

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060821\
 Data File : BP005796.D
 Acq On : 09 Jun 2021 05:19
 Operator : CG/JU
 Sample : M2589-21MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B7(0-2)MSD

Quant Time: Jun 09 12:02:02 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	7.957	152	90522	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	342066	20.000	ng	0.00
39) Acenaphthene-d10	14.580	164	201026	20.000	ng	0.00
64) Phenanthrene-d10	17.327	188	402906	20.000	ng	0.00
76) Chrysene-d12	21.398	240	417956	20.000	ng	0.00
86) Perylene-d12	23.821	264	508013	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	713259	126.435	ng	0.00
7) Phenol-d6	7.128	99	759995	103.939	ng	0.00
23) Nitrobenzene-d5	9.122	82	587563	84.213	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	420736	121.961	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	1216448	79.460	ng	0.00
79) Terphenyl-d14	19.868	244	1885973	84.494	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	91705	35.982	ng	# 45
3) Pyridine	3.816	79	173011	28.883	ng	98
4) n-Nitrosodimethylamine	3.710	42	118545	42.575	ng	98
6) Aniline	7.287	93	234945	28.781	ng	99
8) 2-Chlorophenol	7.522	128	298216	46.105	ng	99
9) Benzaldehyde	7.093	77	93934	30.135	ng	99
10) Phenol	7.151	94	293125	40.130	ng	97
11) bis(2-Chloroethyl)ether	7.381	93	256129	46.274	ng	99
12) 1,3-Dichlorobenzene	7.845	146	309648	42.813	ng	99
13) 1,4-Dichlorobenzene	7.992	146	319601	43.331	ng	100
14) 1,2-Dichlorobenzene	8.310	146	309338	43.876	ng	99
15) Benzyl Alcohol	8.204	79	263630	47.868	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.492	45	222576	43.500	ng	98
17) 2-Methylphenol	8.404	107	229614	46.136	ng	99
18) Hexachloroethane	9.040	117	118899	44.565	ng	97
19) n-Nitroso-di-n-propyla...	8.769	70	199023	44.245	ng	98
20) 3+4-Methylphenols	8.734	107	301960	44.917	ng	99
22) Acetophenone	8.787	105	417419	46.362	ng	99
24) Nitrobenzene	9.163	77	314500	43.409	ng	97
25) Isophorone	9.692	82	531648	41.262	ng	99
26) 2-Nitrophenol	9.875	139	156224	45.192	ng	99
27) 2,4-Dimethylphenol	9.939	122	257597	50.019	ng	98
28) bis(2-Chloroethoxy)met...	10.175	93	322461	47.953	ng	99
29) 2,4-Dichlorophenol	10.410	162	278038	44.925	ng	99
30) 1,2,4-Trichlorobenzene	10.628	180	299633	43.087	ng	98
31) Naphthalene	10.816	128	852242	43.060	ng	100
32) Benzoic acid	10.092	122	117283	32.713	ng	98
33) 4-Chloroaniline	10.934	127	69307	8.668	ng	98
34) Hexachlorobutadiene	11.098	225	196681	41.814	ng	99
35) Caprolactam	11.722	113	26640	14.944	ng	94
36) 4-Chloro-3-methylphenol	12.045	107	280629	44.656	ng	96
37) 2-Methylnaphthalene	12.422	142	609216	43.233	ng	99
38) 1-Methylnaphthalene	12.639	142	563463	42.451	ng	100
40) 1,2,4,5-Tetrachloroben...	12.786	216	335210	47.373	ng	99
41) Hexachlorocyclopentadiene	12.763	237	358446	99.388	ng	97
43) 2,4,6-Trichlorophenol	13.022	196	221635	45.665	ng	97

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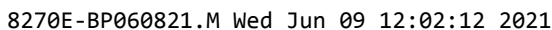
Instrument :
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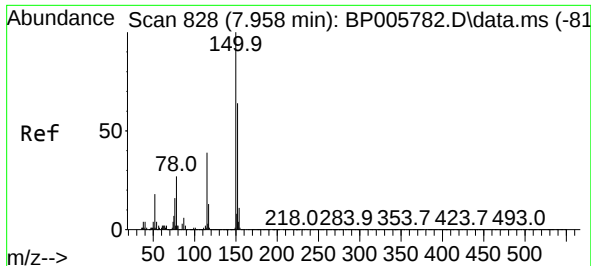
Quant Time: Jun 09 12:02:02 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	238898	45.705	ng	97
46) 1,1'-Biphenyl	13.422	154	767081	47.326	ng	99
47) 2-Chloronaphthalene	13.463	162	594422	44.911	ng	97
48) 2-Nitroaniline	13.669	65	166627	47.882	ng	97
49) Acenaphthylene	14.304	152	932989	45.948	ng	100
50) Dimethylphthalate	14.045	163	753481	45.587	ng	100
51) 2,6-Dinitrotoluene	14.163	165	166731	44.382	ng	94
52) Acenaphthene	14.645	154	541227	43.891	ng	99
53) 3-Nitroaniline	14.486	138	105796	29.056	ng	99
54) 2,4-Dinitrophenol	14.698	184	130515	59.722	ng	94
55) Dibenzofuran	14.980	168	869298	42.867	ng	97
56) 4-Nitrophenol	14.798	139	239064	81.003	ng	95
57) 2,4-Dinitrotoluene	14.945	165	225226	44.825	ng	95
58) Fluorene	15.627	166	686263	43.433	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	202817	44.027	ng	98
60) Diethylphthalate	15.404	149	755141	45.537	ng	100
61) 4-Chlorophenyl-phenyle...	15.622	204	354390	43.254	ng	97
62) 4-Nitroaniline	15.651	138	159687	42.609	ng	96
63) Azobenzene	15.916	77	652278	43.477	ng	98
65) 4,6-Dinitro-2-methylph...	15.710	198	105245	35.546	ng	98
66) n-Nitrosodiphenylamine	15.839	169	607656	45.480	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	235088	45.460	ng	97
68) Hexachlorobenzene	16.633	284	273360	44.100	ng	98
69) Atrazine	16.786	200	235611	56.680	ng	99
70) Pentachlorophenol	16.980	266	333691	96.817	ng	99
71) Phenanthrene	17.368	178	1083148	44.765	ng	100
72) Anthracene	17.463	178	1095026	45.983	ng	99
73) Carbazole	17.727	167	989736	43.289	ng	99
74) Di-n-butylphthalate	18.274	149	1241699	46.875	ng	99
75) Fluoranthene	19.327	202	1268537	43.170	ng	99
77) Benzidine	19.498	184	290884	33.447	ng	99
78) Pyrene	19.680	202	1303005	44.657	ng	98
80) Butylbenzylphthalate	20.539	149	571131	47.577	ng	99
81) Benzo(a)anthracene	21.380	228	1311962	43.485	ng	99
82) 3,3'-Dichlorobenzidine	21.309	252	292418	28.034	ng	98
83) Chrysene	21.433	228	1289503	44.128	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	841138	47.777	ng	99
85) Di-n-octyl phthalate	22.227	149	1538847	48.860	ng	100
87) Indeno(1,2,3-cd)pyrene	26.380	276	2076714	47.803	ng	100
88) Benzo(b)fluoranthene	23.080	252	1573243	45.215	ng	100
89) Benzo(k)fluoranthene	23.127	252	1455678	43.144	ng	100
90) Benzo(a)pyrene	23.715	252	1511522	46.207	ng	98
91) Dibenzo(a,h)anthracene	26.392	278	1760273	47.077	ng	99
92) Benzo(g,h,i)perylene	27.162	276	1780467	48.203	ng	98

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

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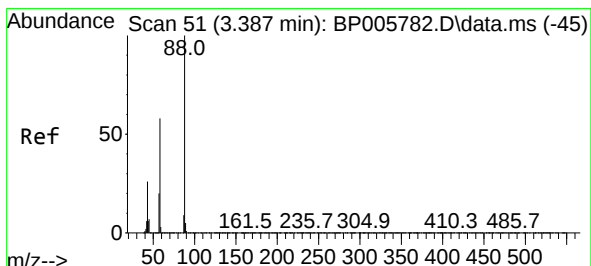
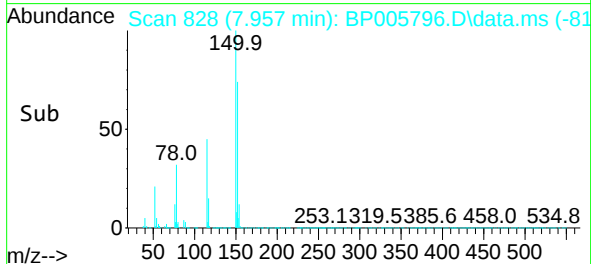
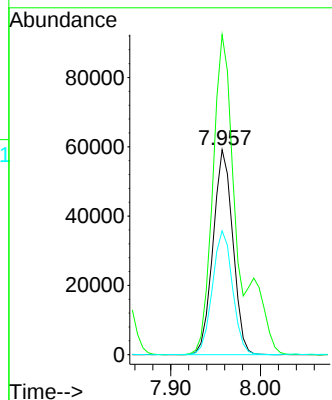
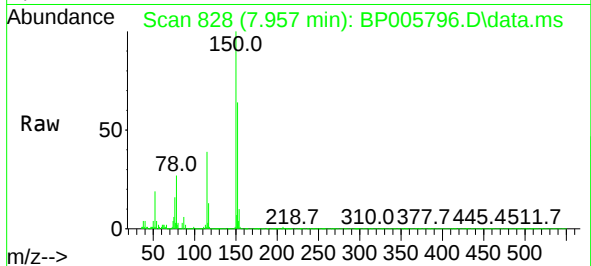




