

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005832.D
 Acq On : 10 Jun 2021 11:50
 Operator : CG/JU
 Sample : PB136919BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136919BS

Quant Time: Jun 10 12:48:24 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	82262	20.000	ng	0.00
21) Naphthalene-d8	10.757	136	300137	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	171155	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	327382	20.000	ng	0.00
76) Chrysene-d12	21.392	240	324097	20.000	ng	0.00
86) Perylene-d12	23.816	264	378064	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.517	112	666611	130.031	ng	0.00
7) Phenol-d6	7.122	99	753301	113.368	ng	0.00
23) Nitrobenzene-d5	9.116	82	485871	79.367	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	330732	112.603	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	1045278	80.196	ng	0.00
79) Terphenyl-d14	19.869	244	1397773	80.757	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	77179	33.323	ng	99
3) Pyridine	3.793	79	189908	34.887	ng	99
4) n-Nitrosodimethylamine	3.699	42	103085	40.740	ng	96
6) Aniline	7.275	93	228239	30.767	ng	99
8) 2-Chlorophenol	7.516	128	253037	43.049	ng	97
9) Benzaldehyde	7.087	77	74985	26.472	ng	98
10) Phenol	7.146	94	285754	43.049	ng	98
11) bis(2-Chloroethyl)ether	7.375	93	214931	42.730	ng	99
12) 1,3-Dichlorobenzene	7.840	146	273936	41.679	ng	99
13) 1,4-Dichlorobenzene	7.987	146	281395	41.982	ng	99
14) 1,2-Dichlorobenzene	8.305	146	265030	41.366	ng	100
15) Benzyl Alcohol	8.193	79	210215	42.002	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.481	45	171934	36.977	ng	97
17) 2-Methylphenol	8.399	107	190061	42.024	ng	99
18) Hexachloroethane	9.034	117	100497	41.450	ng	95
19) n-Nitroso-di-n-propyla...	8.763	70	156189	38.209	ng	97
20) 3+4-Methylphenols	8.728	107	250474	40.999	ng	99
22) Acetophenone	8.781	105	338536	42.853	ng	98
24) Nitrobenzene	9.158	77	247886	38.994	ng	98
25) Isophorone	9.687	82	404653	35.793	ng	98
26) 2-Nitrophenol	9.869	139	125512	41.380	ng	97
27) 2,4-Dimethylphenol	9.934	122	204845	45.333	ng	97
28) bis(2-Chloroethoxy)met...	10.169	93	250249	42.413	ng	99
29) 2,4-Dichlorophenol	10.405	162	219542	40.428	ng	98
30) 1,2,4-Trichlorobenzene	10.622	180	244193	40.020	ng	98
31) Naphthalene	10.810	128	689258	39.691	ng	99
32) Benzoic acid	10.099	122	129605	39.561	ng	99
33) 4-Chloroaniline	10.922	127	87941	12.535	ng	97
34) Hexachlorobutadiene	11.093	225	166879	40.434	ng	96
35) Caprolactam	11.716	113	44984	28.759	ng	92
36) 4-Chloro-3-methylphenol	12.046	107	219880	39.877	ng	97
37) 2-Methylnaphthalene	12.416	142	478707	38.717	ng	99
38) 1-Methylnaphthalene	12.634	142	439450	37.733	ng	100
40) 1,2,4,5-Tetrachloroben...	12.781	216	261406	43.390	ng	99
41) Hexachlorocyclopentadiene	12.757	237	321451	104.393	ng	98
43) 2,4,6-Trichlorophenol	13.016	196	169209	40.948	ng	99

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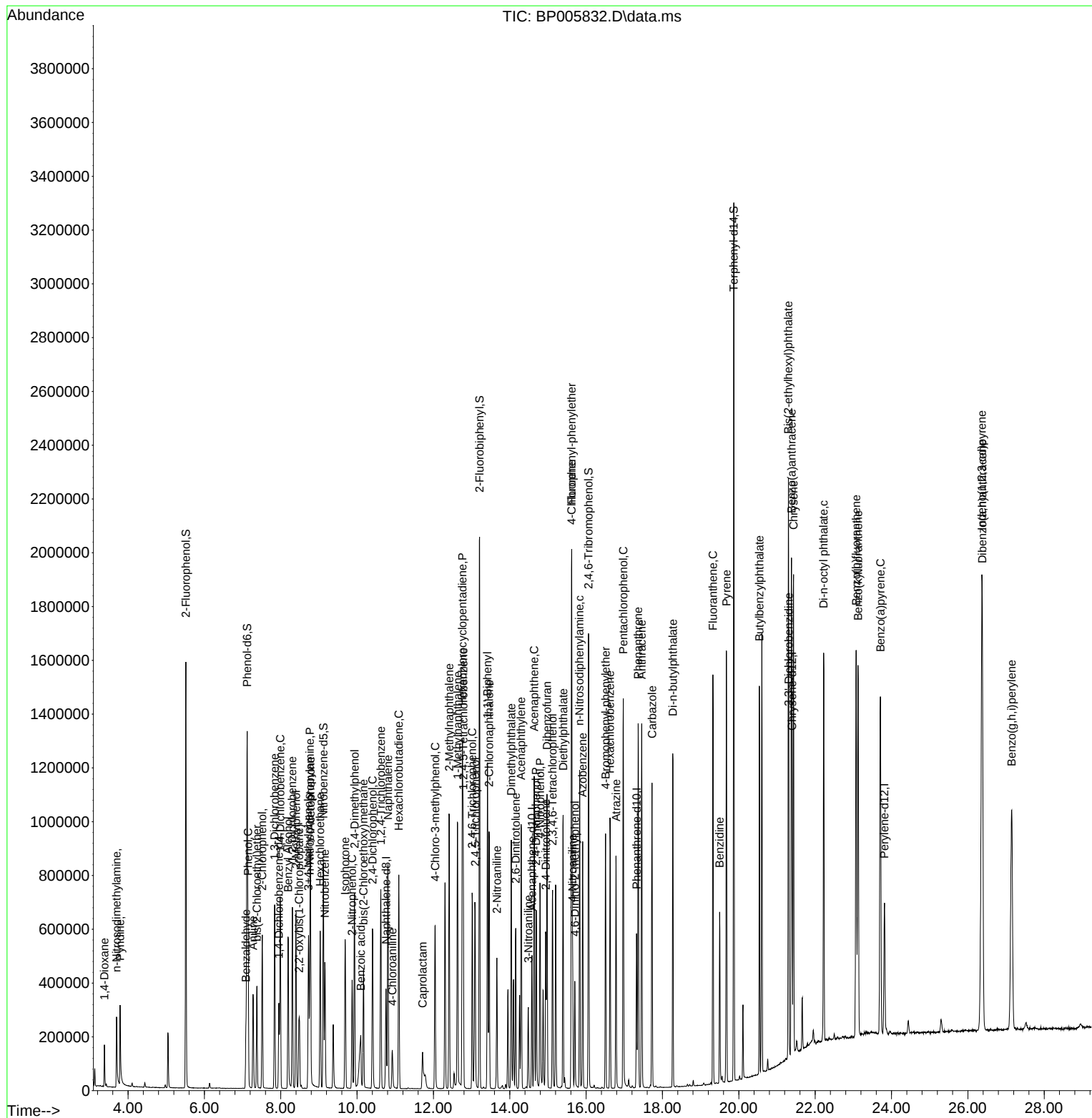
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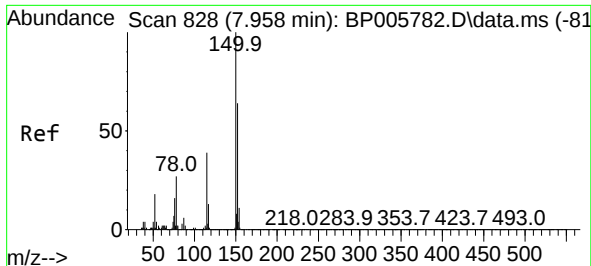
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.093	196	182280	40.960	ng	96
46) 1,1'-Biphenyl	13.416	154	595680	43.165	ng	99
47) 2-Chloronaphthalene	13.457	162	460640	40.878	ng	96
48) 2-Nitroaniline	13.663	65	121357	40.959	ng	97
49) Acenaphthylene	14.298	152	712242	41.198	ng	99
50) Dimethylphthalate	14.040	163	563680	40.056	ng	100
51) 2,6-Dinitrotoluene	14.157	165	123108	38.489	ng	96
52) Acenaphthene	14.640	154	414960	39.524	ng	99
53) 3-Nitroaniline	14.487	138	76826	24.782	ng	98
54) 2,4-Dinitrophenol	14.693	184	140544	74.251	ng	89
55) Dibenzofuran	14.975	168	660891	38.278	ng	98
56) 4-Nitrophenol	14.793	139	203595	81.025	ng	97
57) 2,4-Dinitrotoluene	14.945	165	167956	39.261	ng	100
58) Fluorene	15.622	166	516923	38.426	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.122	232	152681	38.928	ng	97
60) Diethylphthalate	15.398	149	556966	39.448	ng	100
61) 4-Chlorophenyl-phenyle...	15.616	204	266398	38.189	ng	96
62) 4-Nitroaniline	15.645	138	117515	36.829	ng	96
63) Azobenzene	15.910	77	480523	37.619	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	89478	37.192	ng	98
66) n-Nitrosodiphenylamine	15.828	169	456302	42.030	ng	97
67) 4-Bromophenyl-phenylether	16.510	248	173832	41.369	ng	94
68) Hexachlorobenzene	16.628	284	206687	41.036	ng	99
69) Atrazine	16.787	200	171626	50.812	ng	99
70) Pentachlorophenol	16.975	266	251218	89.703	ng	99
71) Phenanthrene	17.363	178	793685	40.369	ng	99
72) Anthracene	17.457	178	806176	41.663	ng	100
73) Carbazole	17.728	167	719327	38.720	ng	99
74) Di-n-butylphthalate	18.275	149	892461	41.463	ng	99
75) Fluoranthene	19.322	202	909718	38.101	ng	99
77) Benzidine	19.498	184	346214	51.338	ng	99
78) Pyrene	19.675	202	939554	41.526	ng	99
80) Butylbenzylphthalate	20.539	149	402715	43.263	ng	99
81) Benzo(a)anthracene	21.380	228	937348	40.066	ng	99
82) 3,3'-Dichlorobenzidine	21.310	252	263810	32.616	ng	99
83) Chrysene	21.433	228	922713	40.720	ng	100
84) Bis(2-ethylhexyl)phtha...	21.298	149	595936	43.653	ng	100
85) Di-n-octyl phthalate	22.222	149	1078150	44.147	ng	99
87) Indeno(1,2,3-cd)pyrene	26.368	276	1403295	43.405	ng	100
88) Benzo(b)fluoranthene	23.074	252	1079400	41.685	ng	100
89) Benzo(k)fluoranthene	23.122	252	1033134	41.146	ng	99
90) Benzo(a)pyrene	23.710	252	1056340	43.392	ng	99
91) Dibenzo(a,h)anthracene	26.380	278	1200205	43.132	ng	99
92) Benzo(g,h,i)perylene	27.145	276	1204865	43.832	ng	98

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

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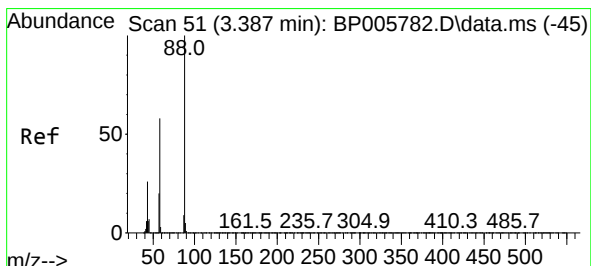
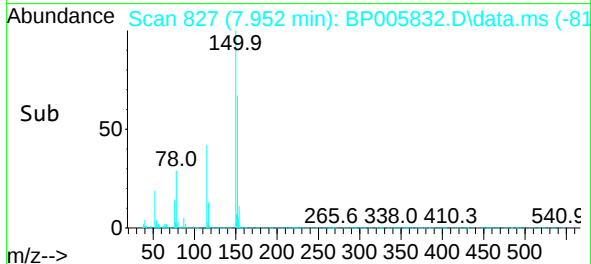
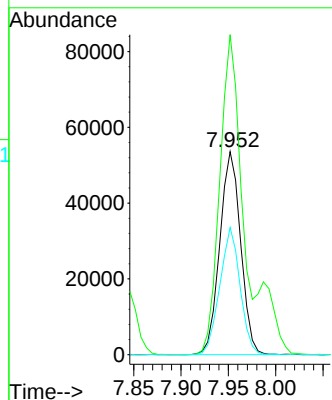
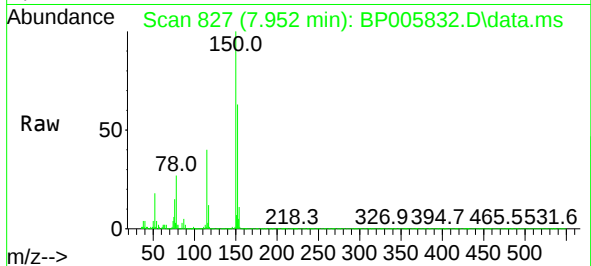




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

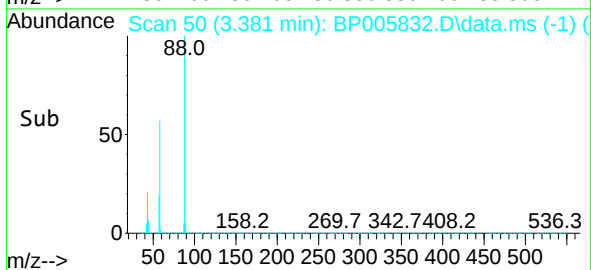
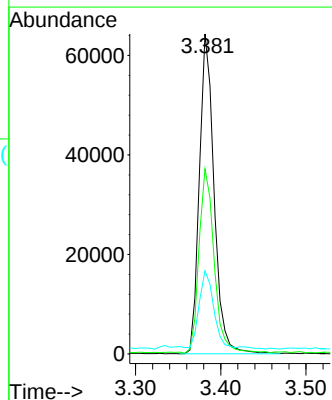
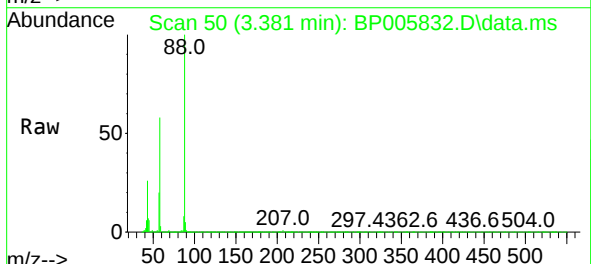
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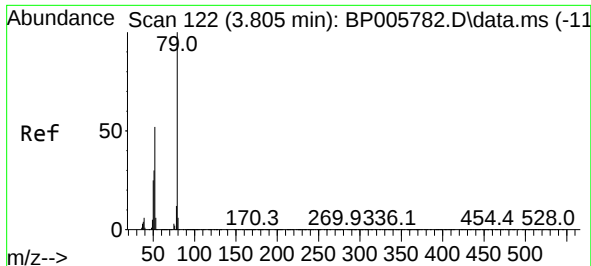
Tgt Ion:152 Resp: 82262
Ion Ratio Lower Upper
152 100
150 157.6 125.6 188.4
115 62.7 48.5 72.7



#2
1,4-Dioxane
Concen: 33.323 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 88 Resp: 77179
Ion Ratio Lower Upper
88 100
58 59.0 46.7 70.1
43 25.0 20.3 30.5

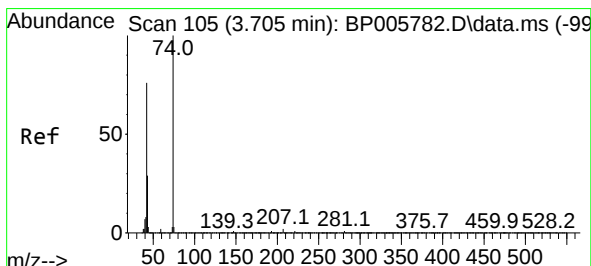
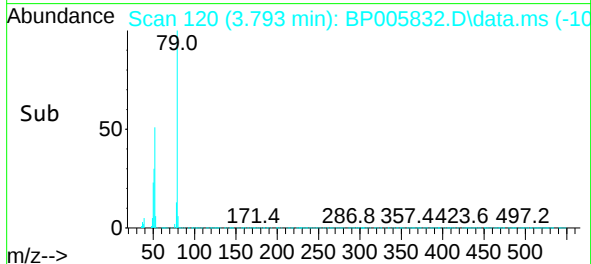
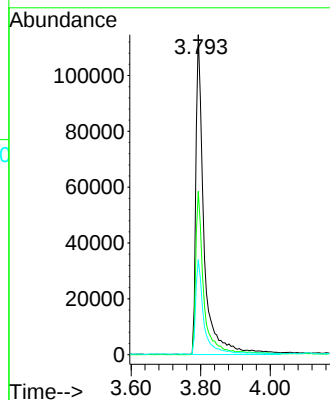
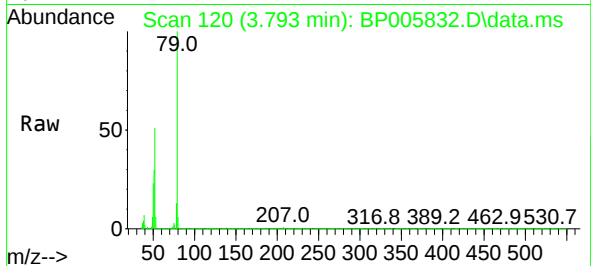




#3
Pyridine
Concen: 34.887 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

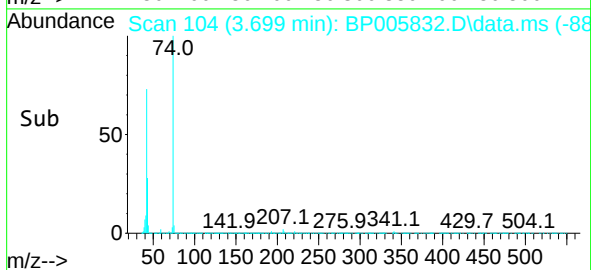
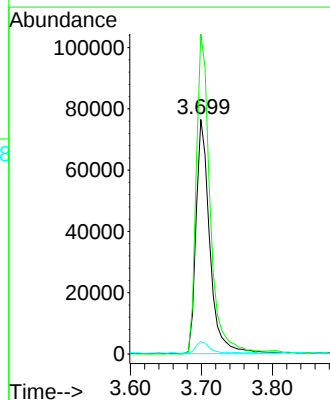
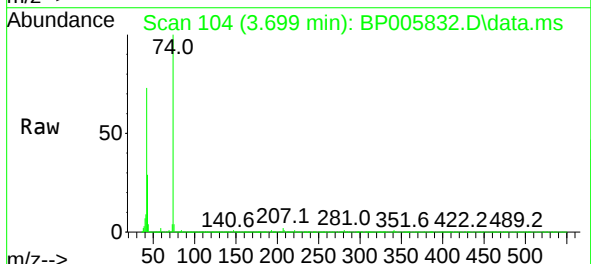
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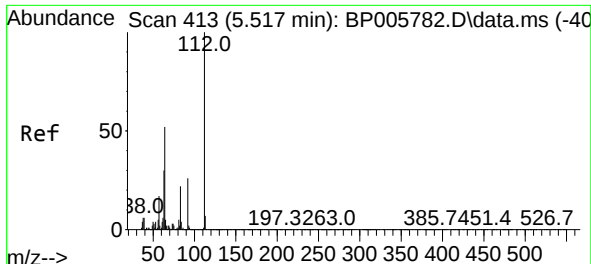
Tgt Ion: 79 Resp: 189908
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 29.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.740 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 42 Resp: 103085
Ion Ratio Lower Upper
42 100
74 136.4 105.4 158.0
44 5.3 4.2 6.4

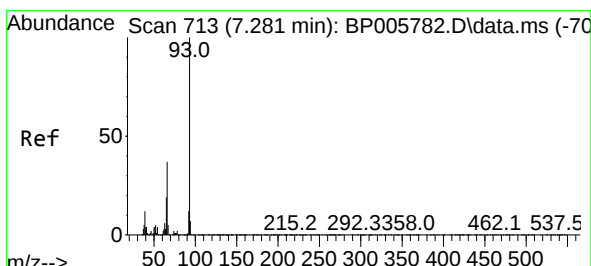
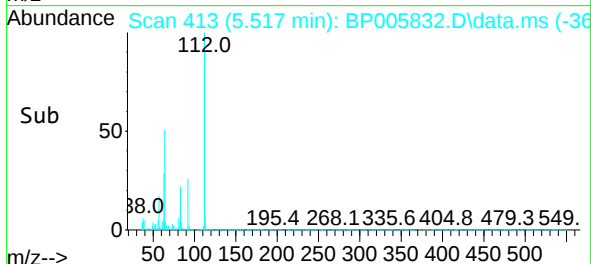
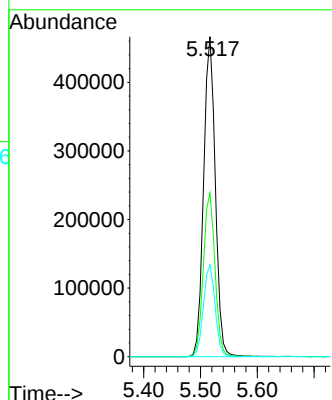
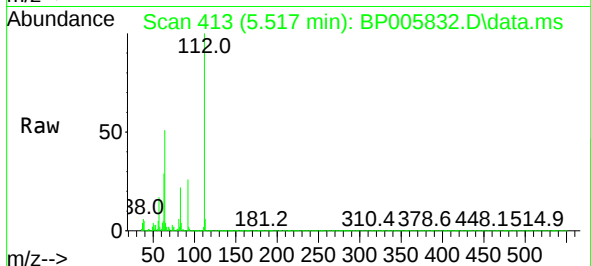




#5
2-Fluorophenol
Concen: 130.031 ng
RT: 5.517 min Scan# 413
Delta R.T. -0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

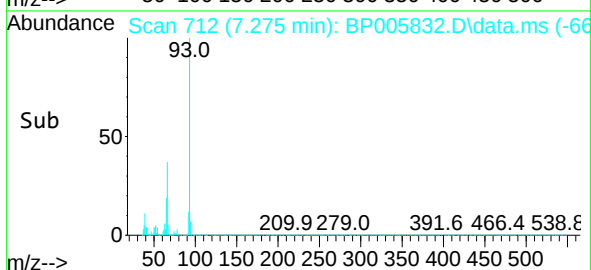
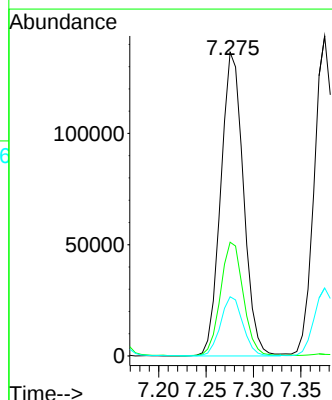
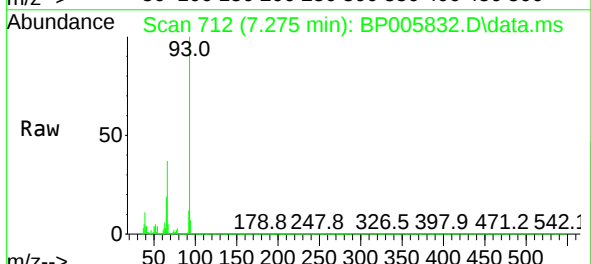
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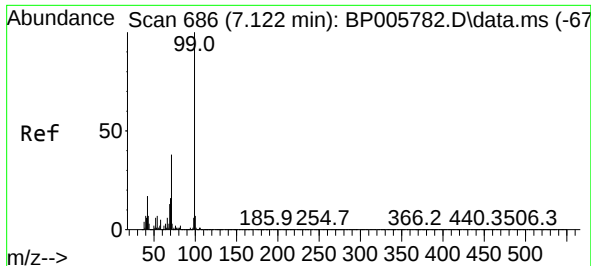
Tgt Ion:112 Resp: 666611
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 28.7 23.8 35.8



#6
Aniline
Concen: 30.767 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 93 Resp: 228239
Ion Ratio Lower Upper
93 100
66 37.5 29.7 44.5
65 19.5 15.3 22.9

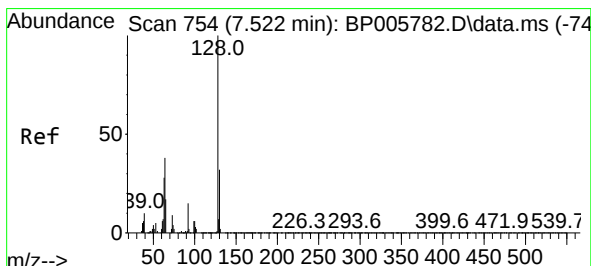
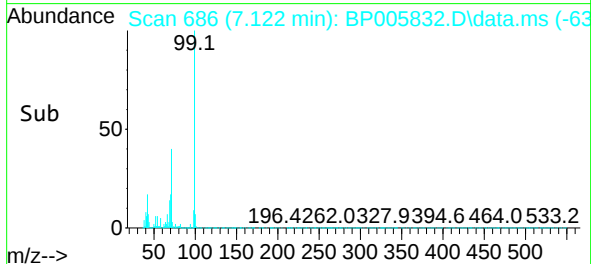
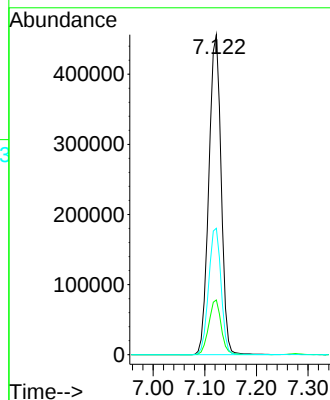
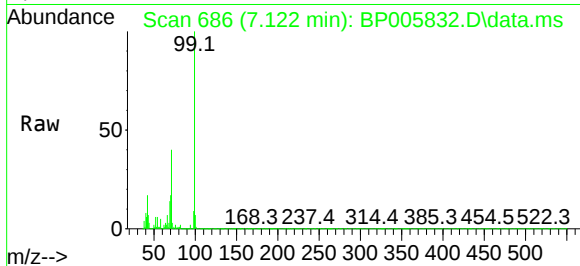




#7
Phenol-d6
Concen: 113.368 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

