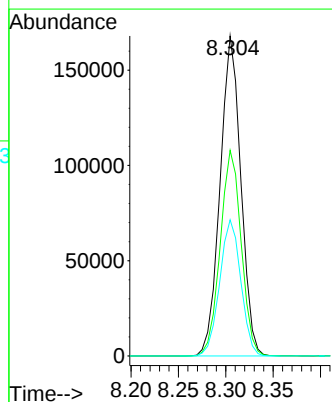
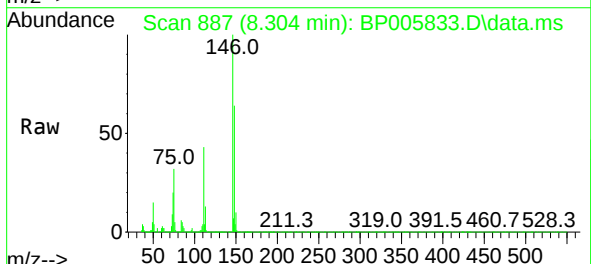
Instrument :
BNA_P
ClientSampleId :
PB136947BS

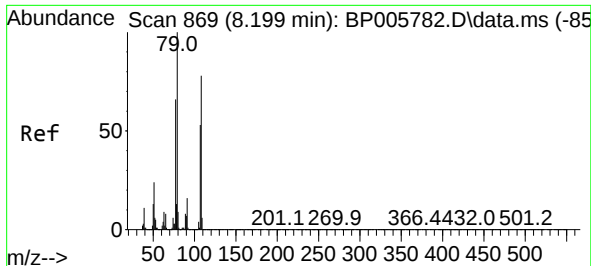
Tgt Ion:146 Resp: 268731
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 40.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.253 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:146 Resp: 256503
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 42.6 33.7 50.5

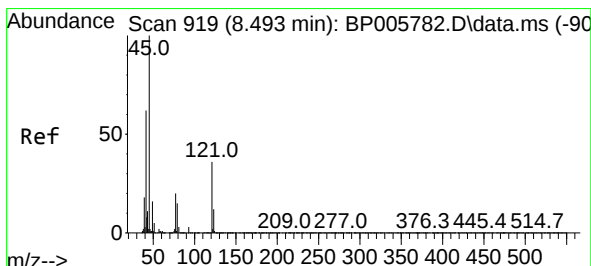
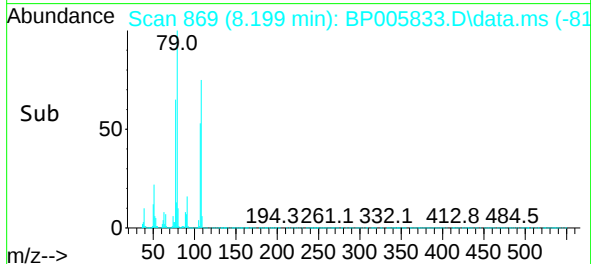
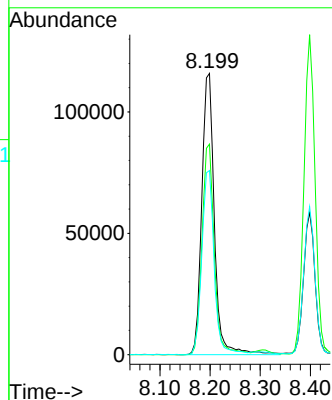
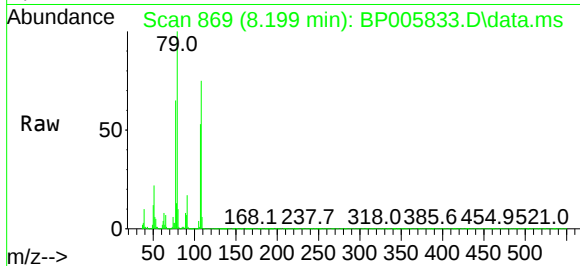




#15
Benzyl Alcohol
Concen: 41.676 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

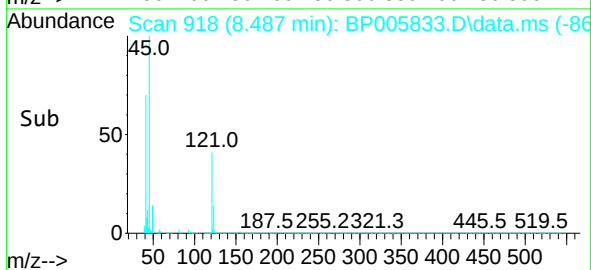
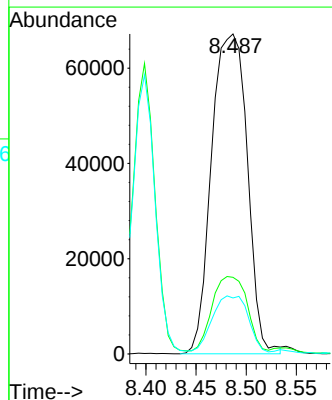
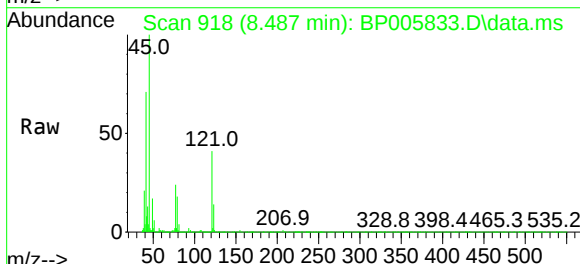
Instrument :
BNA_P
ClientSampleId :
PB136947BS

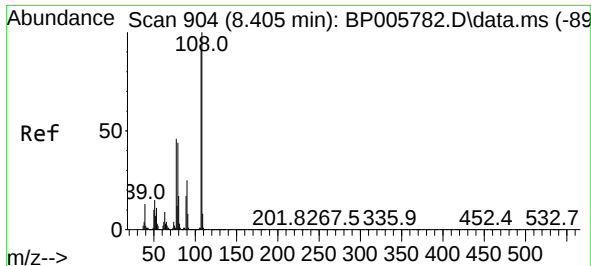
Tgt Ion:	79	Resp:	202427
Ion	Ratio	Lower	Upper
79	100		
108	74.9	62.5	93.7
77	65.5	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.881 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	45	Resp:	166428
Ion	Ratio	Lower	Upper
45	100		
77	24.0	2.0	42.0
79	17.5	0.0	36.7





#17

2-Methylphenol

Concen: 42.153 ng

RT: 8.399 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

Instrument :

BNA_P

ClientSampleId :

PB136947BS

Tgt Ion:107 Resp: 185021

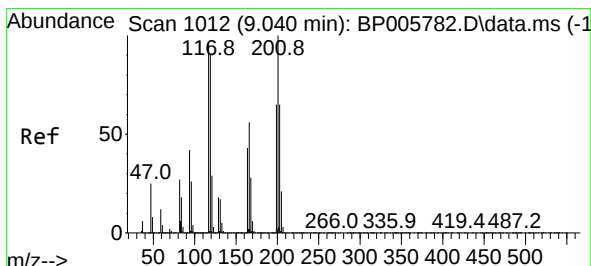
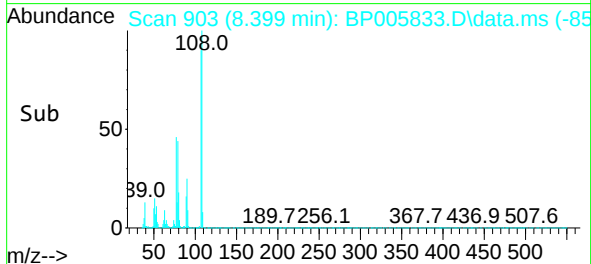
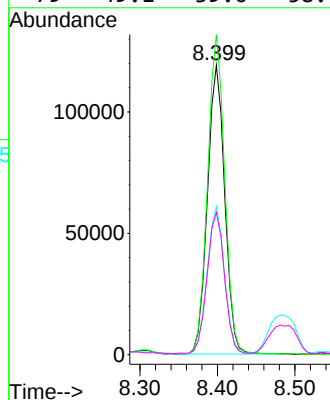
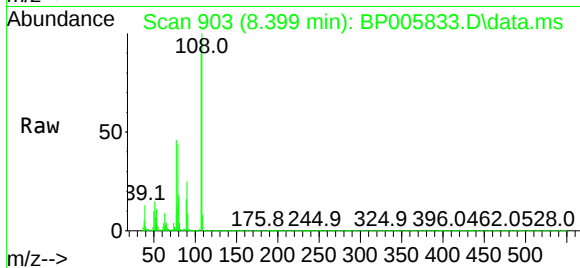
Ion Ratio Lower Upper

107 100

108 110.6 87.7 131.5

77 51.2 40.2 60.2

79 49.1 39.0 58.4



#18

Hexachloroethane

Concen: 41.647 ng

RT: 9.034 min Scan# 1011

Delta R.T. -0.006 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

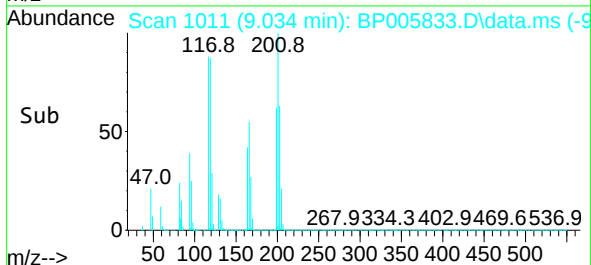
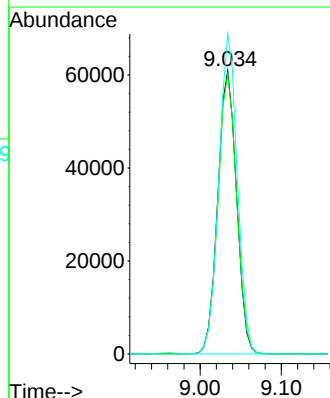
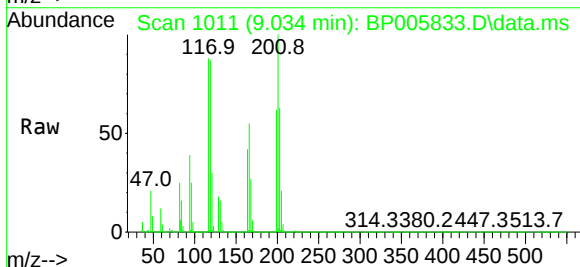
Tgt Ion:117 Resp: 97994

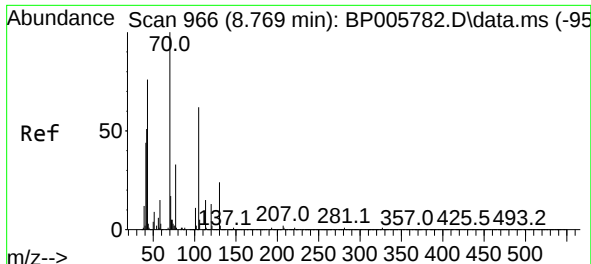
Ion Ratio Lower Upper

117 100

119 98.6 76.2 114.2

201 113.0 83.4 125.0



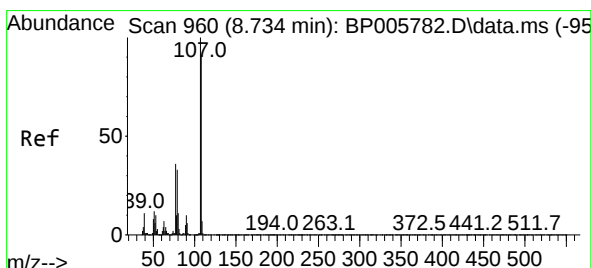
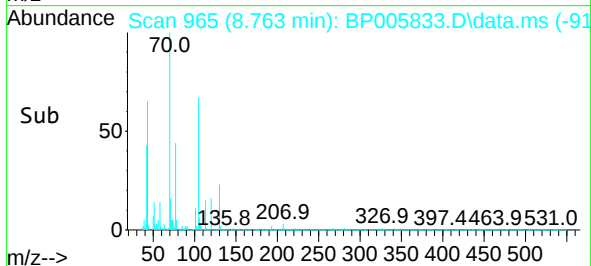
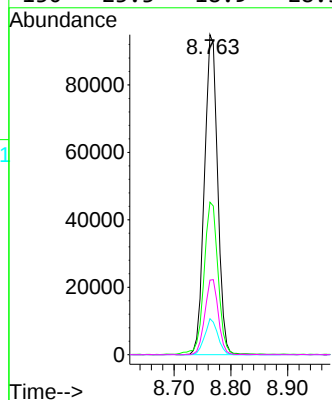
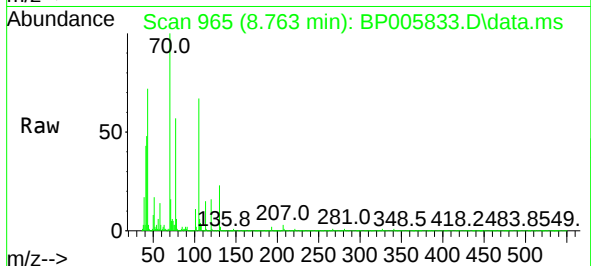


#19

n-Nitroso-di-n-propylamine
Concen: 38.534 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Instrument :
BNA_P
ClientSampleId :
PB136947BS

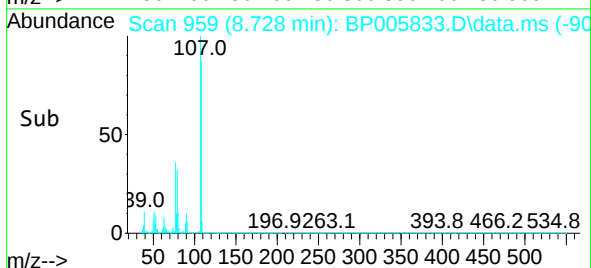
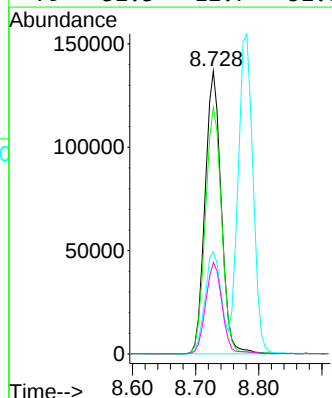
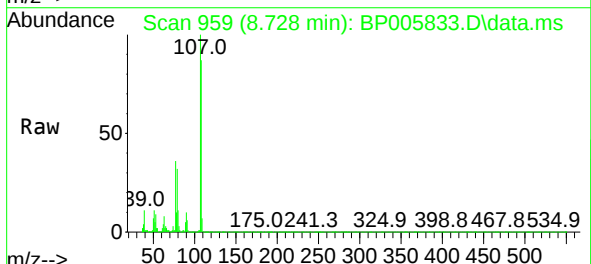
Tgt Ion:	70	Resp:	152868
Ion	Ratio	Lower	Upper
70	100		
42	47.6	40.8	61.2
101	11.3	8.8	13.2
130	23.3	18.9	28.3

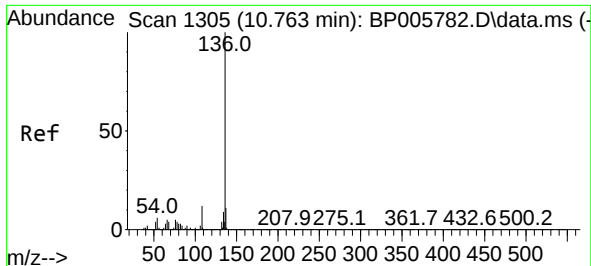


#20

3+4-Methylphenols
Concen: 41.049 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	107	Resp:	243376
Ion	Ratio	Lower	Upper
107	100		
108	87.2	71.0	111.0
77	36.2	16.6	56.6
79	32.3	12.7	52.7

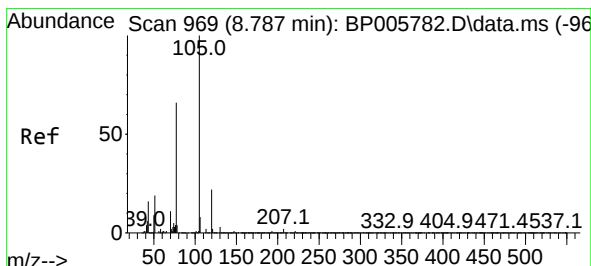
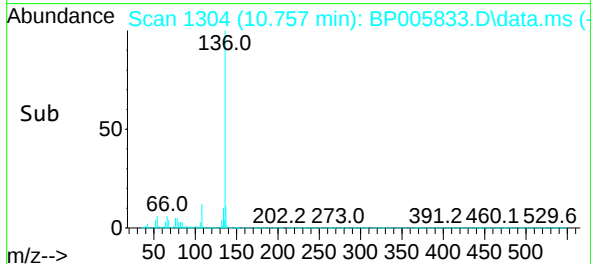
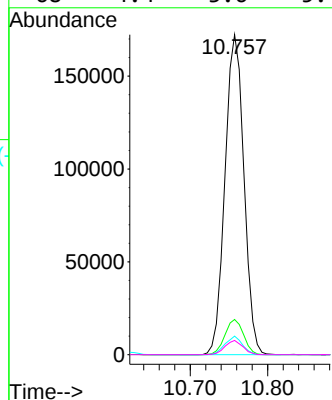
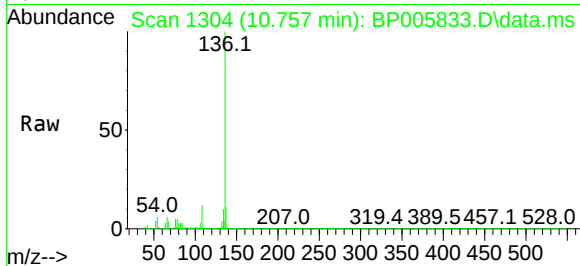




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

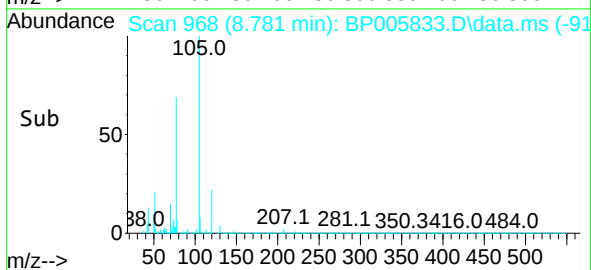
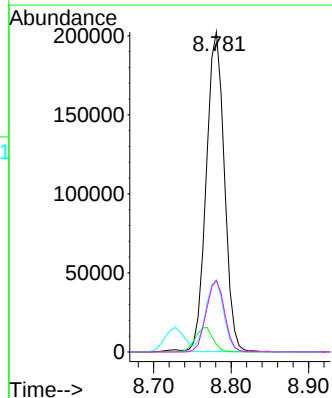
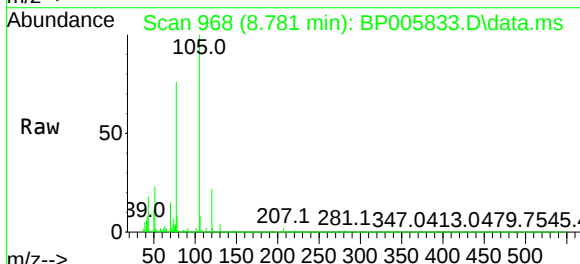
Instrument :
BNA_P
ClientSampleId :
PB136947BS

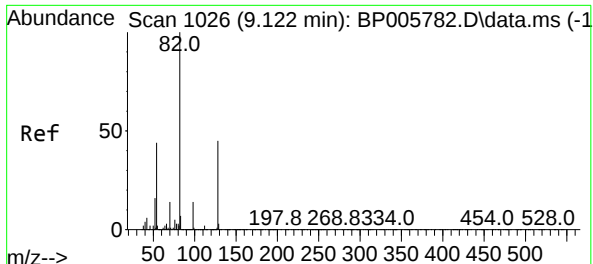
Tgt Ion:	136	Resp:	292965
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.8	4.6	6.8
68	4.4	3.6	5.4



#22
Acetophenone
Concen: 42.528 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	105	Resp:	327941
Ion Ratio	Lower	Upper	
105	100		
71	2.4	1.9	2.9
51	22.5	18.4	27.6
120	22.3	17.9	26.9

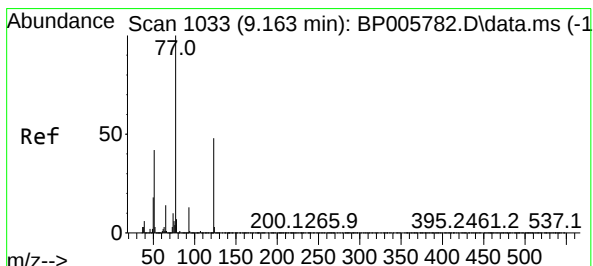
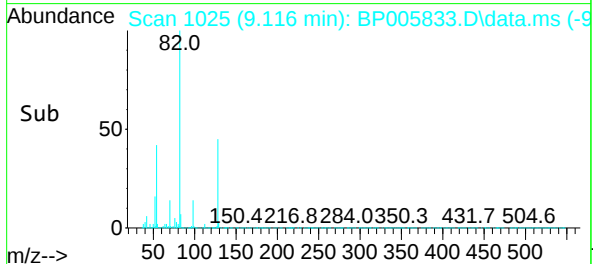
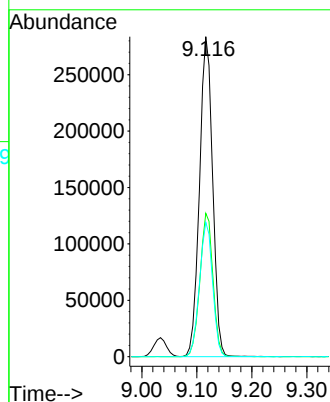
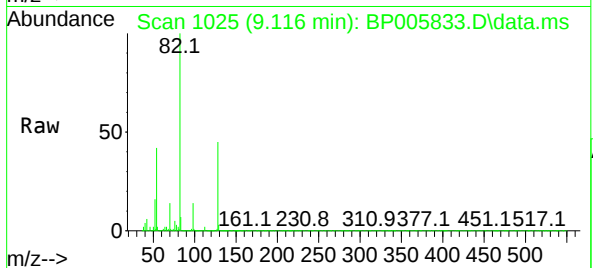