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.957 min Scan# 828
 Delta R.T. -0.001 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

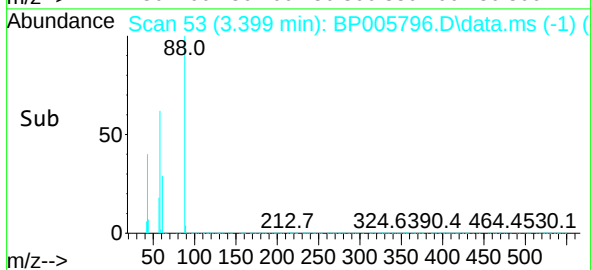
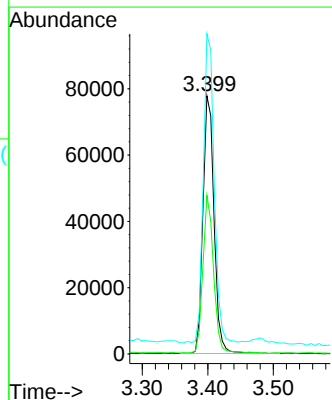
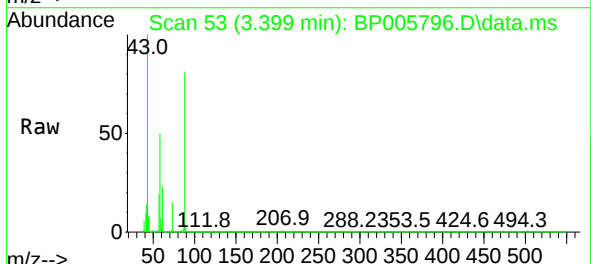
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 18-B7(0-2)MSD

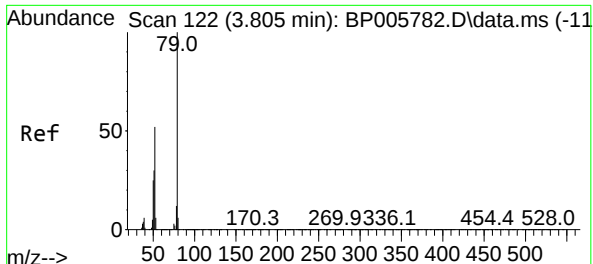
Tgt Ion:152 Resp: 90522
 Ion Ratio Lower Upper
 152 100
 150 156.1 125.6 188.4
 115 60.5 48.5 72.7



#2
 1,4-Dioxane
 Concen: 35.982 ng
 RT: 3.399 min Scan# 53
 Delta R.T. 0.011 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

Tgt Ion: 88 Resp: 91705
 Ion Ratio Lower Upper
 88 100
 58 58.4 46.7 70.1
 43 116.6 20.3 30.5#

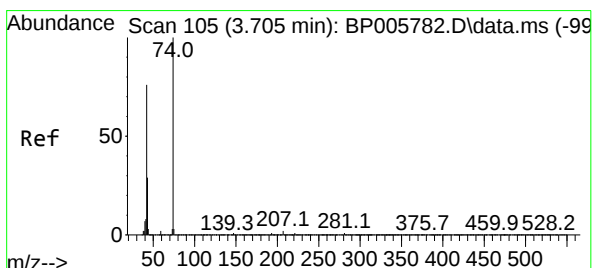
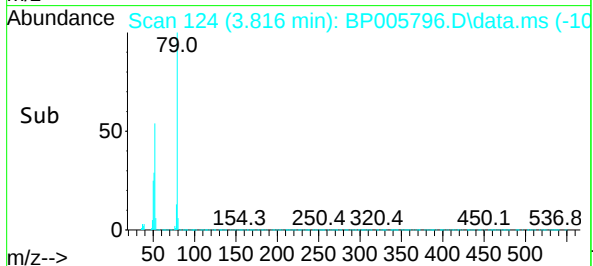
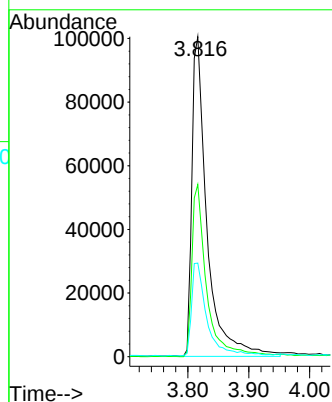
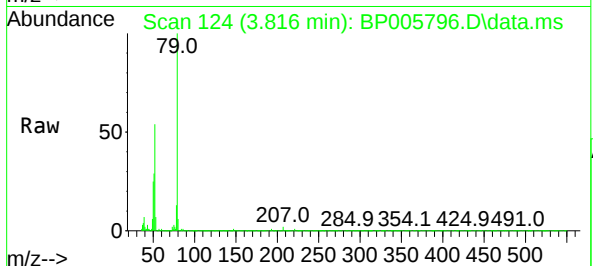




#3
Pyridine
Concen: 28.883 ng
RT: 3.816 min Scan# 124
Delta R.T. 0.011 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

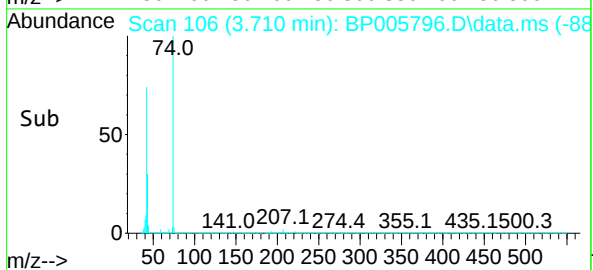
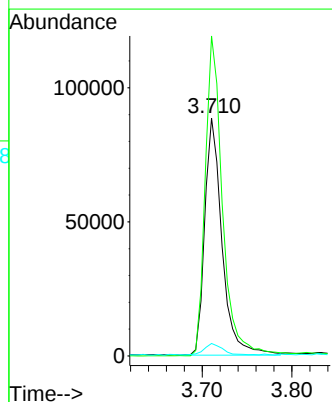
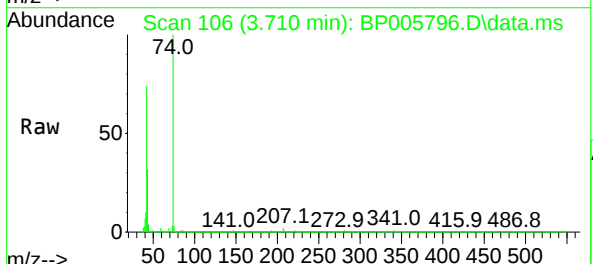
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

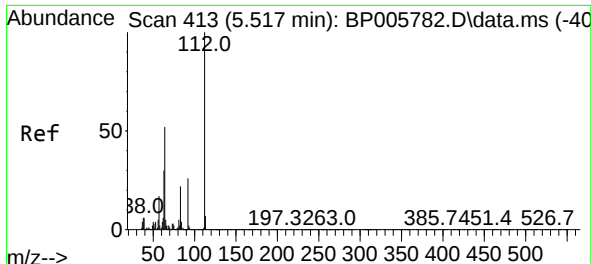
Tgt Ion: 79 Resp: 173011
Ion Ratio Lower Upper
79 100
52 53.8 41.7 62.5
51 29.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.575 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 42 Resp: 118545
Ion Ratio Lower Upper
42 100
74 134.5 105.4 158.0
44 5.2 4.2 6.4