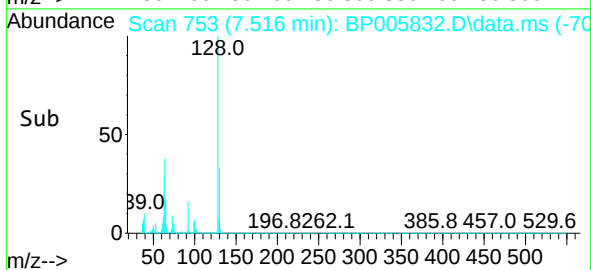
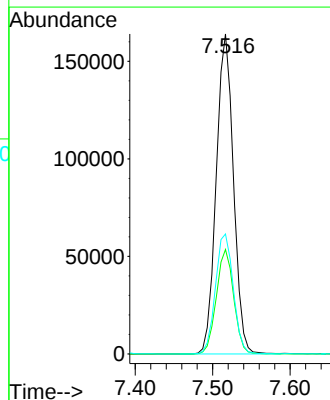
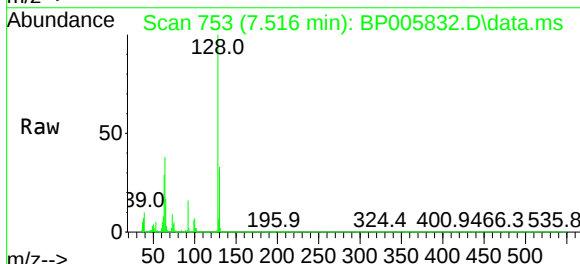
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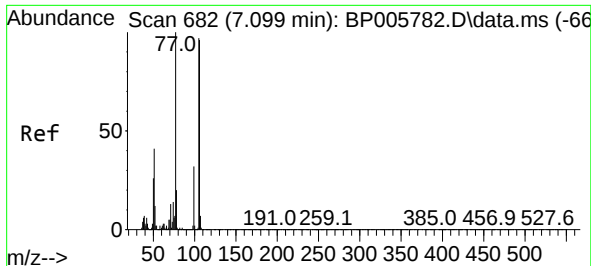
Tgt Ion:	99	Resp:	753301
Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.0
71	39.5	30.6	46.0



#8
2-Chlorophenol
Concen: 43.049 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP005832.D
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Tgt Ion:	128	Resp:	253037
Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	37.5	20.3	60.3

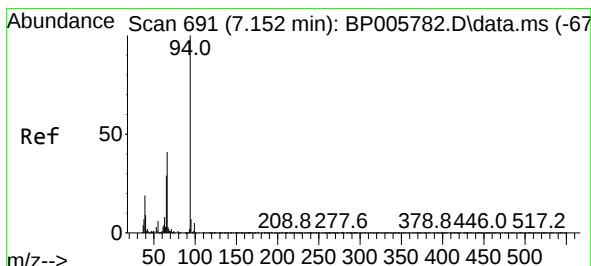
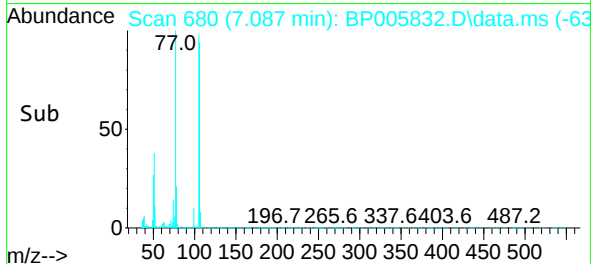
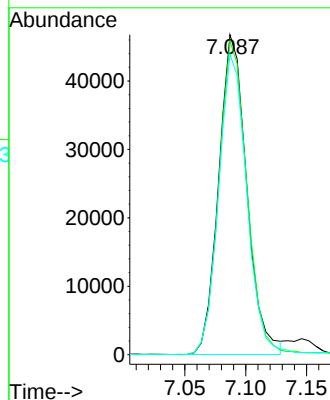
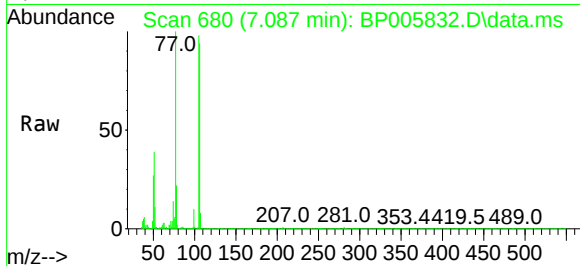




#9
Benzaldehyde
Concen: 26.472 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

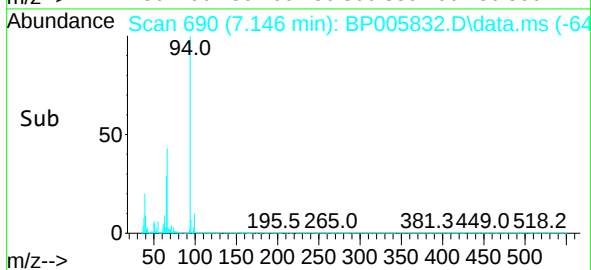
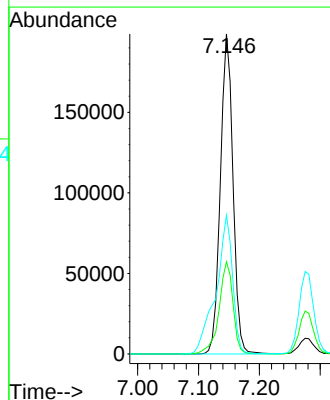
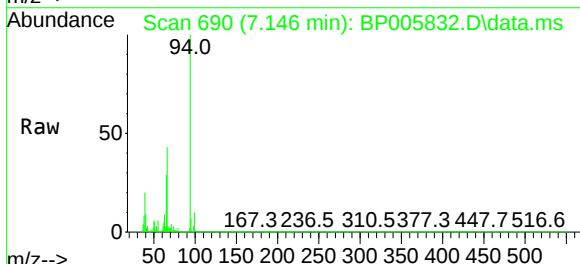
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ClientSampleId :
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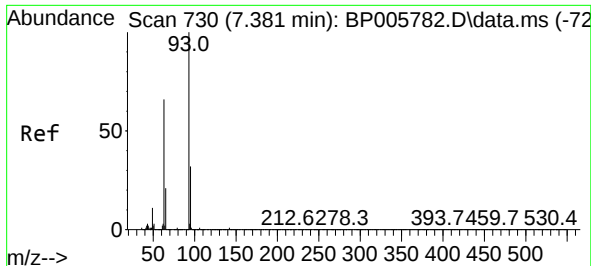
Tgt Ion: 77 Resp: 74985
Ion Ratio Lower Upper
77 100
105 97.9 76.7 116.7
106 93.9 76.2 116.2



#10
Phenol
Concen: 43.049 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 94 Resp: 285754
Ion Ratio Lower Upper
94 100
65 28.8 8.8 48.8
66 43.3 20.7 60.7

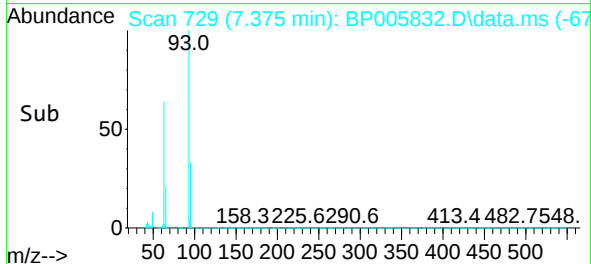
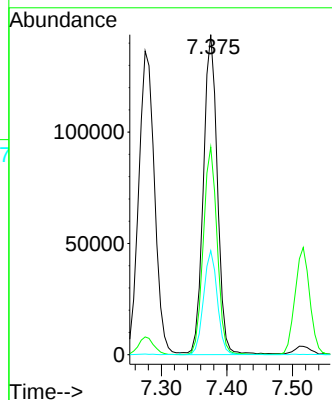
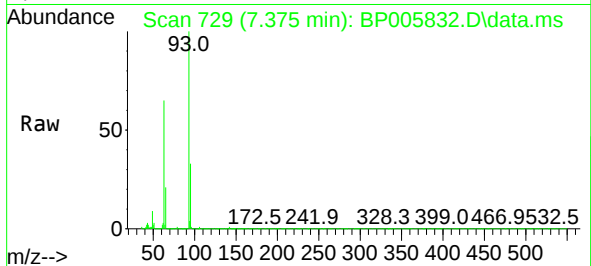




#11
bis(2-Chloroethyl)ether
Concen: 42.730 ng
RT: 7.375 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

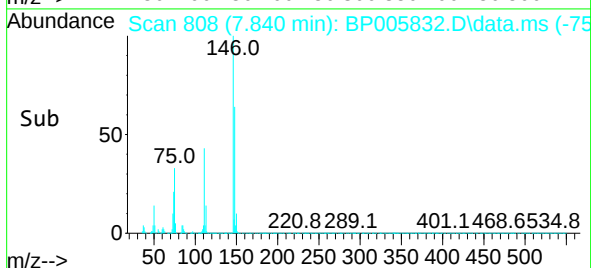
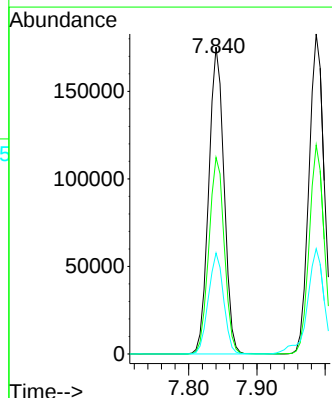
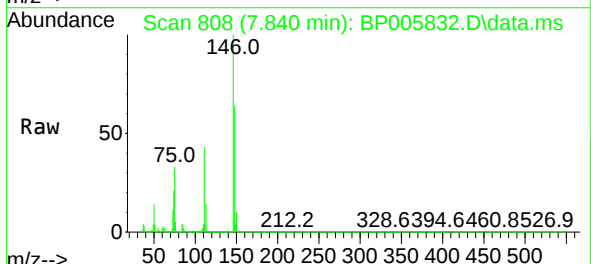
Instrument :
BNA_P
ClientSampleId :
PB136919BS

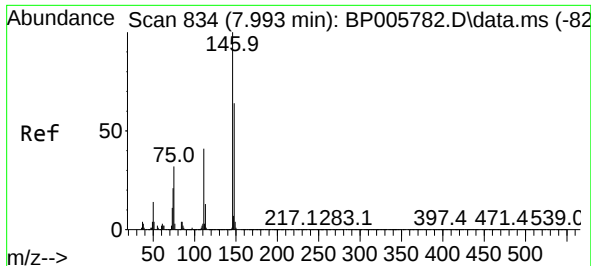
Tgt Ion: 93 Resp: 214931
Ion Ratio Lower Upper
93 100
63 64.9 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.679 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:146 Resp: 273936
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
75 32.9 25.7 38.5

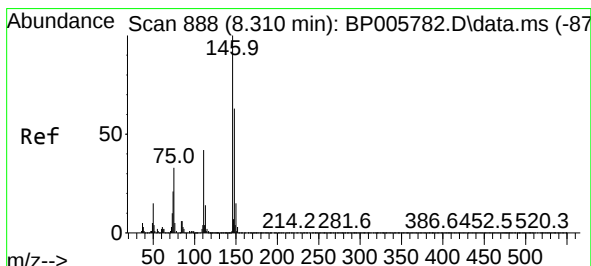
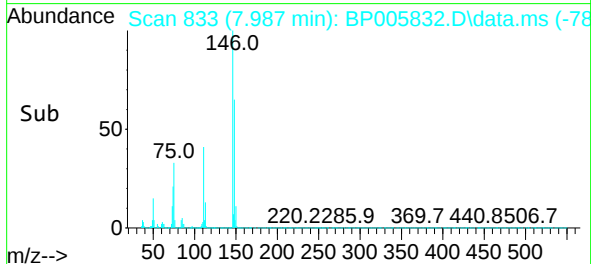
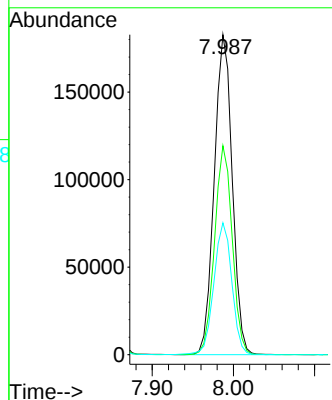
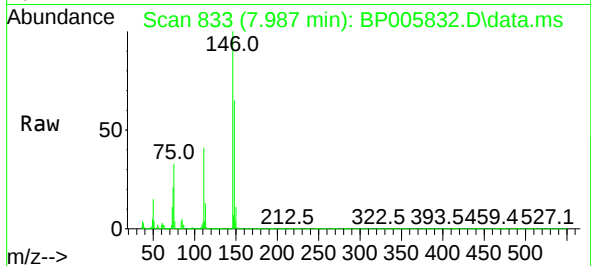




#13
1,4-Dichlorobenzene
Concen: 41.982 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

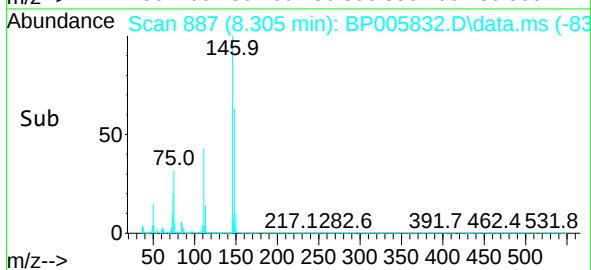
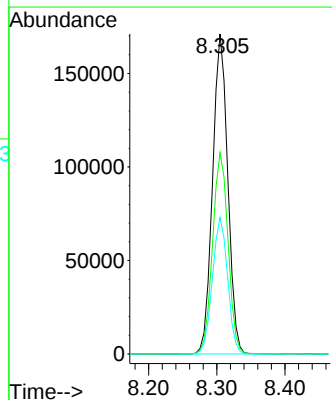
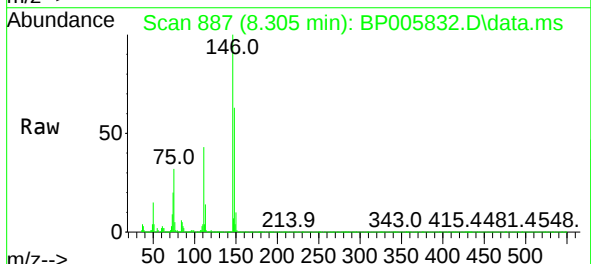
Instrument :
BNA_P
ClientSampleId :
PB136919BS

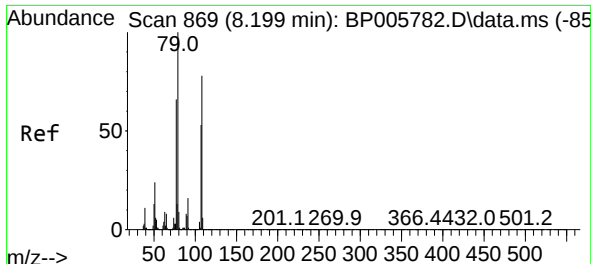
Tgt Ion:146 Resp: 281395
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 41.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.366 ng
RT: 8.305 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:146 Resp: 265030
Ion Ratio Lower Upper
146 100
148 63.0 50.3 75.5
111 42.6 33.7 50.5

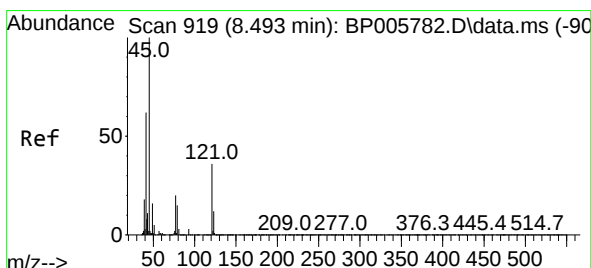
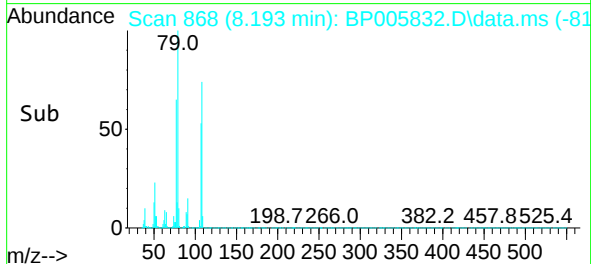
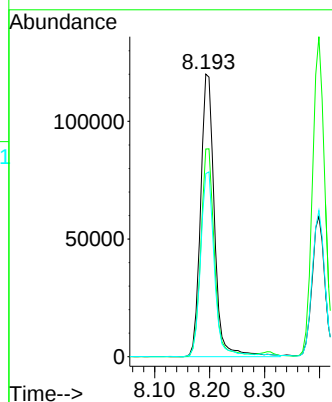
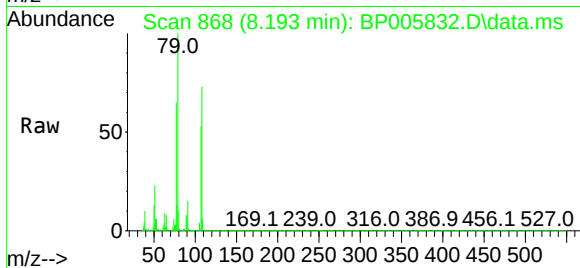




#15
Benzyl Alcohol
Concen: 42.002 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

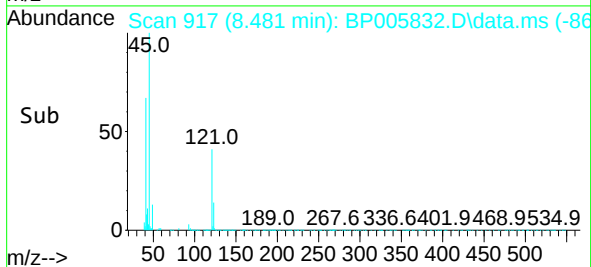
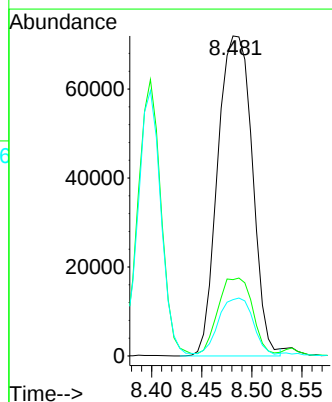
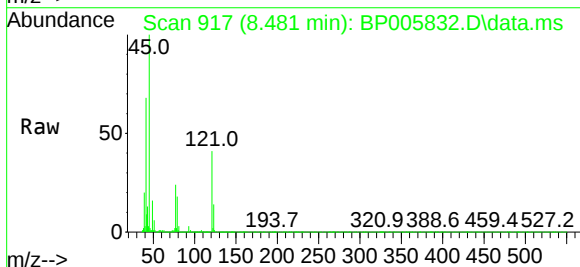
Instrument :
BNA_P
ClientSampleId :
PB136919BS

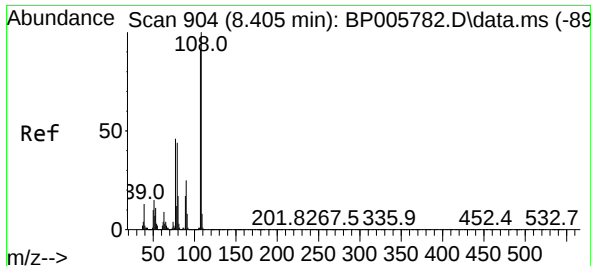
Tgt Ion: 79	Resp: 210215
Ion Ratio	Lower Upper
79 100	
108 73.5	62.5 93.7
77 64.8	52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.977 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 45	Resp: 171934
Ion Ratio	Lower Upper
45 100	
77 23.9	2.0 42.0
79 17.6	0.0 36.7

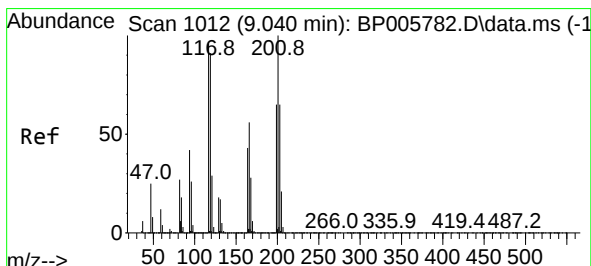
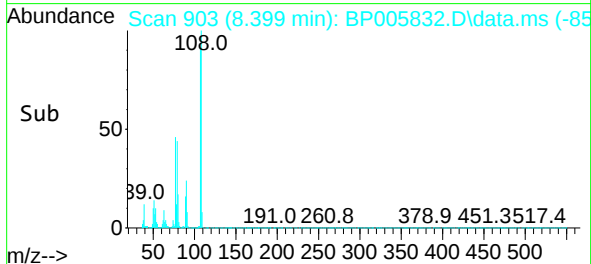
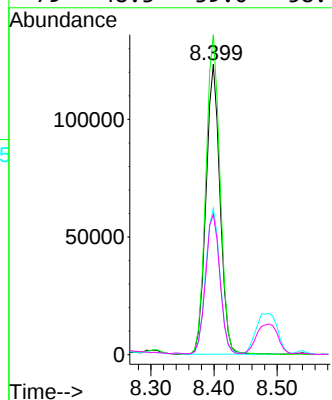
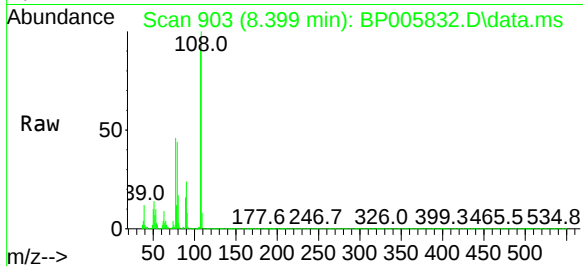




#17
2-Methylphenol
Concen: 42.024 ng
RT: 8.399 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

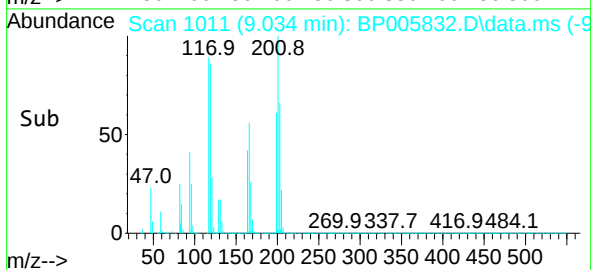
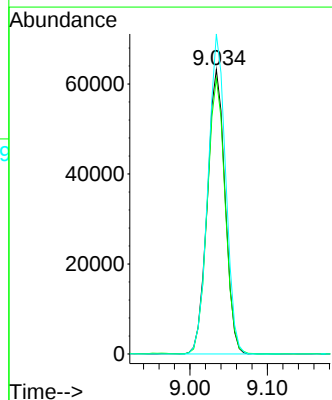
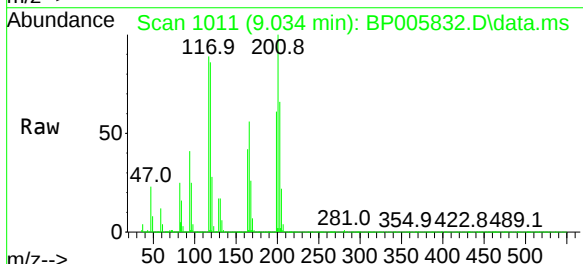
Instrument :
BNA_P
ClientSampleId :
PB136919BS

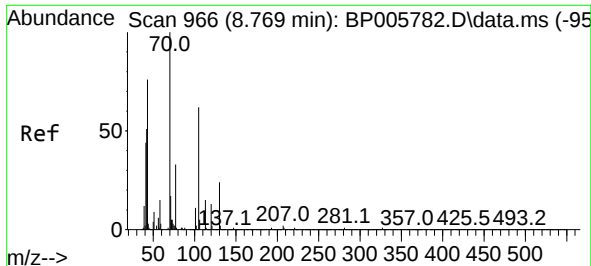
Tgt Ion:	107	Resp:	190061
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.7	131.5
77	50.4	40.2	60.2
79	48.3	39.0	58.4



#18
Hexachloroethane
Concen: 41.450 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:	117	Resp:	100497
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.2	114.2
201	112.5	83.4	125.0

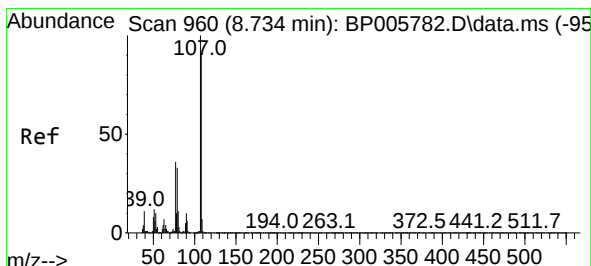
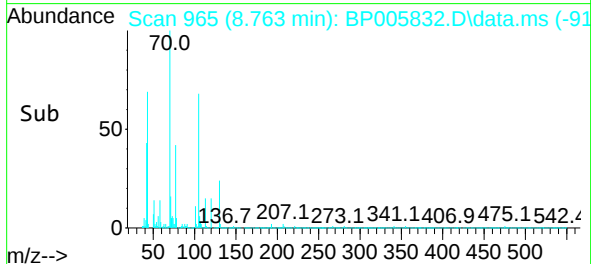
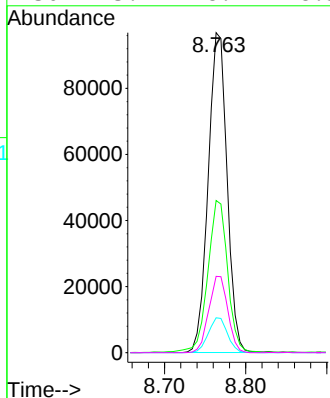
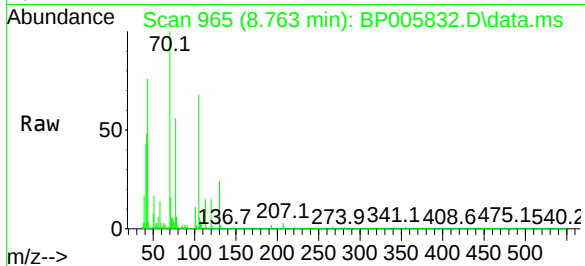




#19
n-Nitroso-di-n-propylamine
Concen: 38.209 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

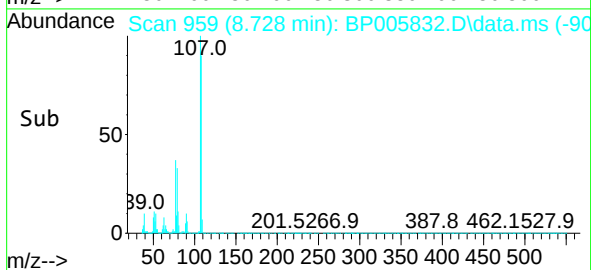
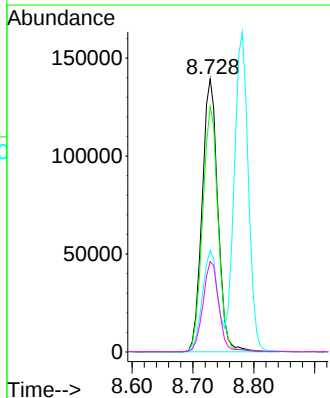
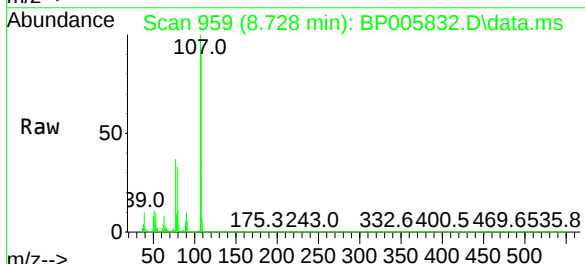
Instrument :
BNA_P
ClientSampleId :
PB136919BS