#23
Nitrobenzene-d5
Concen: 78.937 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

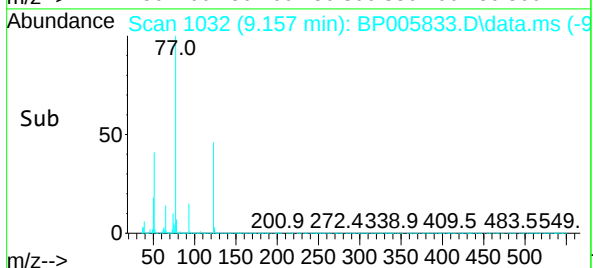
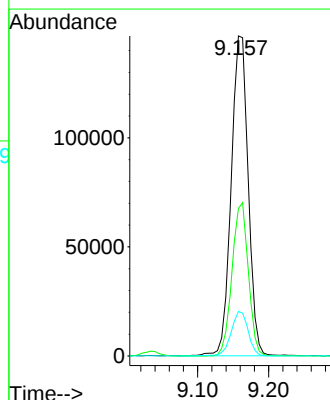
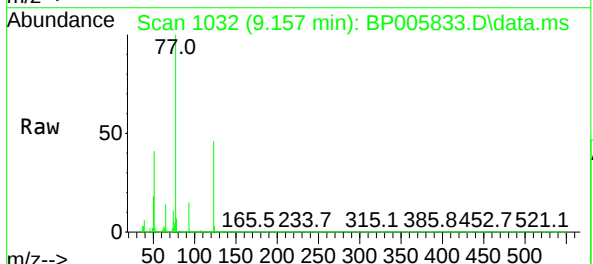
Instrument :
BNA_P
ClientSampleId :
PB136947BS

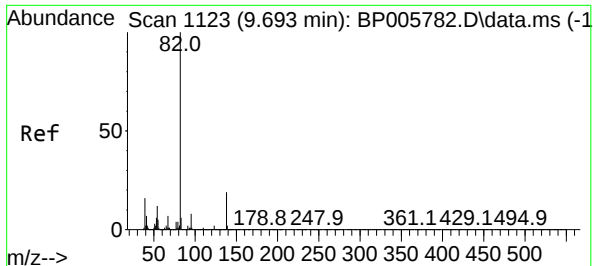
Tgt Ion: 82 Resp: 471694
Ion Ratio Lower Upper
82 100
128 44.8 35.7 53.5
54 42.0 35.0 52.4



#24
Nitrobenzene
Concen: 39.315 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 77 Resp: 243953
Ion Ratio Lower Upper
77 100
123 46.1 38.2 57.2
65 13.9 11.4 17.2

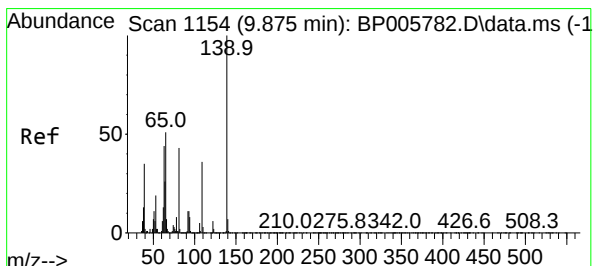
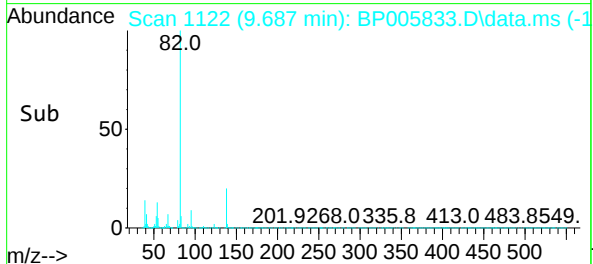
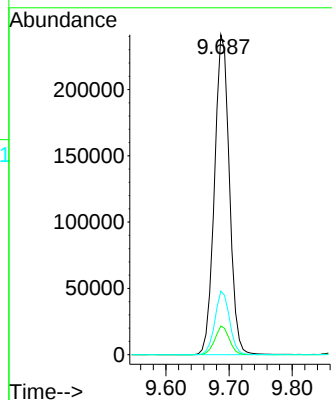
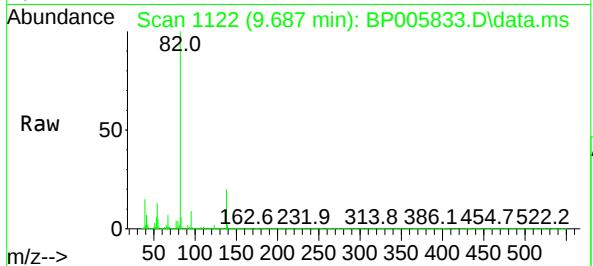




#25
Isophorone
Concen: 35.823 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

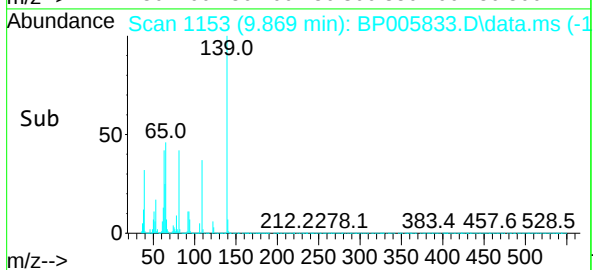
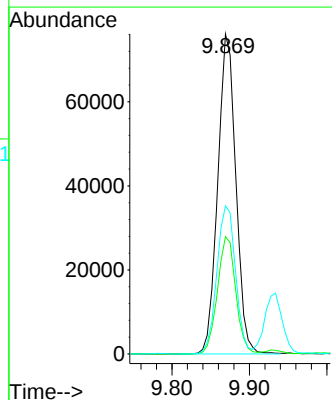
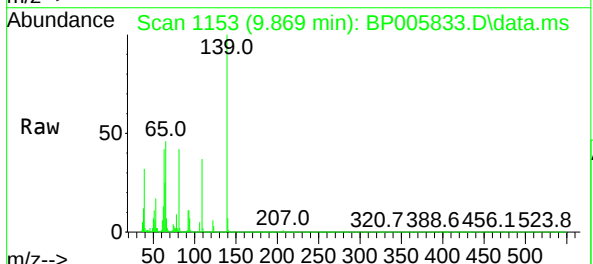
Instrument :
BNA_P
ClientSampleId :
PB136947BS

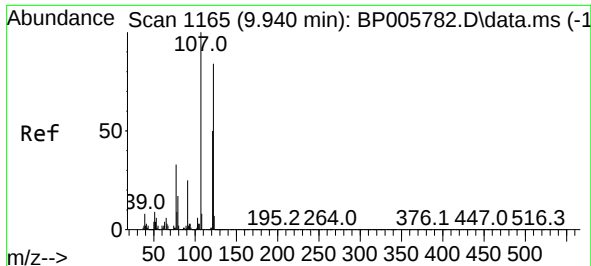
Tgt Ion: 82 Resp: 395311
Ion Ratio Lower Upper
82 100
95 8.9 6.5 9.7
138 19.8 15.0 22.4



#26
2-Nitrophenol
Concen: 41.702 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 139 Resp: 123464
Ion Ratio Lower Upper
139 100
109 36.6 28.8 43.2
65 46.3 41.0 61.6

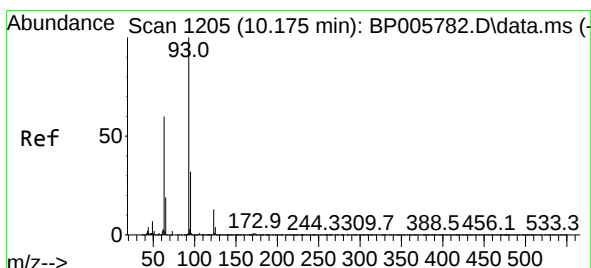
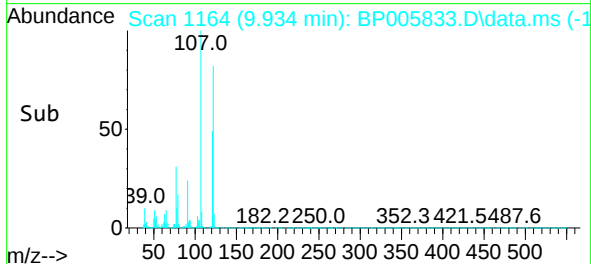
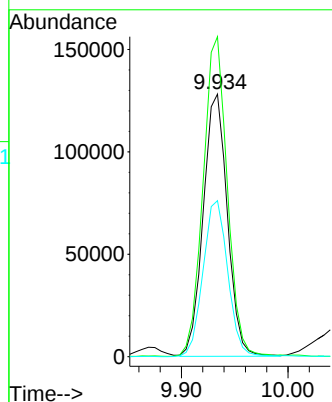
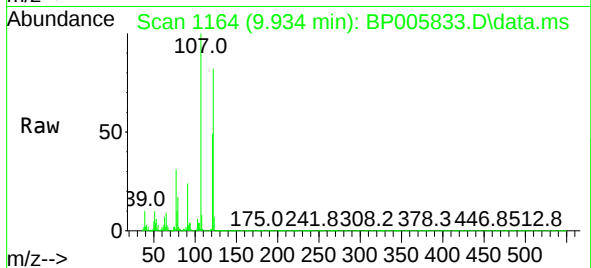




#27
2,4-Dimethylphenol
Concen: 45.789 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

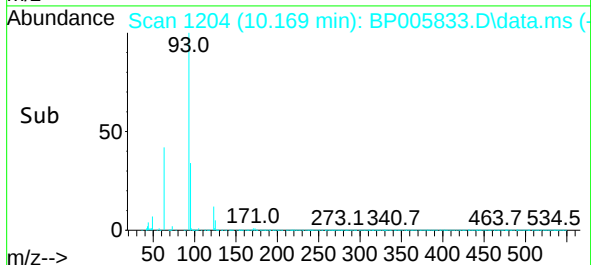
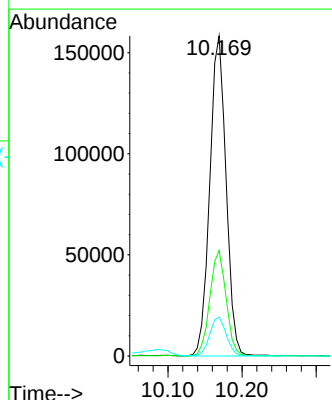
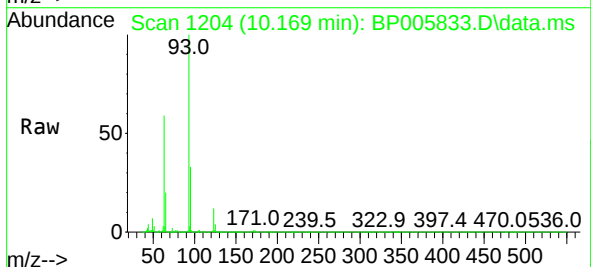
Instrument :
BNA_P
ClientSampleId :
PB136947BS

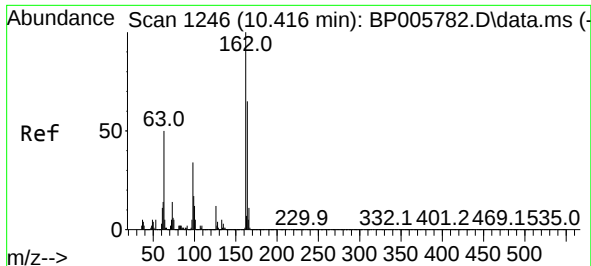
Tgt Ion:122 Resp: 201961
Ion Ratio Lower Upper
122 100
107 121.9 94.5 141.7
121 59.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 41.936 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 93 Resp: 241521
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 12.2 10.2 15.2

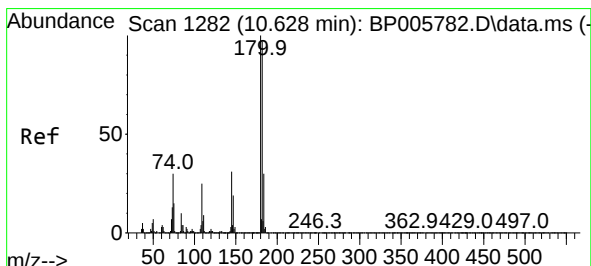
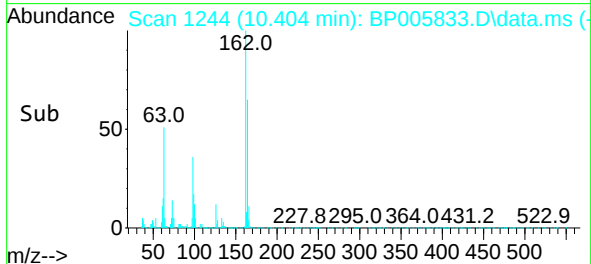
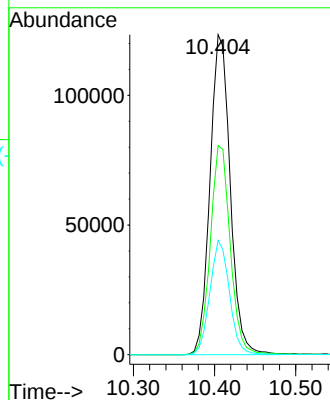
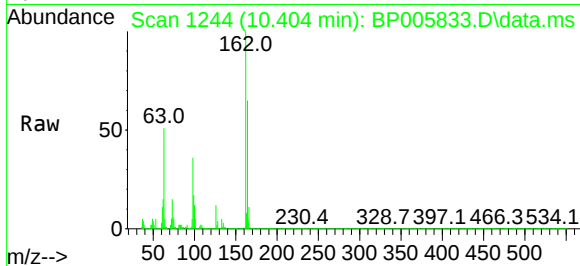




#29
2,4-Dichlorophenol
Concen: 40.216 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

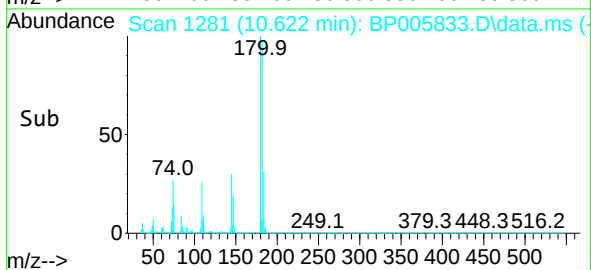
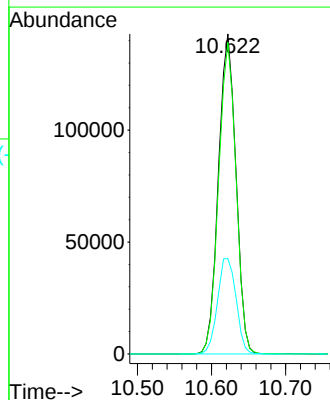
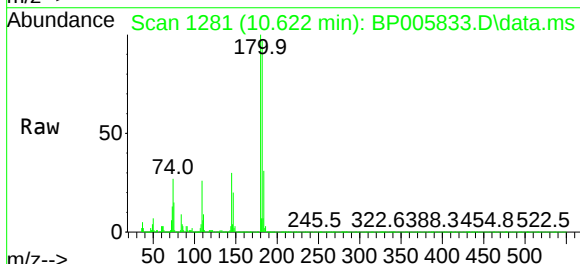
Instrument :
BNA_P
ClientSampleId :
PB136947BS

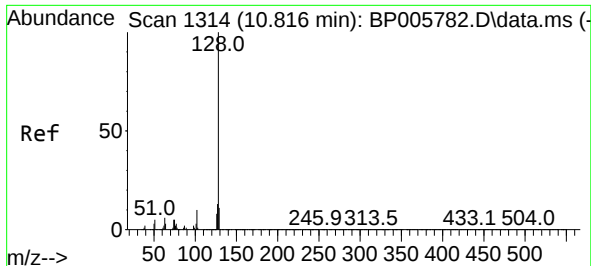
Tgt Ion:162 Resp: 213167
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 35.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.362 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:180 Resp: 234438
Ion Ratio Lower Upper
180 100
182 97.4 77.9 116.9
145 29.8 24.7 37.1

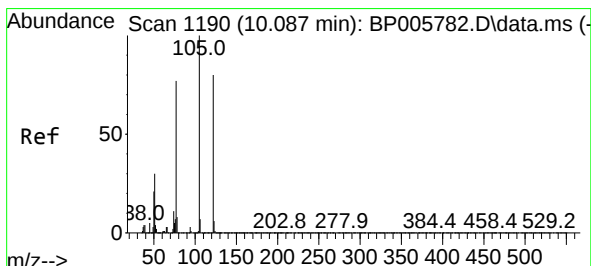
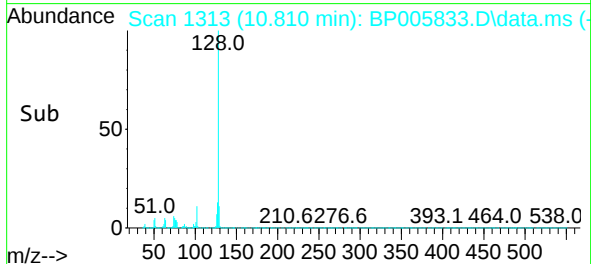
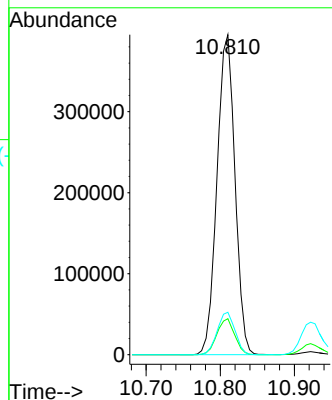
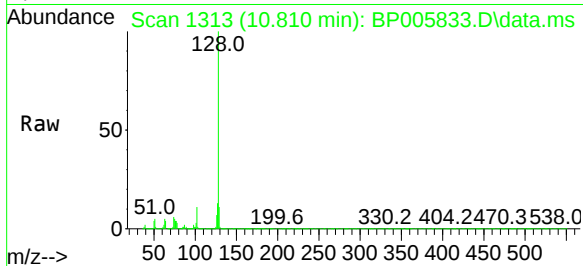




#31
Naphthalene
Concen: 39.224 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

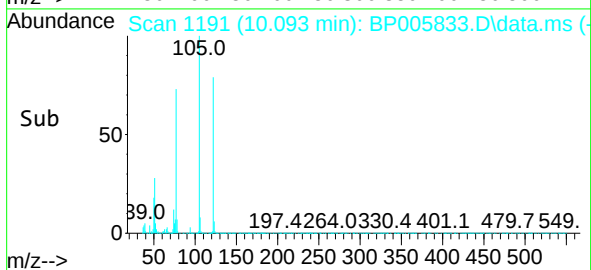
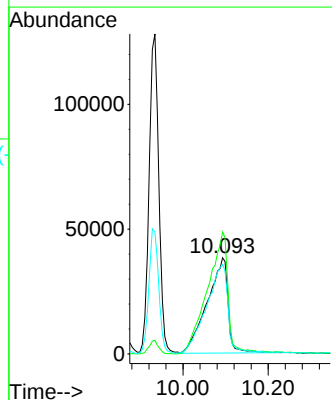
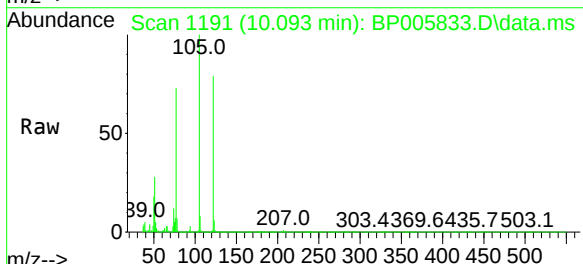
Instrument :
BNA_P
ClientSampleId :
PB136947BS

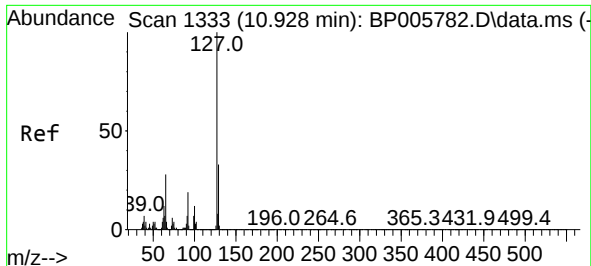
Tgt Ion:128 Resp: 664885
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 40.429 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:122 Resp: 129812
Ion Ratio Lower Upper
122 100
105 126.6 103.2 143.2
77 92.8 76.2 116.2

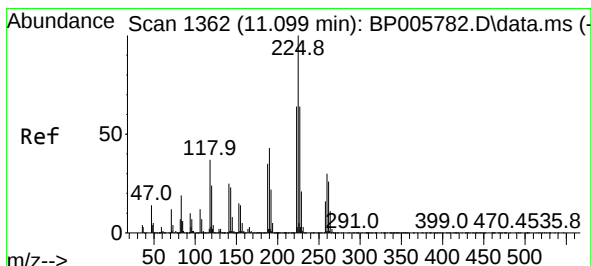
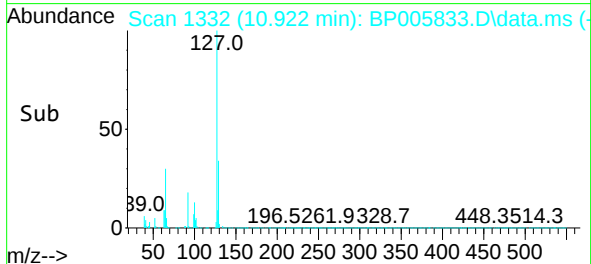
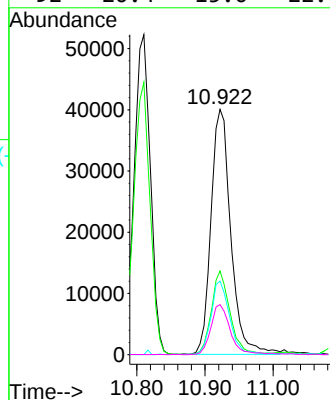
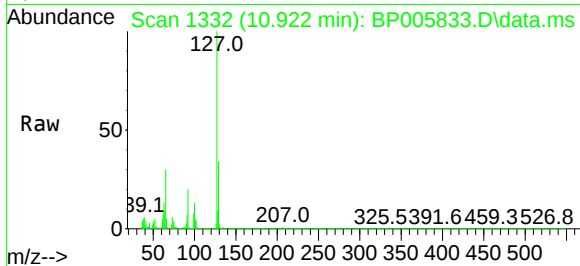