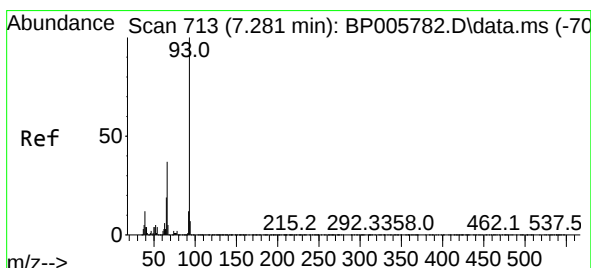
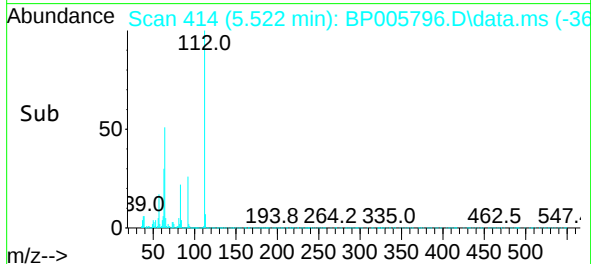
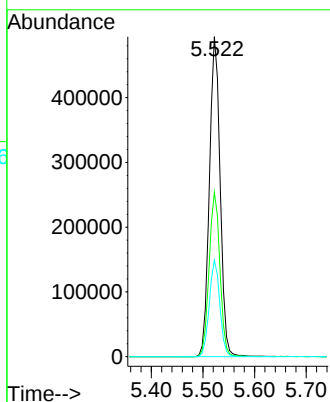
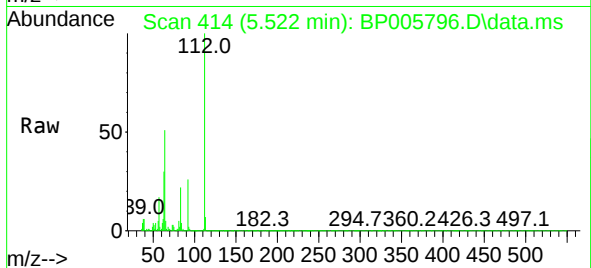




#5
2-Fluorophenol
Concen: 126.435 ng
RT: 5.522 min Scan# 414
Delta R.T. 0.005 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

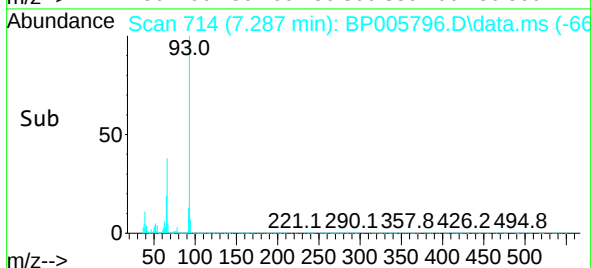
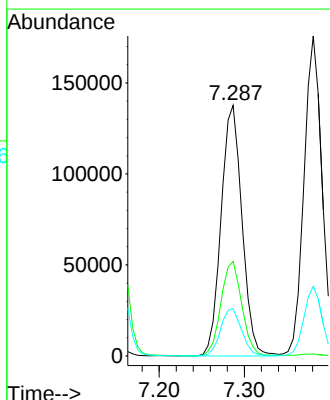
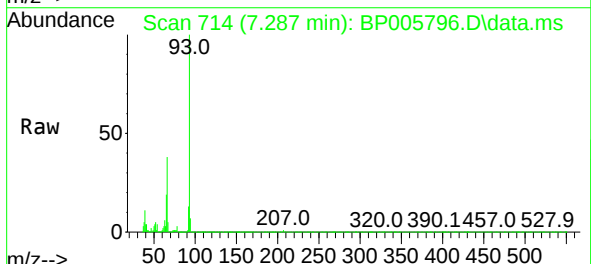
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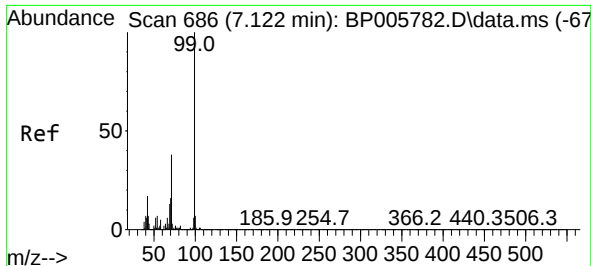
Tgt Ion:112 Resp: 713259
Ion Ratio Lower Upper
112 100
64 51.3 41.4 62.2
63 30.2 23.8 35.8



#6
Aniline
Concen: 28.781 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 93 Resp: 234945
Ion Ratio Lower Upper
93 100
66 37.7 29.7 44.5
65 18.9 15.3 22.9

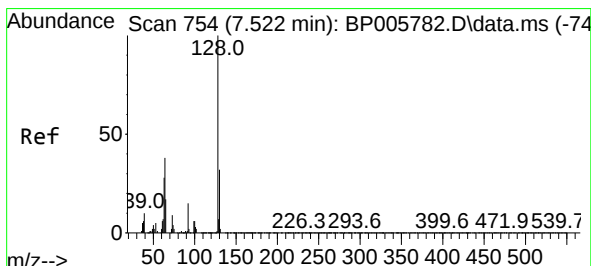
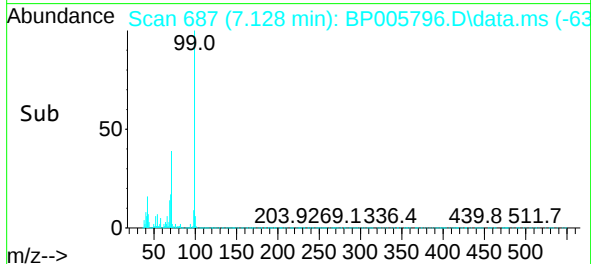
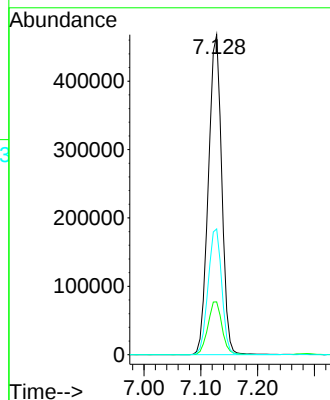
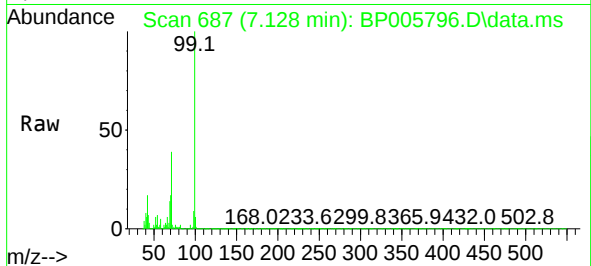




#7
Phenol-d6
Concen: 103.939 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

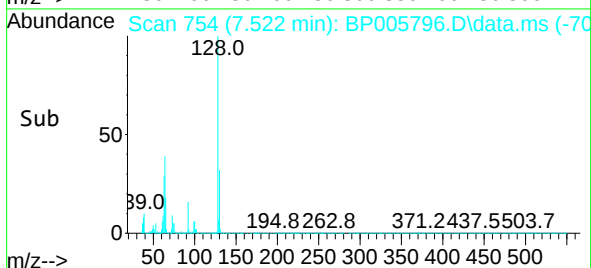
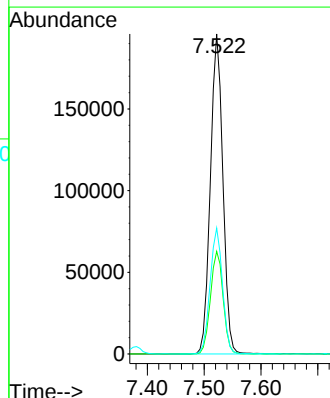
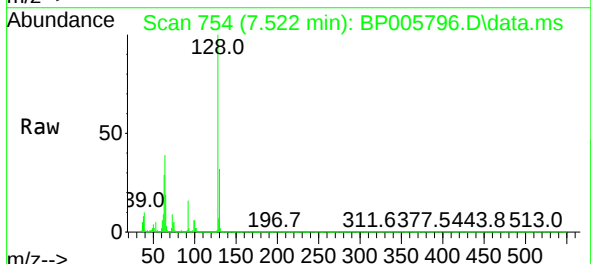
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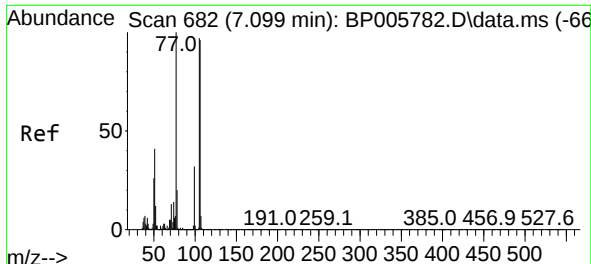
Tgt Ion: 99 Resp: 759995
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.0
71 39.3 30.6 46.0