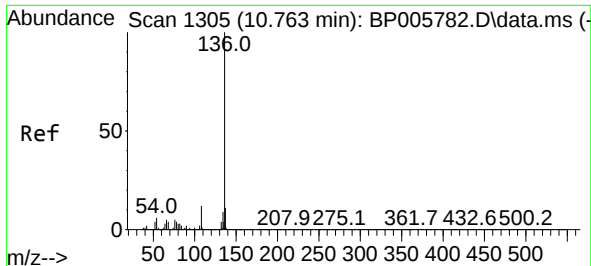
Tgt Ion: 70	Resp: 156189
Ion Ratio	Lower Upper
70 100	
42 47.5	40.8 61.2
101 10.9	8.8 13.2
130 23.9	18.9 28.3



#20
3+4-Methylphenols
Concen: 40.999 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt	Ion:107	Resp:	250474
Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.0	111.0
77	37.2	16.6	56.6
79	33.1	12.7	52.7

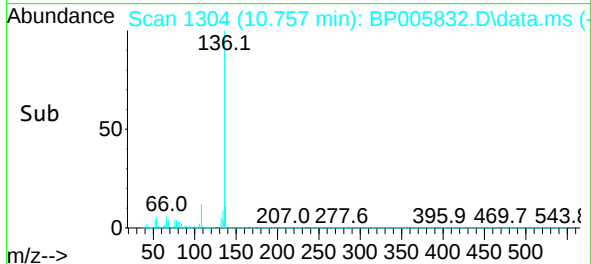
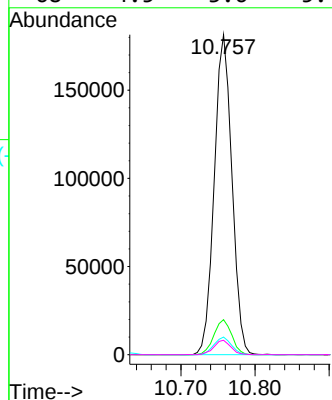
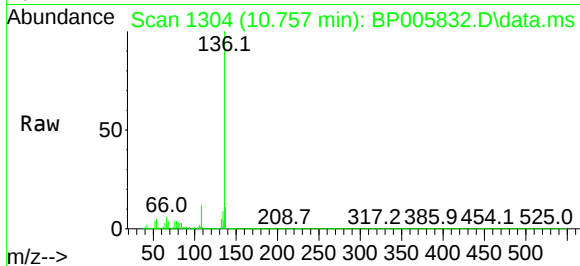




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

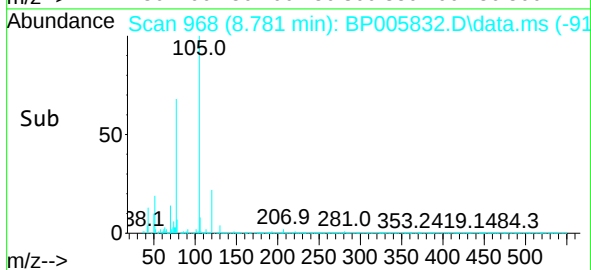
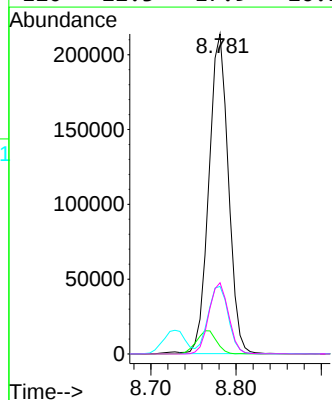
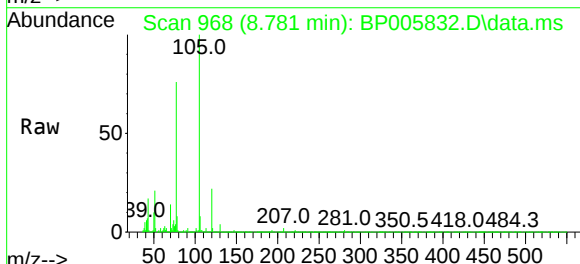
Instrument :
BNA_P
ClientSampleId :
PB136919BS

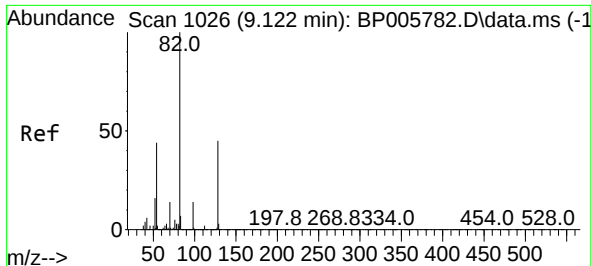
Tgt Ion:	136	Resp:	300137
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.5	4.6	6.8
68	4.5	3.6	5.4



#22
Acetophenone
Concen: 42.853 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:	105	Resp:	338536
Ion Ratio	Lower	Upper	
105	100		
71	2.4	1.9	2.9
51	21.1	18.4	27.6
120	22.3	17.9	26.9

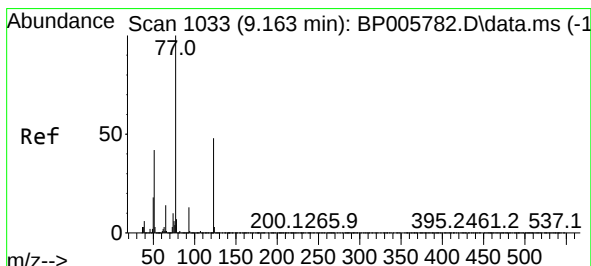
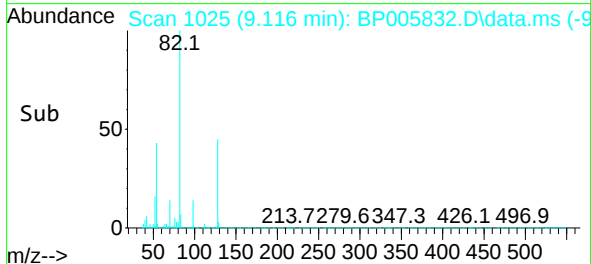
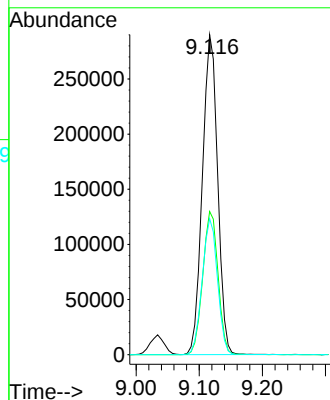
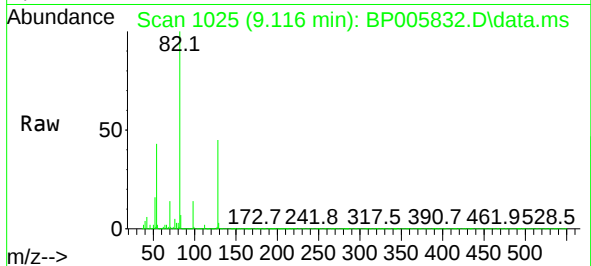




#23
Nitrobenzene-d5
Concen: 79.367 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

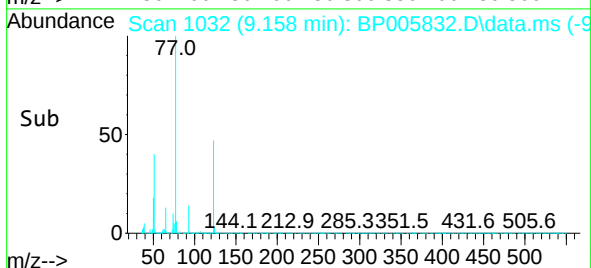
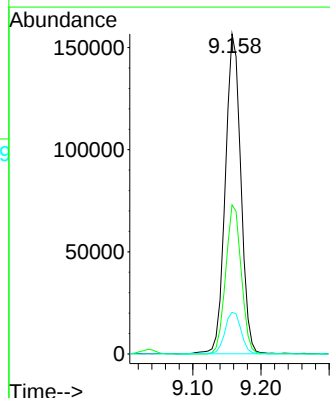
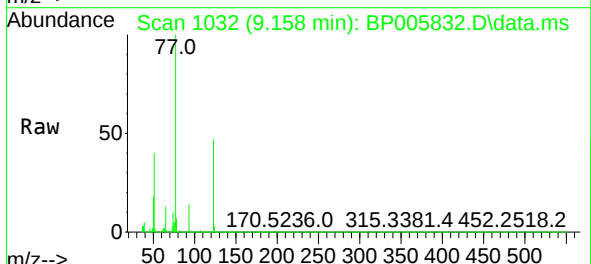
Instrument :
BNA_P
ClientSampleId :
PB136919BS

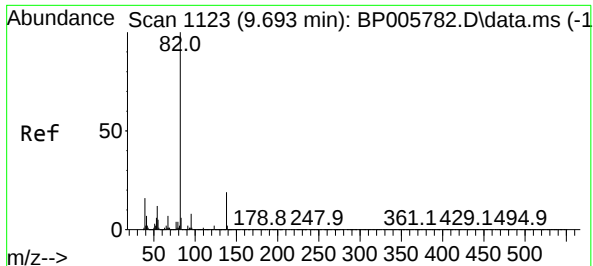
Tgt Ion: 82 Resp: 485871
Ion Ratio Lower Upper
82 100
128 44.8 35.7 53.5
54 42.5 35.0 52.4



#24
Nitrobenzene
Concen: 38.994 ng
RT: 9.158 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 77 Resp: 247886
Ion Ratio Lower Upper
77 100
123 46.6 38.2 57.2
65 13.0 11.4 17.2

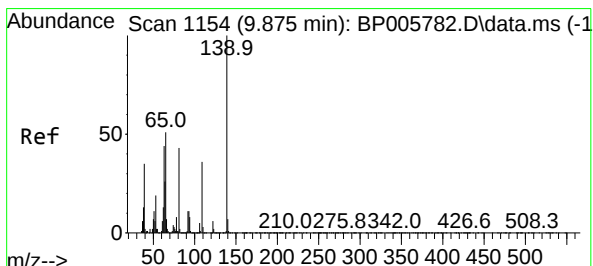
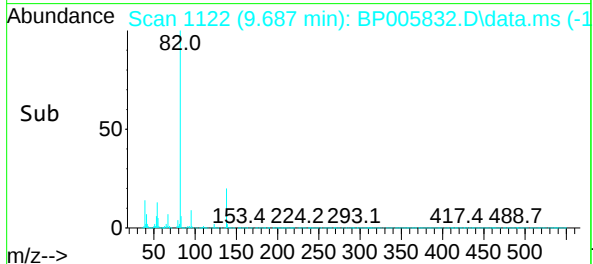
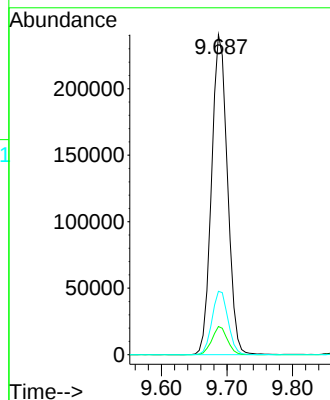
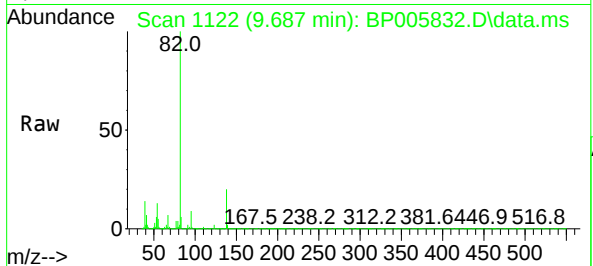




#25
Isophorone
Concen: 35.793 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

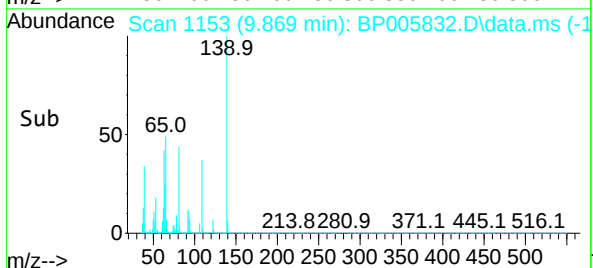
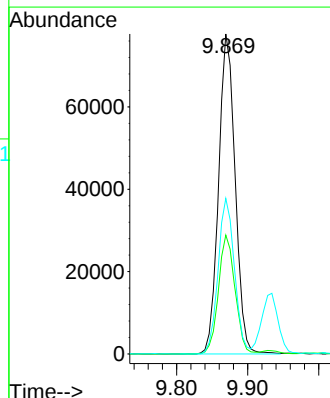
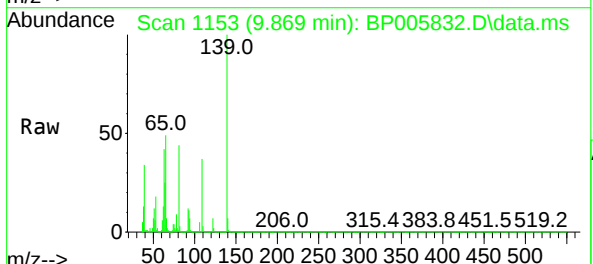
Instrument :
BNA_P
ClientSampleId :
PB136919BS

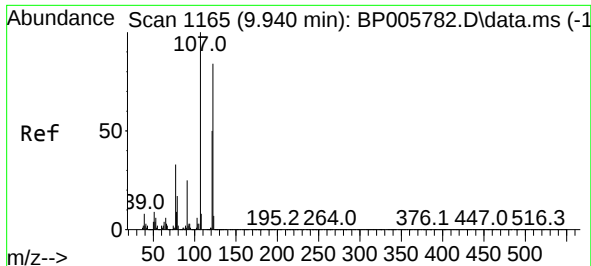
Tgt Ion: 82 Resp: 404653
Ion Ratio Lower Upper
82 100
95 8.8 6.5 9.7
138 19.8 15.0 22.4



#26
2-Nitrophenol
Concen: 41.380 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 139 Resp: 125512
Ion Ratio Lower Upper
139 100
109 37.2 28.8 43.2
65 48.6 41.0 61.6

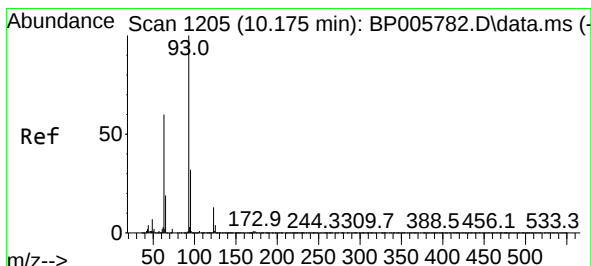
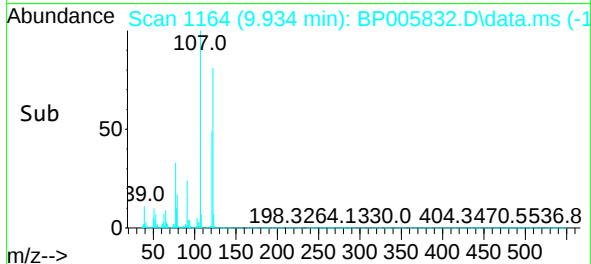
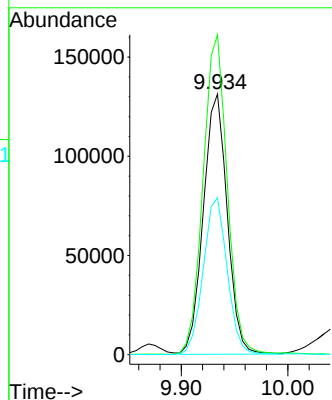
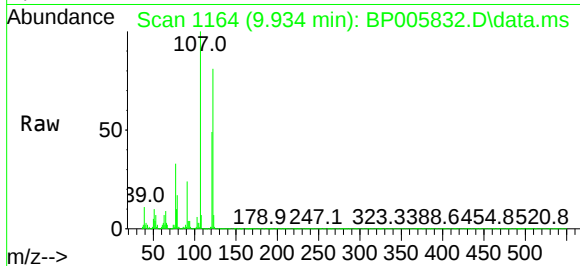




#27
2,4-Dimethylphenol
Concen: 45.333 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

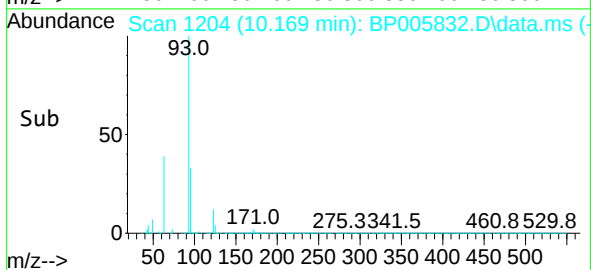
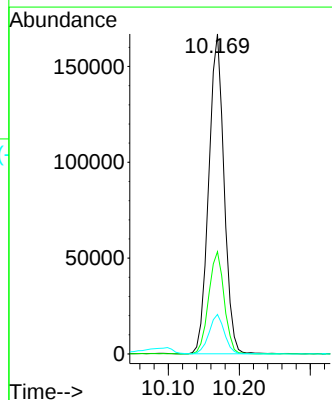
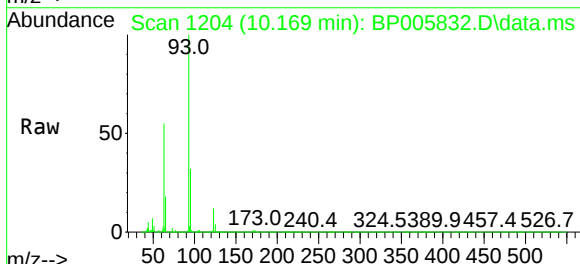
Instrument :
BNA_P
ClientSampleId :
PB136919BS

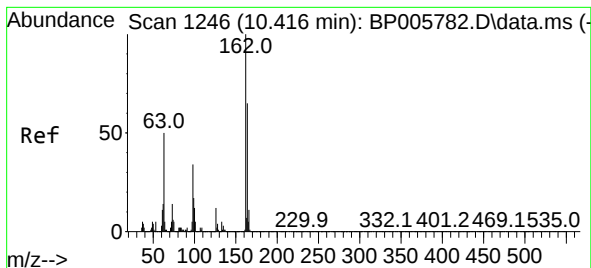
Tgt Ion:122 Resp: 204845
Ion Ratio Lower Upper
122 100
107 122.7 94.5 141.7
121 60.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 42.413 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 93 Resp: 250249
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 12.4 10.2 15.2

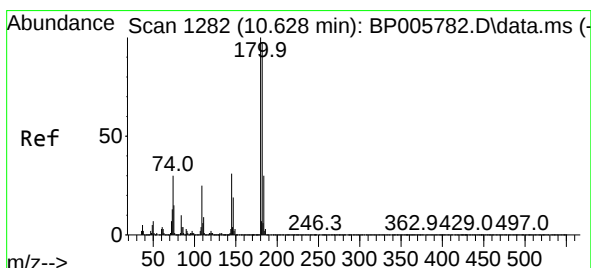
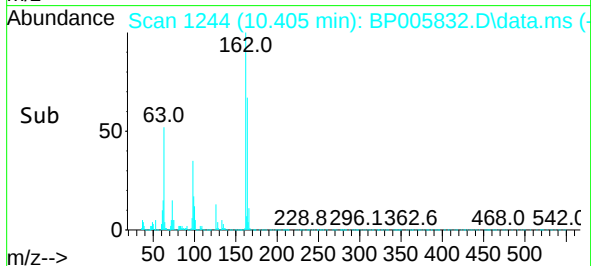
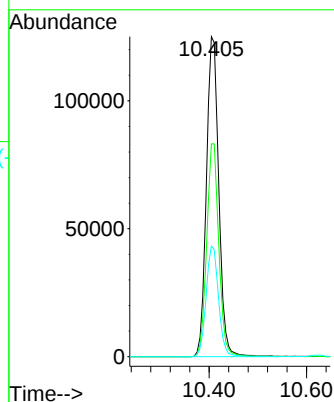
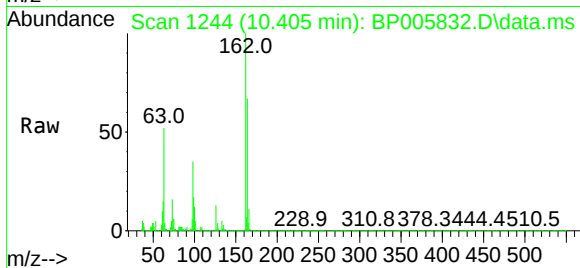




#29
2,4-Dichlorophenol
Concen: 40.428 ng
RT: 10.405 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

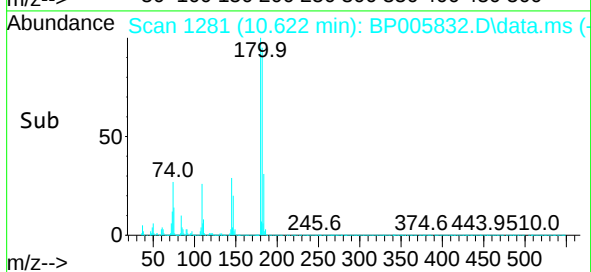
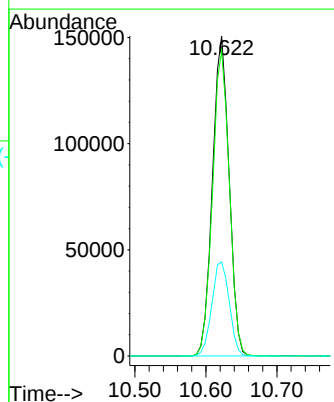
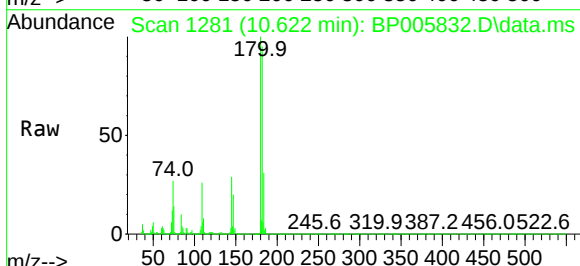
Instrument :
BNA_P
ClientSampleId :
PB136919BS

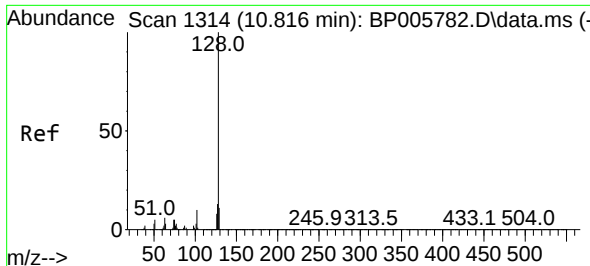
Tgt Ion:162 Resp: 219542
Ion Ratio Lower Upper
162 100
164 66.5 44.9 84.9
98 34.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 40.020 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:180 Resp: 244193
Ion Ratio Lower Upper
180 100
182 95.3 77.9 116.9
145 29.4 24.7 37.1

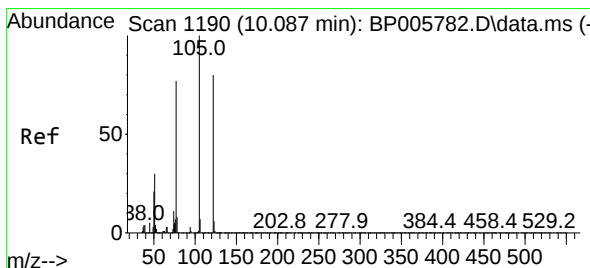
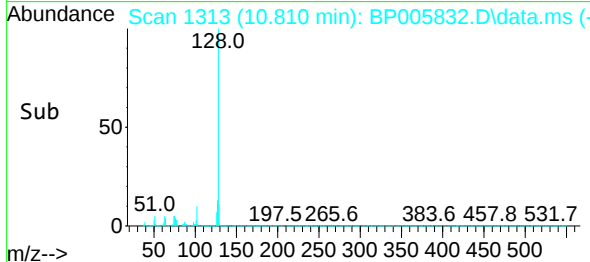
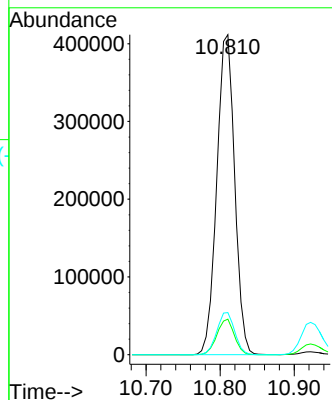
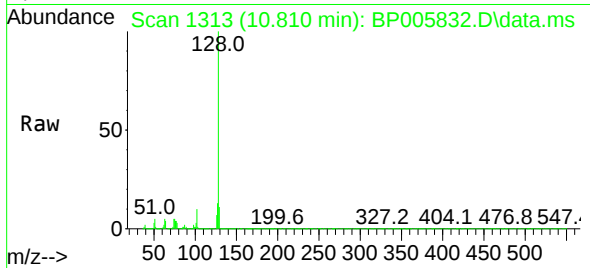




#31
Naphthalene
Concen: 39.691 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

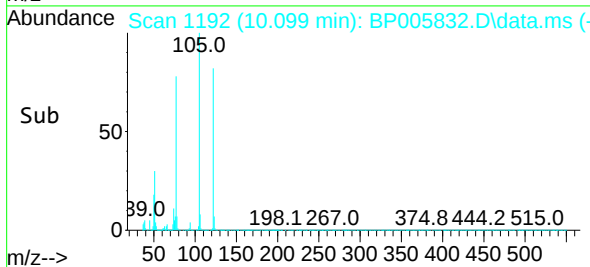
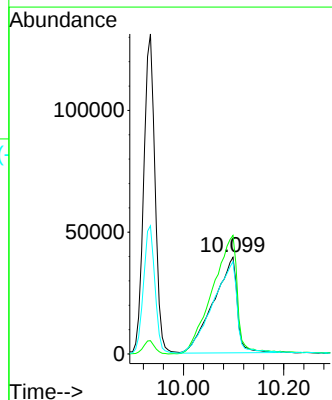
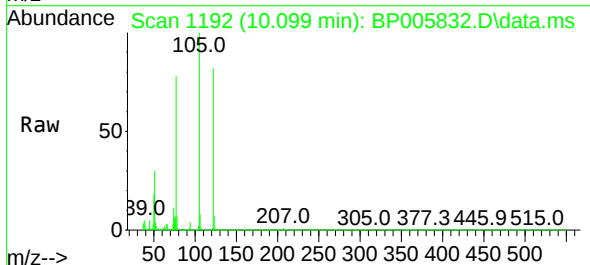
Instrument :
BNA_P
ClientSampleId :
PB136919BS