#33
4-Chloroaniline
Concen: 11.864 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

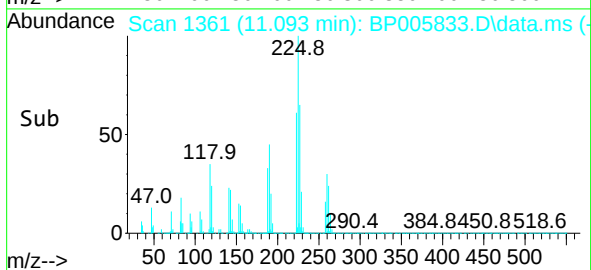
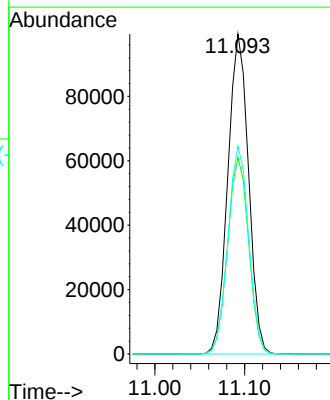
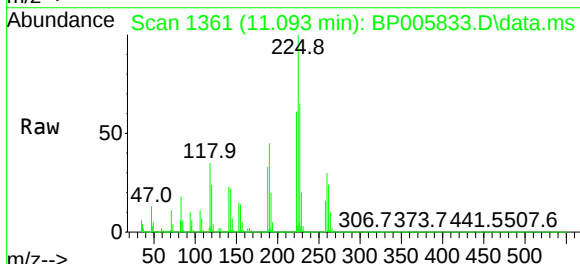
Instrument :
BNA_P
ClientSampleId :
PB136947BS

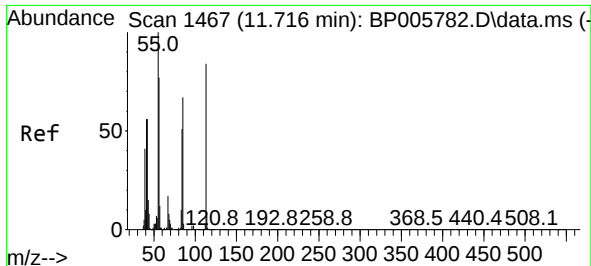
Tgt Ion:	127	Resp:	81239
Ion	Ratio	Lower	Upper
127	100		
129	34.1	26.1	39.1
65	30.0	22.5	33.7
92	20.4	15.0	22.6



#34
Hexachlorobutadiene
Concen: 39.508 ng
RT: 11.093 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	225	Resp:	159159
Ion	Ratio	Lower	Upper
225	100		
223	61.4	51.0	76.6
227	65.0	51.4	77.2

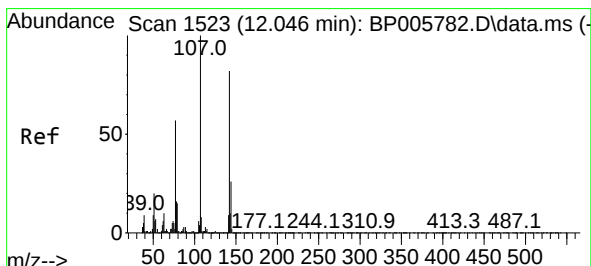
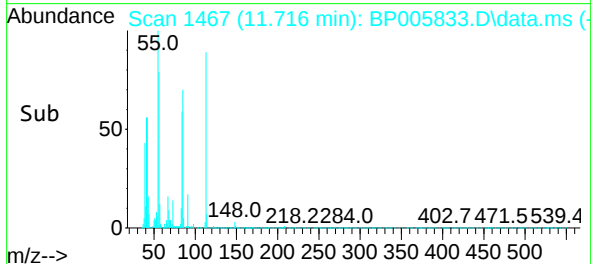
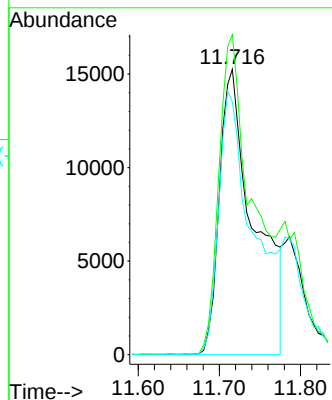
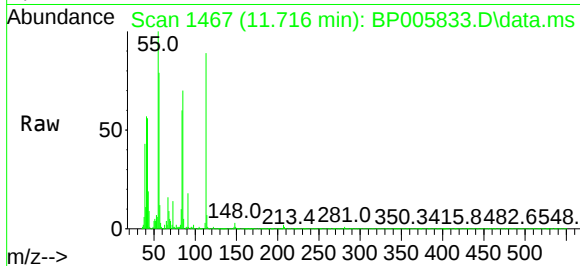




#35
Caprolactam
Concen: 29.619 ng
RT: 11.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

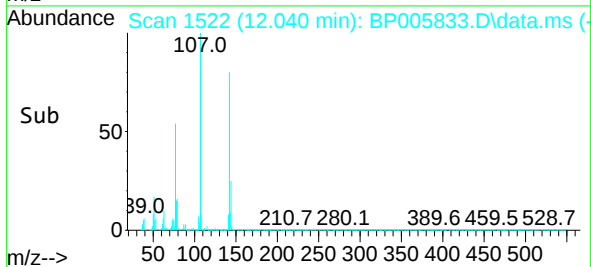
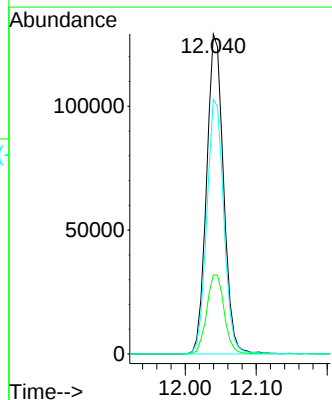
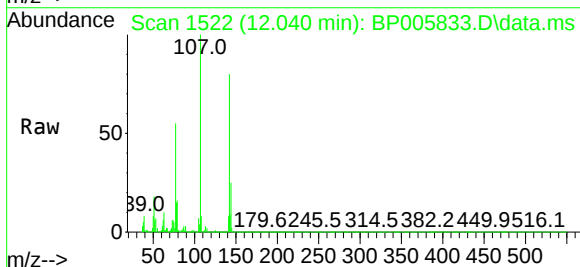
Instrument :
BNA_P
ClientSampleId :
PB136947BS

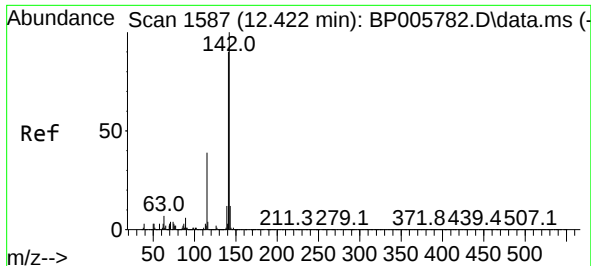
Tgt Ion:113 Resp: 45222
Ion Ratio Lower Upper
113 100
55 112.1 98.9 138.9
56 88.5 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 39.808 ng
RT: 12.040 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:107 Resp: 214256
Ion Ratio Lower Upper
107 100
144 24.7 21.1 31.7
142 79.5 66.0 99.0

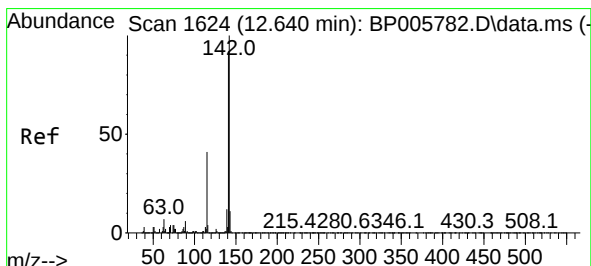
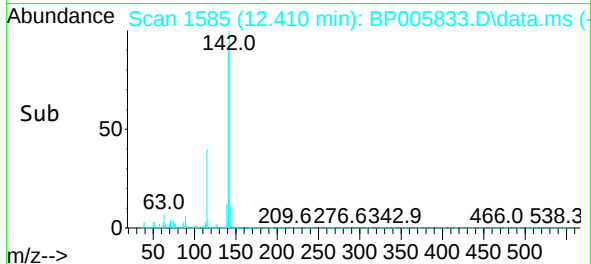
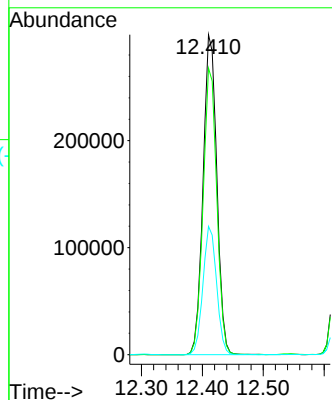
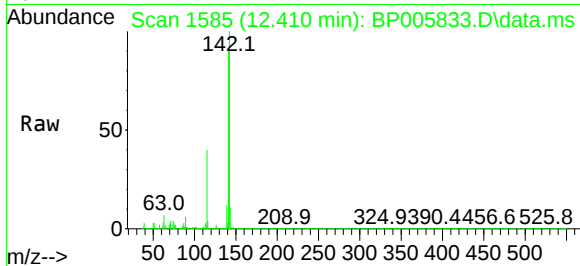




#37
2-Methylnaphthalene
Concen: 38.803 ng
RT: 12.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

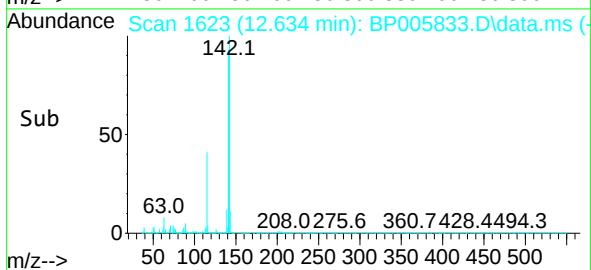
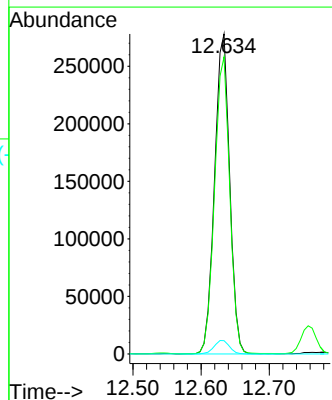
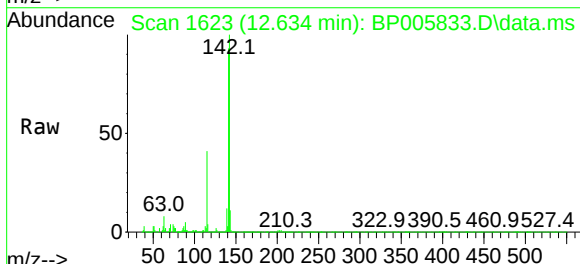
Instrument :
BNA_P
ClientSampleId :
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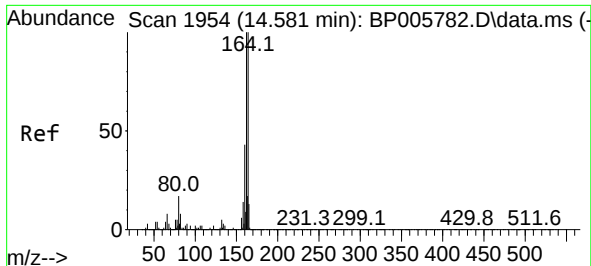
Tgt Ion:142 Resp: 468295
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 40.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 37.656 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:142 Resp: 428068
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.2 3.5 5.3

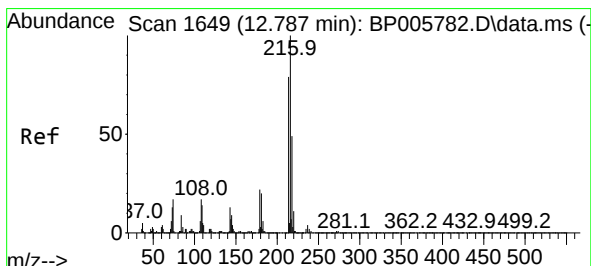
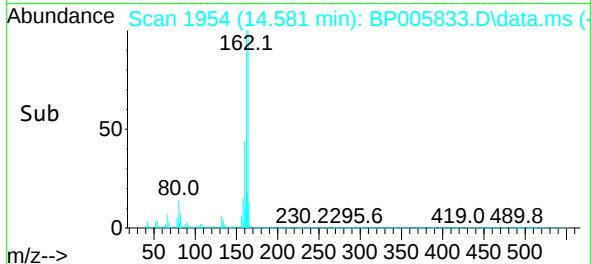
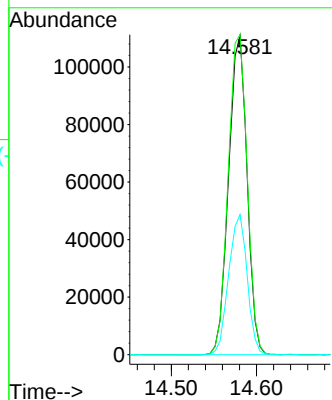
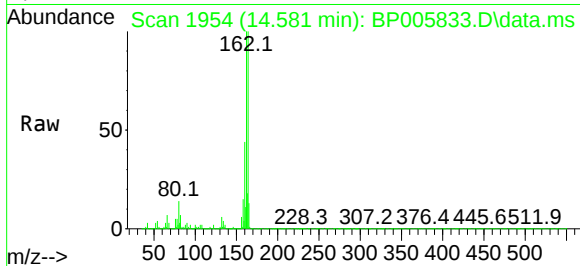




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

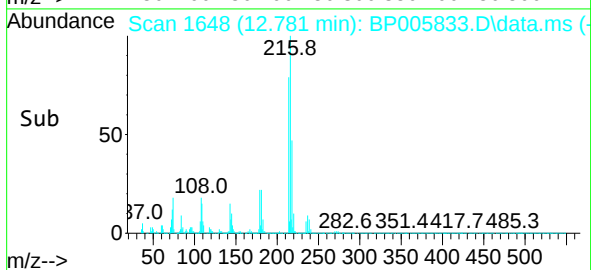
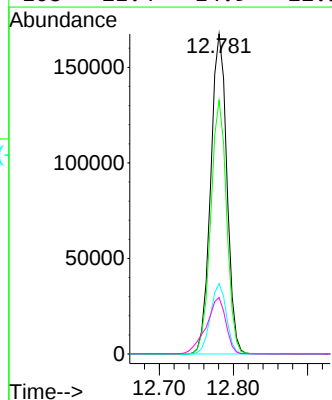
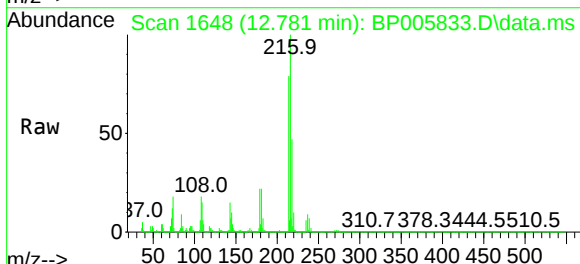
Instrument :
BNA_P
ClientSampleId :
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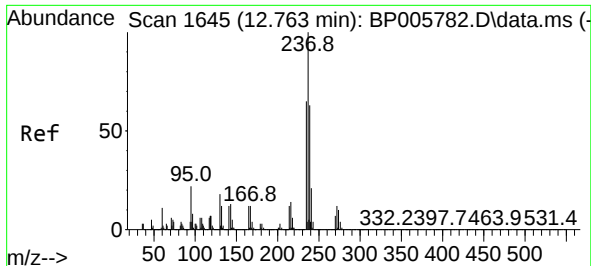
Tgt Ion:164 Resp: 166895
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 43.9 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.123 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:216 Resp: 253327
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 21.7 16.8 25.2
108 21.4 14.9 22.3

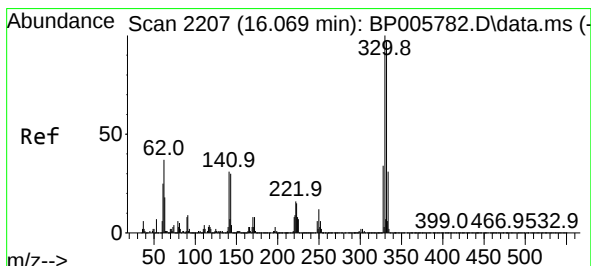
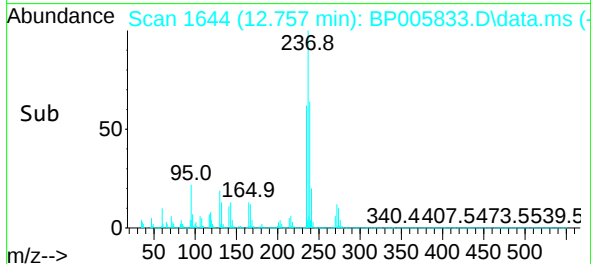
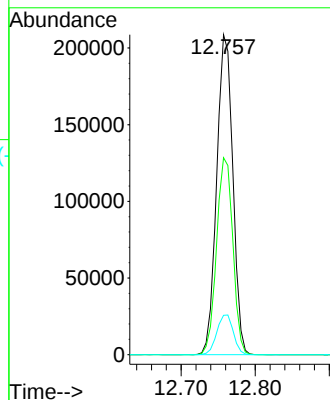
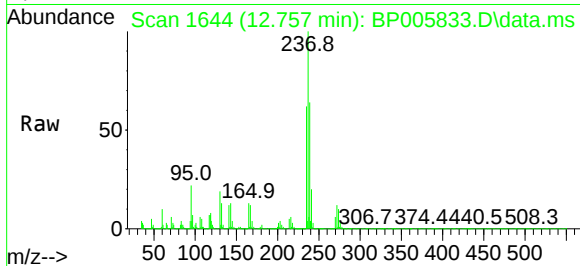




#41
Hexachlorocyclopentadiene
Concen: 104.922 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

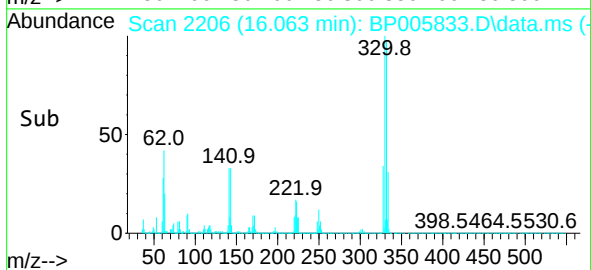
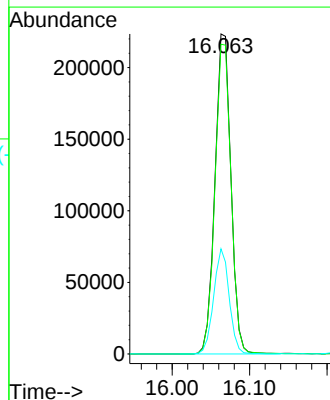
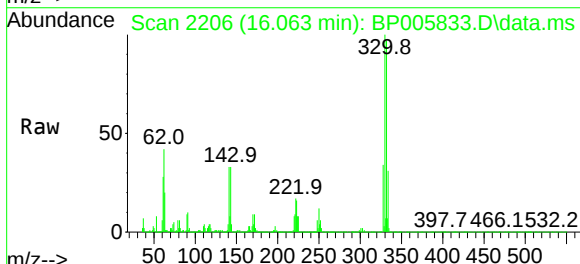
Instrument :
BNA_P
ClientSampleId :
PB136947BS

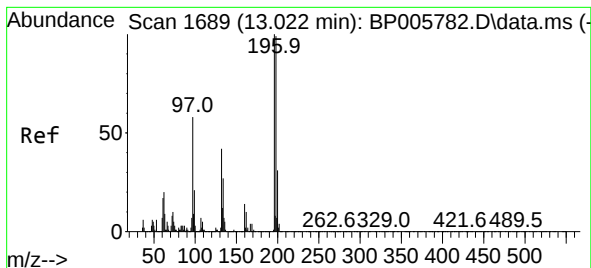
Tgt Ion:	237	Resp:	315129
Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.5	84.5
272	12.3	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 111.813 ng
RT: 16.063 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	330	Resp:	320237
Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.8	116.8
141	32.0	25.4	38.2