#8
2-Chlorophenol
Concen: 46.105 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:128 Resp: 298216
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 39.3 20.3 60.3

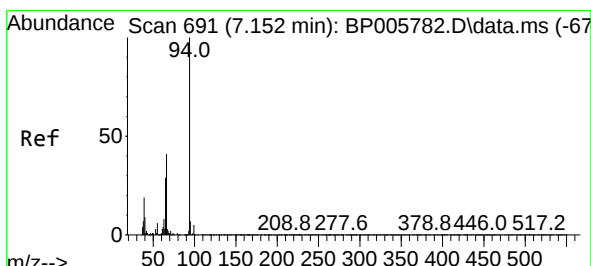
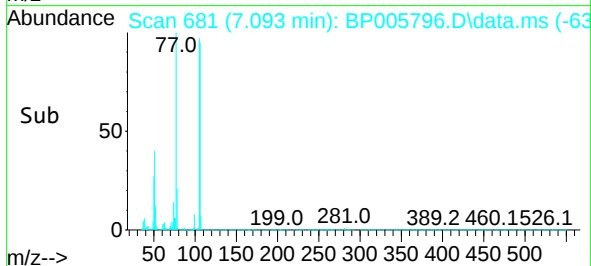
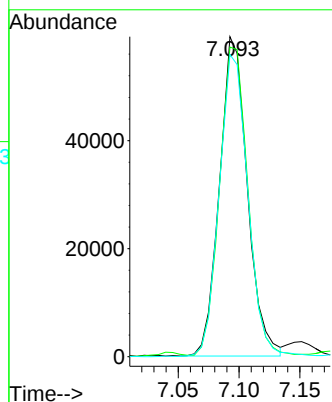
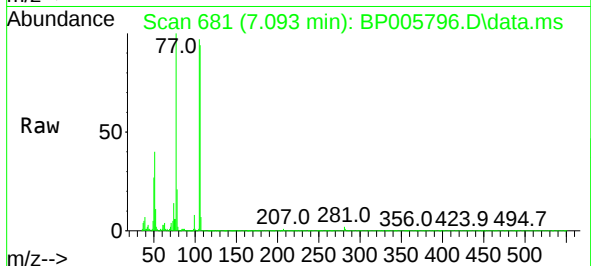




#9
Benzaldehyde
Concen: 30.135 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

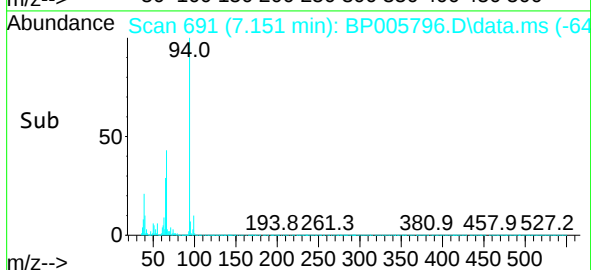
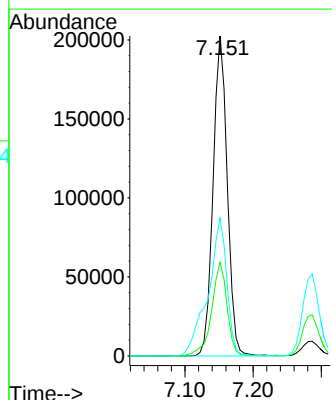
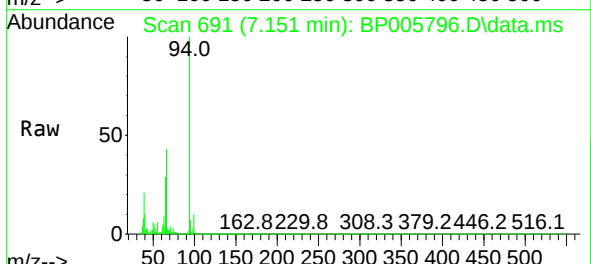
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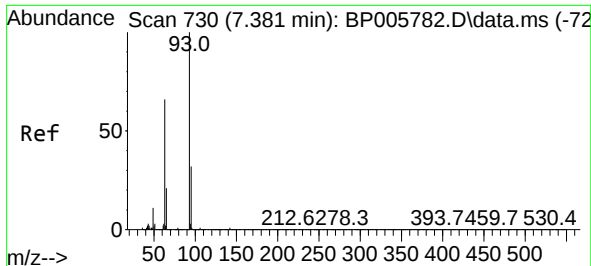
Tgt Ion: 77 Resp: 93934
Ion Ratio Lower Upper
77 100
105 96.8 76.7 116.7
106 94.4 76.2 116.2



#10
Phenol
Concen: 40.130 ng
RT: 7.151 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 94 Resp: 293125
Ion Ratio Lower Upper
94 100
65 29.3 8.8 48.8
66 43.1 20.7 60.7

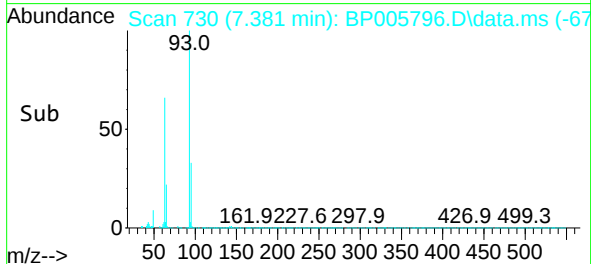
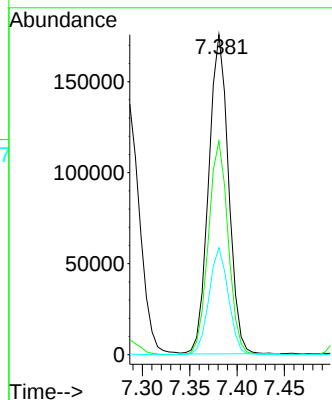
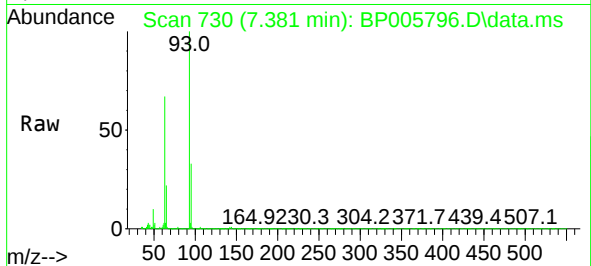




#11
bis(2-Chloroethyl)ether
Concen: 46.274 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

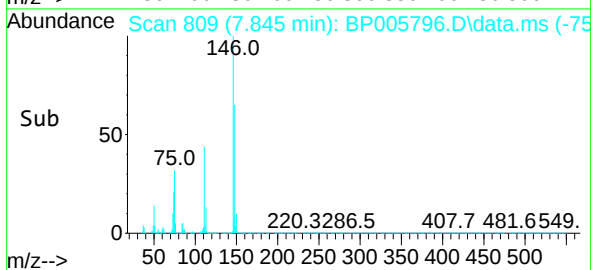
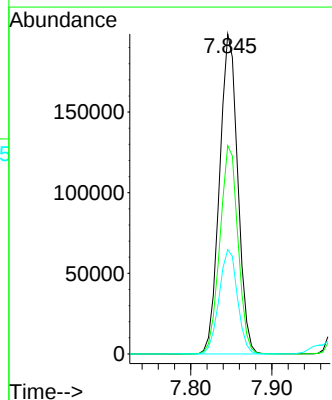
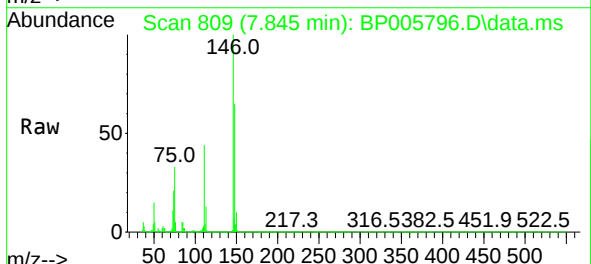
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

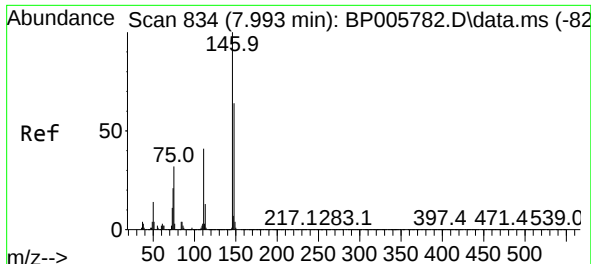
Tgt Ion: 93 Resp: 256129
Ion Ratio Lower Upper
93 100
63 66.8 46.2 86.2
95 33.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 42.813 ng
RT: 7.845 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:146 Resp: 309648
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 32.6 25.7 38.5