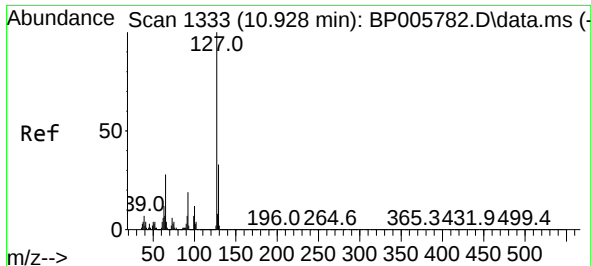
Tgt Ion:128 Resp: 689258
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 39.561 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:122 Resp: 129605
Ion Ratio Lower Upper
122 100
105 122.7 103.2 143.2
77 95.4 76.2 116.2

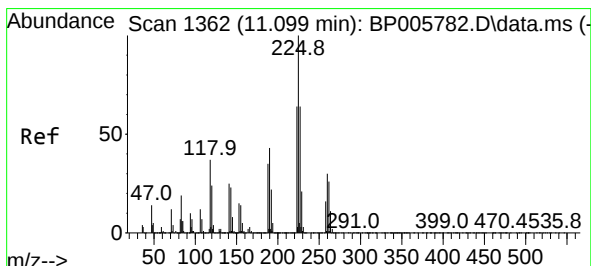
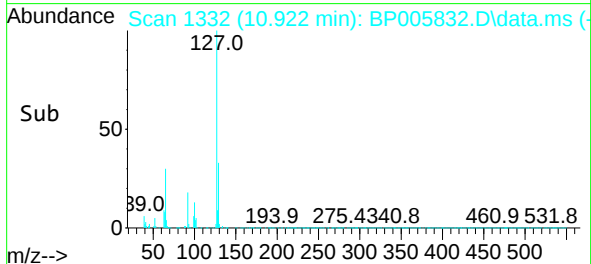
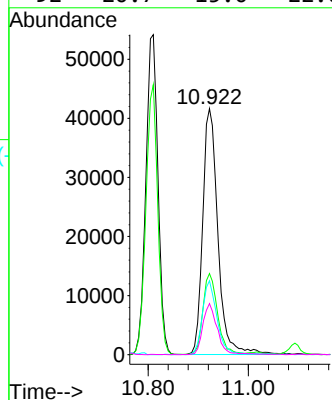
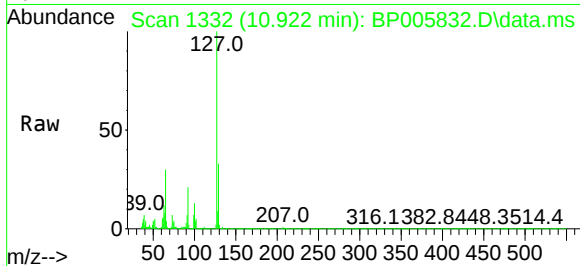




#33
4-Chloroaniline
Concen: 12.535 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

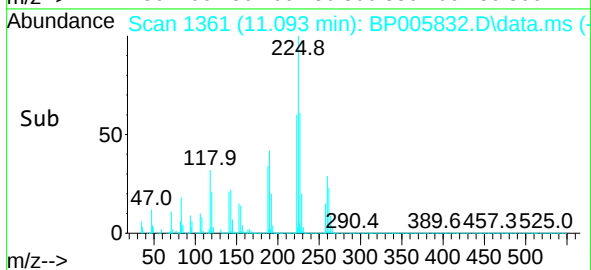
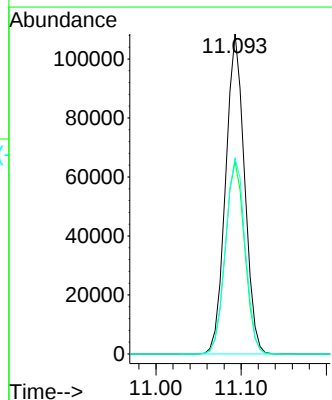
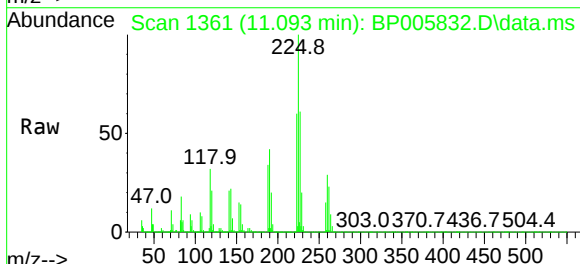
Instrument :
BNA_P
ClientSampleId :
PB136919BS

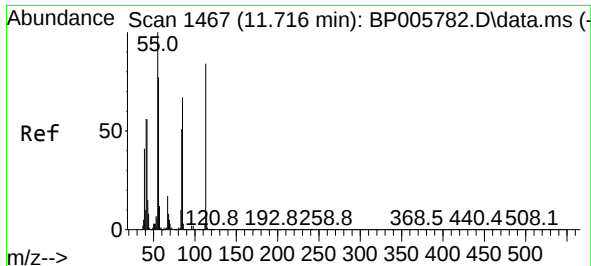
Tgt Ion:	127	Resp:	87941
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	30.0	22.5	33.7
92	20.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 40.434 ng
RT: 11.093 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:	225	Resp:	166879
Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.0	76.6
227	61.1	51.4	77.2

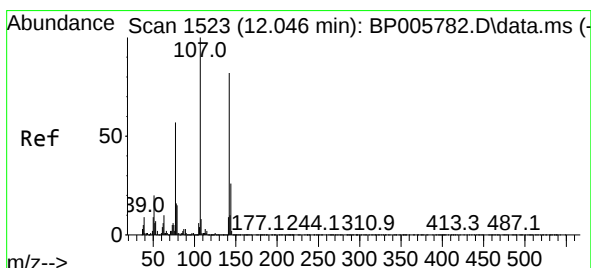
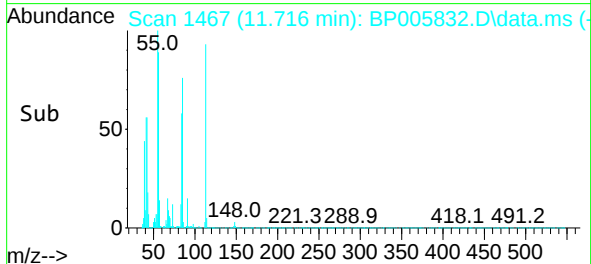
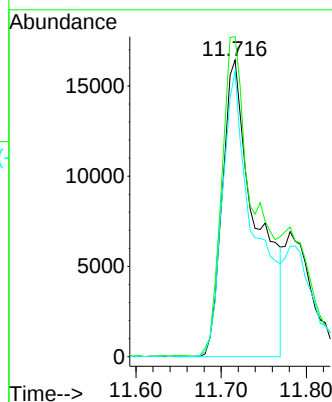
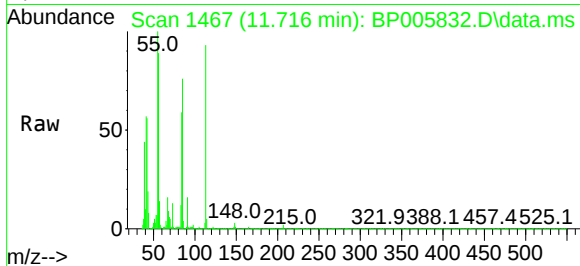




#35
Caprolactam
Concen: 28.759 ng
RT: 11.716 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

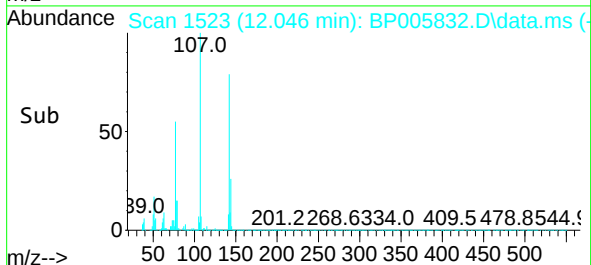
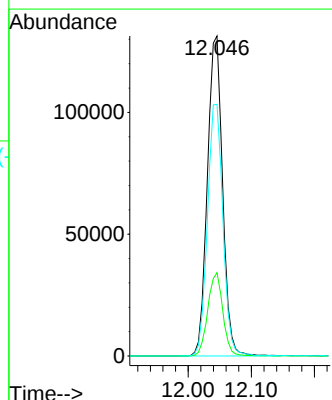
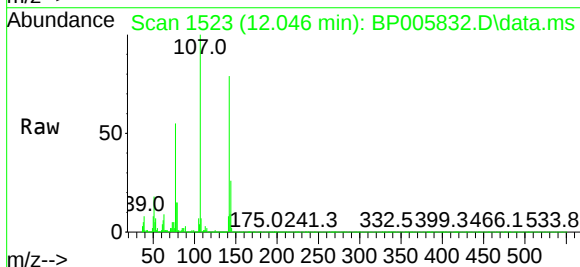
Instrument :
BNA_P
ClientSampleId :
PB136919BS

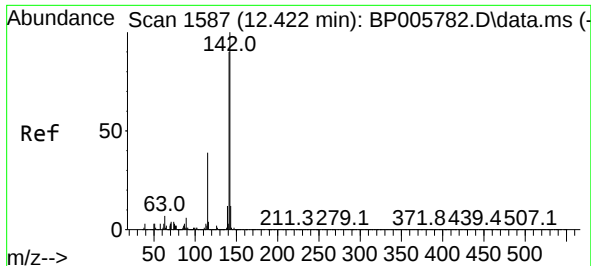
Tgt Ion:113 Resp: 44984
Ion Ratio Lower Upper
113 100
55 107.9 98.9 138.9
56 96.2 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 39.877 ng
RT: 12.046 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:107 Resp: 219880
Ion Ratio Lower Upper
107 100
144 26.1 21.1 31.7
142 78.7 66.0 99.0

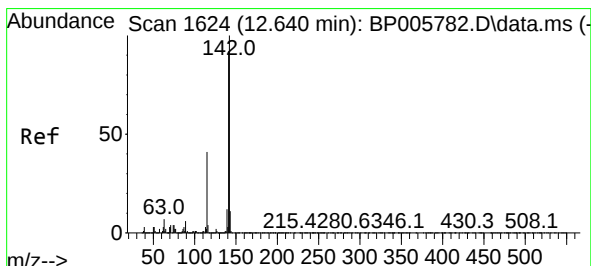
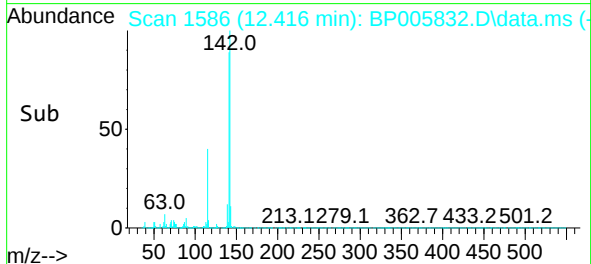
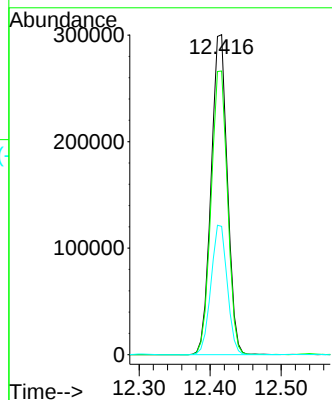
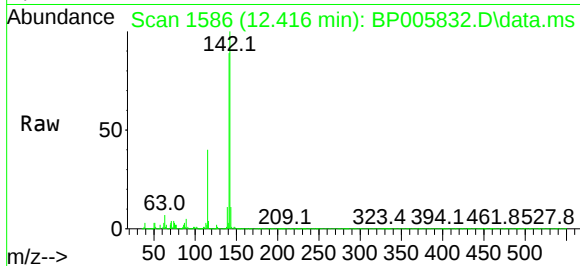




#37
2-Methylnaphthalene
Concen: 38.717 ng
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

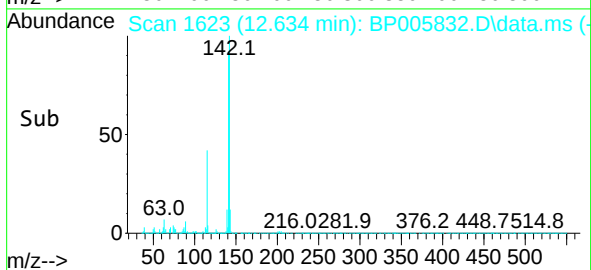
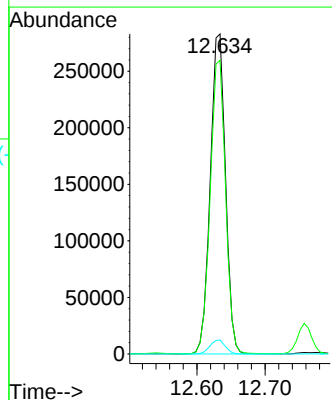
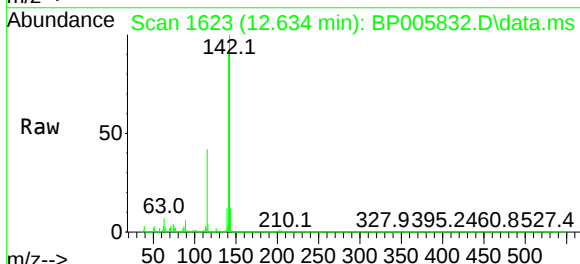
Instrument :
BNA_P
ClientSampleId :
PB136919BS

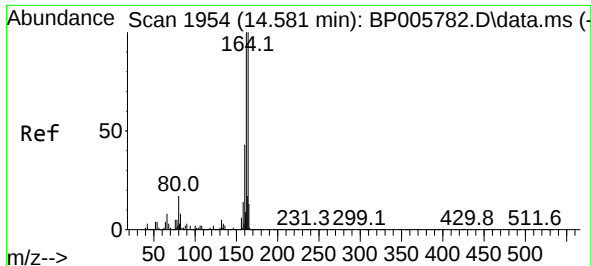
Tgt Ion:142 Resp: 478707
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 40.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 37.733 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:142 Resp: 439450
Ion Ratio Lower Upper
142 100
141 91.7 73.3 109.9
116 4.4 3.5 5.3

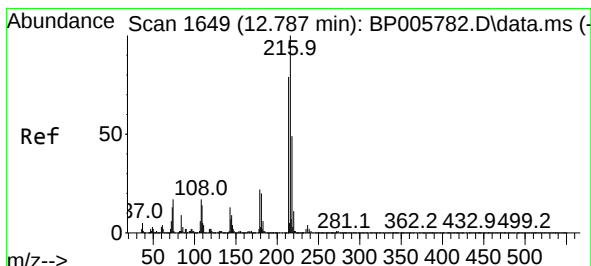
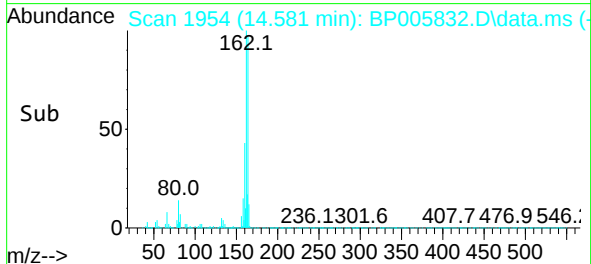
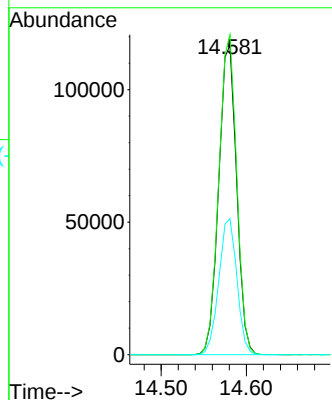
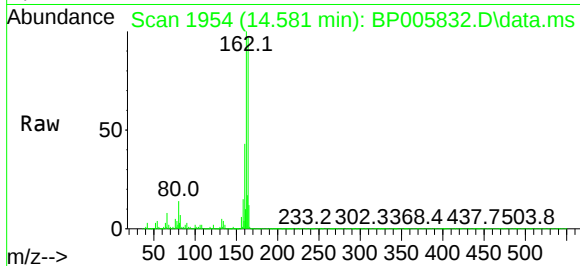




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

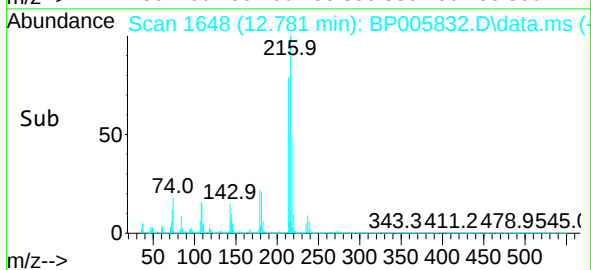
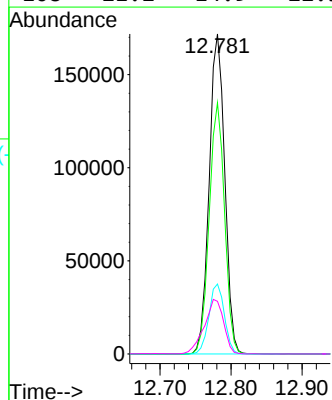
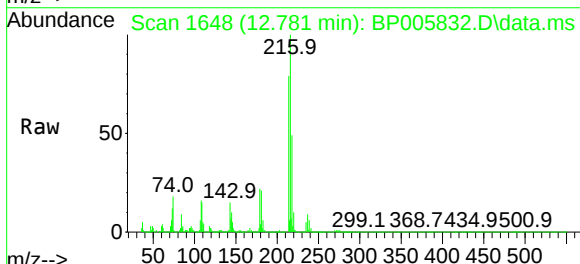
Instrument :
BNA_P
ClientSampleId :
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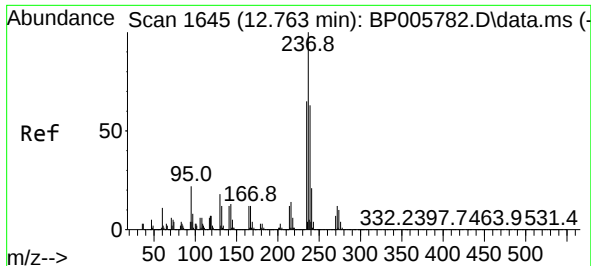
Tgt Ion:164 Resp: 171155
Ion Ratio Lower Upper
164 100
162 103.4 80.2 120.2
160 44.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.390 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:216 Resp: 261406
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 21.9 16.8 25.2
108 21.2 14.9 22.3

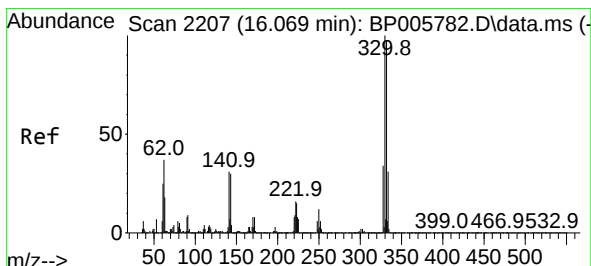
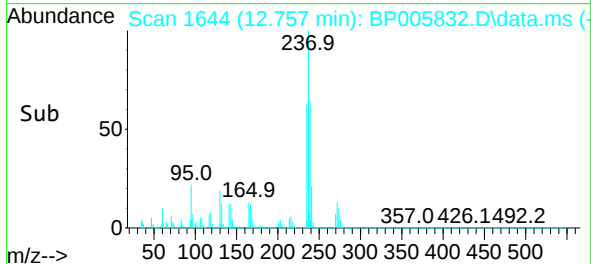
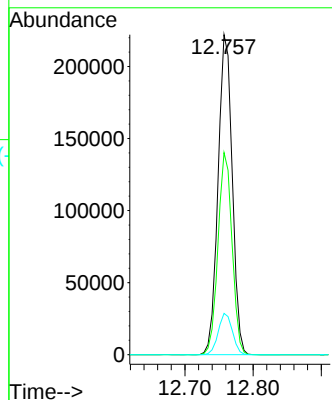
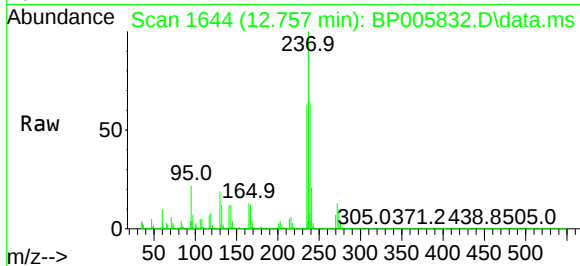




#41
Hexachlorocyclopentadiene
Concen: 104.393 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

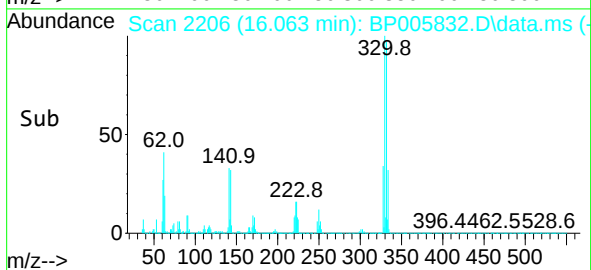
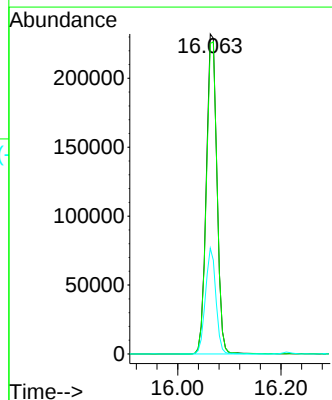
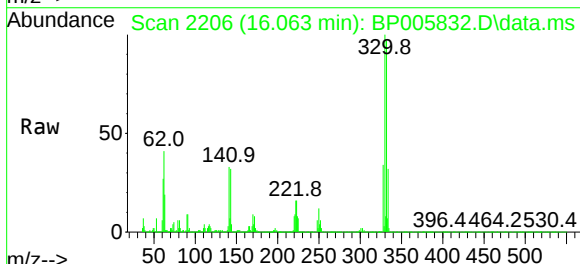
Instrument :
BNA_P
ClientSampleId :
PB136919BS

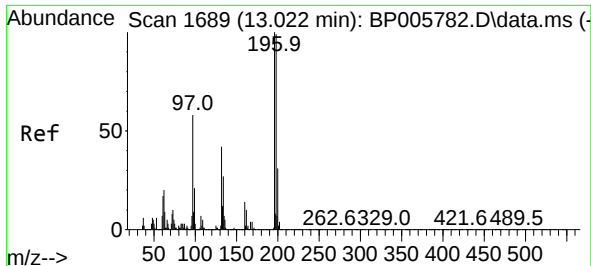
Tgt Ion:	237	Resp:	321451
Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.5	84.5
272	12.9	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 112.603 ng
RT: 16.063 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:	330	Resp:	330732
Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.8	116.8
141	32.6	25.4	38.2

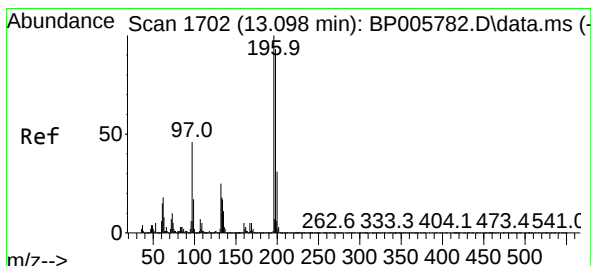
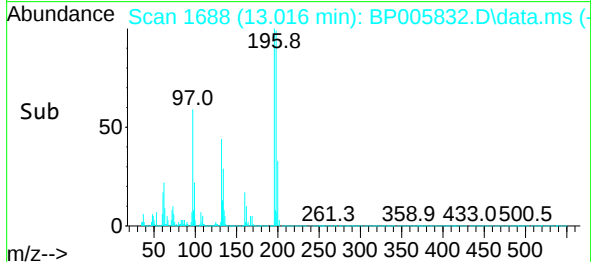
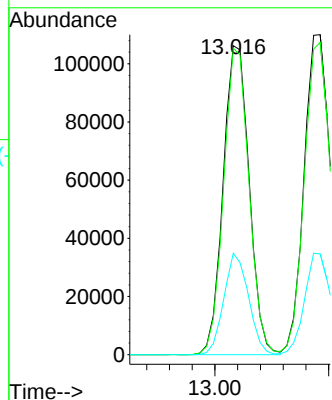
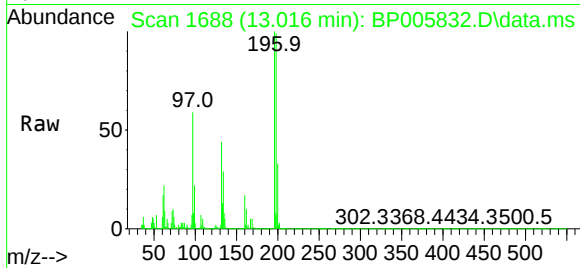




#43
2,4,6-Trichlorophenol
Concen: 40.948 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

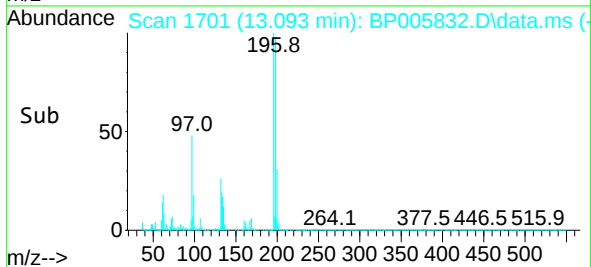
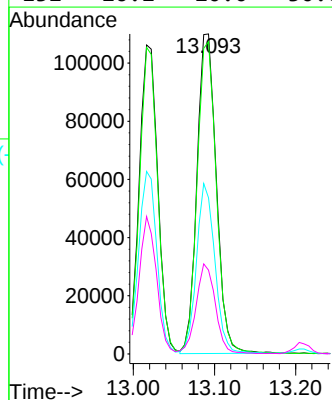
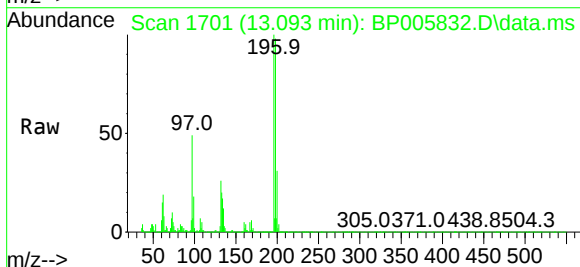
Instrument :
BNA_P
ClientSampleId :
PB136919BS