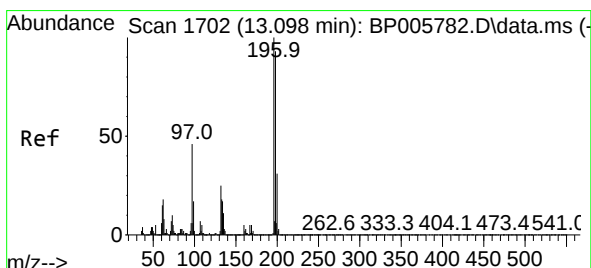
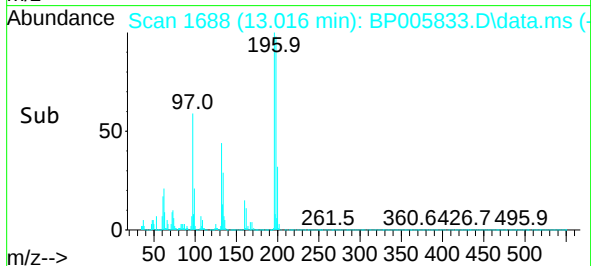
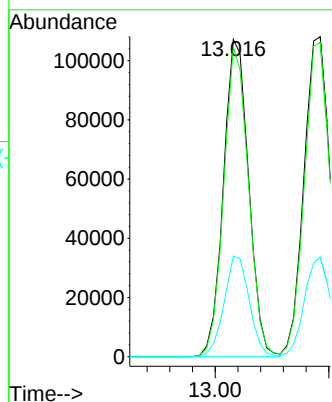
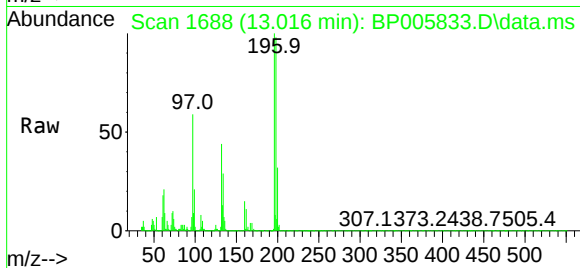




#43
2,4,6-Trichlorophenol
Concen: 40.900 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

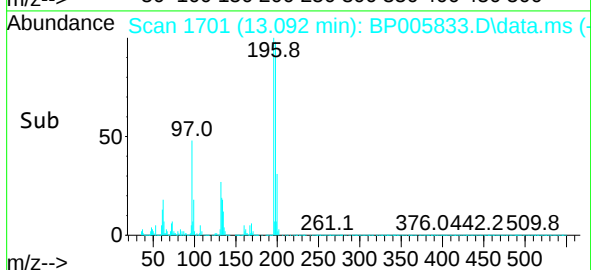
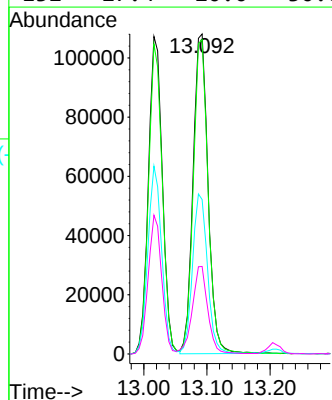
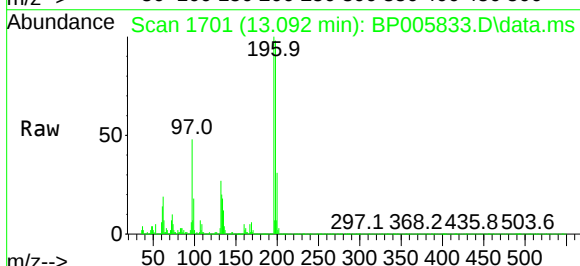
Instrument :
BNA_P
ClientSampleId :
PB136947BS

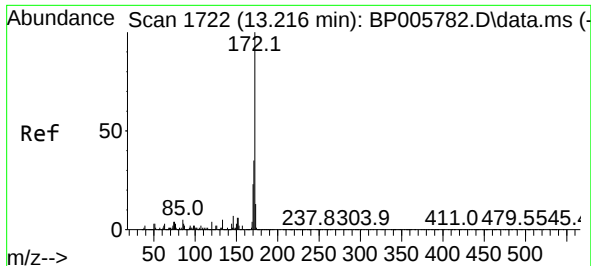
Tgt Ion:196 Resp: 164801
Ion Ratio Lower Upper
196 100
198 97.6 79.5 119.3
200 31.7 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.087 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:196 Resp: 178295
Ion Ratio Lower Upper
196 100
198 98.2 74.7 112.1
97 48.2 37.4 56.0
132 27.4 20.0 30.0

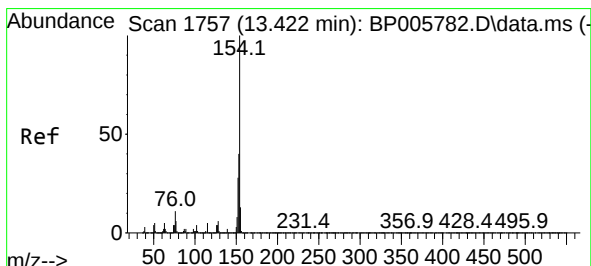
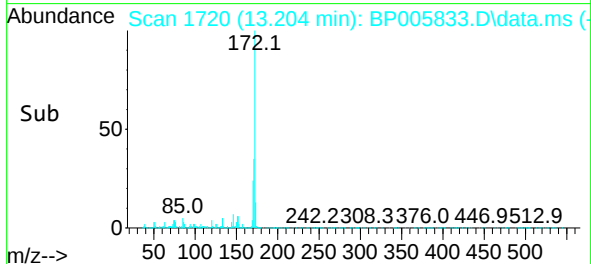
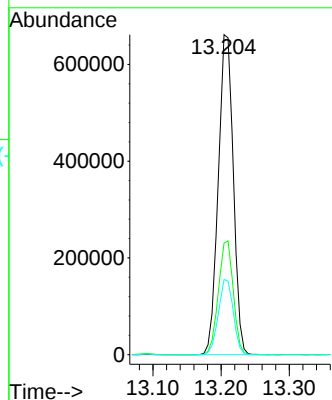
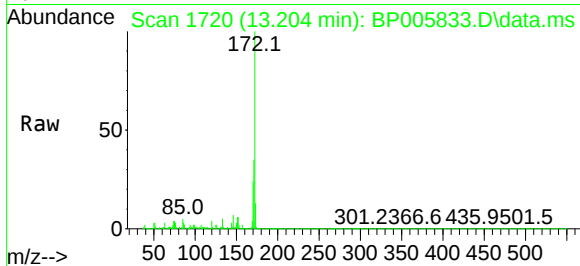




#45
2-Fluorobiphenyl
Concen: 79.886 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

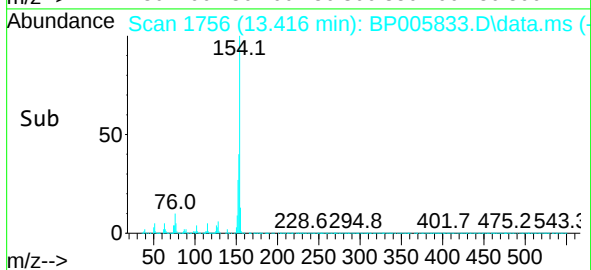
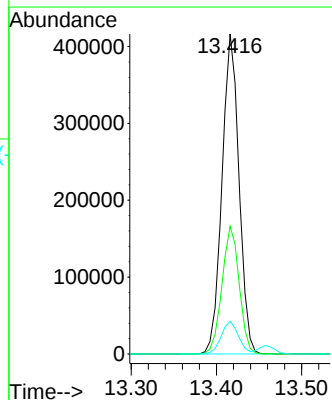
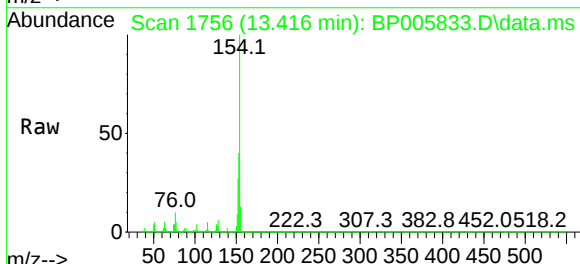
Instrument :
BNA_P
ClientSampleId :
PB136947BS

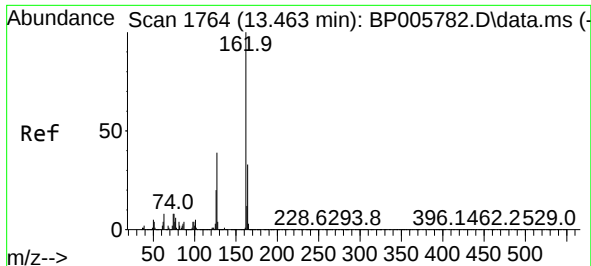
Tgt Ion:172 Resp: 1015328
Ion Ratio Lower Upper
172 100
171 34.8 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.895 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:154 Resp: 577216
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 10.2 0.0 30.8

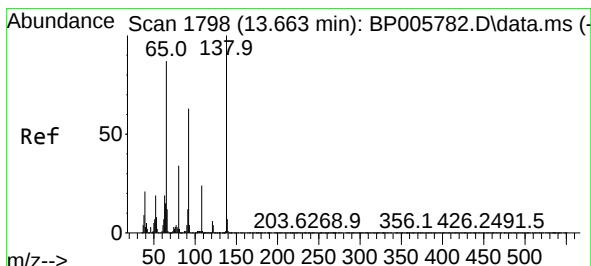
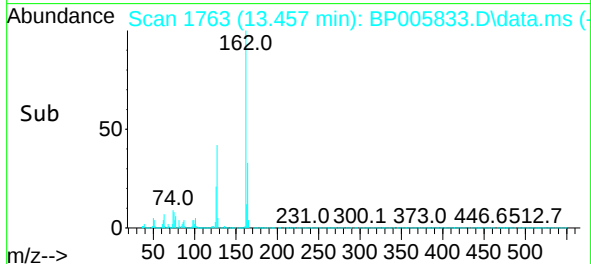
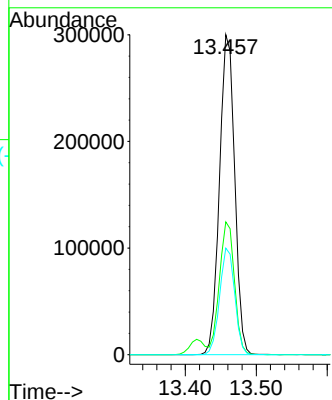
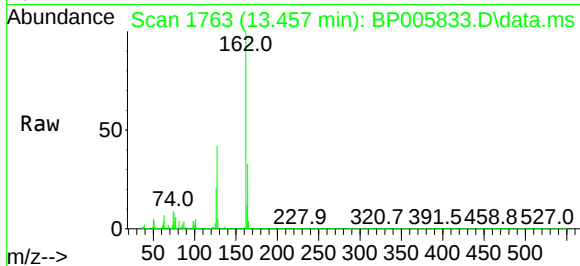




#47
2-Chloronaphthalene
Concen: 40.415 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

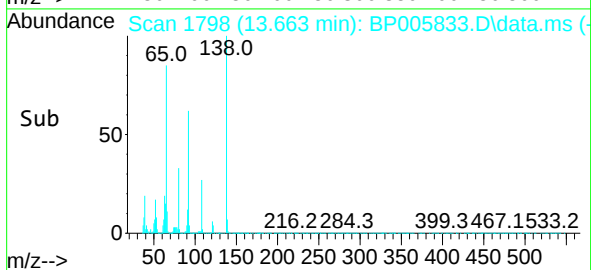
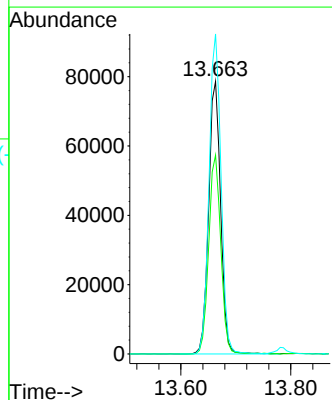
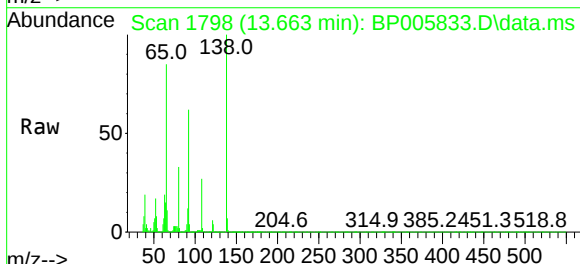
Instrument :
BNA_P
ClientSampleId :
PB136947BS

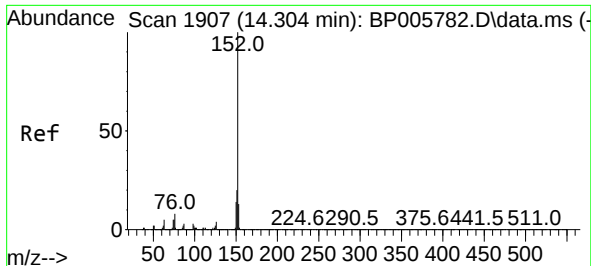
Tgt Ion:162 Resp: 444087
Ion Ratio Lower Upper
162 100
127 41.5 31.4 47.0
164 33.3 26.6 39.8



#48
2-Nitroaniline
Concen: 41.102 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion: 65 Resp: 118750
Ion Ratio Lower Upper
65 100
92 72.9 57.7 86.5
138 117.4 92.1 138.1

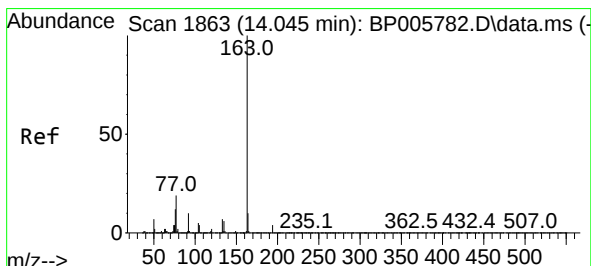
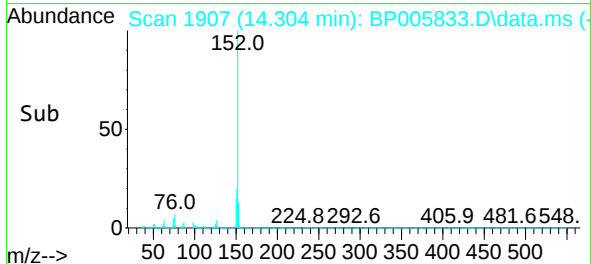
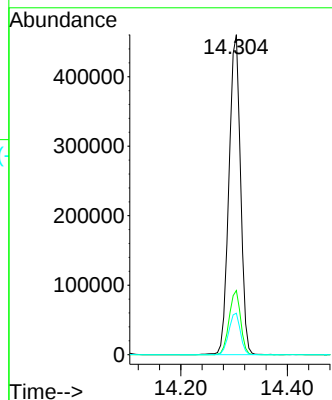
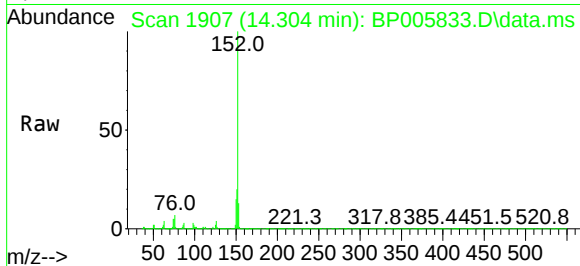




#49
Acenaphthylene
Concen: 41.159 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

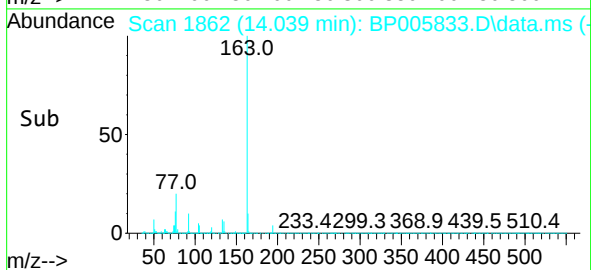
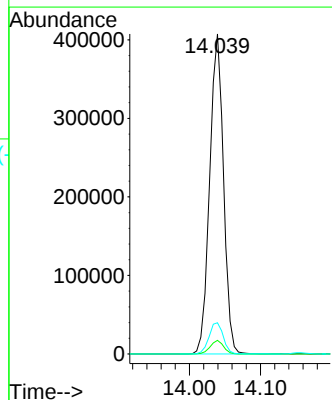
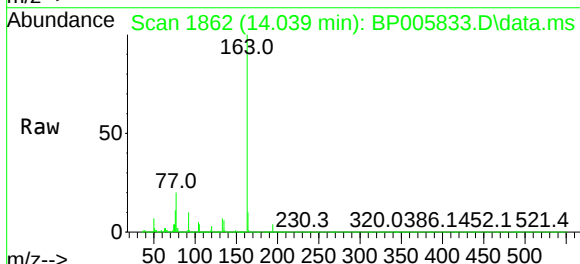
Instrument :
BNA_P
ClientSampleId :
PB136947BS

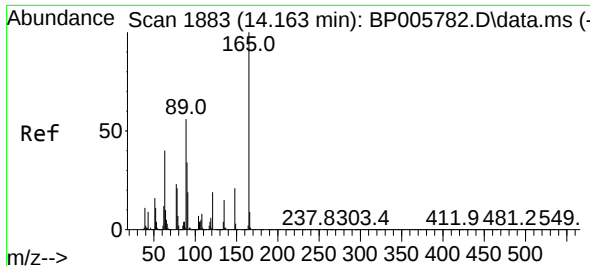
Tgt Ion:152 Resp: 693865
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 40.177 ng
RT: 14.039 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:163 Resp: 551311
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.8 8.2 12.2

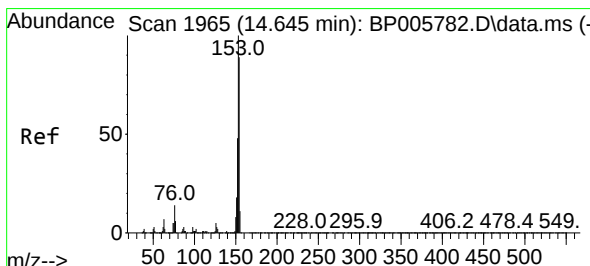
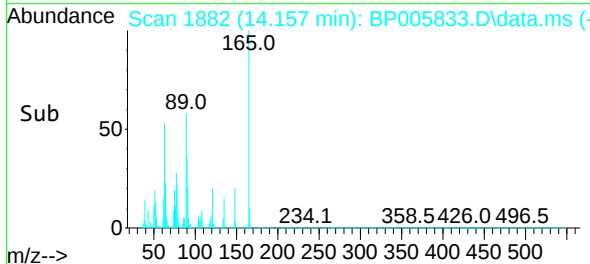
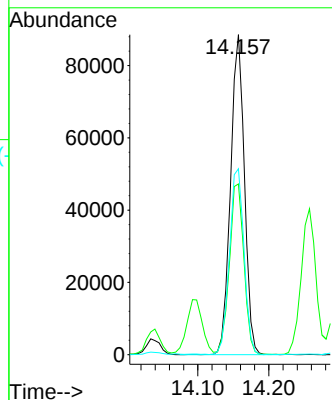
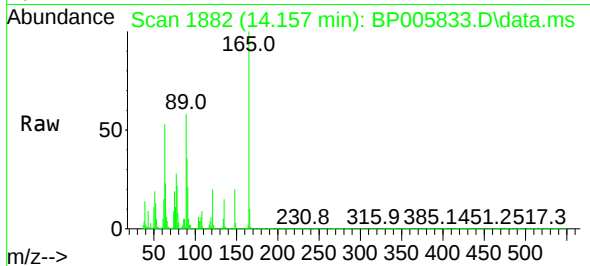




#51
2,6-Dinitrotoluene
Concen: 38.508 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

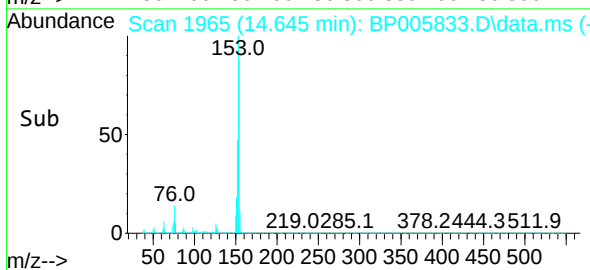
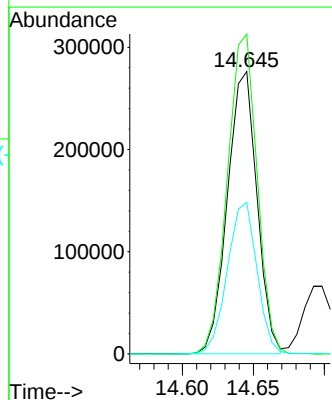
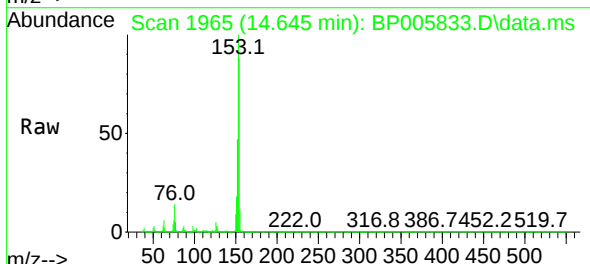
Instrument :
BNA_P
ClientSampleId :
PB136947BS

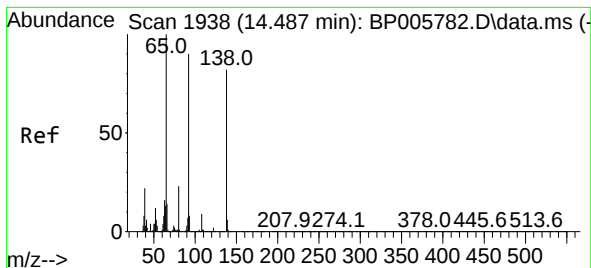
Tgt Ion:165 Resp: 120102
Ion Ratio Lower Upper
165 100
63 53.4 41.3 61.9
89 58.1 44.8 67.2



#52
Acenaphthene
Concen: 39.171 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:154 Resp: 401010
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 53.7 43.0 64.4