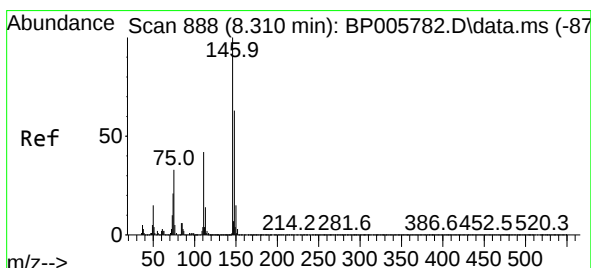
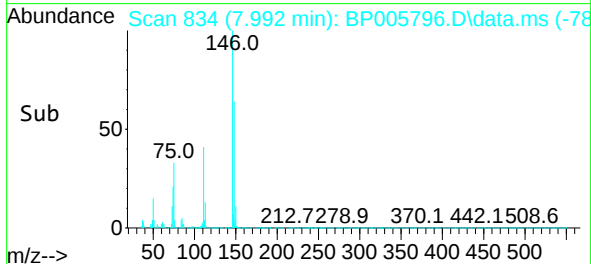
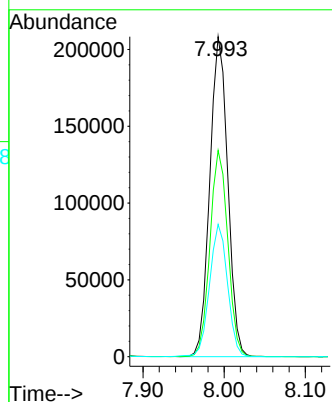
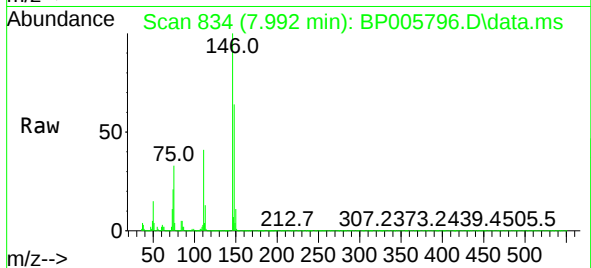




#13
1,4-Dichlorobenzene
Concen: 43.331 ng
RT: 7.992 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

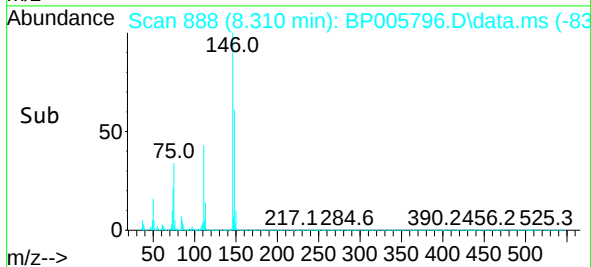
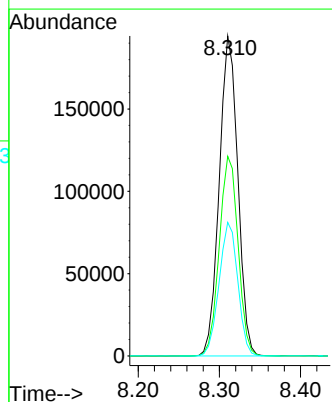
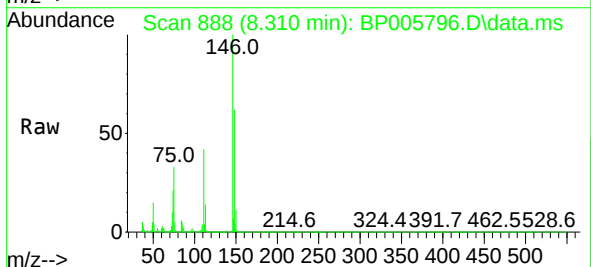
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

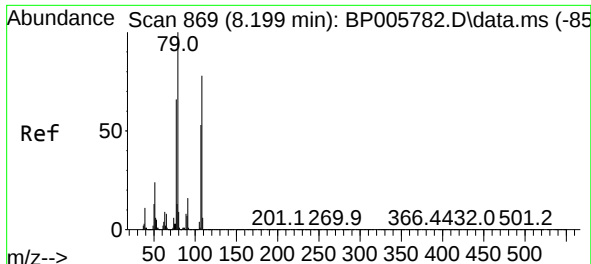
Tgt Ion:146 Resp: 319601
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 41.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 43.876 ng
RT: 8.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:146 Resp: 309338
Ion Ratio Lower Upper
146 100
148 62.4 50.3 75.5
111 41.8 33.7 50.5

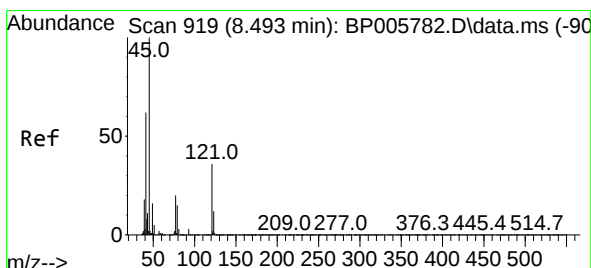
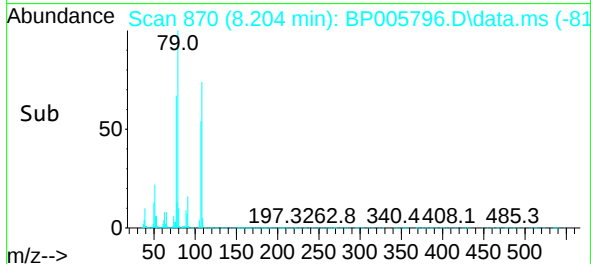
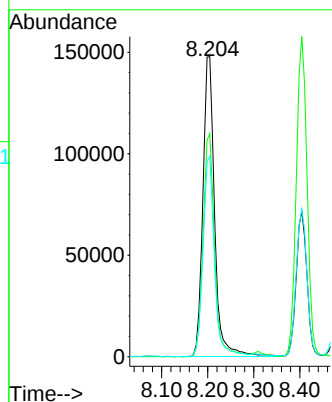
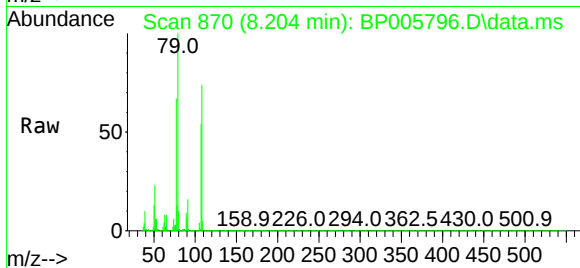




#15
Benzyl Alcohol
Concen: 47.868 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

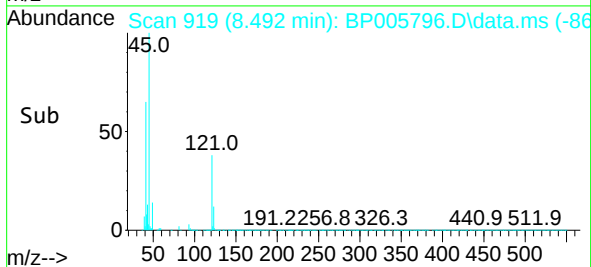
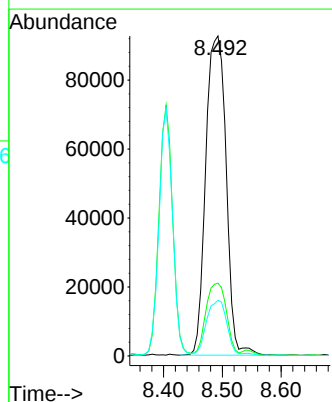
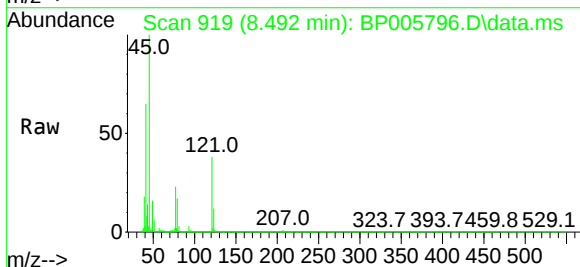
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

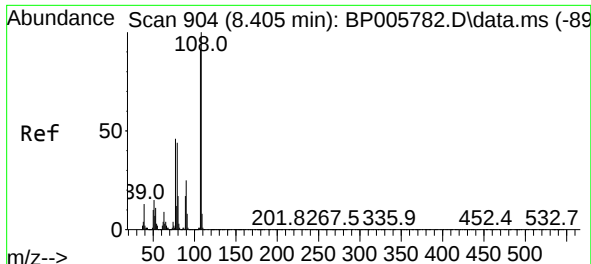
Tgt Ion: 79 Resp: 263630
Ion Ratio Lower Upper
79 100
108 74.4 62.5 93.7
77 66.8 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.500 ng
RT: 8.492 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 45 Resp: 222576
Ion Ratio Lower Upper
45 100
77 22.8 2.0 42.0
79 17.4 0.0 36.7