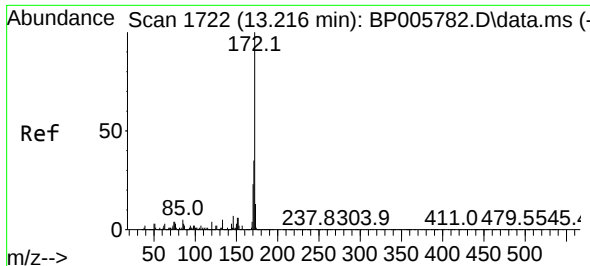
Tgt Ion:196 Resp: 169209
Ion Ratio Lower Upper
196 100
198 99.2 79.5 119.3
200 32.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.960 ng
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:196 Resp: 182280
Ion Ratio Lower Upper
196 100
198 97.6 74.7 112.1
97 48.8 37.4 56.0
132 26.2 20.0 30.0



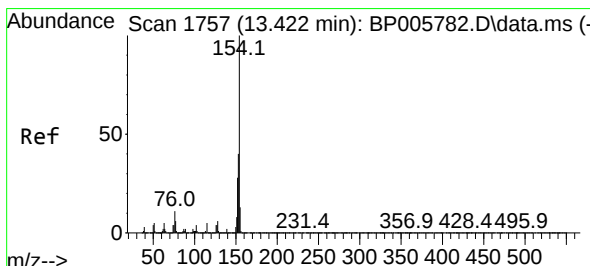
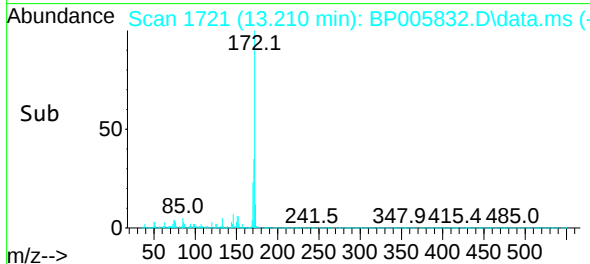
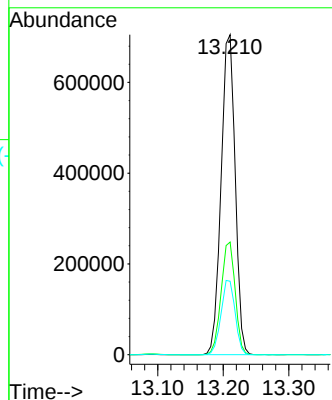
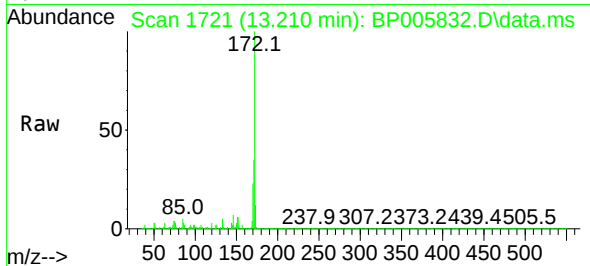


#45
2-Fluorobiphenyl
Concen: 80.196 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Instrument :
BNA_P
ClientSampleId :
PB136919BS

Tgt Ion:172 Resp: 1045278

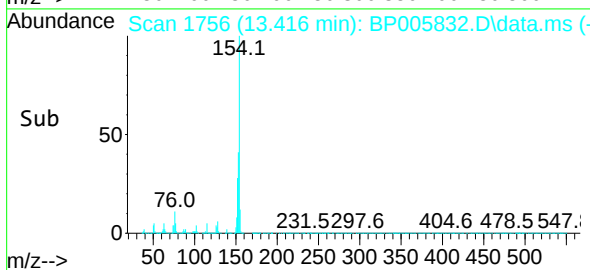
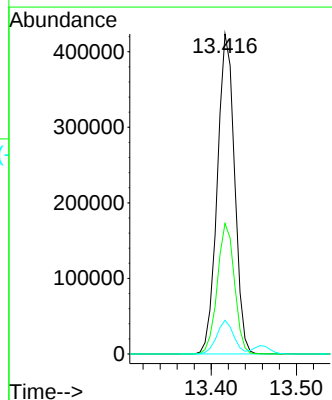
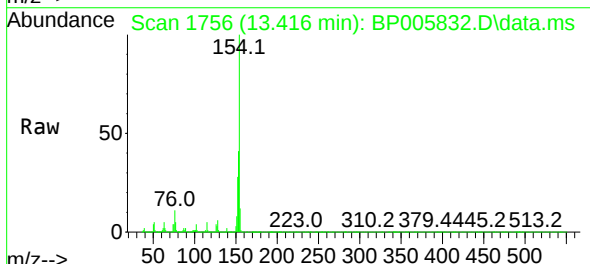
Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	22.9	18.6	27.8

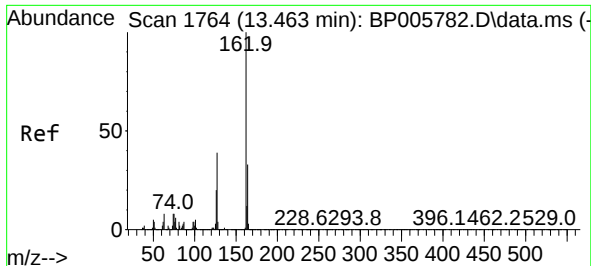


#46
1,1'-Biphenyl
Concen: 43.165 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:154 Resp: 595680

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	10.5	0.0	30.8

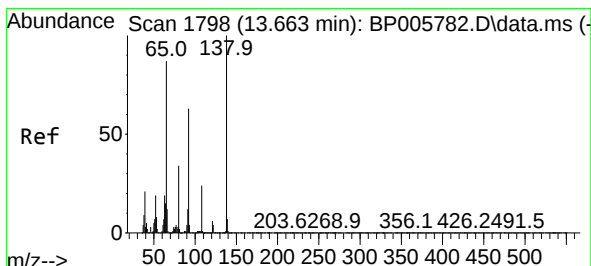
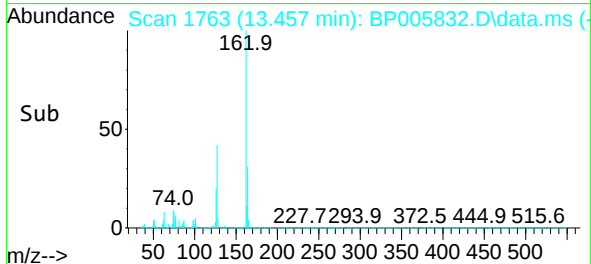
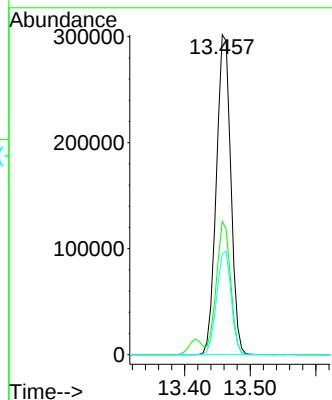
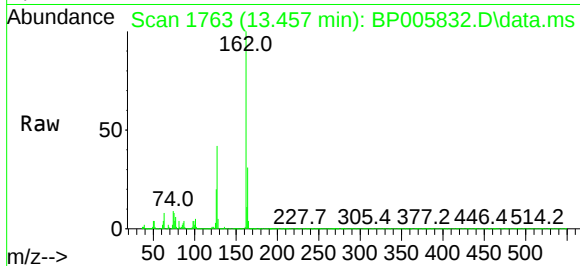




#47
2-Chloronaphthalene
Concen: 40.878 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

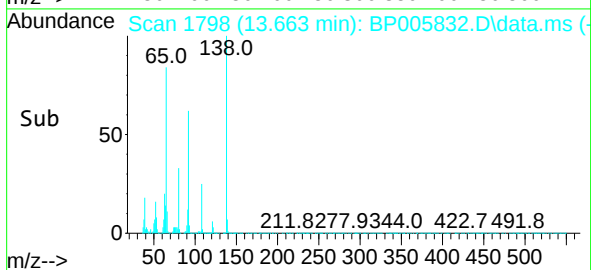
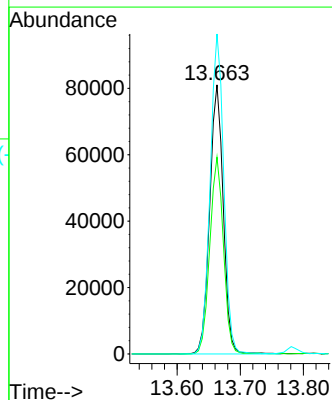
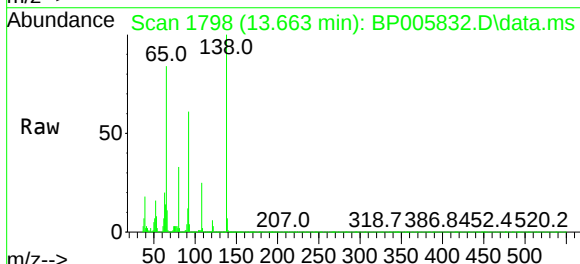
Instrument :
BNA_P
ClientSampleId :
PB136919BS

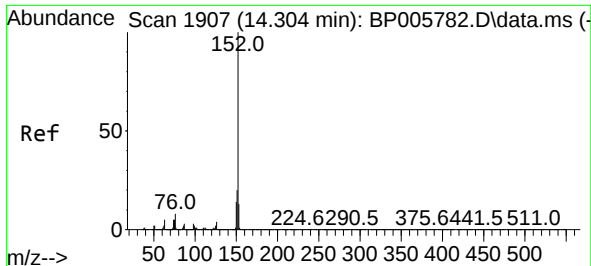
Tgt Ion:162 Resp: 460640
Ion Ratio Lower Upper
162 100
127 41.6 31.4 47.0
164 31.5 26.6 39.8



#48
2-Nitroaniline
Concen: 40.959 ng
RT: 13.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion: 65 Resp: 121357
Ion Ratio Lower Upper
65 100
92 73.1 57.7 86.5
138 118.9 92.1 138.1

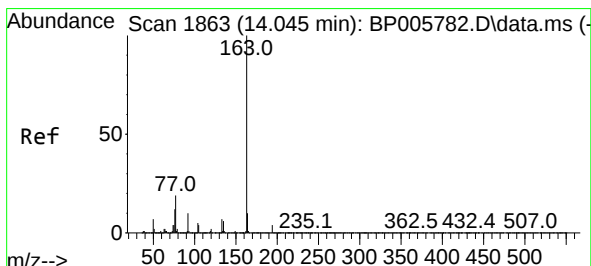
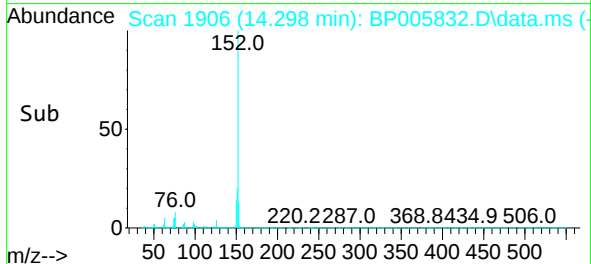
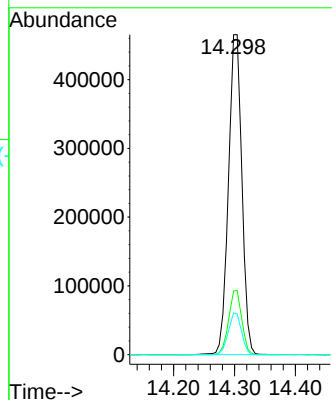
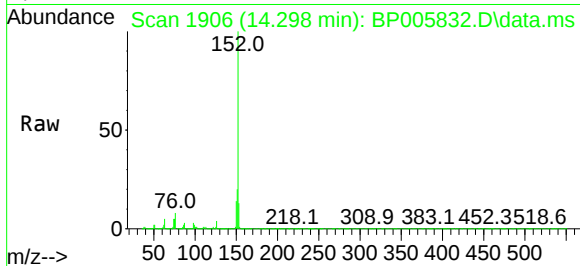




#49
Acenaphthylene
Concen: 41.198 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

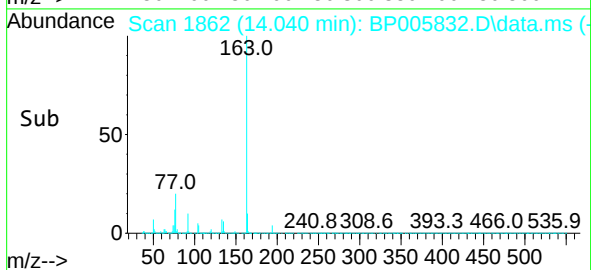
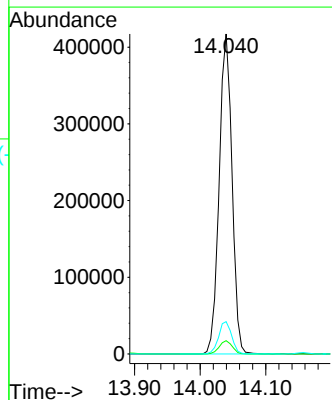
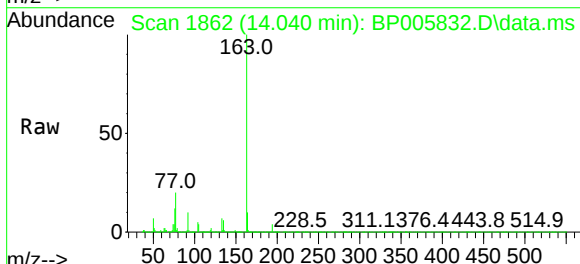
Instrument :
BNA_P
ClientSampleId :
PB136919BS

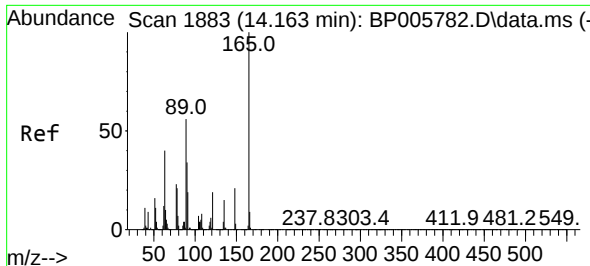
Tgt Ion:152 Resp: 712242
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 40.056 ng
RT: 14.040 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:163 Resp: 563680
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2

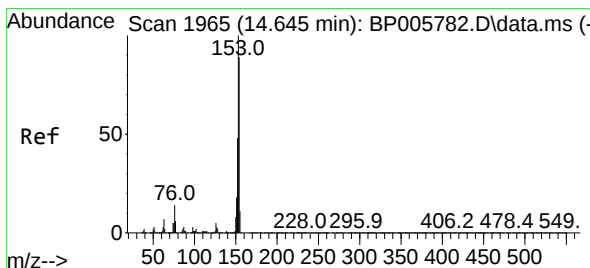
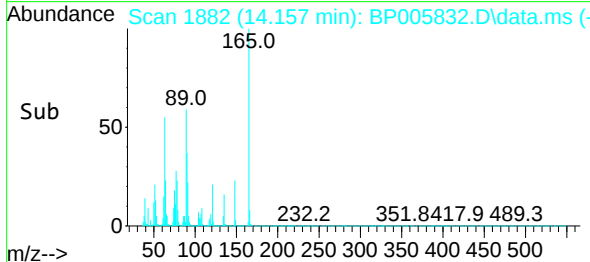
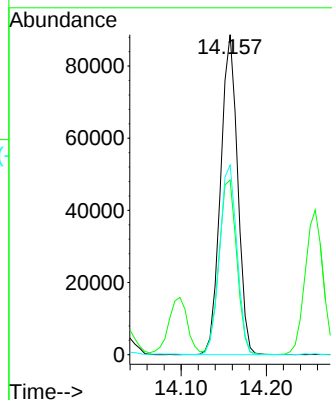
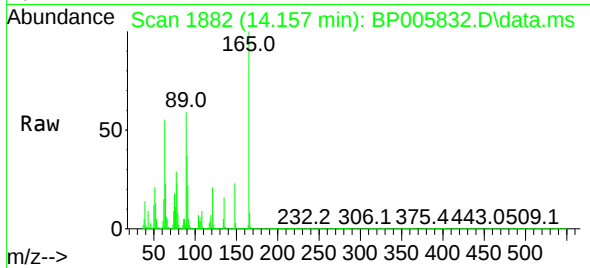




#51
2,6-Dinitrotoluene
Concen: 38.489 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

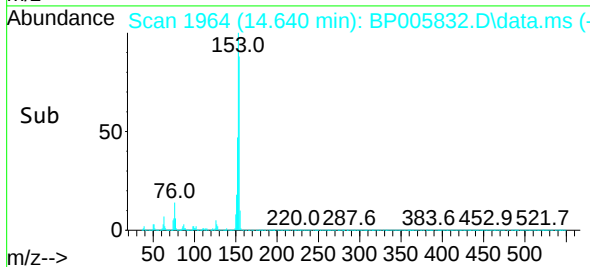
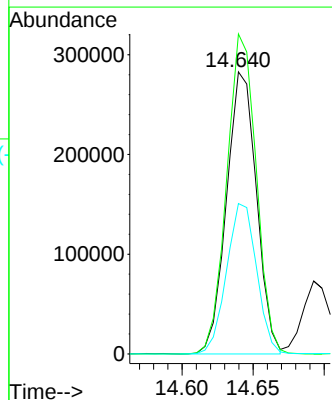
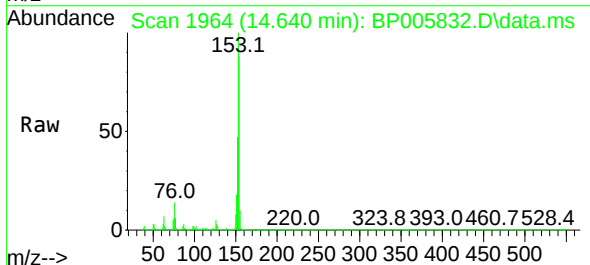
Instrument :
BNA_P
ClientSampleId :
PB136919BS

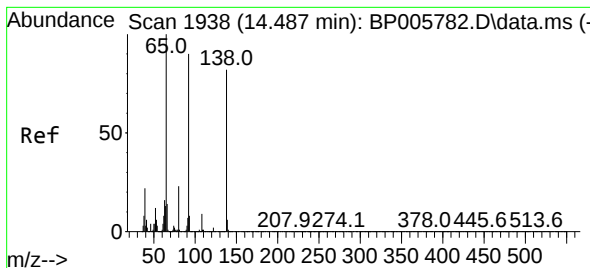
Tgt Ion:165 Resp: 123108
Ion Ratio Lower Upper
165 100
63 54.6 41.3 61.9
89 59.3 44.8 67.2



#52
Acenaphthene
Concen: 39.524 ng
RT: 14.640 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:154 Resp: 414960
Ion Ratio Lower Upper
154 100
153 113.5 89.4 134.2
152 53.3 43.0 64.4

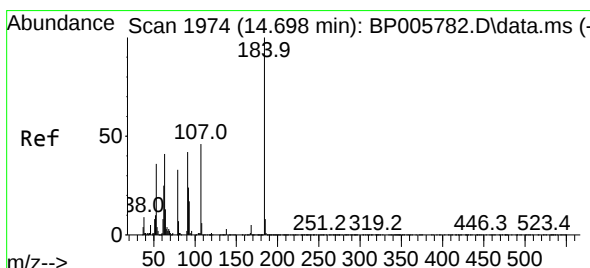
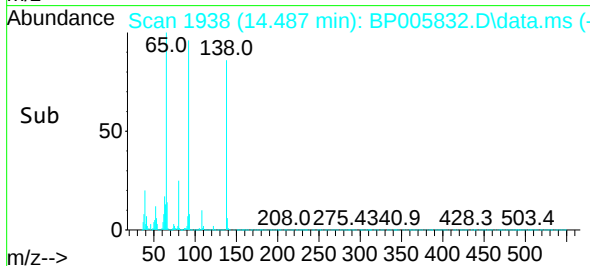
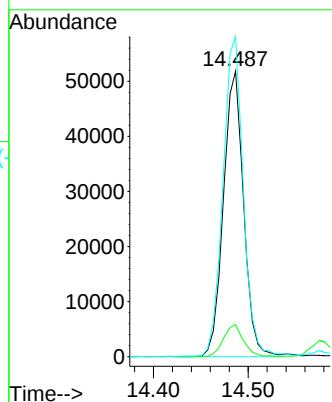
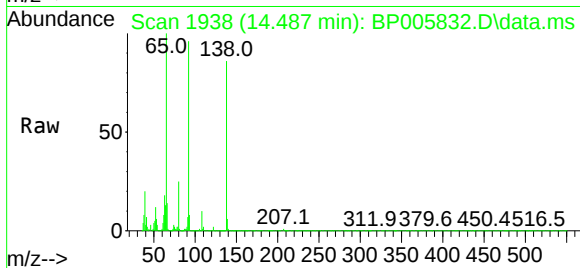




#53
3-Nitroaniline
Concen: 24.782 ng
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

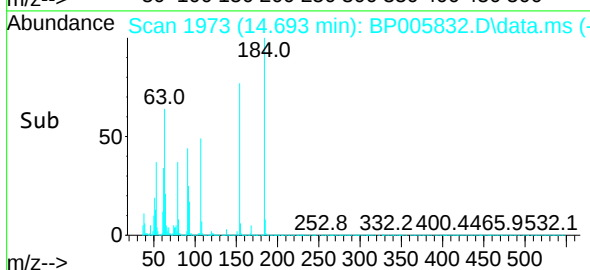
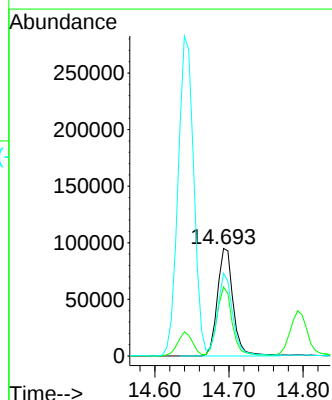
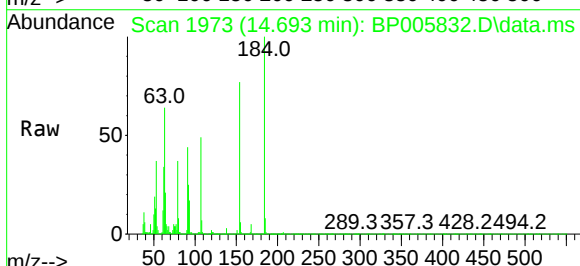
Instrument :
BNA_P
ClientSampleId :
PB136919BS

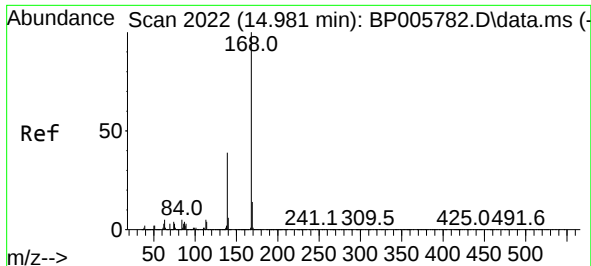
Tgt Ion:138 Resp: 76826
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 112.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 74.251 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.005 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:184 Resp: 140544
Ion Ratio Lower Upper
184 100
63 64.2 47.0 70.6
154 77.0 52.3 78.5

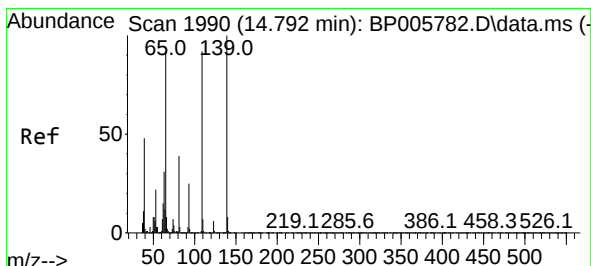
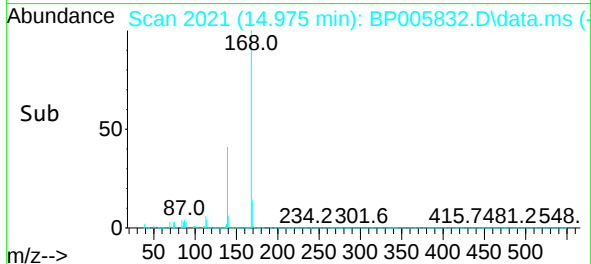
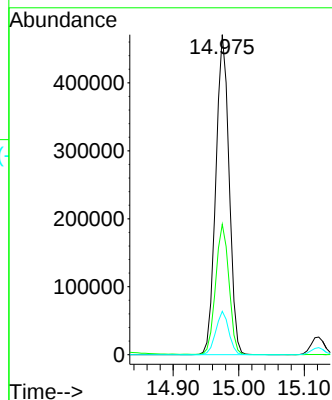
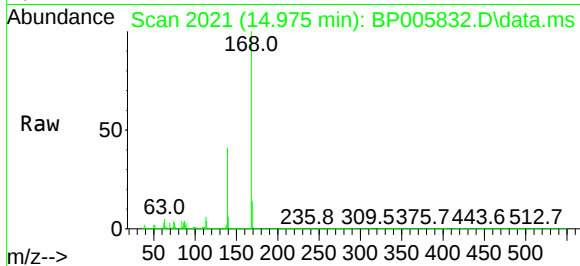




#55
Dibenzenofuran
Concen: 38.278 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

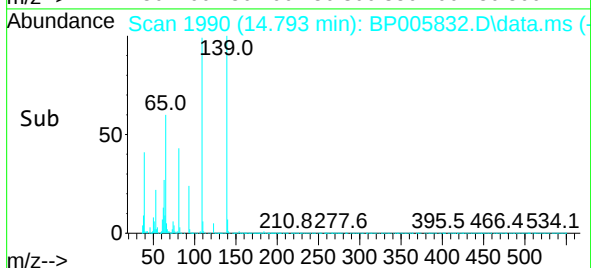
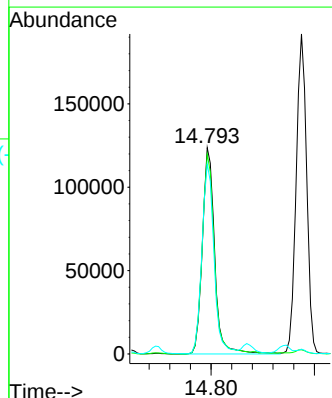
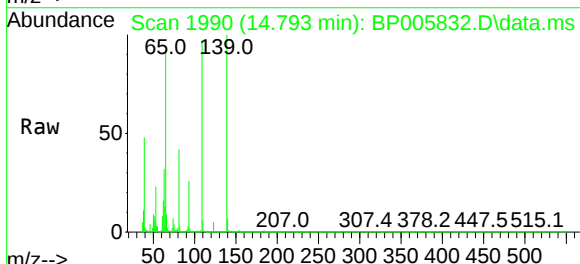
Instrument :
BNA_P
ClientSampleId :
PB136919BS