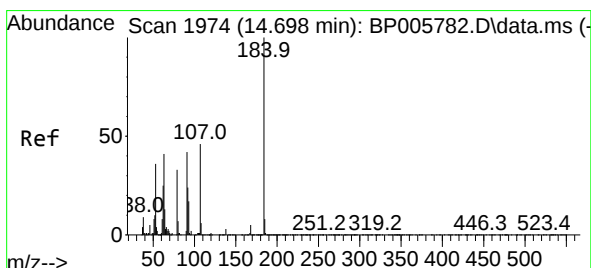
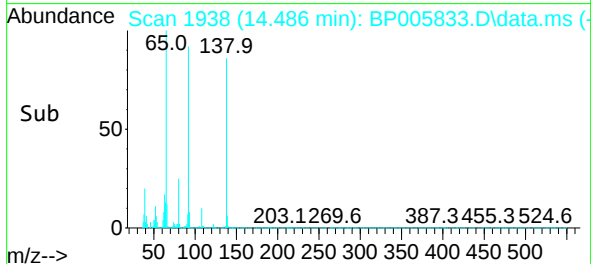
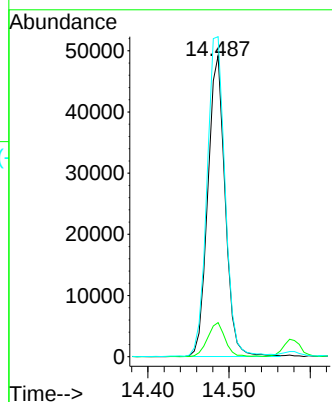
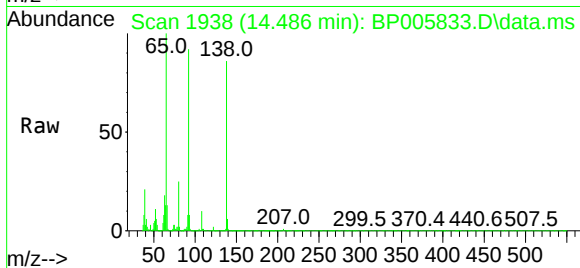




#53
3-Nitroaniline
Concen: 24.063 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

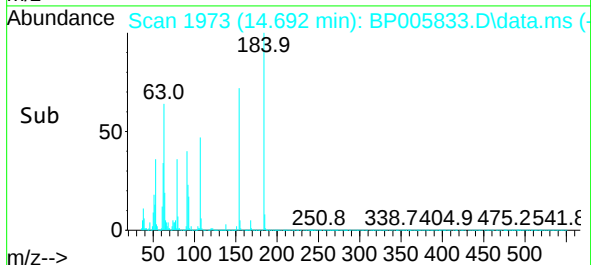
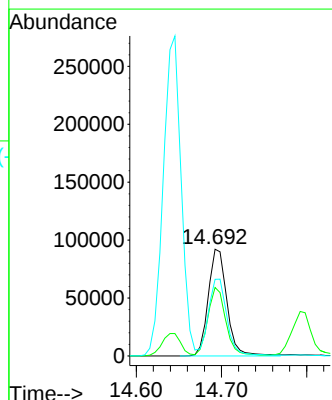
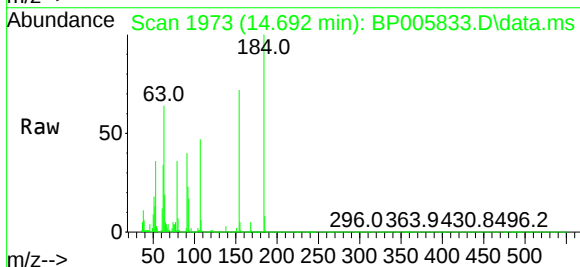
Instrument :
BNA_P
ClientSampleId :
PB136947BS

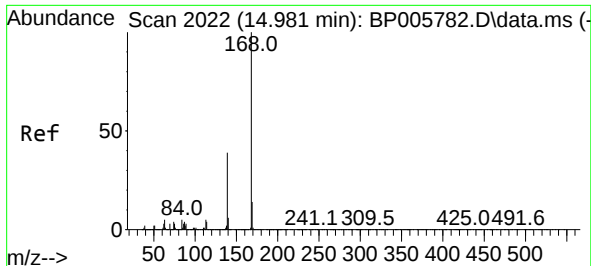
Tgt Ion:138 Resp: 72740
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 106.3 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 76.046 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:184 Resp: 140590
Ion Ratio Lower Upper
184 100
63 64.1 47.0 70.6
154 71.8 52.3 78.5

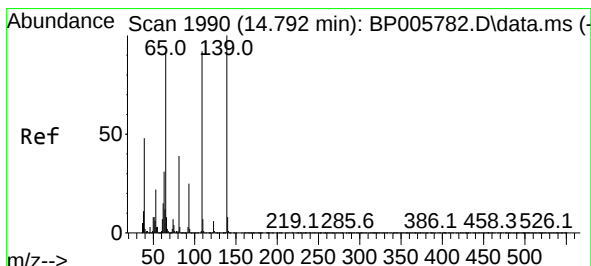
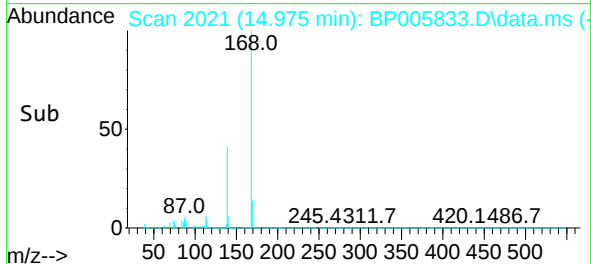
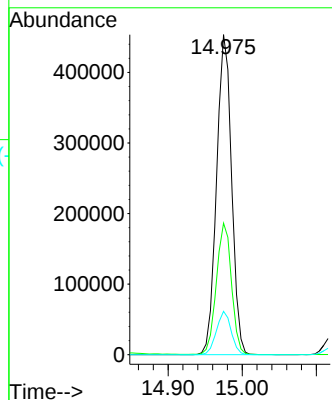
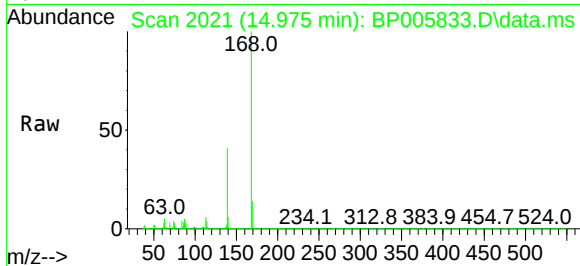




#55
Dibenzenofuran
Concen: 37.838 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

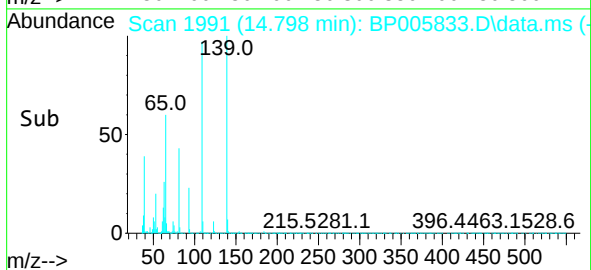
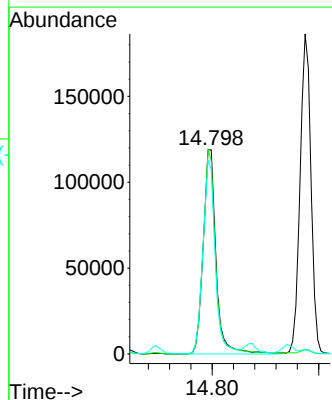
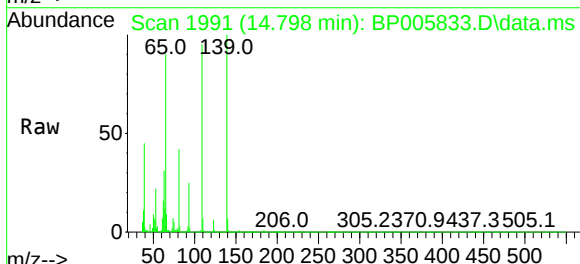
Instrument :
BNA_P
ClientSampleId :
PB136947BS

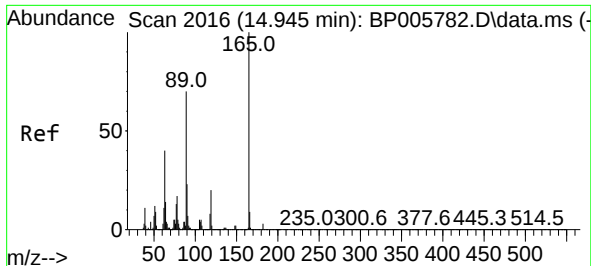
Tgt Ion:168 Resp: 637031
Ion Ratio Lower Upper
168 100
139 41.1 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 81.013 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:139 Resp: 198499
Ion Ratio Lower Upper
139 100
109 94.7 72.3 112.3
65 90.2 72.5 112.5

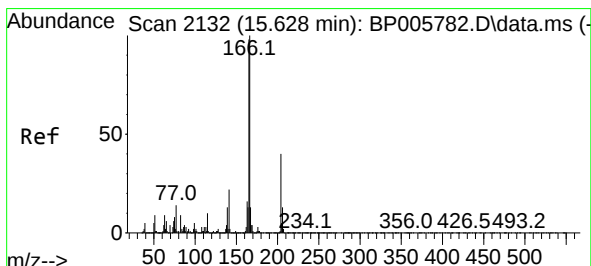
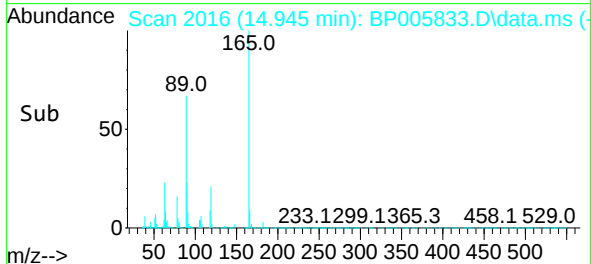
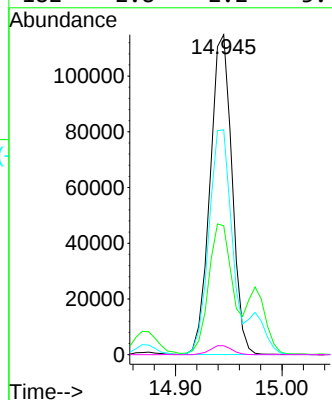
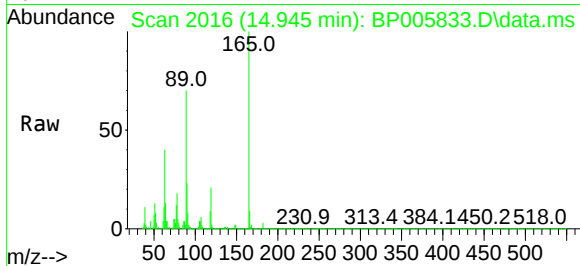




#57
2,4-Dinitrotoluene
Concen: 39.354 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

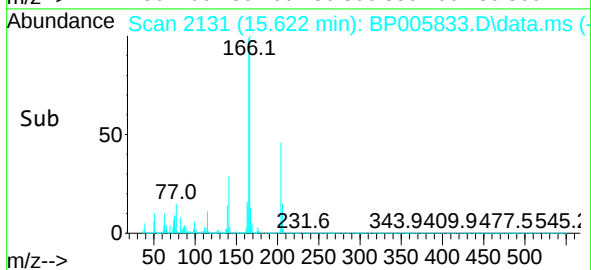
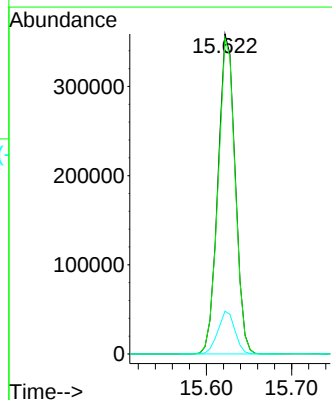
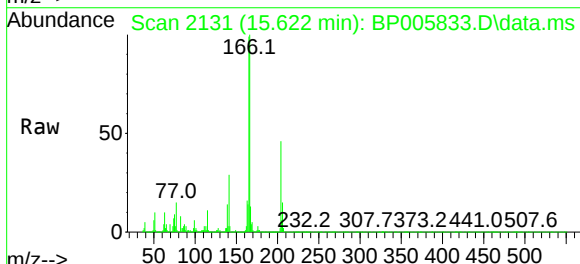
Instrument :
BNA_P
ClientSampleId :
PB136947BS

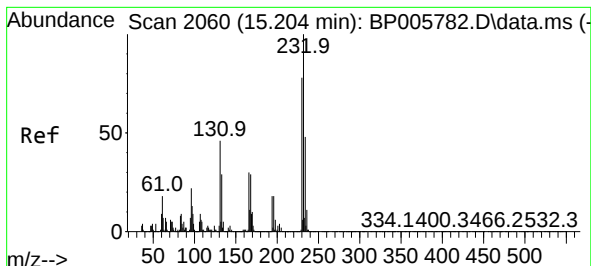
Tgt Ion:	165	Resp:	164166
Ion Ratio	Lower	Upper	
165	100		
63	40.3	32.3	48.5
89	70.3	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 38.412 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	166	Resp:	503883
Ion Ratio	Lower	Upper	
166	100		
165	98.6	78.0	117.0
167	13.4	10.5	15.7

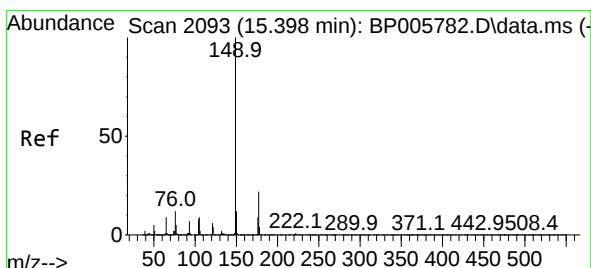
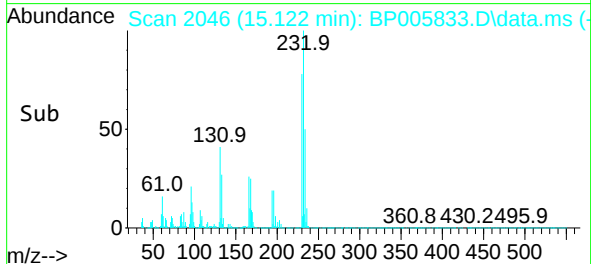
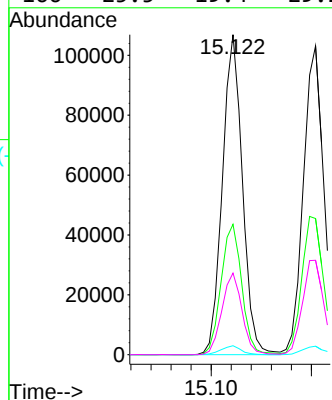
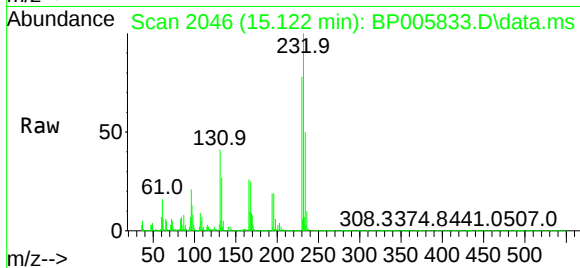




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.742 ng
RT: 15.122 min Scan# 2046
Delta R.T. -0.082 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

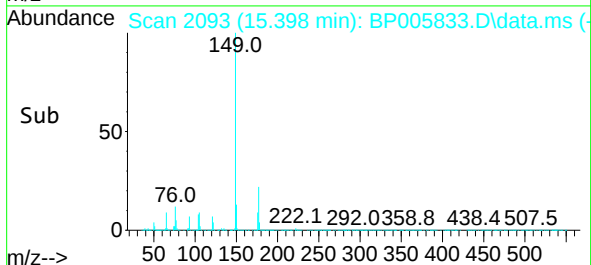
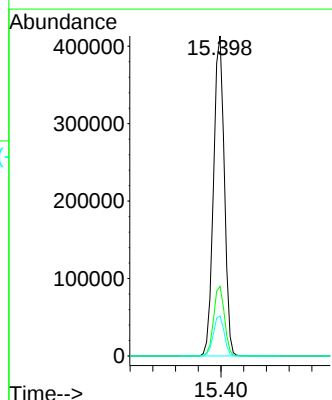
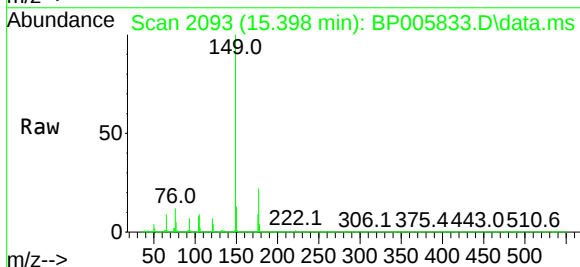
Instrument :
BNA_P
ClientSampleId :
PB136947BS

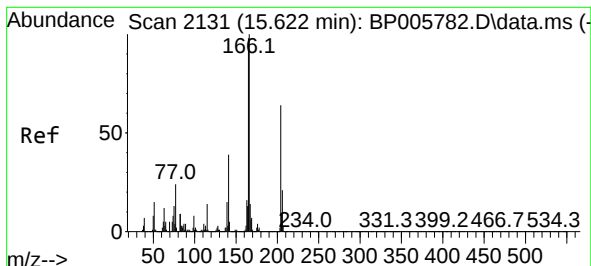
Tgt Ion:	232	Resp:	148170
Ion	Ratio	Lower	Upper
232	100		
131	42.0	32.2	48.4
130	2.8	2.0	3.0
166	25.5	19.4	29.2



#60
Diethylphthalate
Concen: 39.310 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	149	Resp:	541206
Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.5	26.3
150	12.5	9.9	14.9

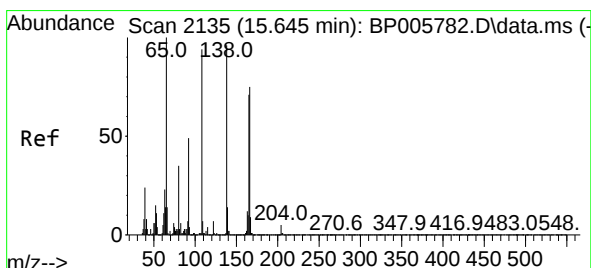
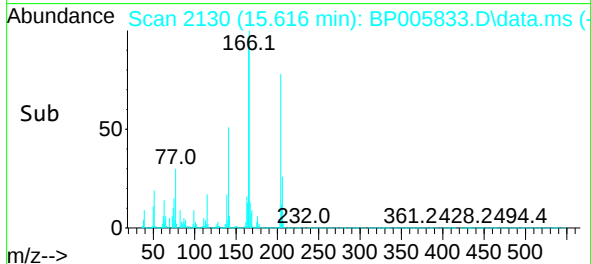
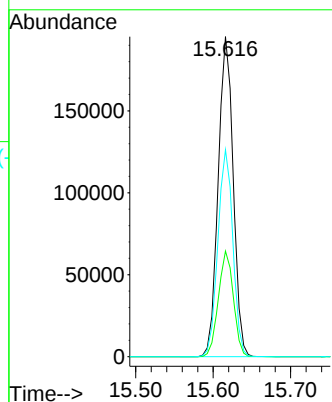
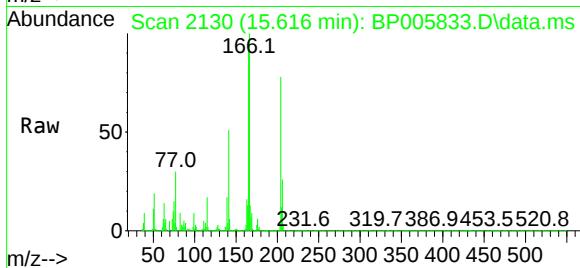




#61
4-Chlorophenyl-phenylether
Concen: 38.726 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

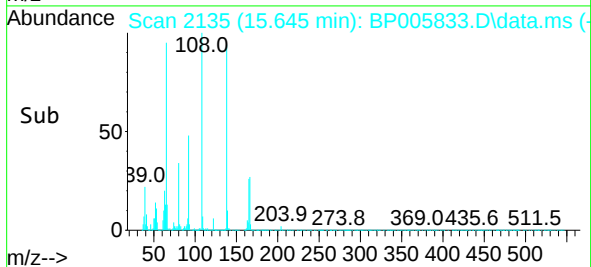
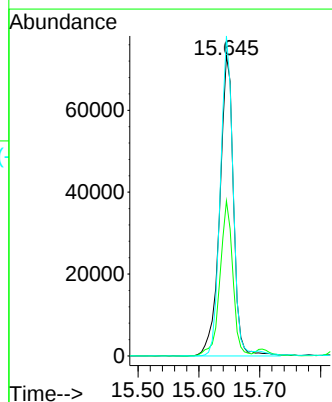
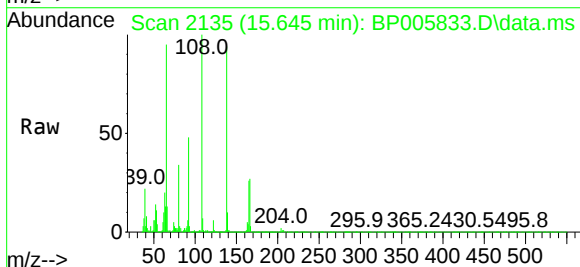
Instrument :
BNA_P
ClientSampleId :
PB136947BS

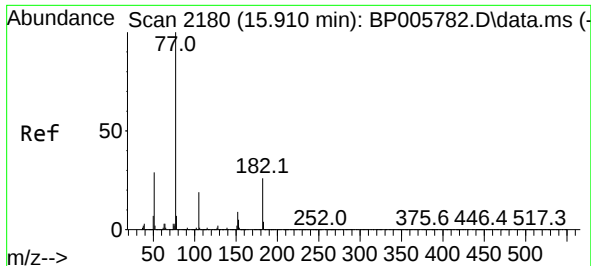
Tgt Ion:204 Resp: 263417
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 64.7 48.6 73.0