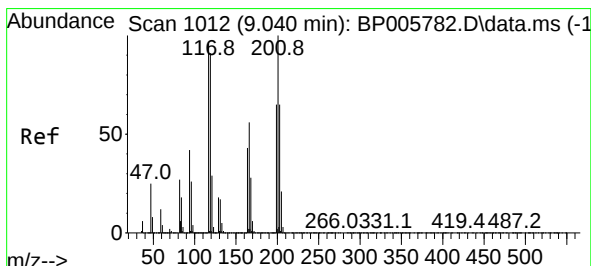
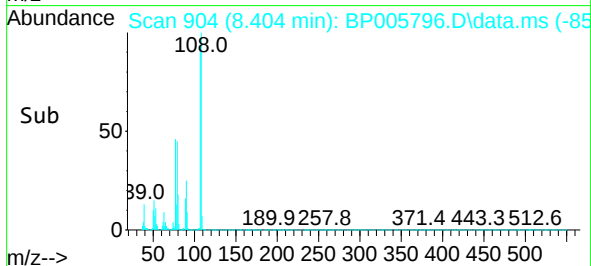
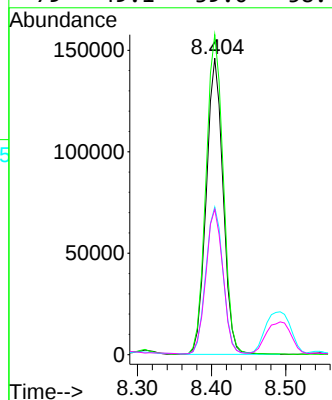
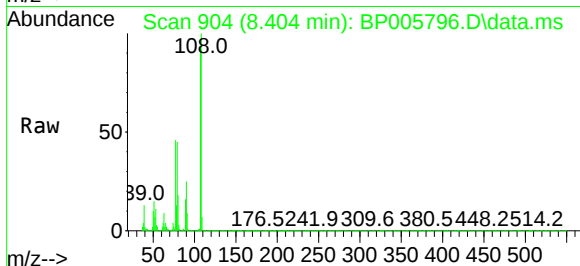




#17
2-Methylphenol
Concen: 46.136 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

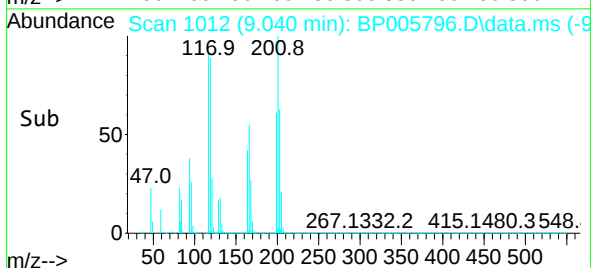
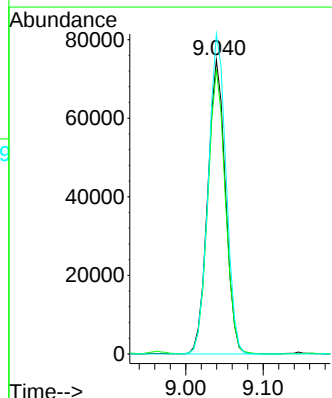
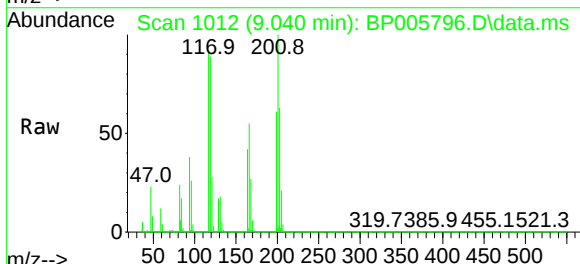
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

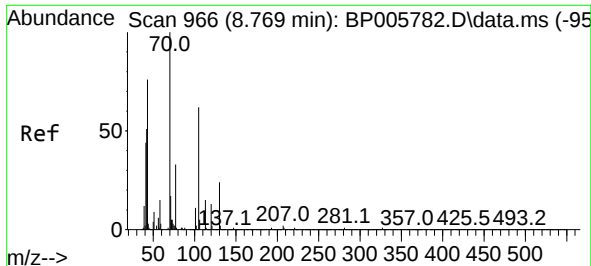
Tgt Ion:	107	Resp:	229614
Ion	Ratio	Lower	Upper
107	100		
108	107.9	87.7	131.5
77	49.8	40.2	60.2
79	49.1	39.0	58.4



#18
Hexachloroethane
Concen: 44.565 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	117	Resp:	118899
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.2	114.2
201	108.9	83.4	125.0

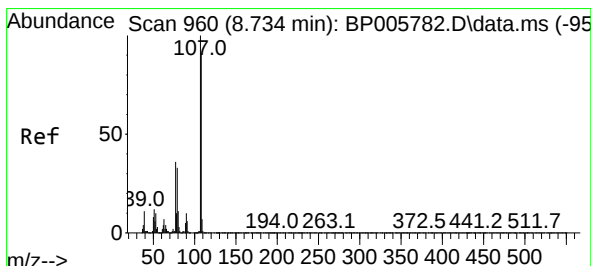
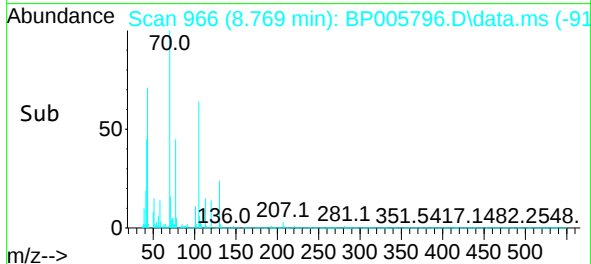
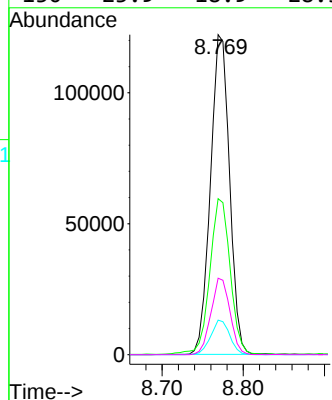
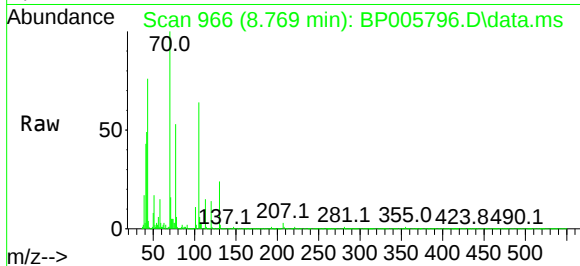




#19
n-Nitroso-di-n-propylamine
Concen: 44.245 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

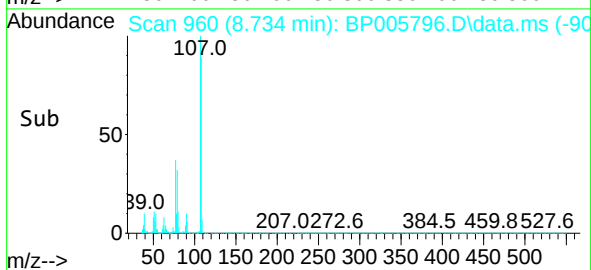
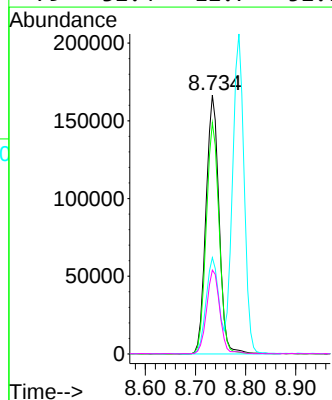
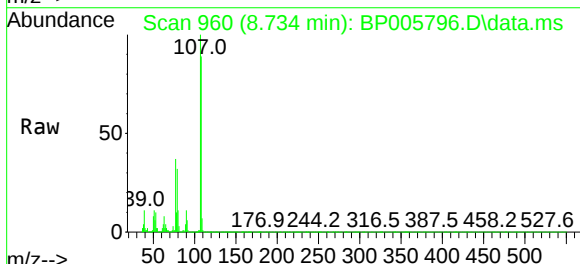
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