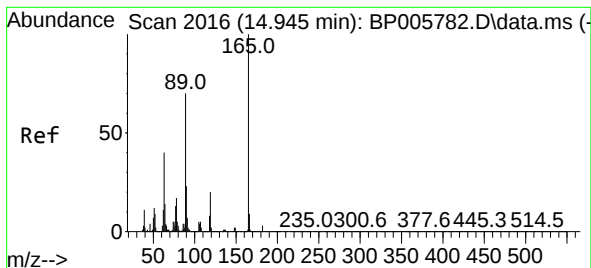
Tgt Ion:168 Resp: 660891
Ion Ratio Lower Upper
168 100
139 40.8 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 81.025 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:139 Resp: 203595
Ion Ratio Lower Upper
139 100
109 96.9 72.3 112.3
65 92.1 72.5 112.5

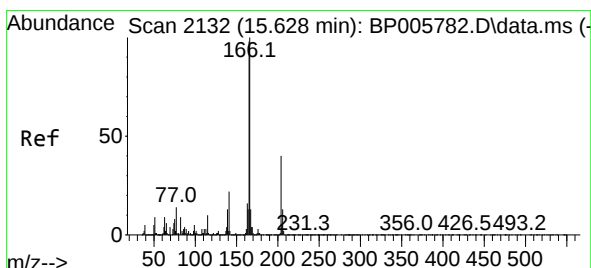
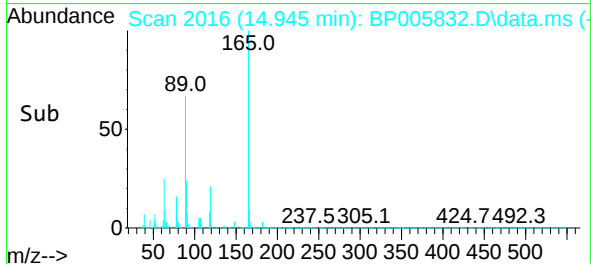
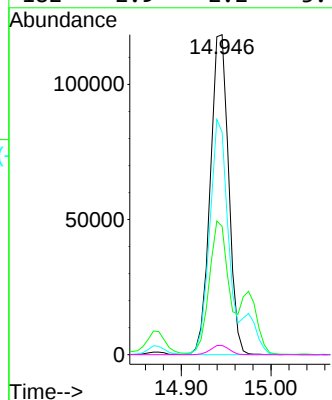
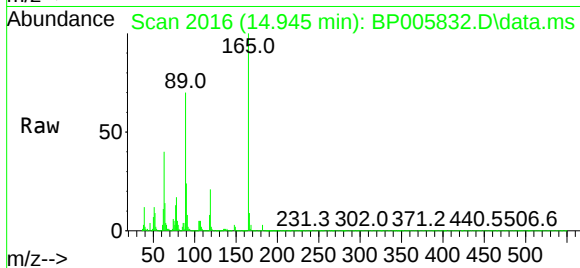




#57
2,4-Dinitrotoluene
Concen: 39.261 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

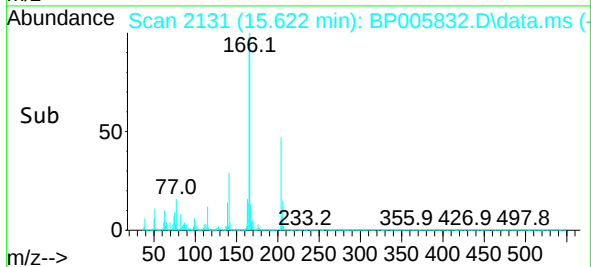
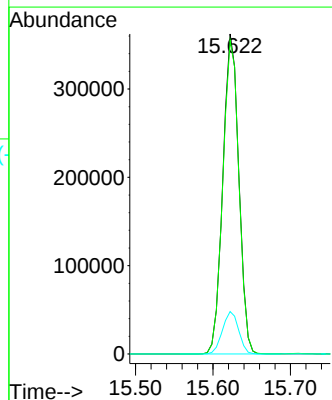
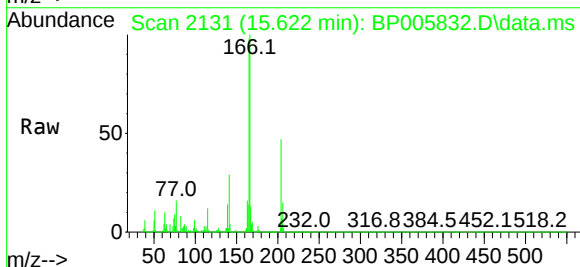
Instrument :
BNA_P
ClientSampleId :
PB136919BS

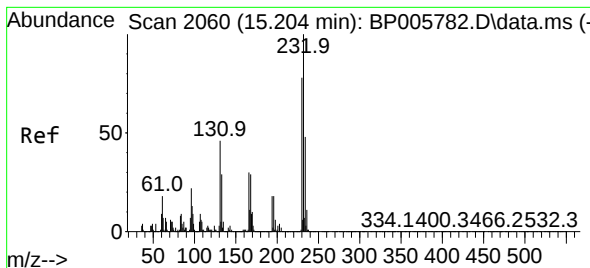
Tgt Ion:	165	Resp:	167956
Ion Ratio	Lower	Upper	
165	100		
63	40.1	32.3	48.5
89	69.6	55.9	83.9
182	2.9	2.2	3.4



#58
Fluorene
Concen: 38.426 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:	166	Resp:	516923
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.0	117.0
167	13.2	10.5	15.7

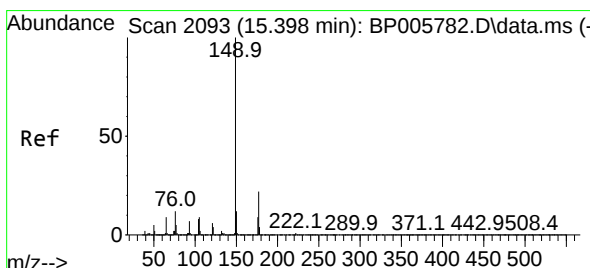
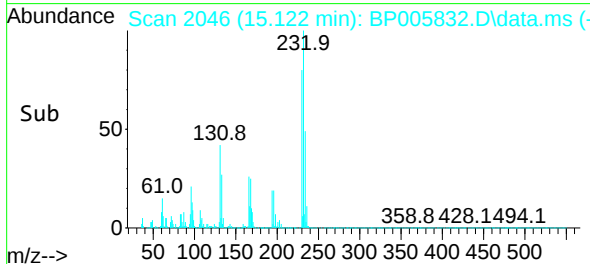
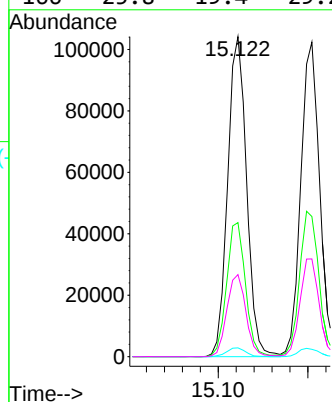
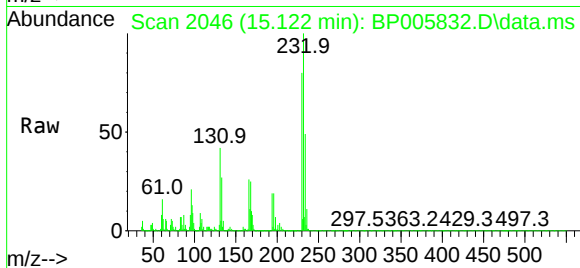




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.928 ng
RT: 15.122 min Scan# 2046
Delta R.T. -0.082 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

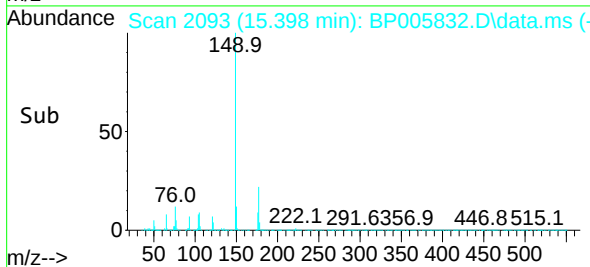
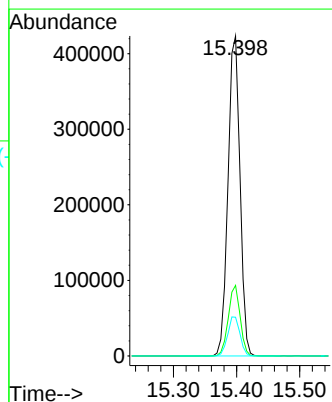
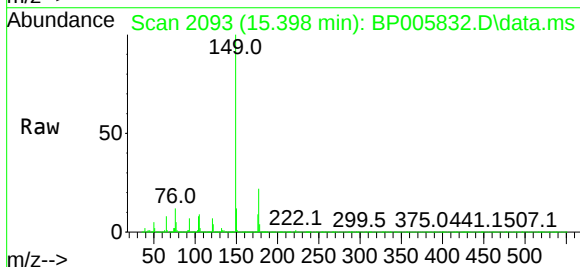
Instrument :
BNA_P
ClientSampleId :
PB136919BS

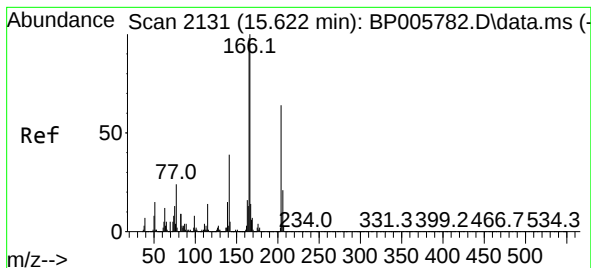
Tgt Ion:232	Resp:	152681
Ion Ratio	Lower	Upper
232	100	
131	41.7	32.2 48.4
130	2.8	2.0 3.0
166	25.8	19.4 29.2



#60
Diethylphthalate
Concen: 39.448 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:149	Resp:	556966
Ion Ratio	Lower	Upper
149	100	
177	22.1	17.5 26.3
150	12.1	9.9 14.9

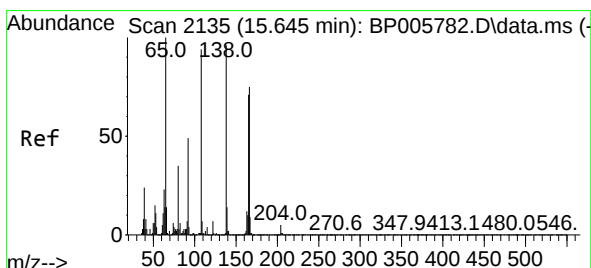
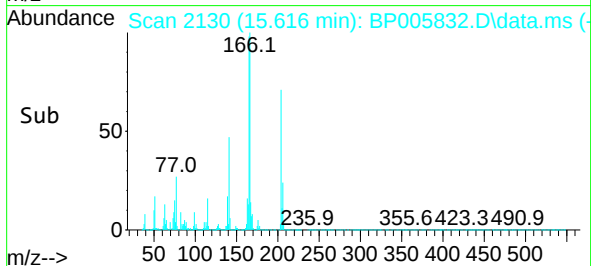
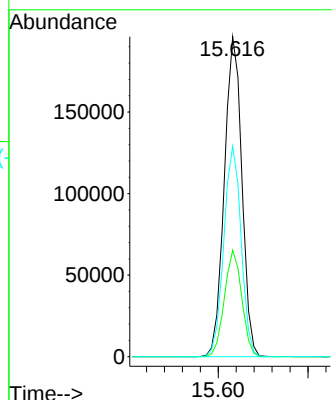
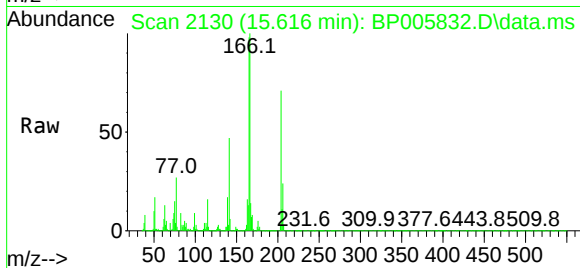




#61
4-Chlorophenyl-phenylether
Concen: 38.189 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

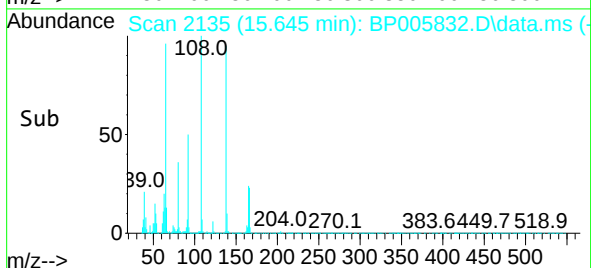
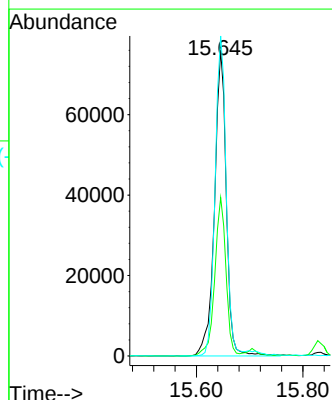
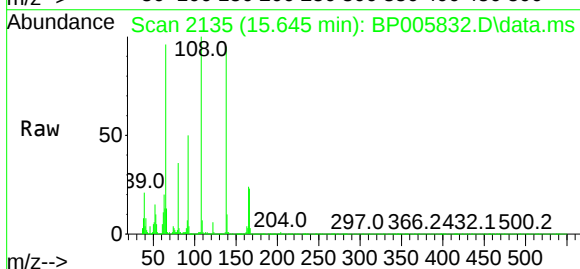
Instrument :
BNA_P
ClientSampleId :
PB136919BS

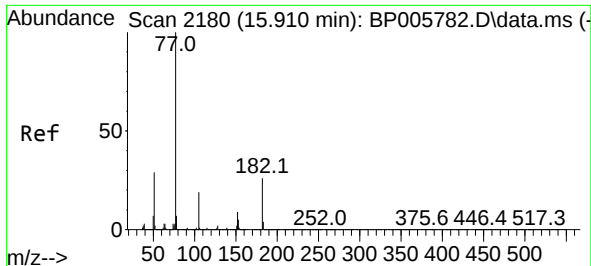
Tgt Ion:204 Resp: 266398
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 65.8 48.6 73.0



#62
4-Nitroaniline
Concen: 36.829 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:138 Resp: 117515
Ion Ratio Lower Upper
138 100
92 51.9 31.2 71.2
108 104.8 78.6 118.6

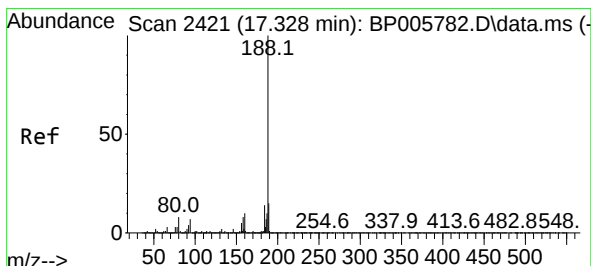
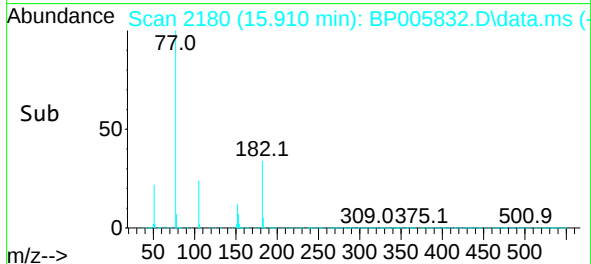
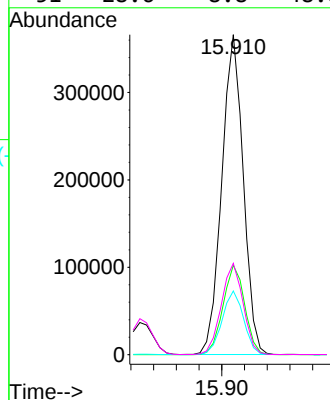
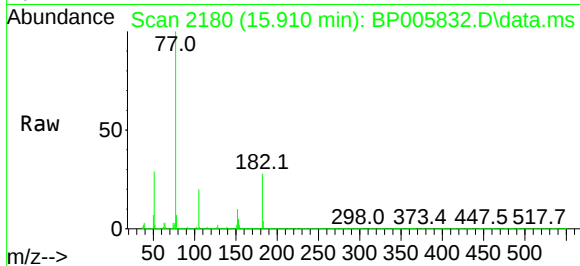




#63
Azobenzene
Concen: 37.619 ng
RT: 15.910 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

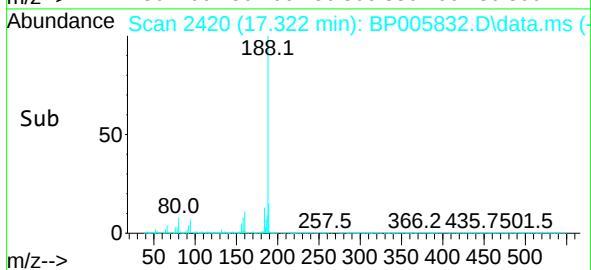
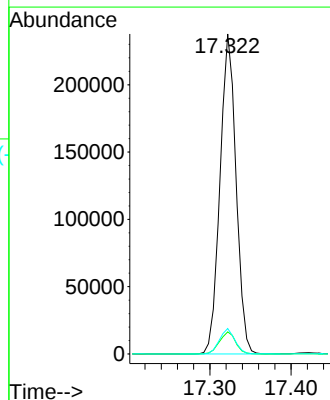
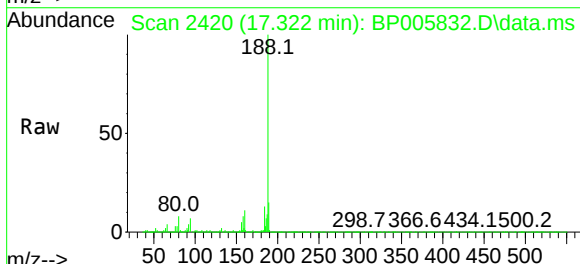
Instrument :
BNA_P
ClientSampleId :
PB136919BS

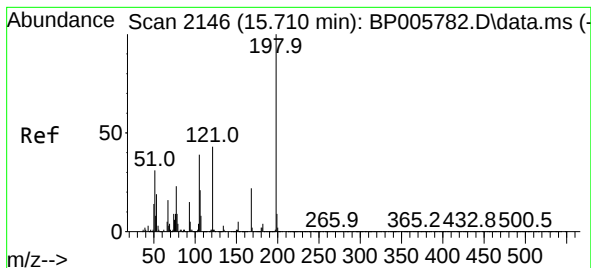
Tgt Ion: 77	Resp: 480523
Ion Ratio	Lower Upper
77 100	
182 27.9	6.0 46.0
105 19.9	0.0 38.8
51 28.6	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt	Ion:188	Resp:	327382
Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.6	8.4
80	7.9	6.3	9.5

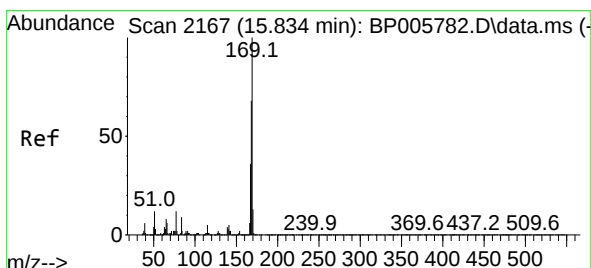
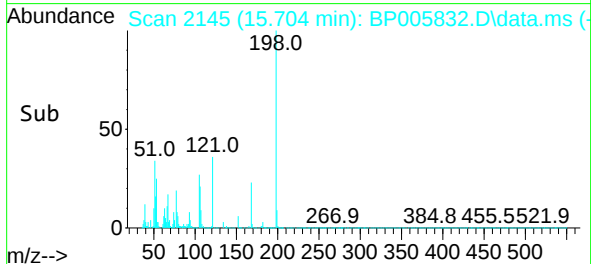
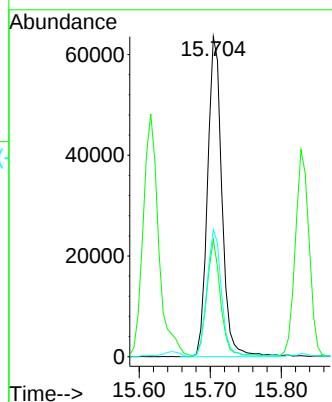
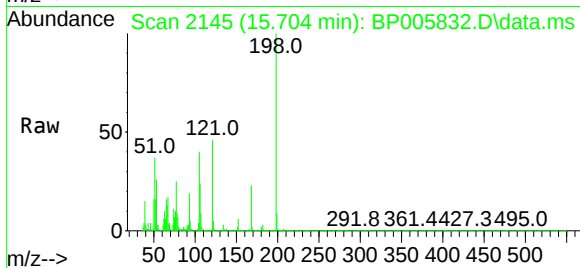




#65
4,6-Dinitro-2-methylphenol
Concen: 37.192 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

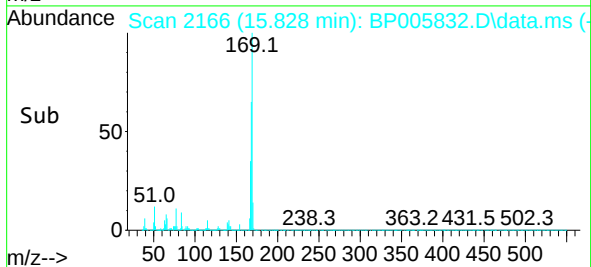
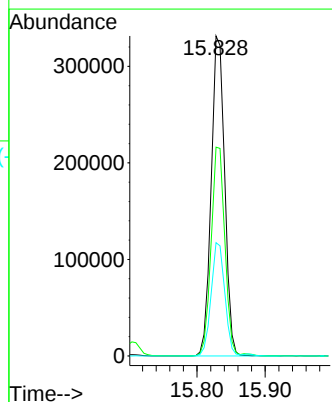
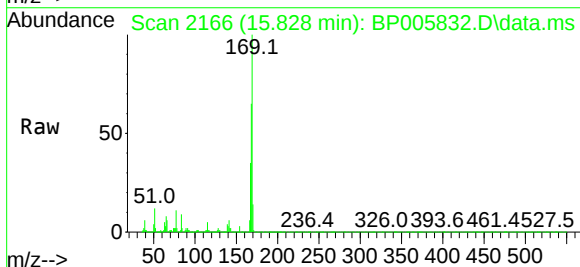
Instrument :
BNA_P
ClientSampleId :
PB136919BS

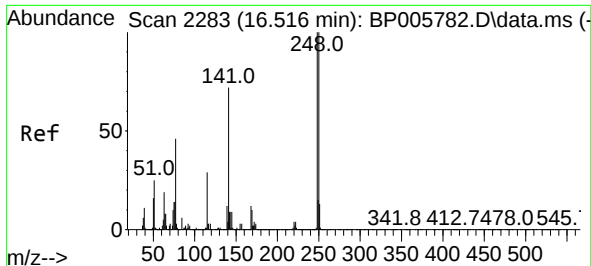
Tgt Ion:198 Resp: 89478
Ion Ratio Lower Upper
198 100
51 36.6 14.0 54.0
105 39.6 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.030 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:169 Resp: 456302
Ion Ratio Lower Upper
169 100
168 65.3 54.4 81.6
167 35.4 29.0 43.6

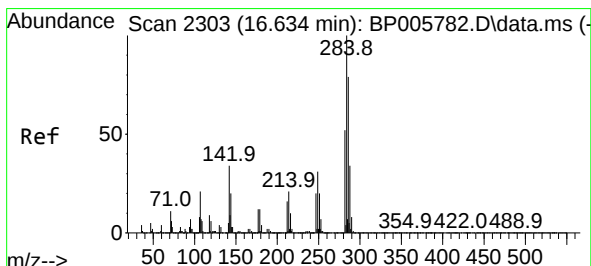
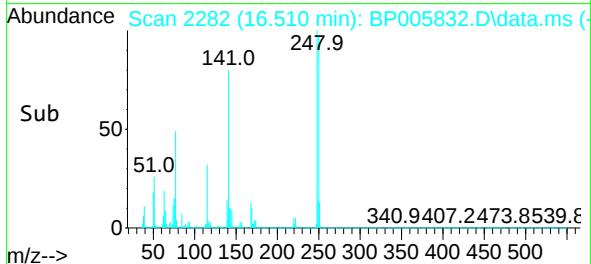
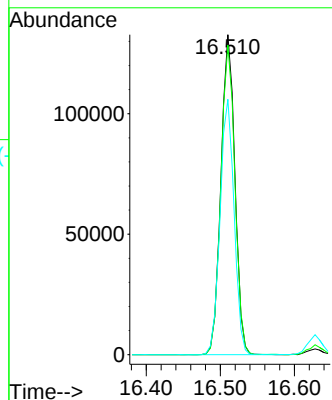
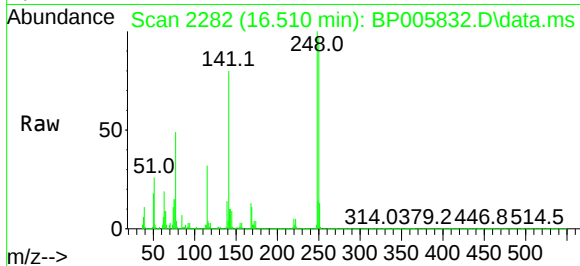




#67
4-Bromophenyl-phenylether
Concen: 41.369 ng
RT: 16.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