#62
4-Nitroaniline
Concen: 37.129 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:138 Resp: 115523
Ion Ratio Lower Upper
138 100
92 51.6 31.2 71.2
108 106.4 78.6 118.6

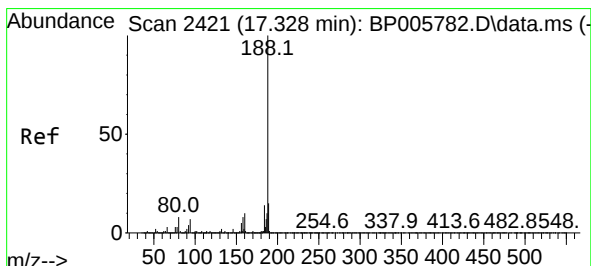
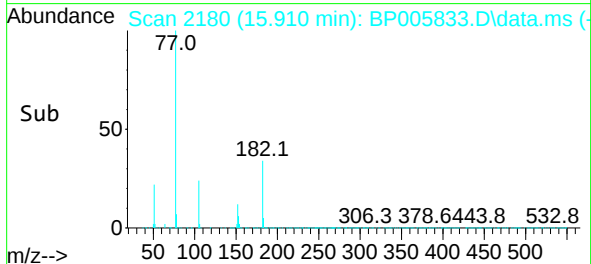
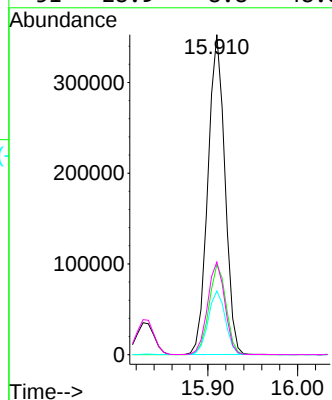
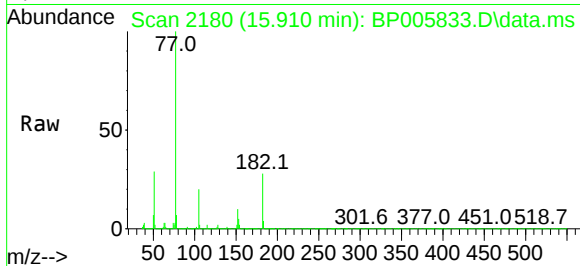




#63
Azobenzene
Concen: 37.186 ng
RT: 15.910 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

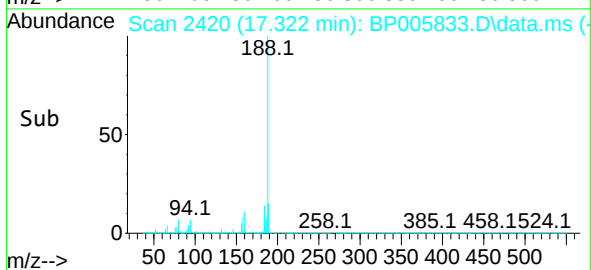
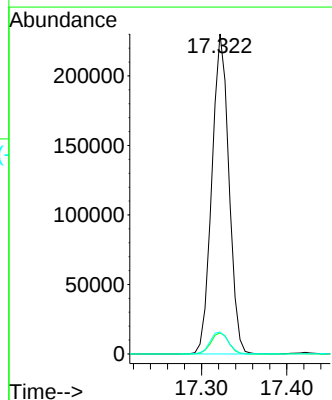
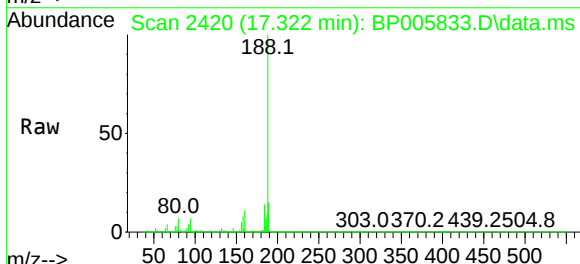
Instrument :
BNA_P
ClientSampleId :
PB136947BS

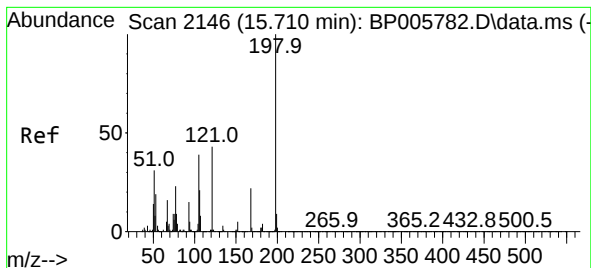
Tgt Ion: 77	Resp: 463168
Ion Ratio	Lower Upper
77 100	
182 28.2	6.0 46.0
105 19.9	0.0 38.8
51 28.9	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:188	Resp: 319619
Ion Ratio	Lower Upper
188 100	
94 6.6	5.6 8.4
80 6.8	6.3 9.5

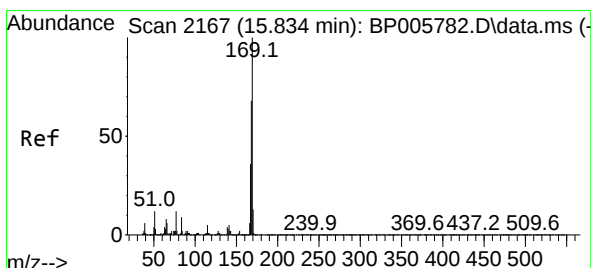
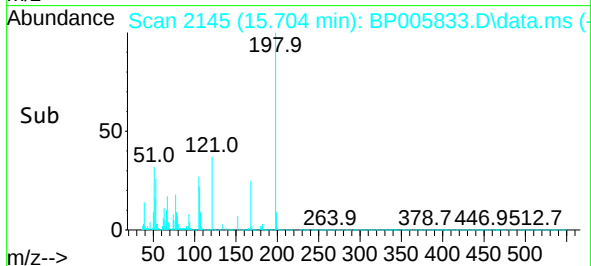
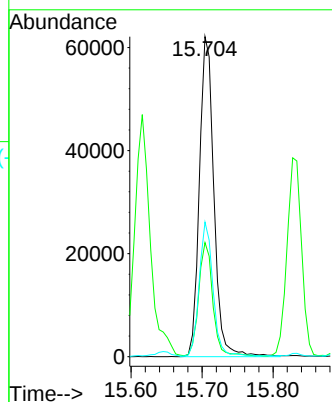
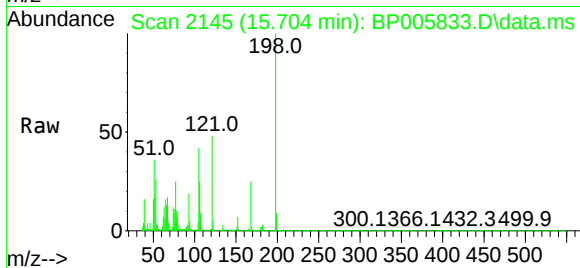




#65
4,6-Dinitro-2-methylphenol
Concen: 37.703 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

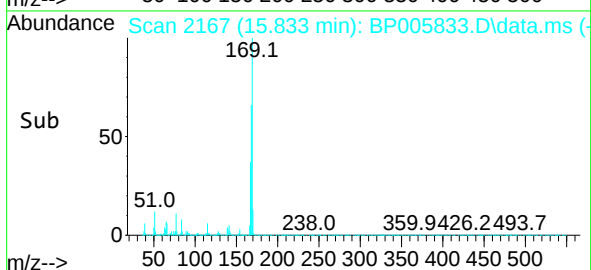
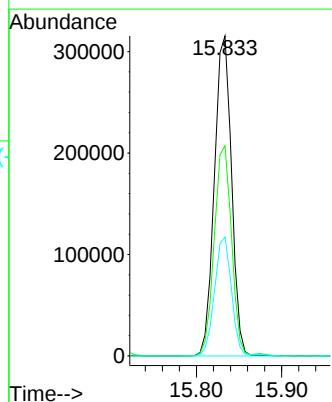
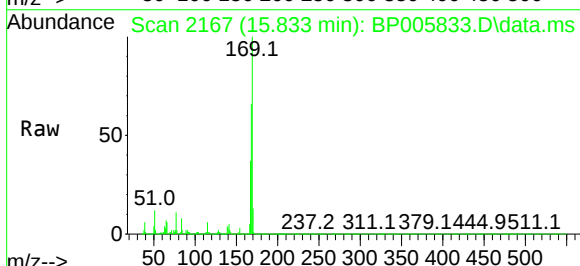
Instrument :
BNA_P
ClientSampleId :
PB136947BS

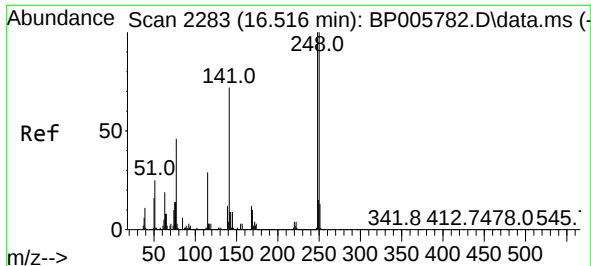
Tgt Ion:198 Resp: 88556
Ion Ratio Lower Upper
198 100
51 35.6 14.0 54.0
105 42.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.608 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:169 Resp: 441002
Ion Ratio Lower Upper
169 100
168 65.7 54.4 81.6
167 37.2 29.0 43.6

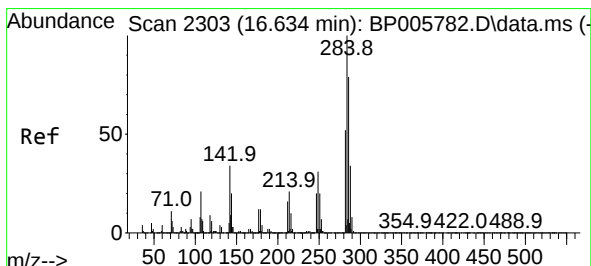
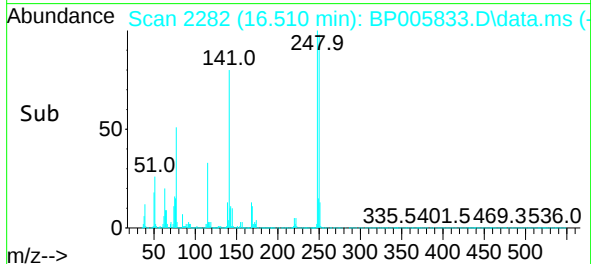
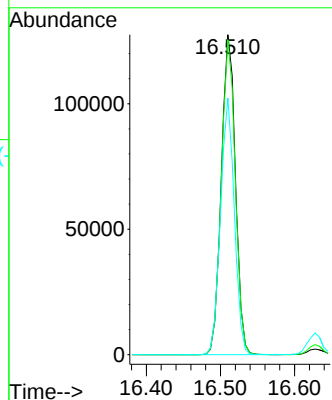
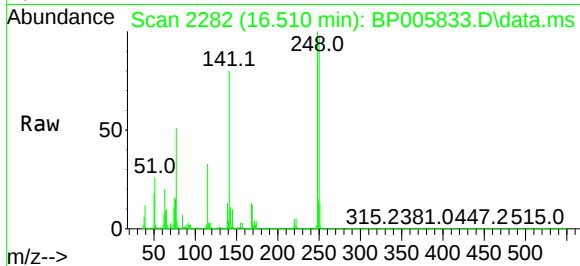




#67
4-Bromophenyl-phenylether
Concen: 41.144 ng
RT: 16.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

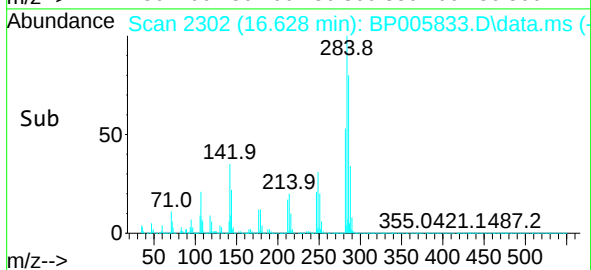
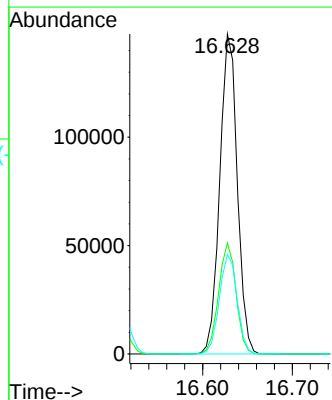
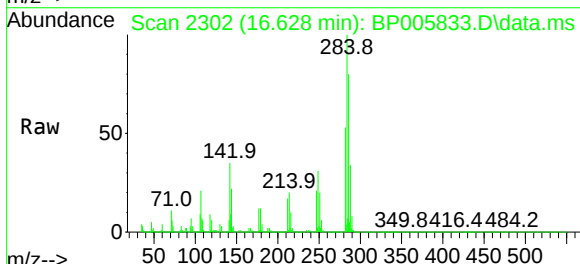
Instrument :
BNA_P
ClientSampleId :
PB136947BS

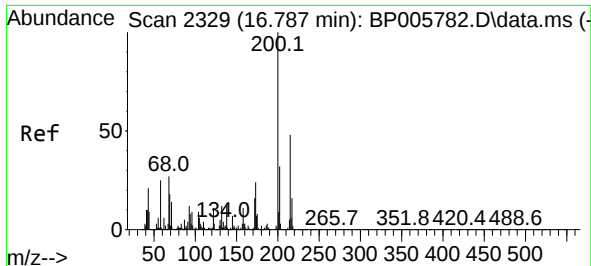
Tgt Ion:248 Resp: 168788
Ion Ratio Lower Upper
248 100
250 98.5 79.8 119.8
141 80.2 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.664 ng
RT: 16.628 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:284 Resp: 199956
Ion Ratio Lower Upper
284 100
142 34.7 26.9 40.3
249 31.1 24.5 36.7

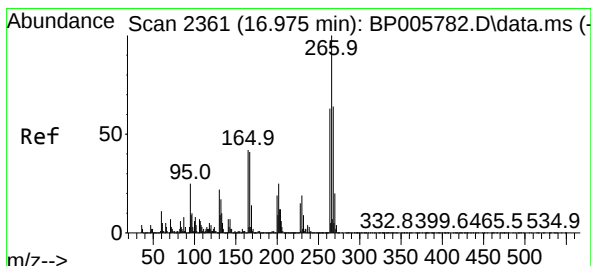
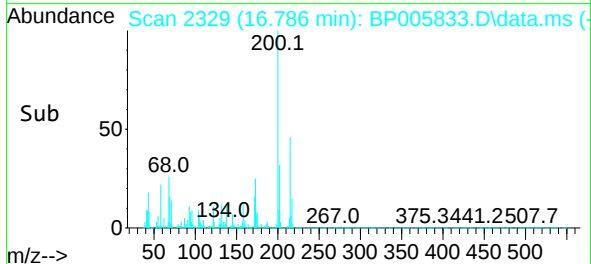
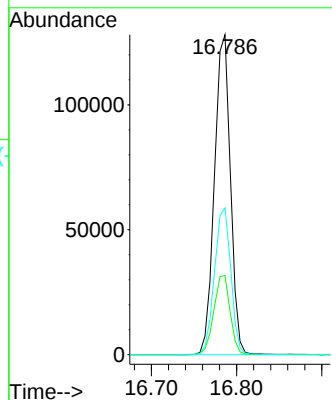
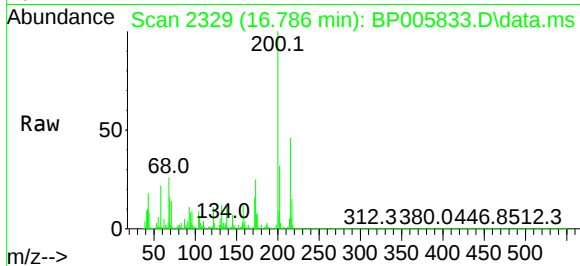




#69
Atrazine
Concen: 50.638 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

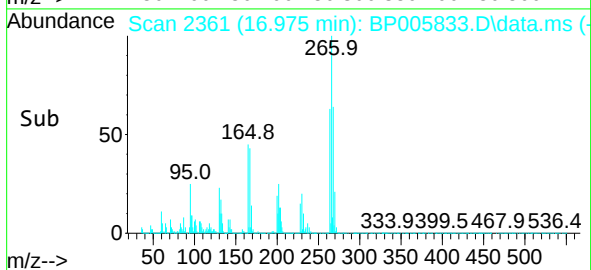
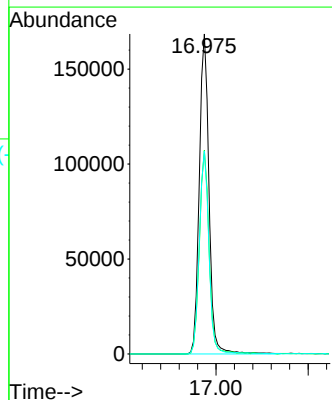
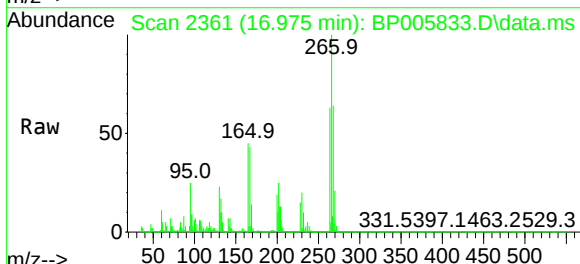
Instrument :
BNA_P
ClientSampleId :
PB136947BS

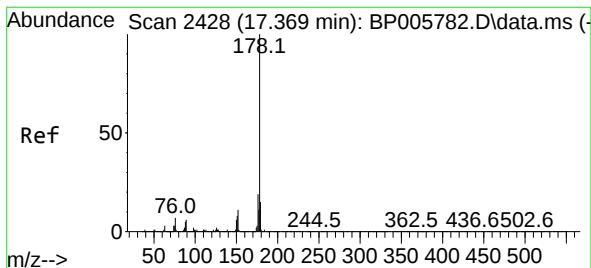
Tgt Ion:200 Resp: 166985
Ion Ratio Lower Upper
200 100
173 24.8 4.1 44.1
215 45.9 27.7 67.7



#70
Pentachlorophenol
Concen: 90.141 ng
RT: 16.975 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:266 Resp: 246458
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 63.5 50.3 75.5

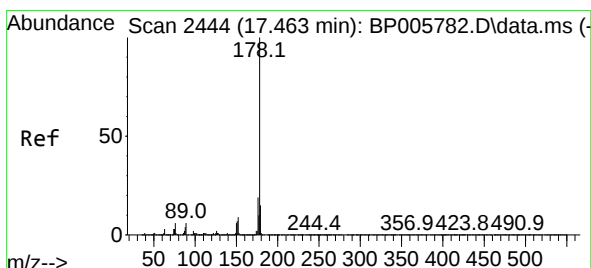
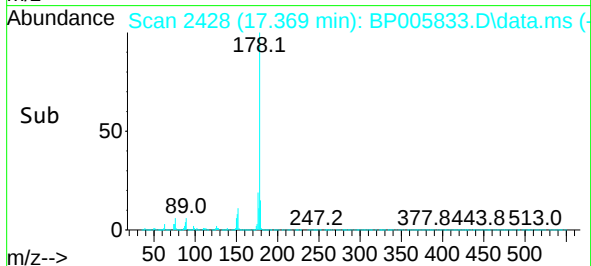
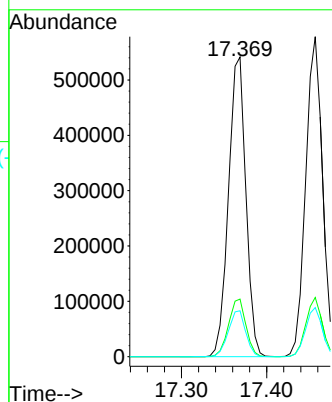
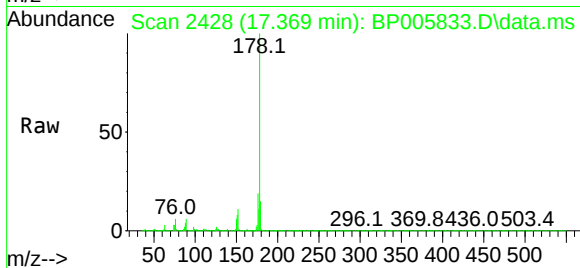




#71
Phenanthrene
Concen: 40.103 ng
RT: 17.369 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

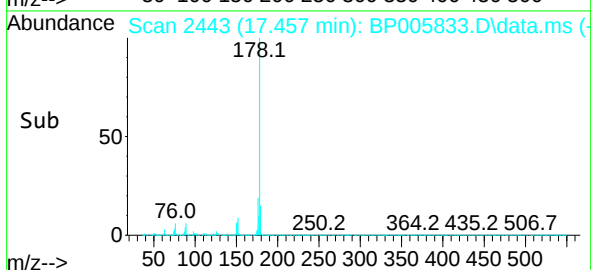
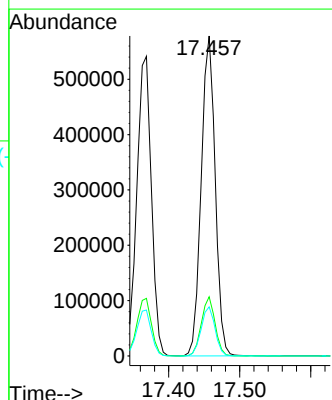
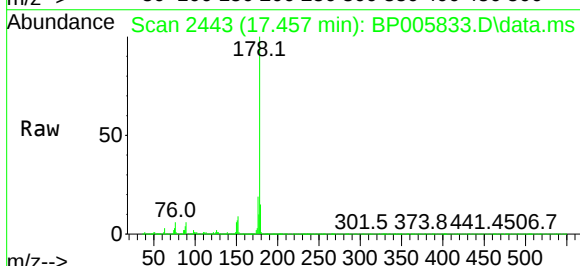
Instrument :
BNA_P
ClientSampleId :
PB136947BS