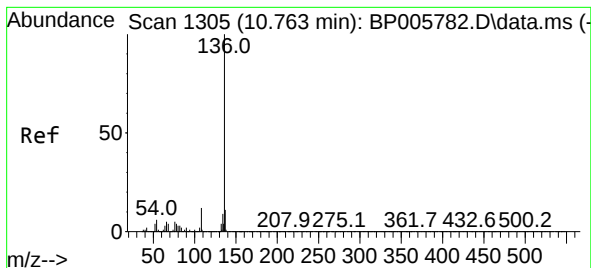
Tgt Ion:	70	Resp:	199023
Ion	Ratio	Lower	Upper
70	100		
42	48.7	40.8	61.2
101	10.8	8.8	13.2
130	23.9	18.9	28.3



#20
3+4-Methylphenols
Concen: 44.917 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	107	Resp:	301960
Ion	Ratio	Lower	Upper
107	100		
108	89.3	71.0	111.0
77	37.2	16.6	56.6
79	32.4	12.7	52.7

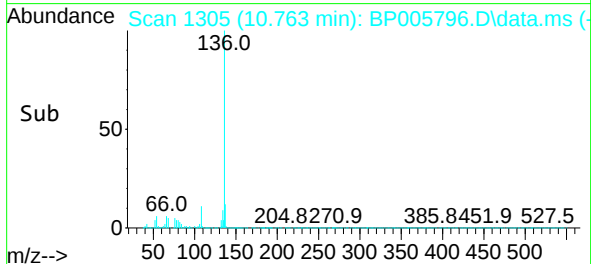
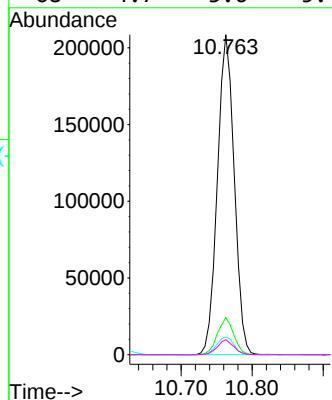
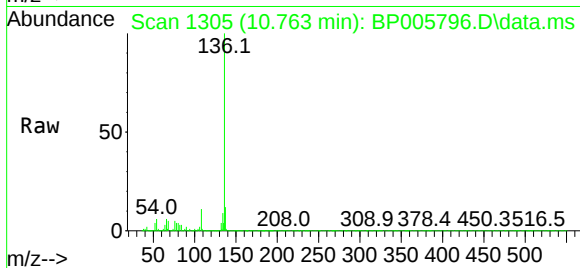




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

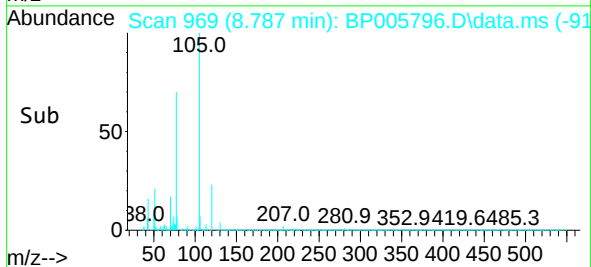
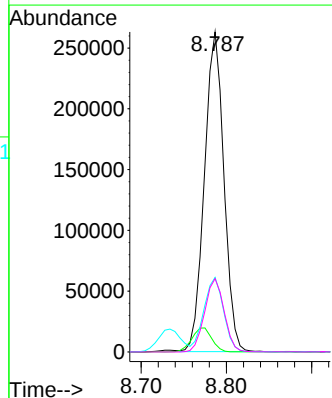
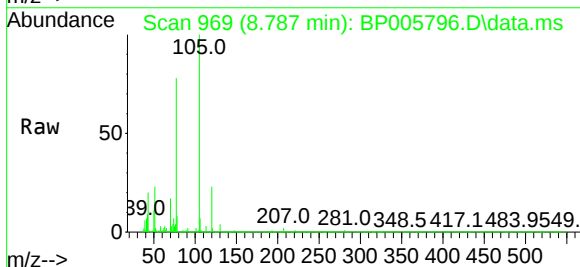
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

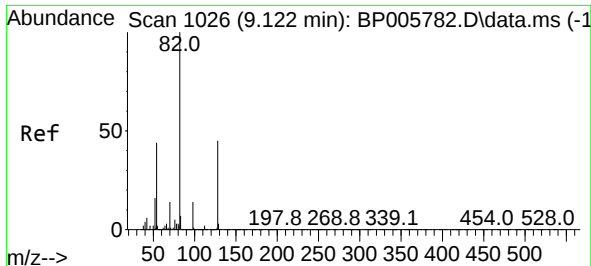
Tgt Ion:	136	Resp:	342066
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	12.8
54	5.5	4.6	6.8
68	4.7	3.6	5.4



#22
Acetophenone
Concen: 46.362 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	105	Resp:	417419
Ion Ratio	Lower	Upper	
105	100		
71	2.6	1.9	2.9
51	23.3	18.4	27.6
120	22.9	17.9	26.9

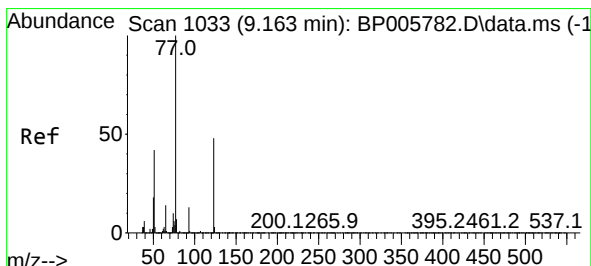
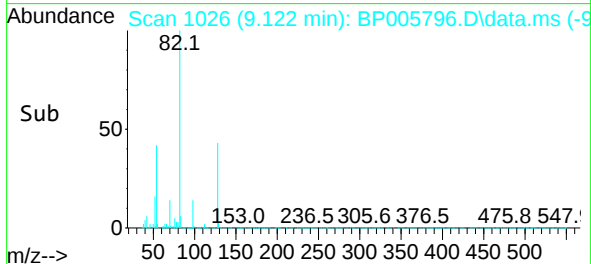
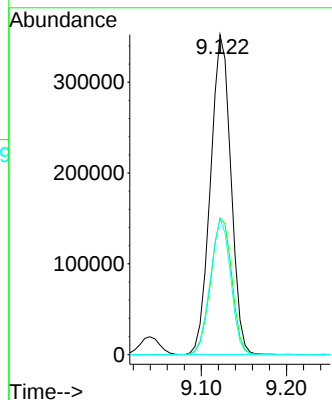
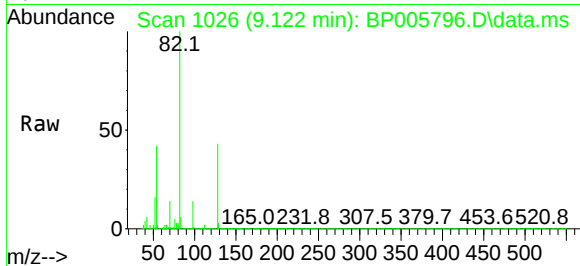




#23
Nitrobenzene-d5
Concen: 84.213 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

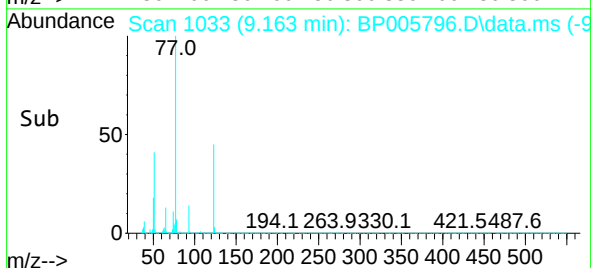
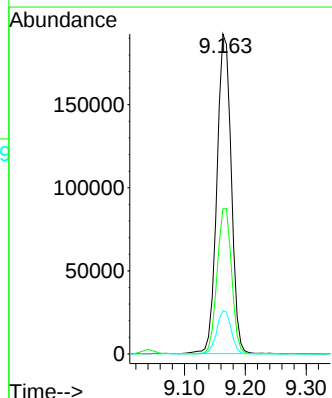
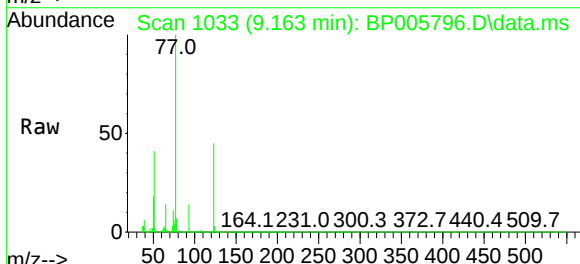
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