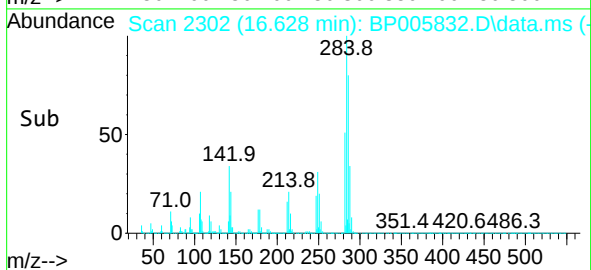
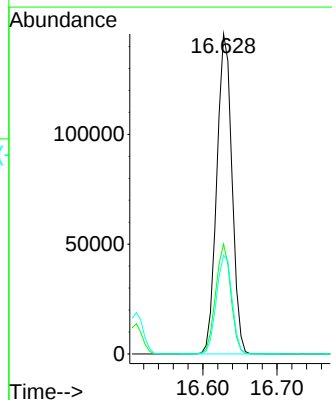
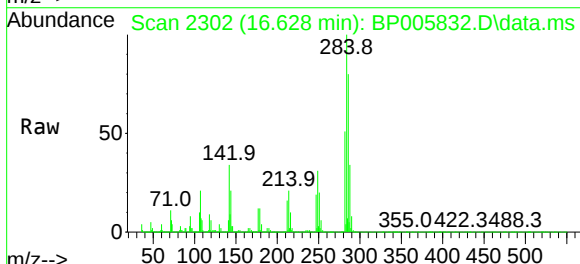
Instrument :
BNA_P
ClientSampleId :
PB136919BS

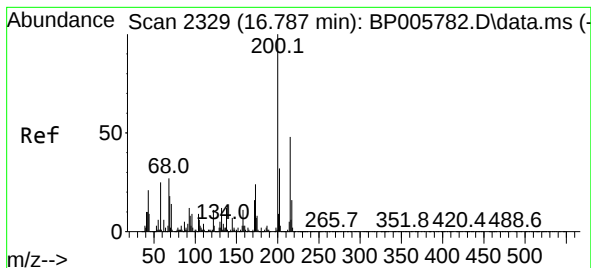
Tgt Ion:248 Resp: 173832
Ion Ratio Lower Upper
248 100
250 96.7 79.8 119.8
141 79.8 57.8 86.6



#68
Hexachlorobenzene
Concen: 41.036 ng
RT: 16.628 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:284 Resp: 206687
Ion Ratio Lower Upper
284 100
142 34.4 26.9 40.3
249 30.9 24.5 36.7





#69

Atrazine

Concen: 50.812 ng

RT: 16.787 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

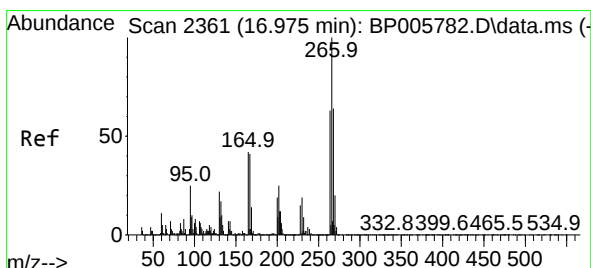
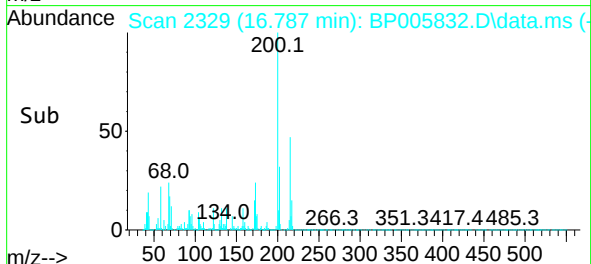
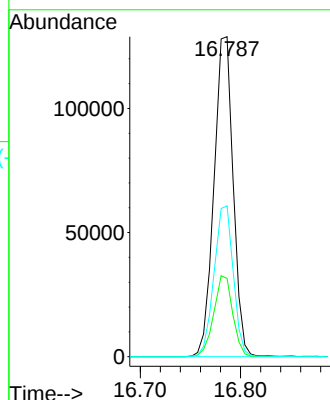
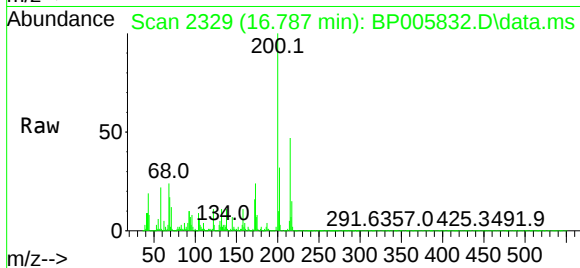
Instrument :

BNA_P

ClientSampleId :

PB136919BS

Tgt Ion:	200	Resp:	171626
Ion Ratio	Lower	Upper	
200	100		
173	24.4	4.1	44.1
215	47.1	27.7	67.7



#70

Pentachlorophenol

Concen: 89.703 ng

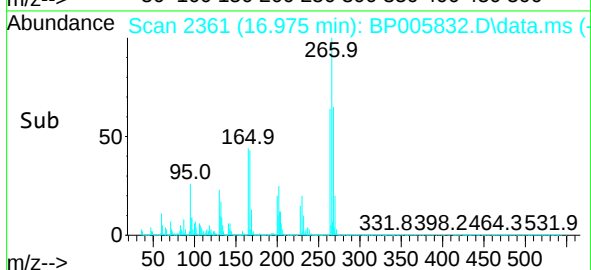
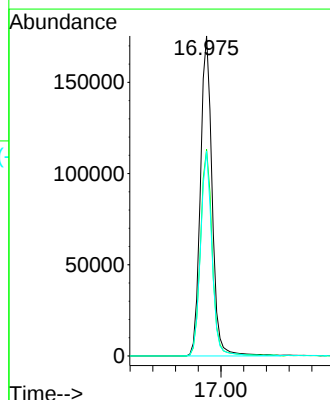
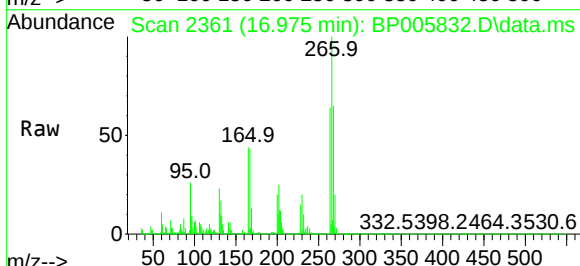
RT: 16.975 min Scan# 2361

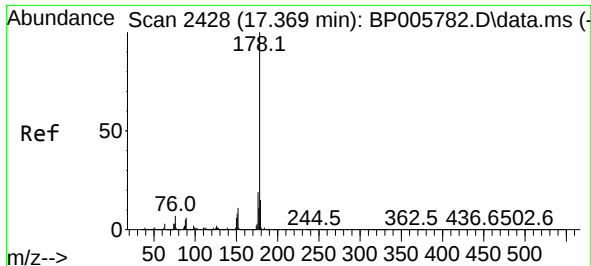
Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

Tgt Ion:	266	Resp:	251218
Ion Ratio	Lower	Upper	
266	100		
268	64.5	51.6	77.4
264	64.0	50.3	75.5

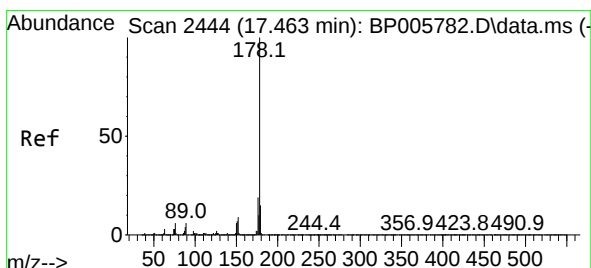
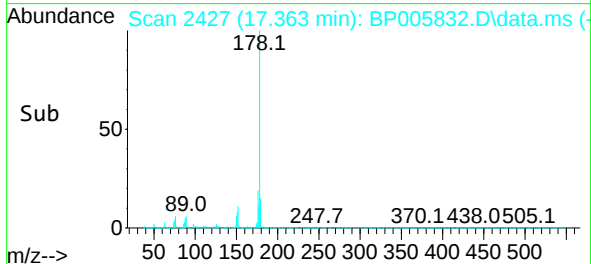
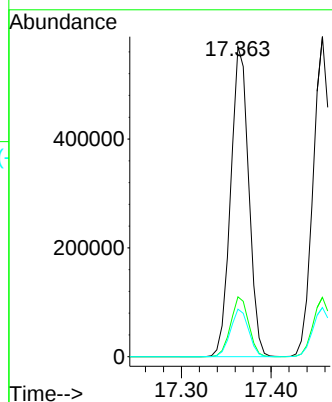
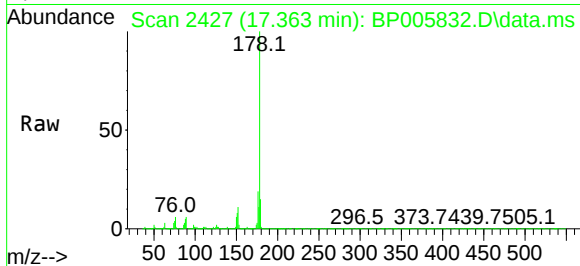




#71
Phenanthrene
Concen: 40.369 ng
RT: 17.363 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

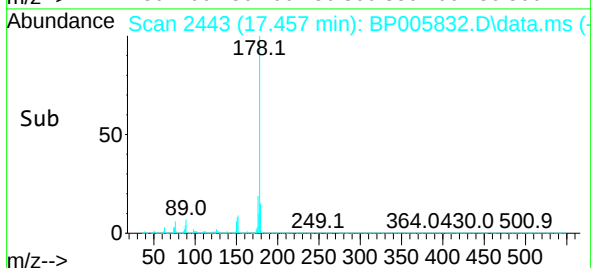
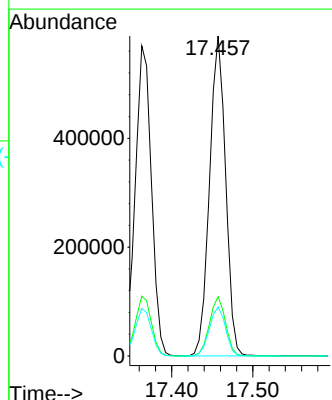
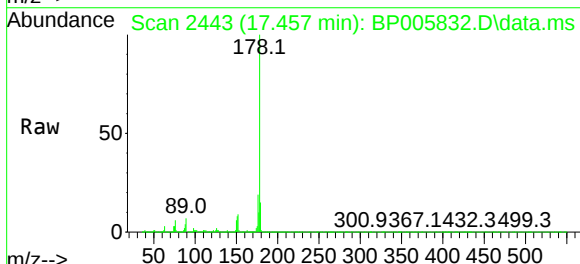
Instrument :
BNA_P
ClientSampleId :
PB136919BS

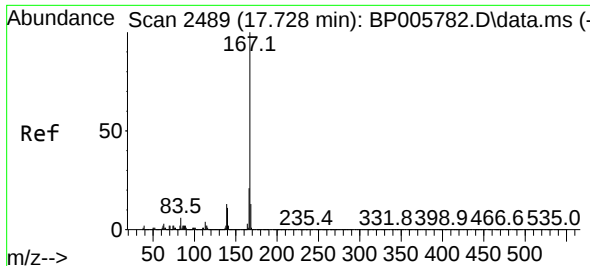
Tgt Ion:178 Resp: 793685
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 41.663 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:178 Resp: 806176
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.4 12.2 18.2

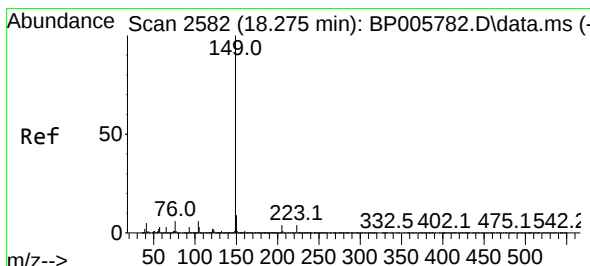
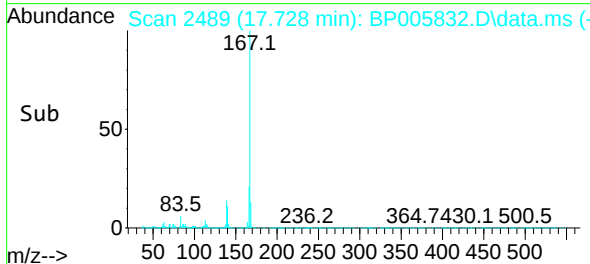
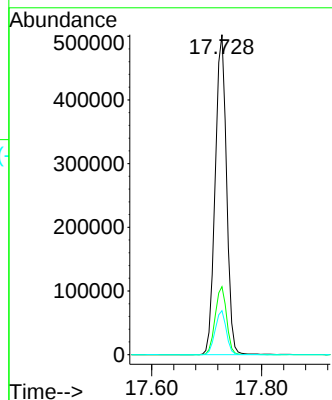
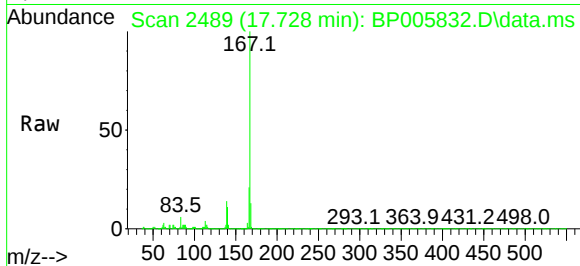




#73
 Carbazole
 Concen: 38.720 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP005832.D
 Acq: 10 Jun 2021 11:50

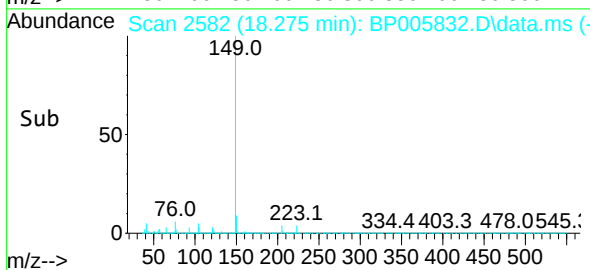
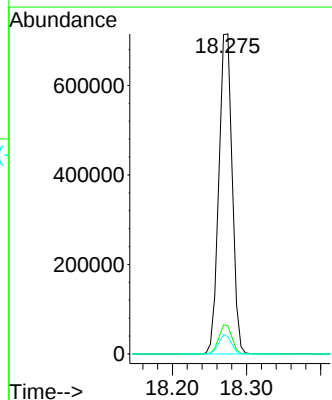
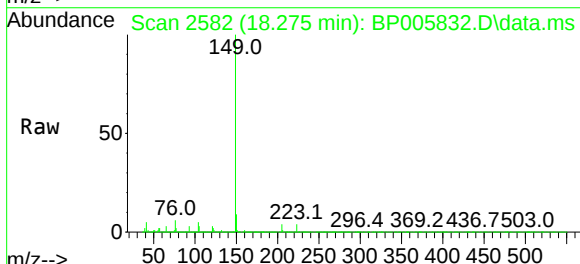
Instrument :
 BNA_P
 ClientSampleId :
 PB136919BS

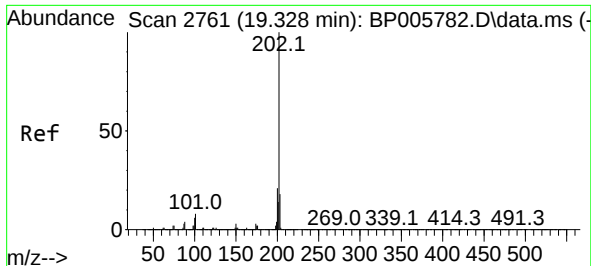
Tgt Ion:	167	Resp:	719327
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	13.8	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 41.463 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP005832.D
 Acq: 10 Jun 2021 11:50

Tgt Ion:	149	Resp:	892461
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.5	4.5	6.7

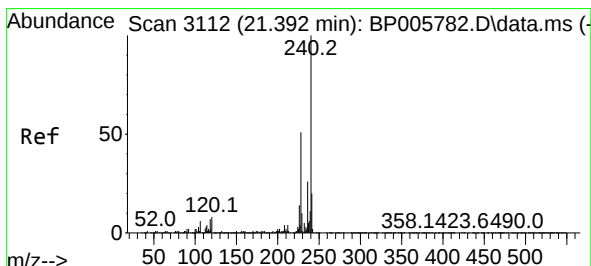
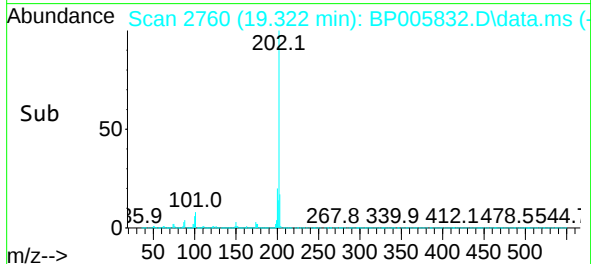
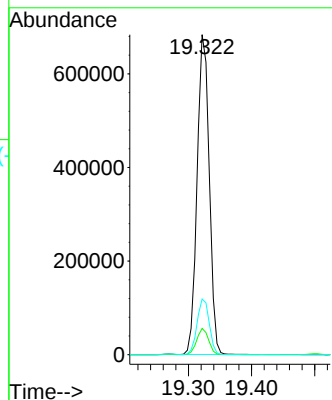
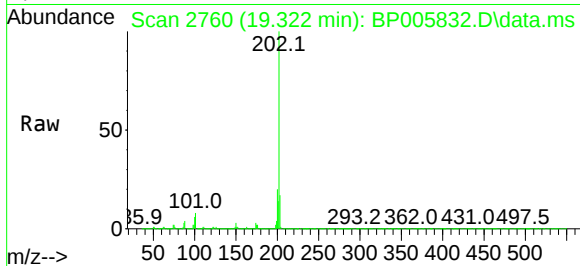




#75
Fluoranthene
Concen: 38.101 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

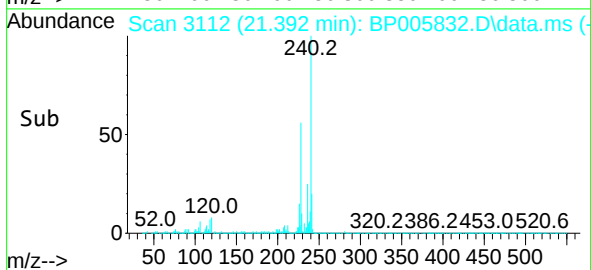
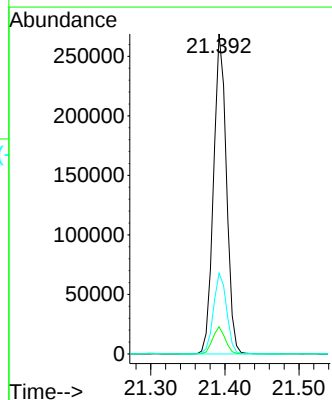
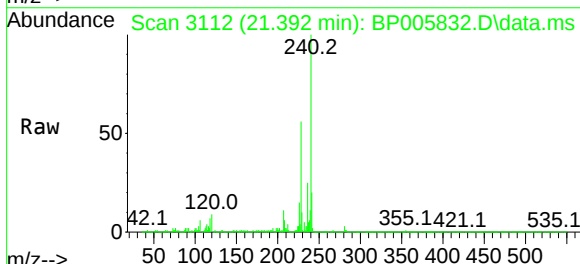
Instrument :
BNA_P
ClientSampleId :
PB136919BS

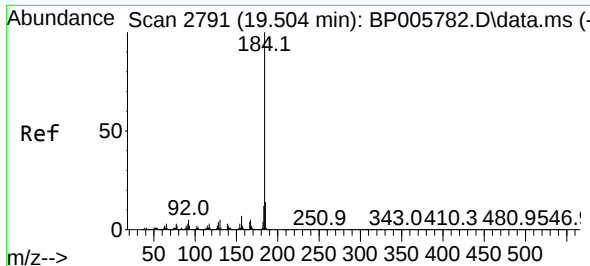
Tgt Ion:202 Resp: 909718
Ion Ratio Lower Upper
202 100
101 8.2 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:240 Resp: 324097
Ion Ratio Lower Upper
240 100
120 8.5 6.5 9.7
236 25.2 20.6 31.0

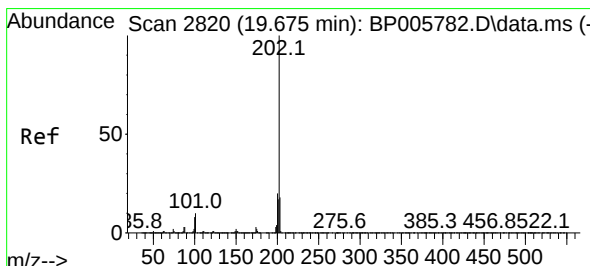
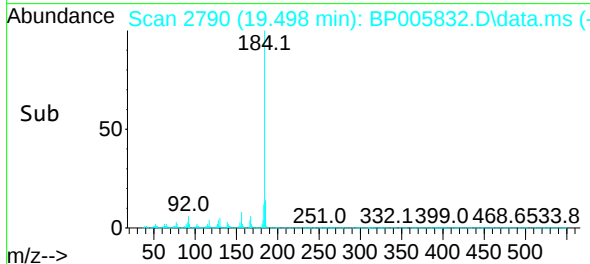
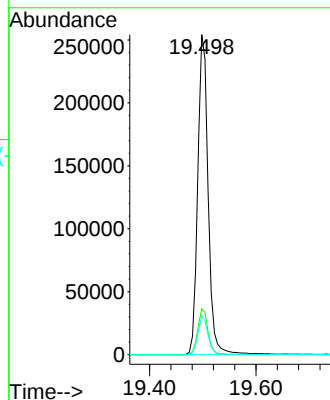
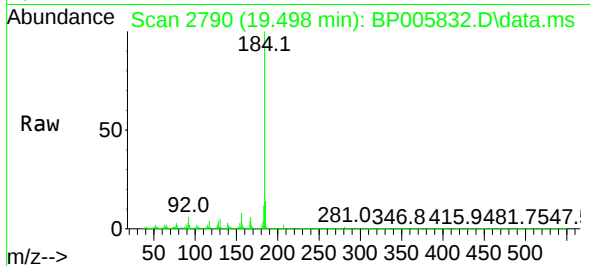




#77
Benzidine
Concen: 51.338 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

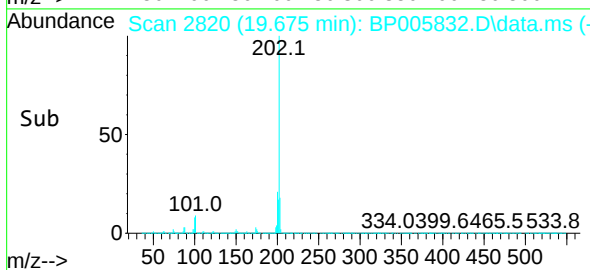
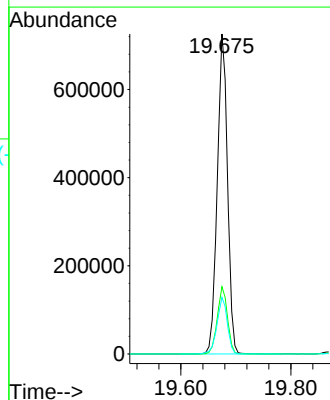
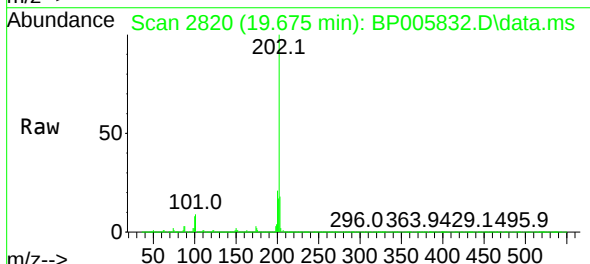
Instrument :
BNA_P
ClientSampleId :
PB136919BS

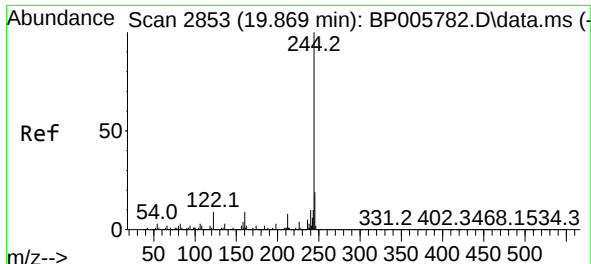
Tgt Ion:184 Resp: 346214
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 41.526 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:202 Resp: 939554
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.7 14.2 21.2

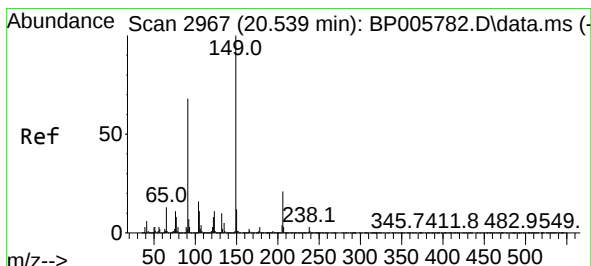
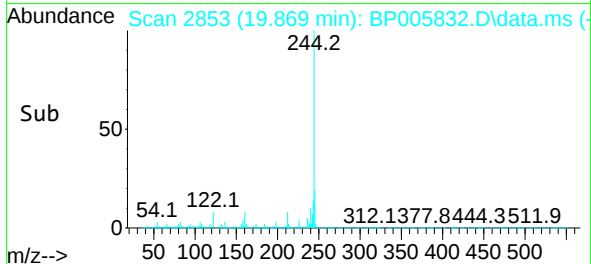
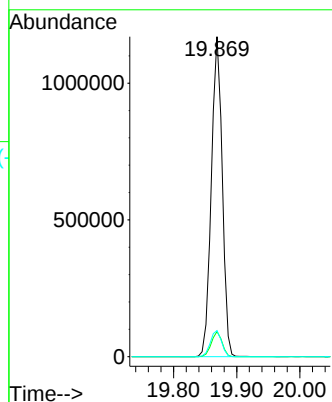
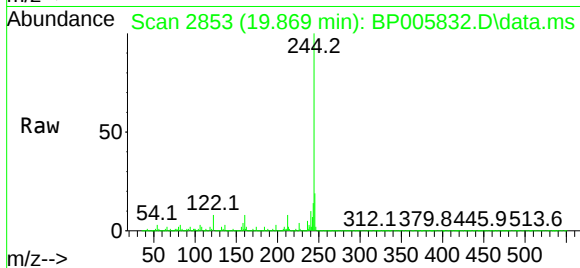




#79
Terphenyl-d14
Concen: 80.757 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