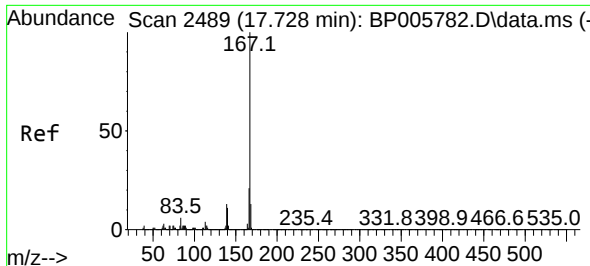
Tgt Ion:178 Resp: 769766
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 41.991 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:178 Resp: 793253
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.2

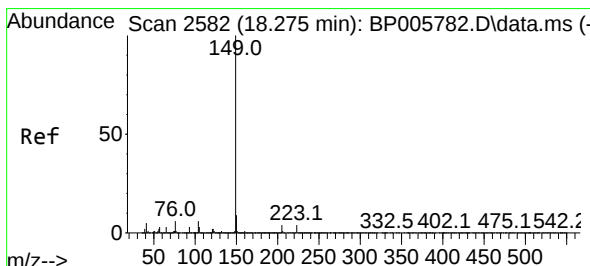
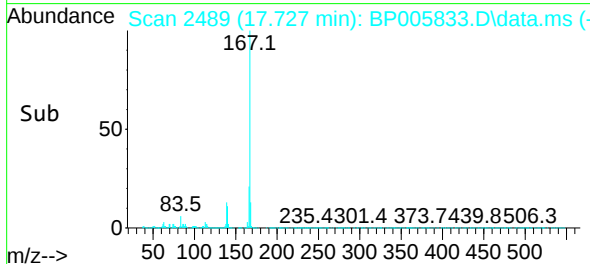
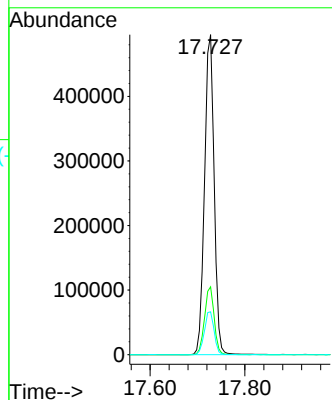
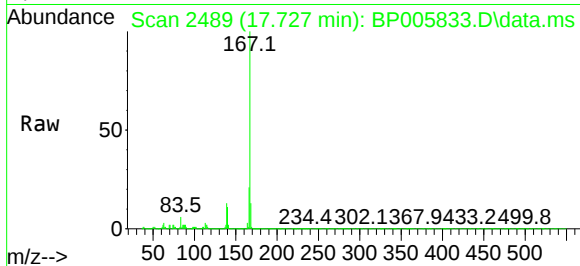




#73
 Carbazole
 Concen: 38.538 ng
 RT: 17.727 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005833.D
 Acq: 10 Jun 2021 12:24

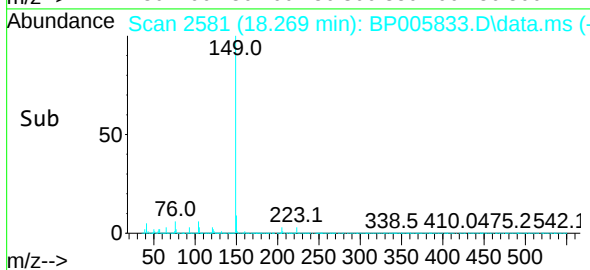
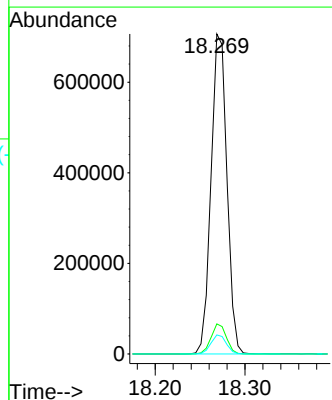
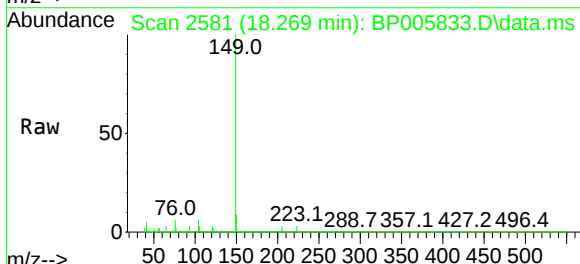
Instrument :
 BNA_P
 ClientSampleId :
 PB136947BS

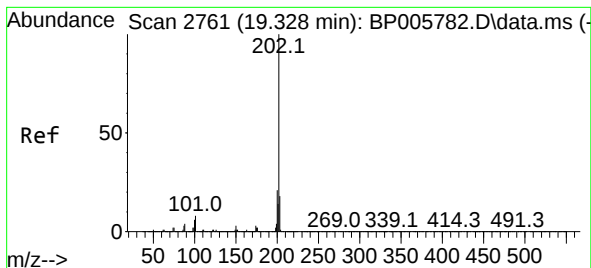
Tgt Ion:	167	Resp:	698974
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	13.4	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 41.292 ng
 RT: 18.269 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP005833.D
 Acq: 10 Jun 2021 12:24

Tgt Ion:	149	Resp:	867690
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	6.0	4.5	6.7

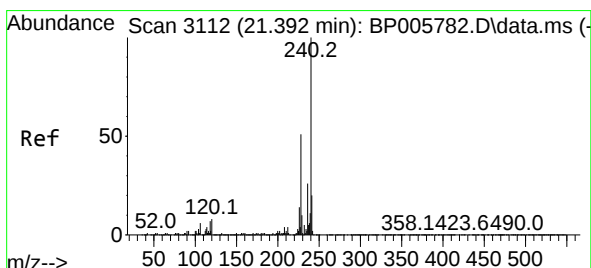
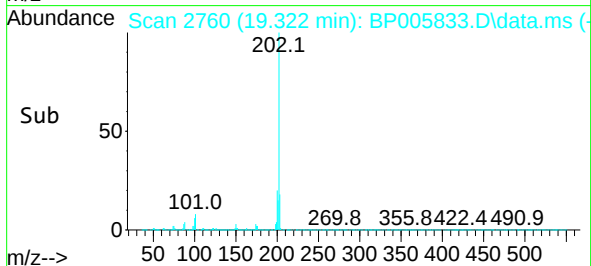
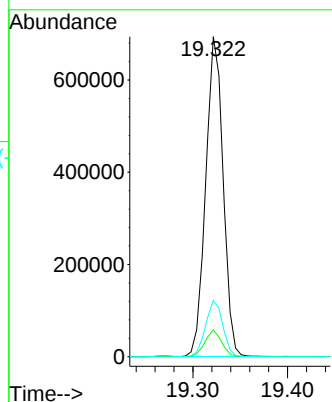
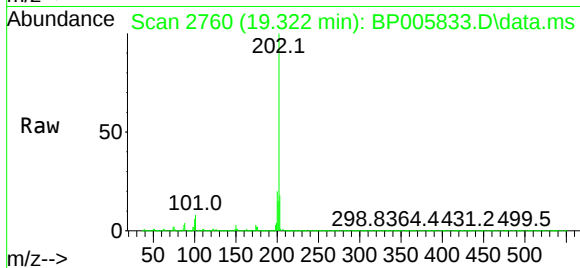




#75
Fluoranthene
Concen: 37.923 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

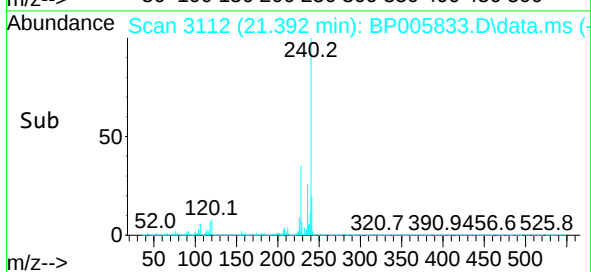
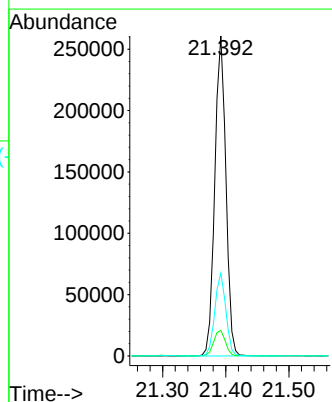
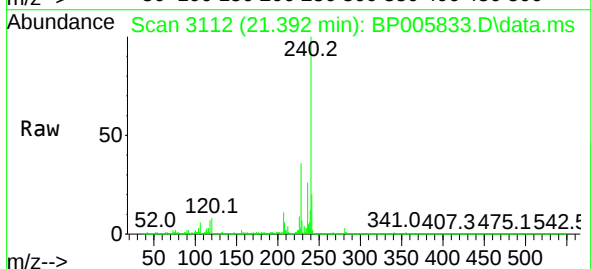
Instrument :
BNA_P
ClientSampleId :
PB136947BS

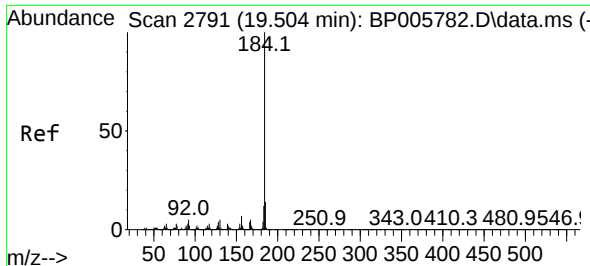
Tgt Ion:202 Resp: 884002
Ion Ratio Lower Upper
202 100
101 8.3 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:240 Resp: 317771
Ion Ratio Lower Upper
240 100
120 8.0 6.5 9.7
236 25.9 20.6 31.0

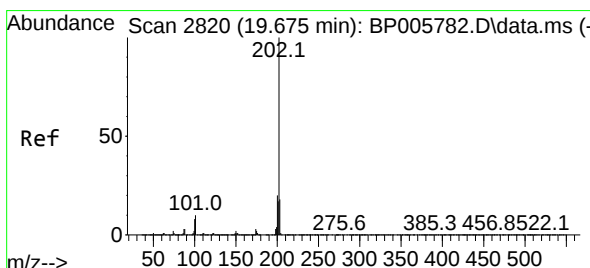
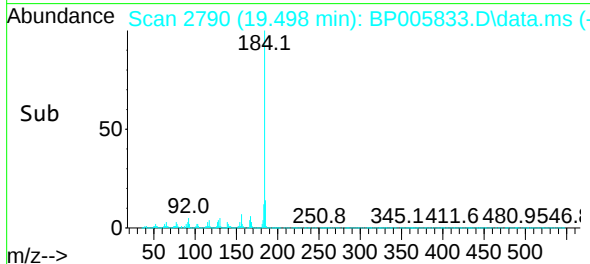
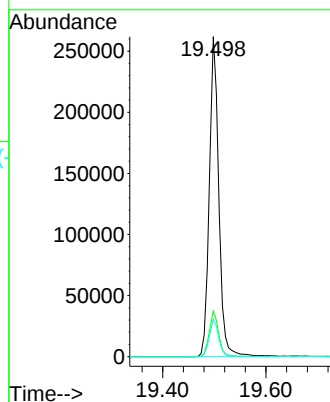
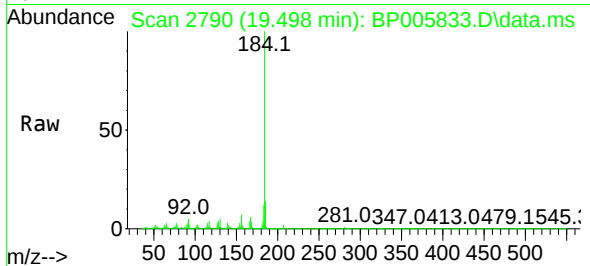




#77
Benzidine
Concen: 50.612 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

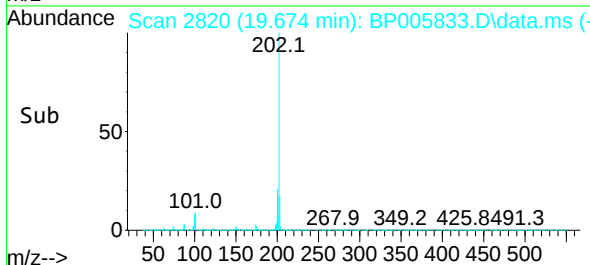
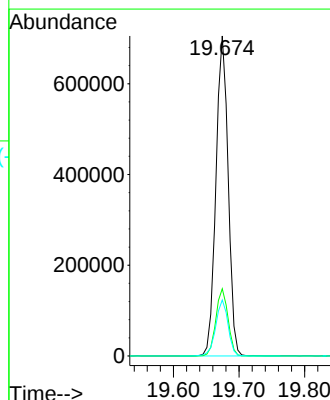
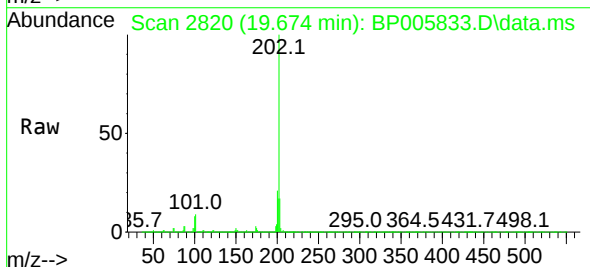
Instrument :
BNA_P
ClientSampleId :
PB136947BS

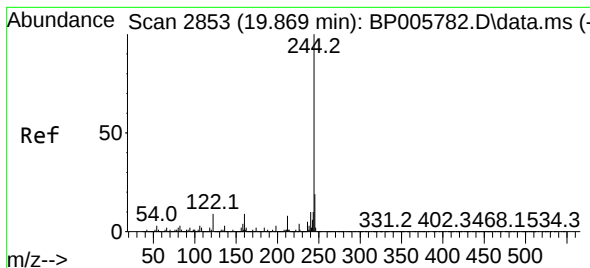
Tgt Ion:184 Resp: 334657
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 11.6 9.5 14.3



#78
Pyrene
Concen: 41.024 ng
RT: 19.674 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:202 Resp: 910087
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 79.921 ng

RT: 19.869 min Scan# 2853

Delta R.T. -0.000 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

Instrument :

BNA_P

ClientSampleId :

PB136947BS

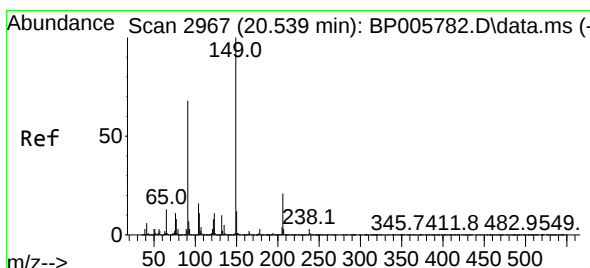
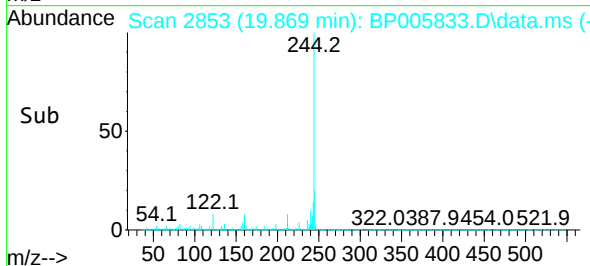
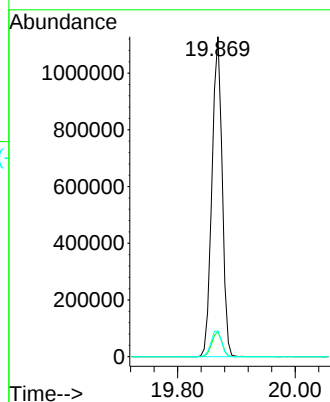
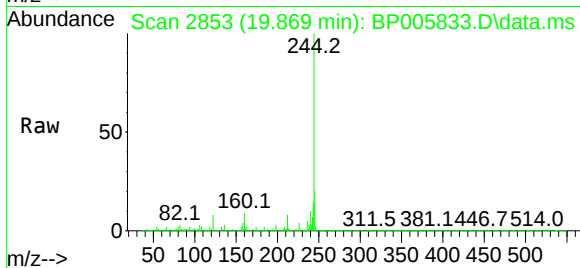
Tgt Ion:244 Resp: 1356303

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 8.1 7.1 10.7



#80

Butylbenzylphthalate

Concen: 42.562 ng

RT: 20.539 min Scan# 2967

Delta R.T. -0.000 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

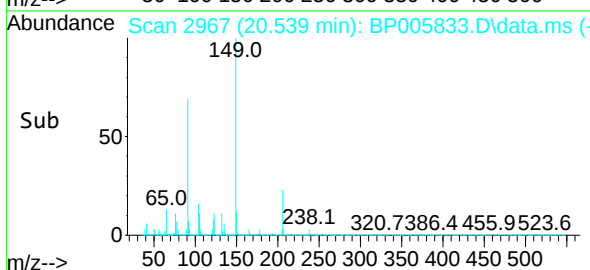
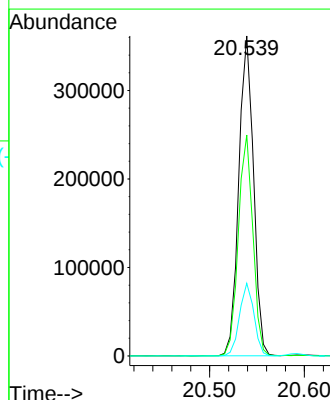
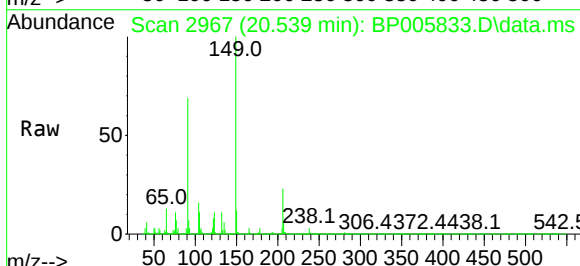
Tgt Ion:149 Resp: 388459

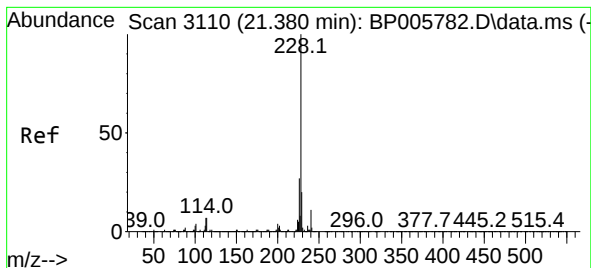
Ion Ratio Lower Upper

149 100

91 69.0 54.6 81.8

206 22.7 16.7 25.1





#81

Benzo(a)anthracene

Concen: 39.728 ng

RT: 21.374 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

Tgt Ion:228 Resp: 911305

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

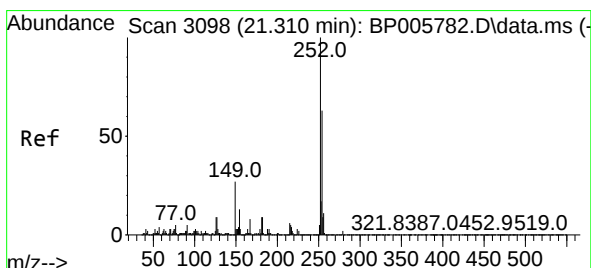
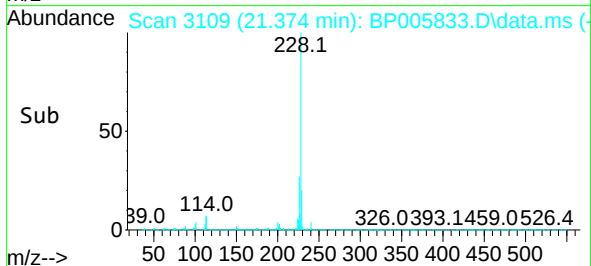
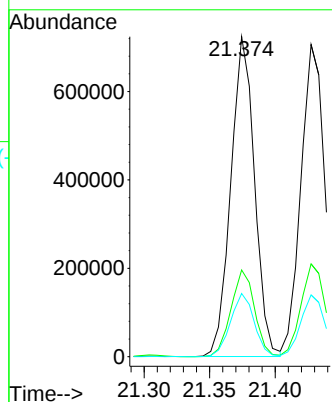
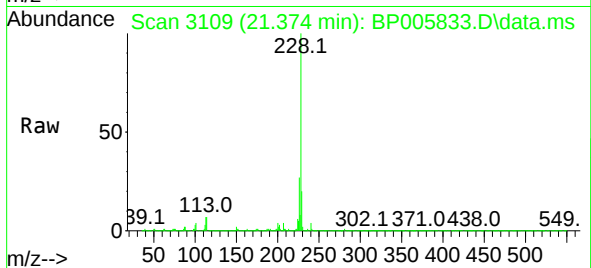
229 19.7 15.8 23.6

Instrument :

BNA_P

ClientSampleId :

PB136947BS



#82

3,3'-Dichlorobenzidine

Concen: 32.877 ng

RT: 21.304 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP005833.D

Acq: 10 Jun 2021 12:24

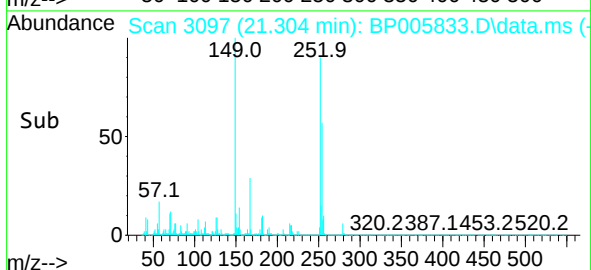
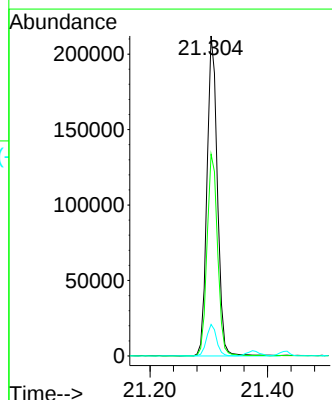
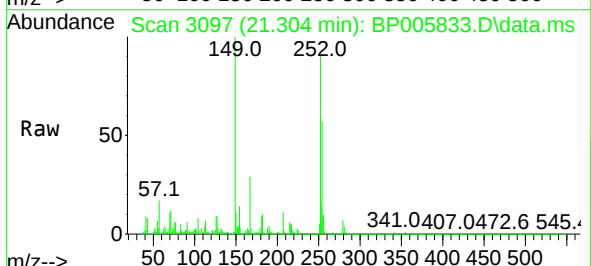
Tgt Ion:252 Resp: 260734

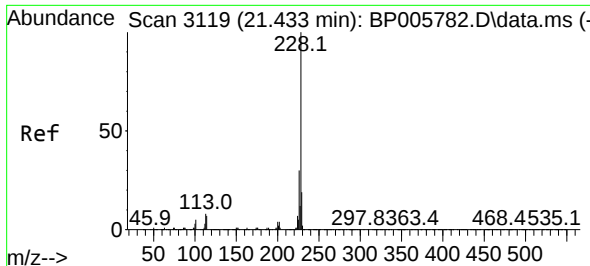
Ion Ratio Lower Upper

252 100

254 63.1 50.6 76.0

126 9.9 7.0 10.6

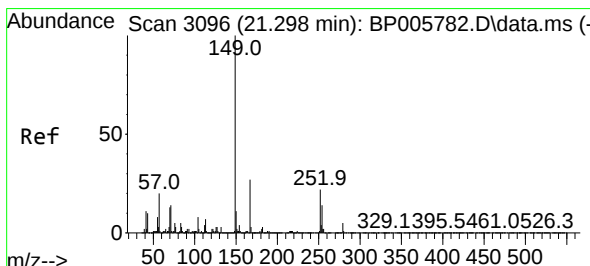
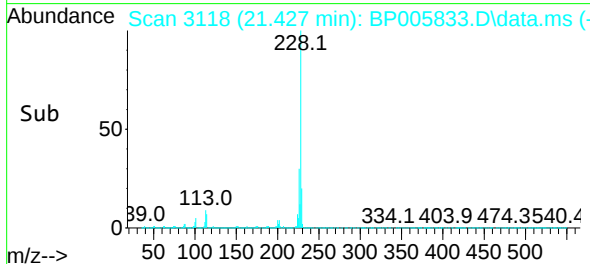
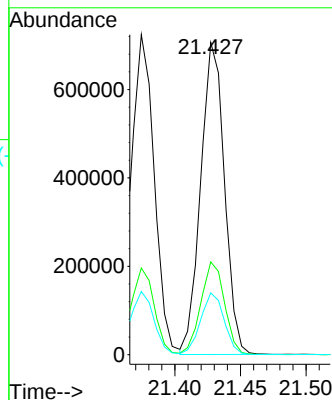
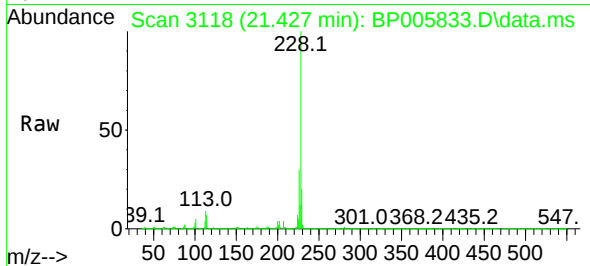




#83
Chrysene
Concen: 40.104 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

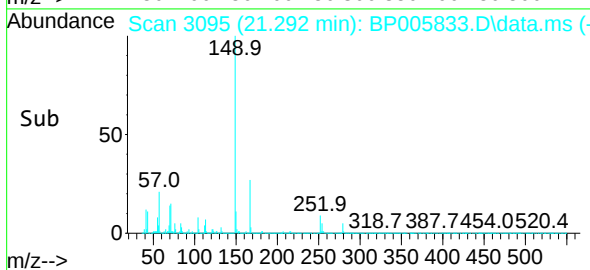
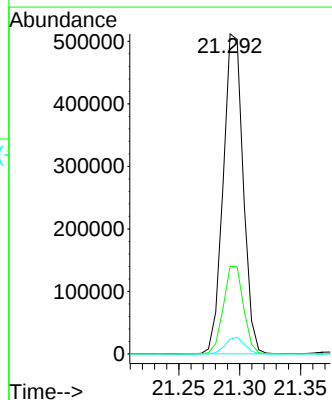
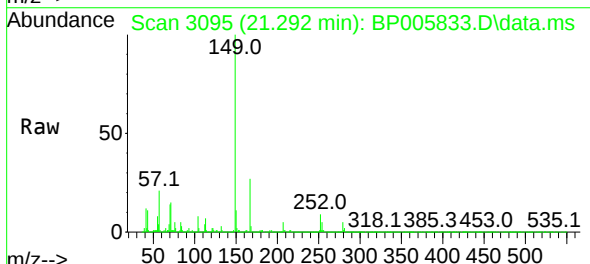
Instrument :
BNA_P
ClientSampleId :
PB136947BS

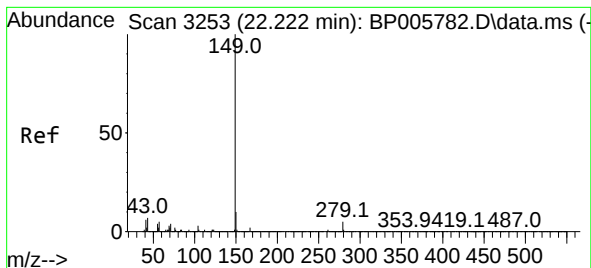
Tgt Ion:	228	Resp:	891011
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.8	35.6
229	19.8	15.4	23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.578 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:	149	Resp:	583308
Ion Ratio	Lower	Upper	
149	100		
167	27.4	21.9	32.9
279	4.6	4.3	6.5

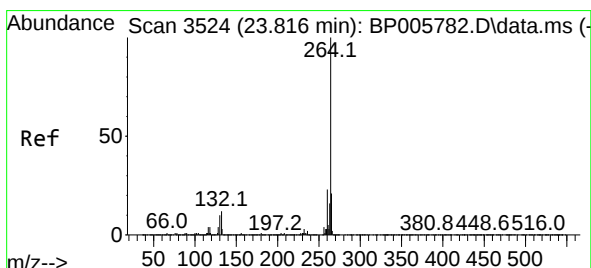
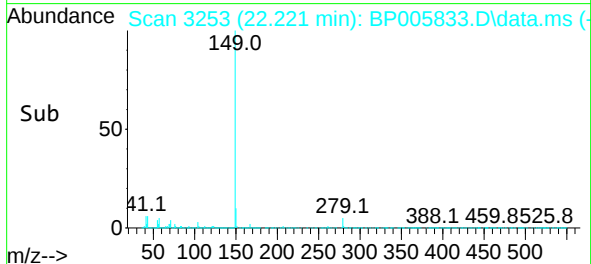
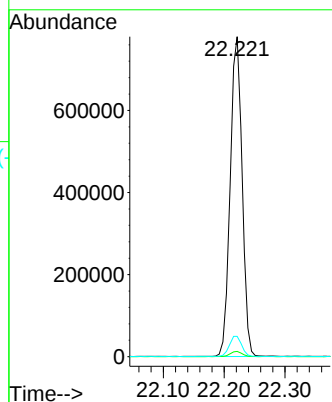
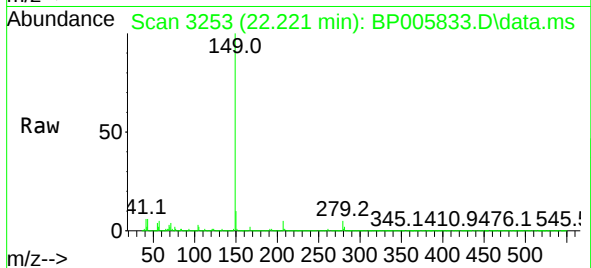




#85
Di-n-octyl phthalate
Concen: 44.301 ng
RT: 22.221 min Scan# 3253
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

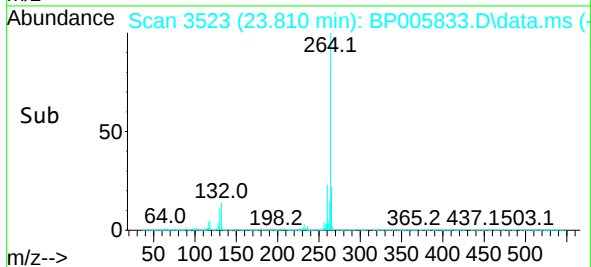
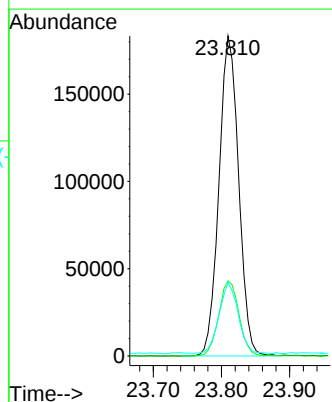
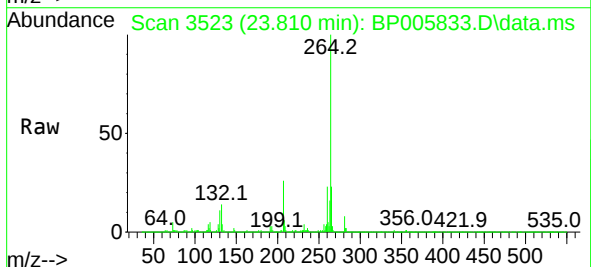
Instrument :
BNA_P
ClientSampleId :
PB136947BS

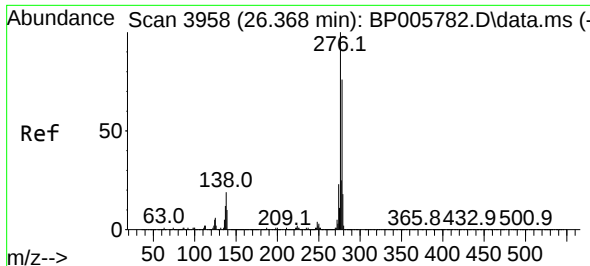
Tgt Ion:149 Resp: 1060804
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.810 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:264 Resp: 368447
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 23.0 17.6 26.4

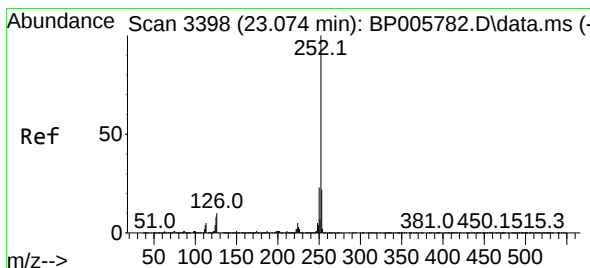
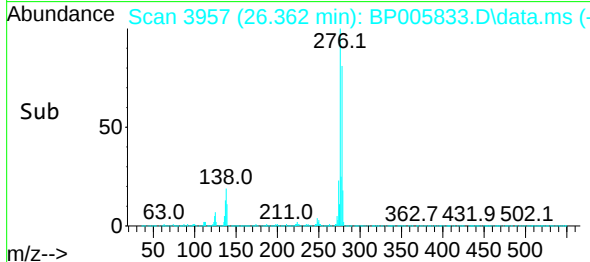
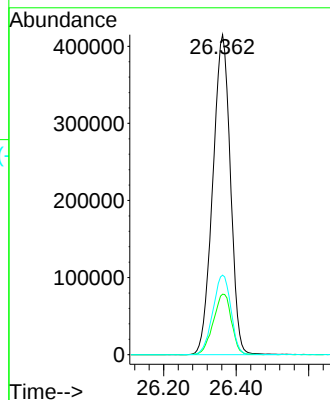
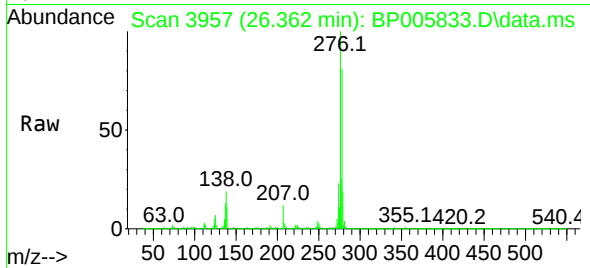




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.351 ng
RT: 26.362 min Scan# 3957
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

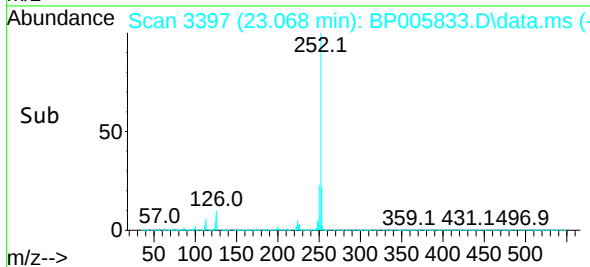
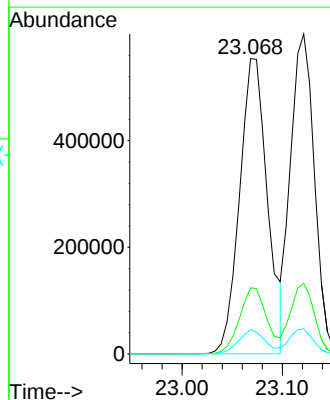
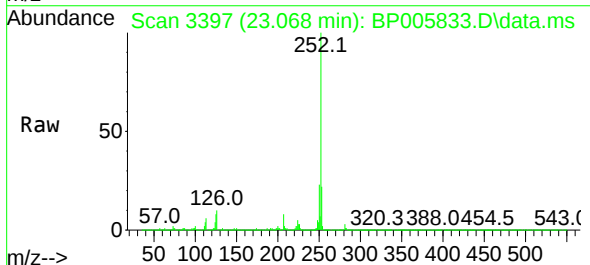
Instrument :
BNA_P
ClientSampleId :
PB136947BS

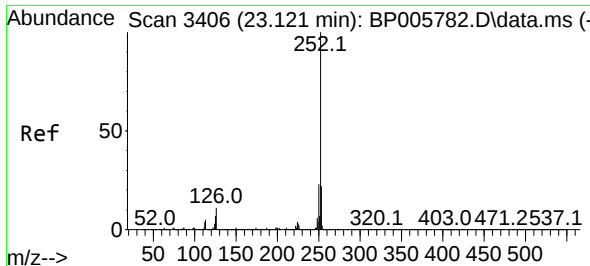
Tgt Ion:276 Resp: 1397412
Ion Ratio Lower Upper
276 100
138 19.6 15.3 22.9
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.424 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:252 Resp: 1070594
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 8.2 6.2 9.4

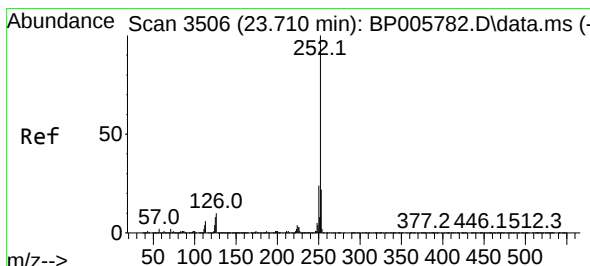
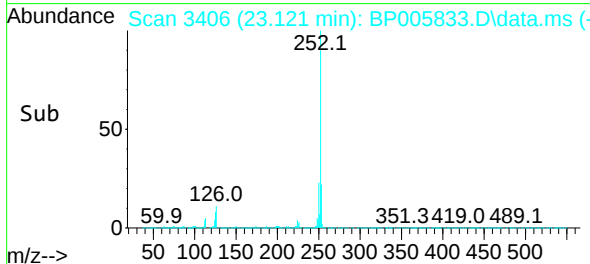
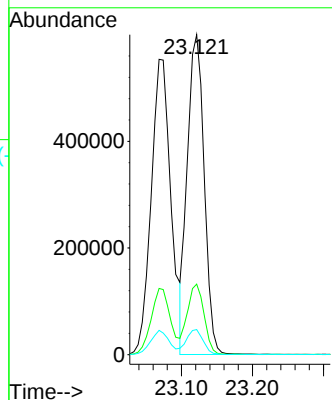
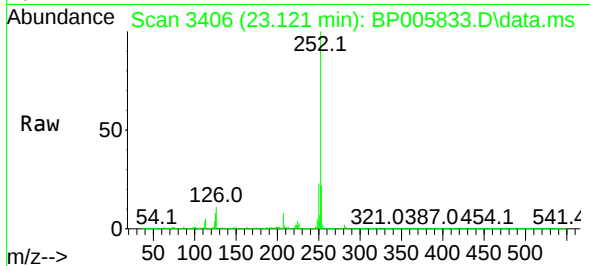




#89
Benzo(k)fluoranthene
Concen: 40.430 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

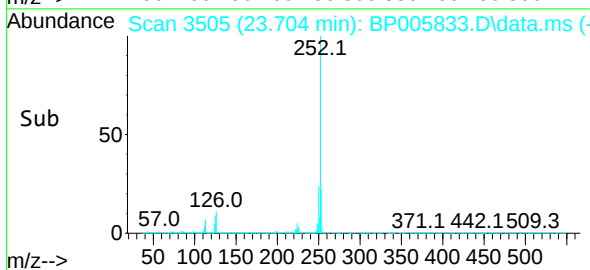
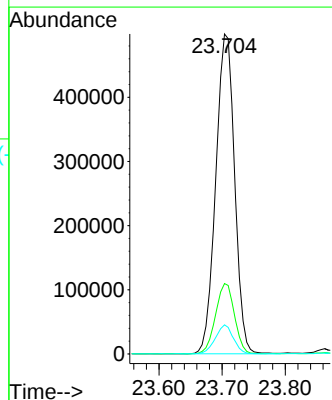
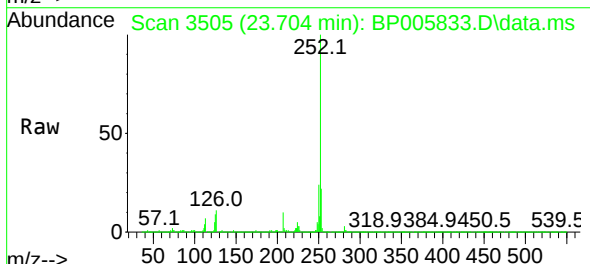
Instrument :
BNA_P
ClientSampleId :
PB136947BS

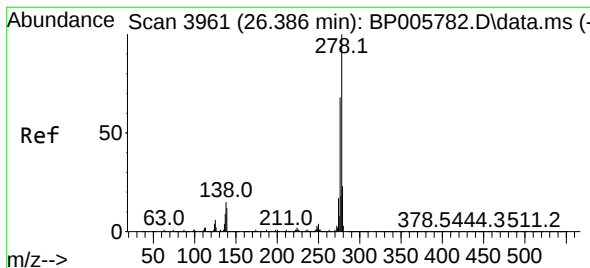
Tgt Ion:252 Resp: 989328
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.8 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.568 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:252 Resp: 1033662
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.1 6.5 9.7

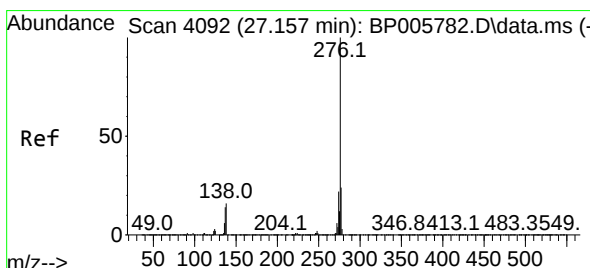
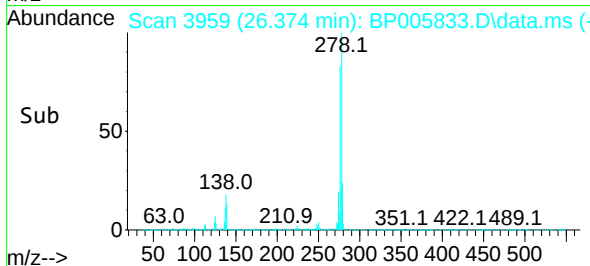
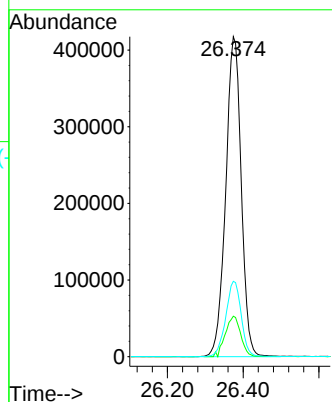
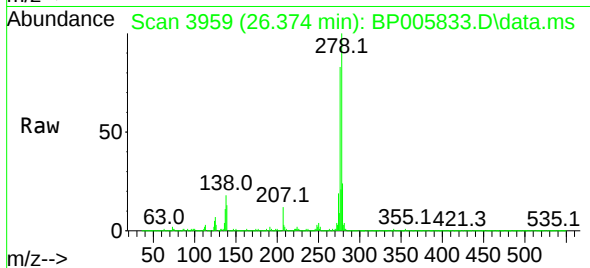




#91
Dibenzo(a,h)anthracene
Concen: 43.793 ng
RT: 26.374 min Scan# 3959
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Instrument :
BNA_P
ClientSampleId :
PB136947BS

Tgt Ion:278 Resp: 1187608
Ion Ratio Lower Upper
278 100
139 12.7 9.3 13.9
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.730 ng
RT: 27.145 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BP005833.D
Acq: 10 Jun 2021 12:24

Tgt Ion:276 Resp: 1198290
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 16.4 12.6 18.8