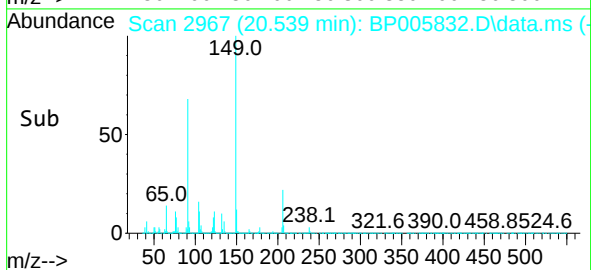
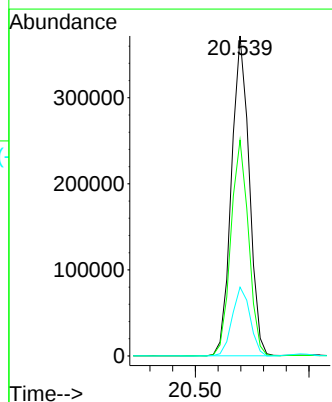
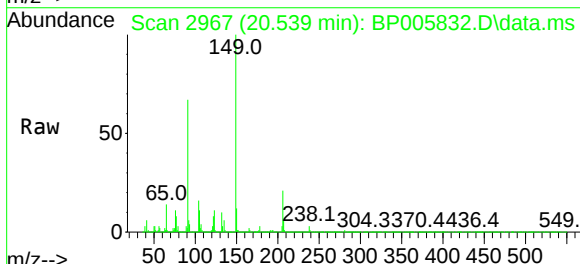
Instrument :
BNA_P
ClientSampleId :
PB136919BS

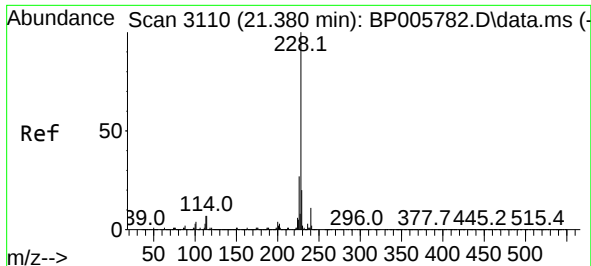
Tgt Ion:244 Resp: 1397773
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 8.1 7.1 10.7



#80
Butylbenzylphthalate
Concen: 43.263 ng
RT: 20.539 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:149 Resp: 402715
Ion Ratio Lower Upper
149 100
91 67.5 54.6 81.8
206 21.5 16.7 25.1

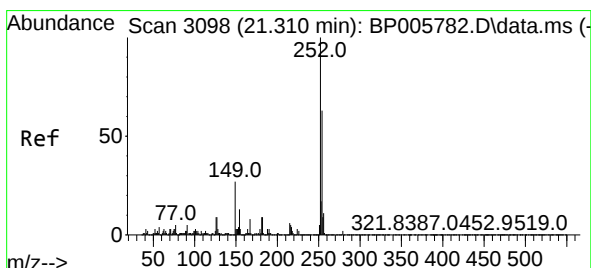
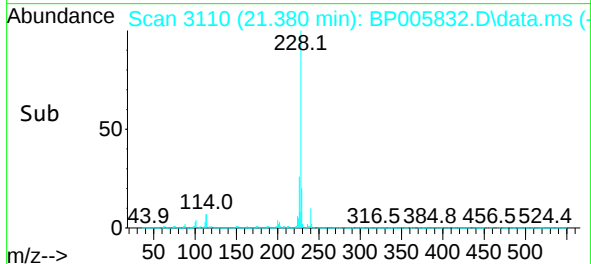
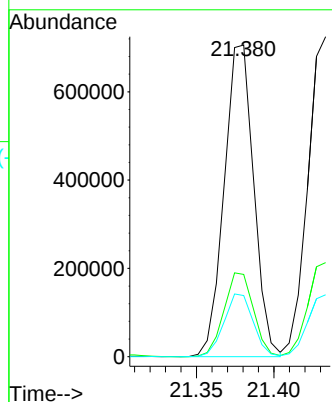
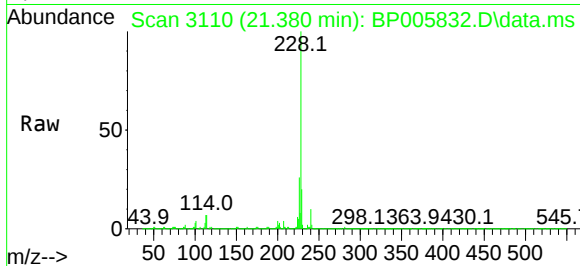




#81
Benzo(a)anthracene
Concen: 40.066 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

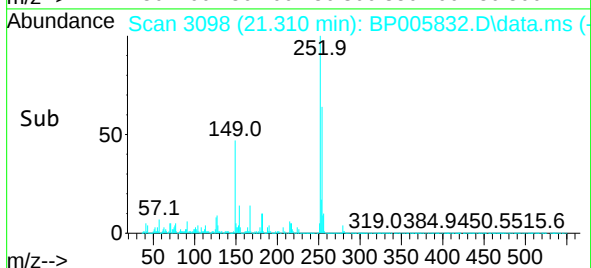
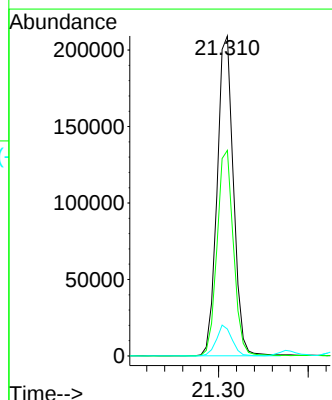
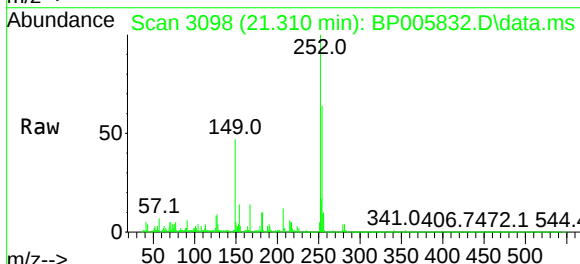
Instrument :
BNA_P
ClientSampleId :
PB136919BS

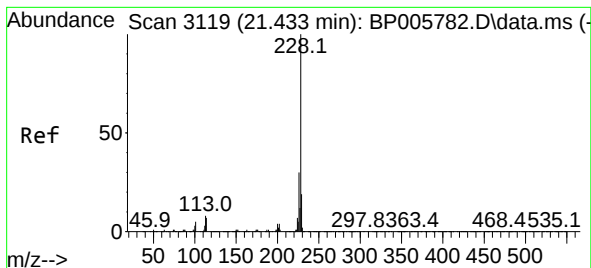
Tgt Ion:228 Resp: 937348
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 32.616 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:252 Resp: 263810
Ion Ratio Lower Upper
252 100
254 64.2 50.6 76.0
126 8.4 7.0 10.6





#83

Chrysene

Concen: 40.720 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

Instrument :

BNA_P

ClientSampleId :

PB136919BS

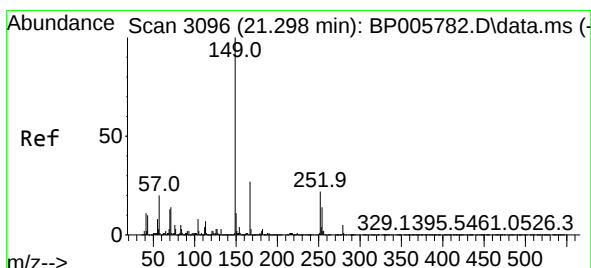
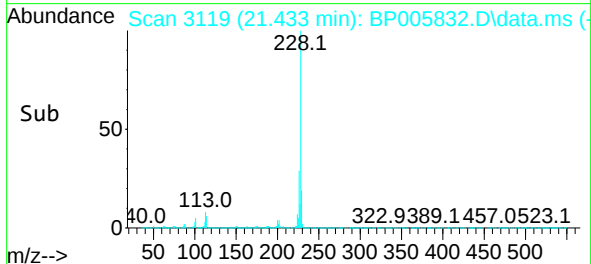
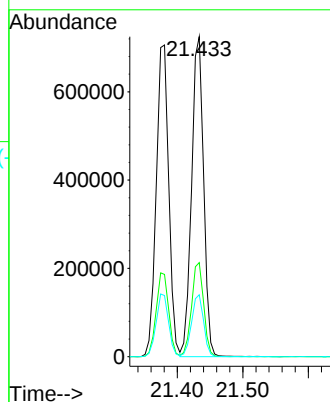
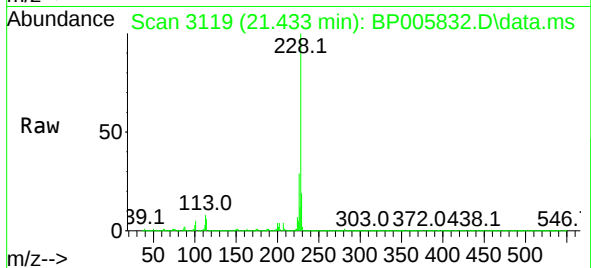
Tgt Ion:228 Resp: 922713

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.6

229 19.4 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.653 ng

RT: 21.298 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

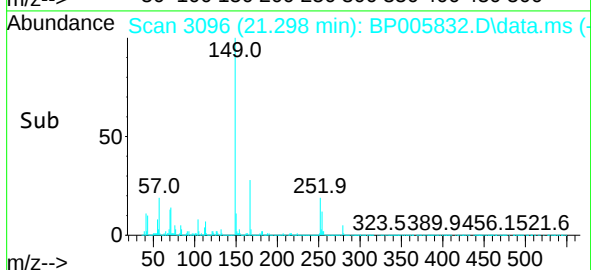
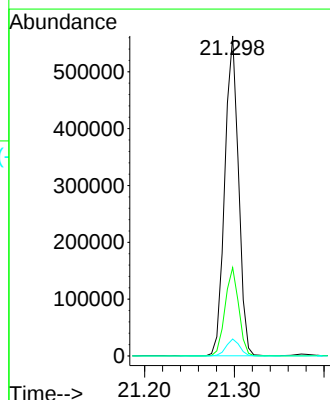
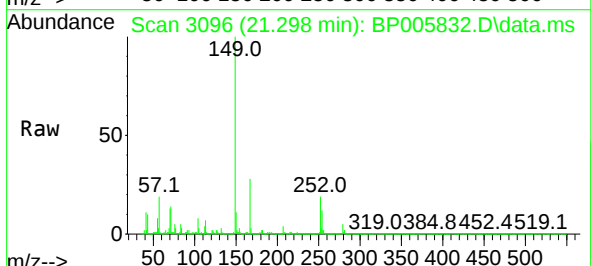
Tgt Ion:149 Resp: 595936

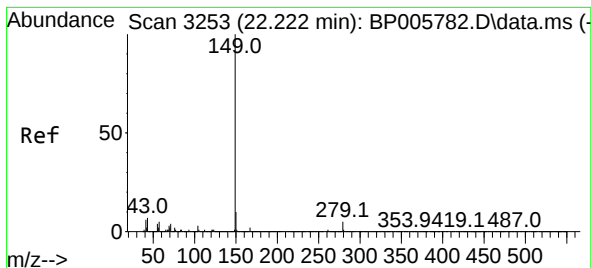
Ion Ratio Lower Upper

149 100

167 27.6 21.9 32.9

279 5.3 4.3 6.5

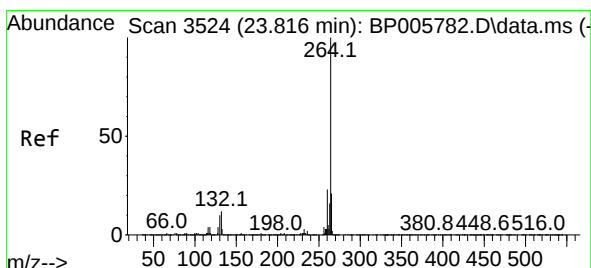
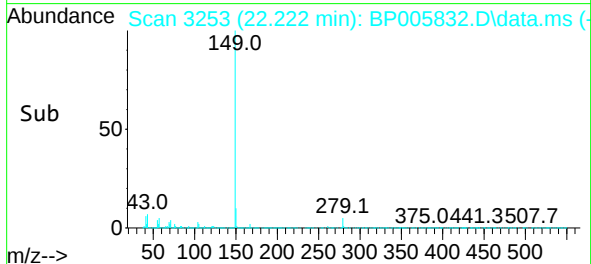
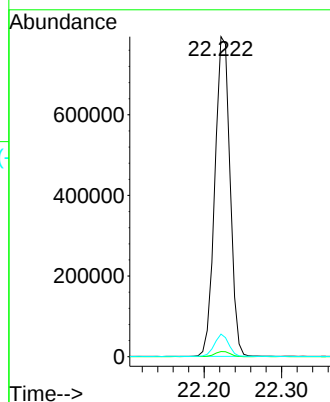
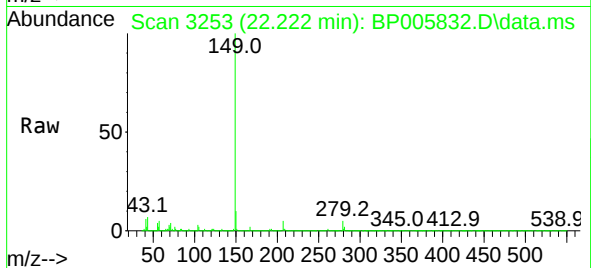




#85
Di-n-octyl phthalate
Concen: 44.147 ng
RT: 22.222 min Scan# 3253
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

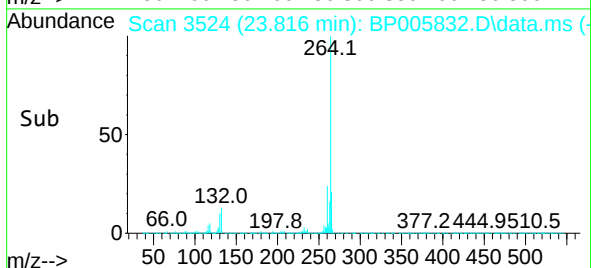
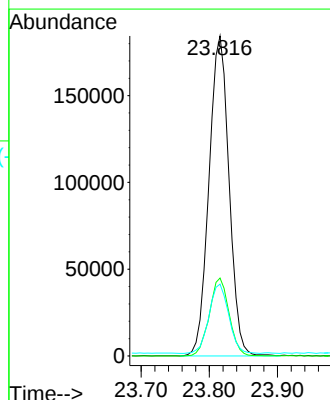
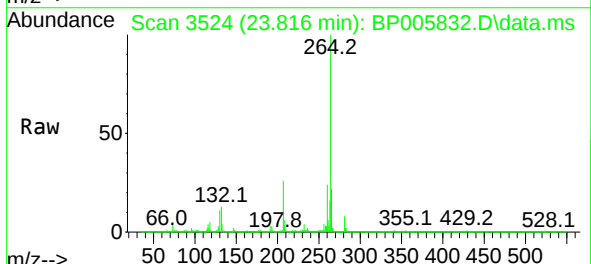
Instrument :
BNA_P
ClientSampleId :
PB136919BS

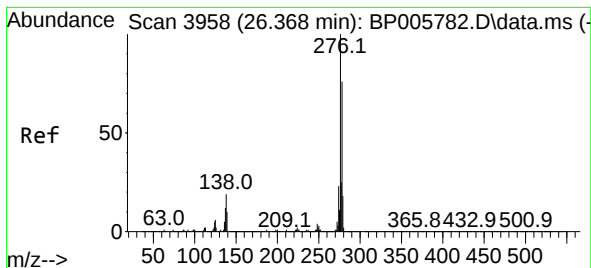
Tgt Ion:149 Resp: 1078150
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.816 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:264 Resp: 378064
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.5 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.405 ng

RT: 26.368 min Scan# 3958

Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

Instrument :

BNA_P

ClientSampleId :

PB136919BS

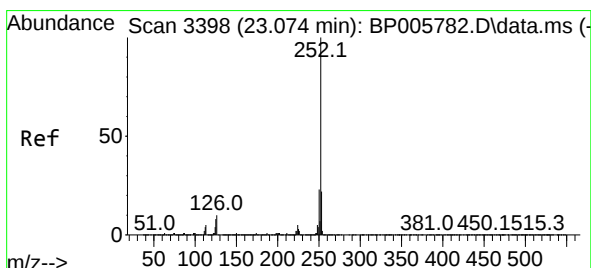
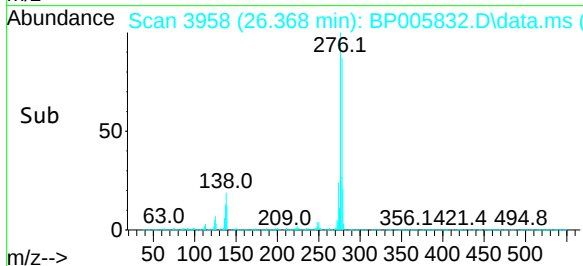
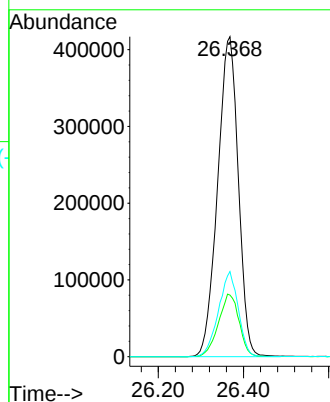
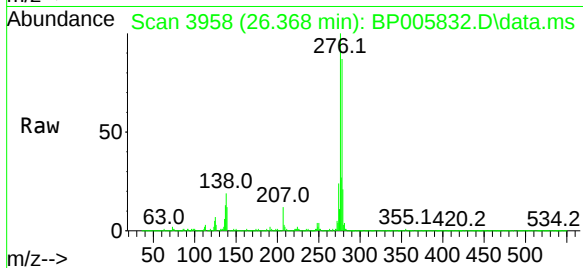
Tgt Ion:276 Resp: 1403295

Ion Ratio Lower Upper

276 100

138 19.5 15.3 22.9

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.685 ng

RT: 23.074 min Scan# 3398

Delta R.T. 0.000 min

Lab File: BP005832.D

Acq: 10 Jun 2021 11:50

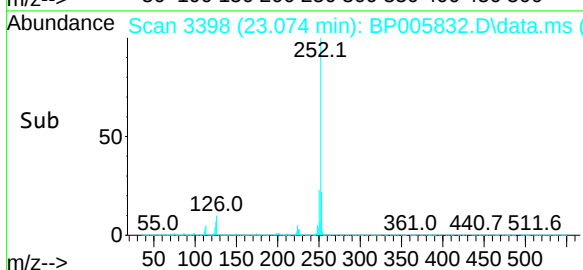
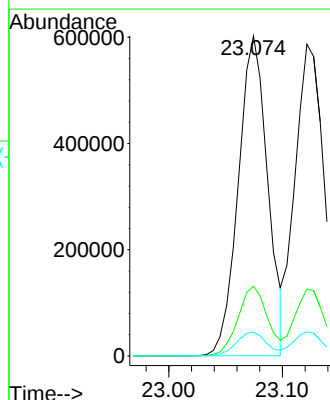
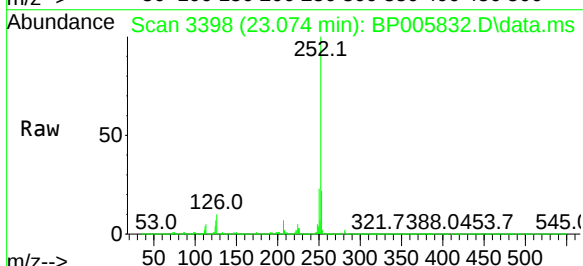
Tgt Ion:252 Resp: 1079400

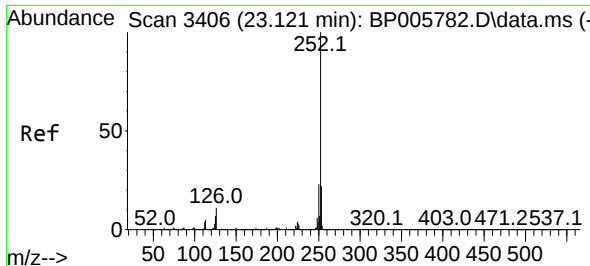
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 7.5 6.2 9.4

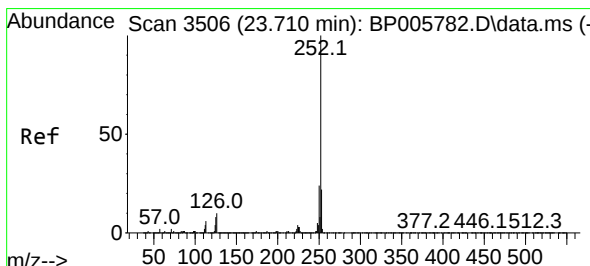
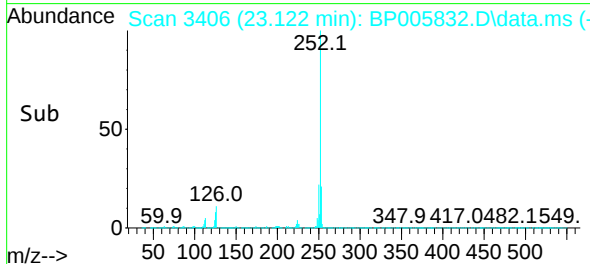
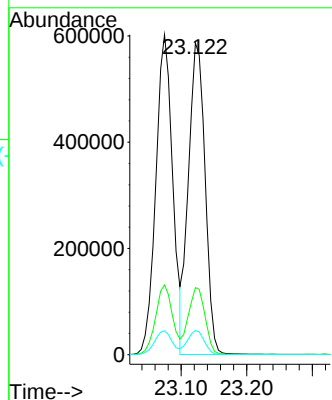
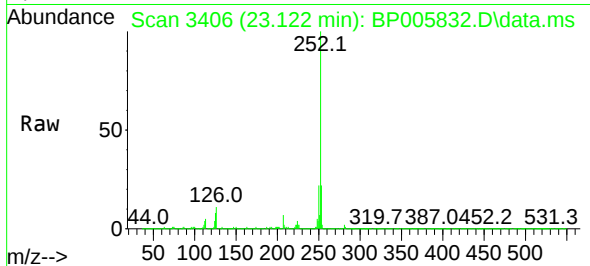




#89
Benzo(k)fluoranthene
Concen: 41.146 ng
RT: 23.122 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

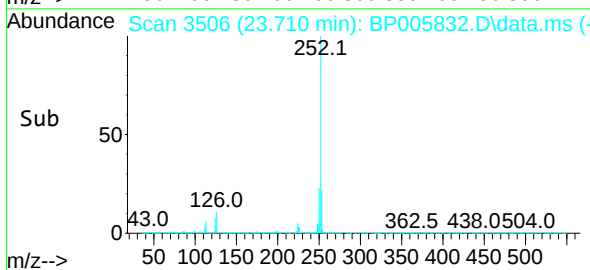
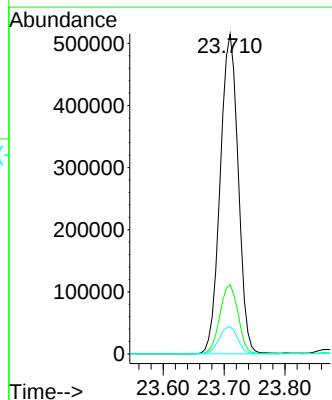
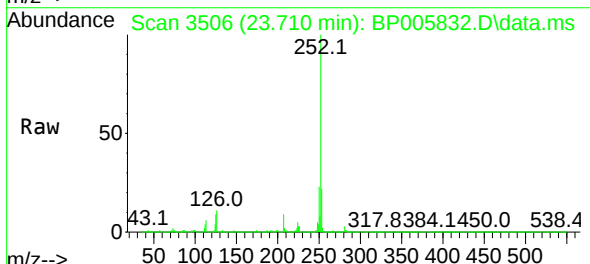
Instrument :
BNA_P
ClientSampleId :
PB136919BS

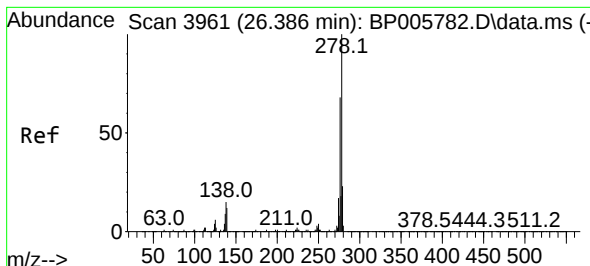
Tgt Ion:252 Resp: 1033134
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.8 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.392 ng
RT: 23.710 min Scan# 3506
Delta R.T. 0.000 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:252 Resp: 1056340
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.5 6.5 9.7

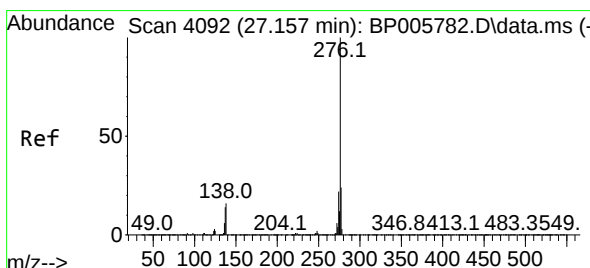
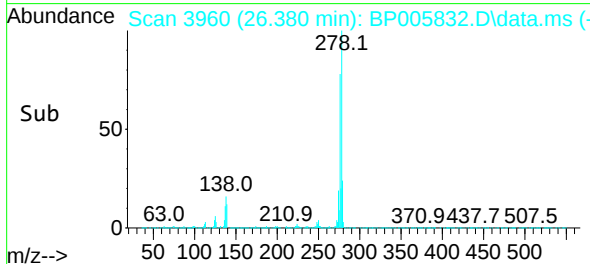
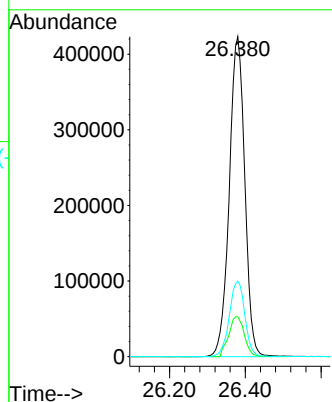
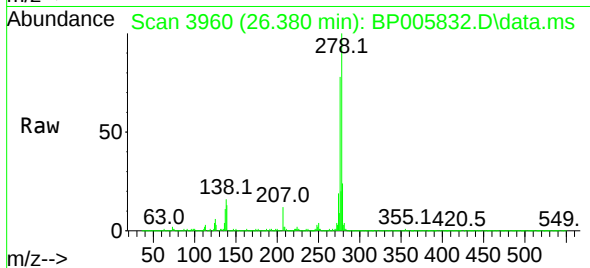




#91
Dibenzo(a,h)anthracene
Concen: 43.132 ng
RT: 26.380 min Scan# 3960
Delta R.T. -0.006 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Instrument :
BNA_P
ClientSampleId :
PB136919BS

Tgt Ion:278 Resp: 1200205
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 43.832 ng
RT: 27.145 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BP005832.D
Acq: 10 Jun 2021 11:50

Tgt Ion:276 Resp: 1204865
Ion Ratio Lower Upper
276 100
277 24.4 18.9 28.3
138 17.2 12.6 18.8