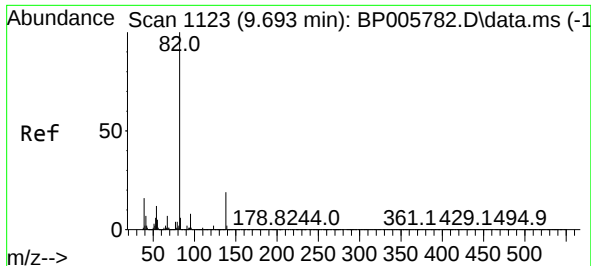
Tgt Ion: 82 Resp: 587563
Ion Ratio Lower Upper
82 100
128 42.7 35.7 53.5
54 42.4 35.0 52.4



#24
Nitrobenzene
Concen: 43.409 ng
RT: 9.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

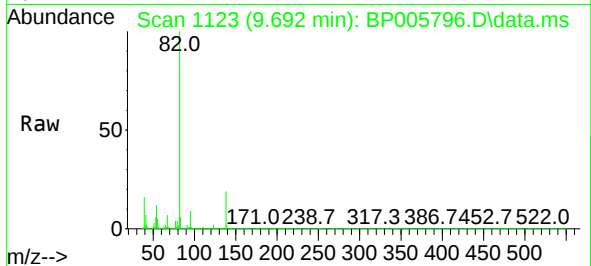
Tgt Ion: 77 Resp: 314500
Ion Ratio Lower Upper
77 100
123 45.4 38.2 57.2
65 13.5 11.4 17.2



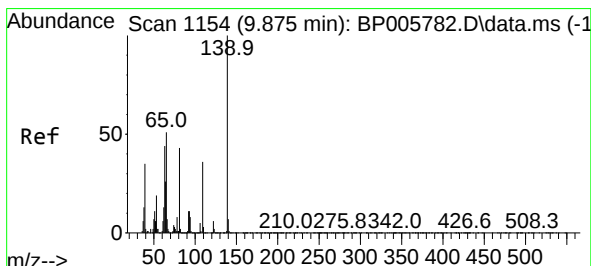
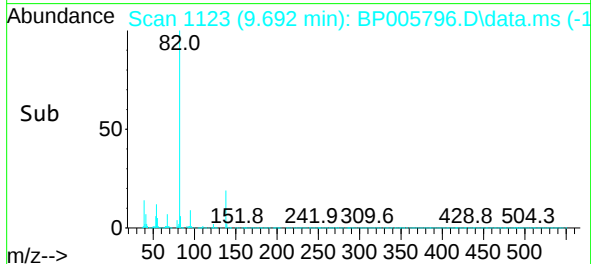
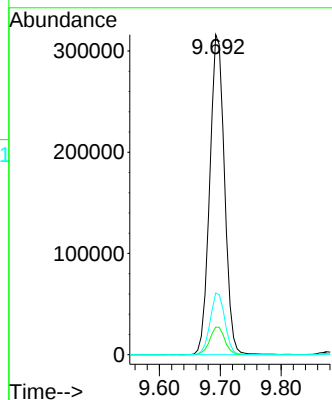


#25
Isophorone
Concen: 41.262 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

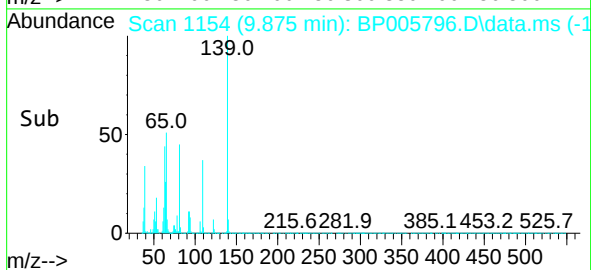
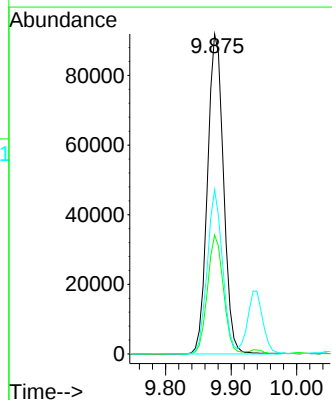
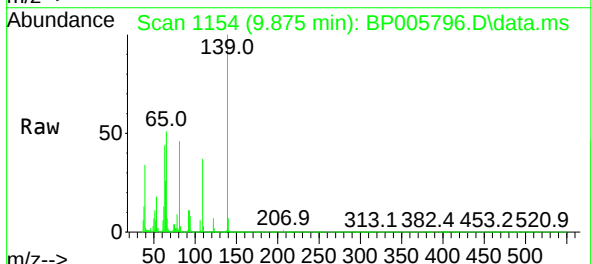


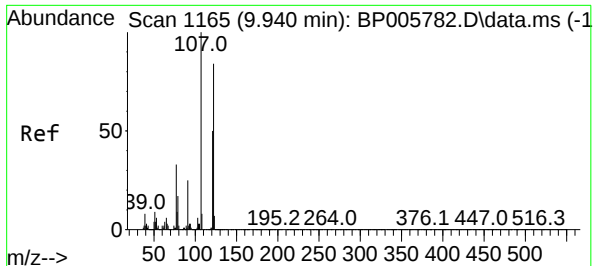
Tgt Ion:	82	Resp:	531648
Ion Ratio	100	Lower	Upper
82	100		
95	8.6	6.5	9.7
138	19.3	15.0	22.4



#26
2-Nitrophenol
Concen: 45.192 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	139	Resp:	156224
Ion Ratio	100	Lower	Upper
139	100		
109	37.1	28.8	43.2
65	51.4	41.0	61.6

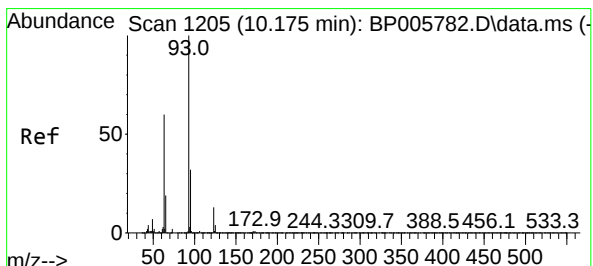
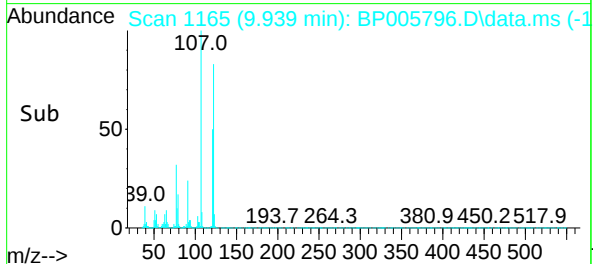
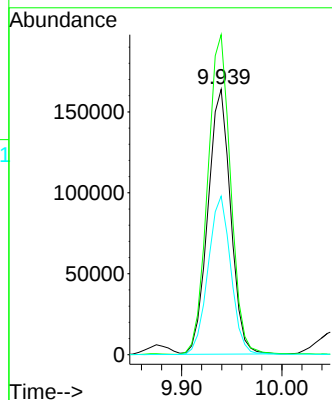
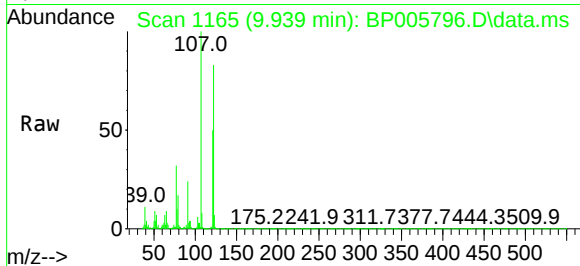




#27
2,4-Dimethylphenol
Concen: 50.019 ng
RT: 9.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

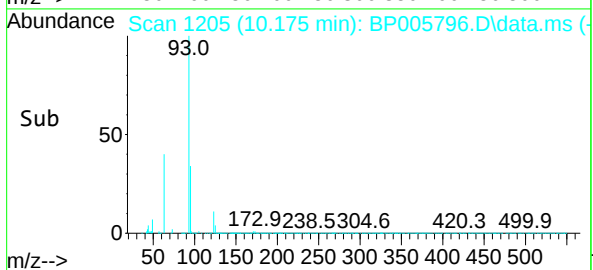
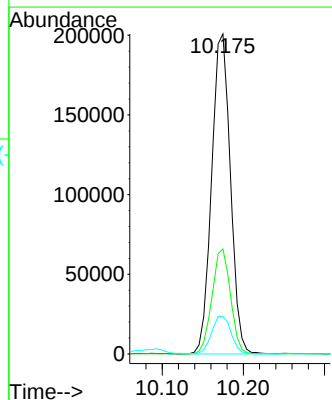
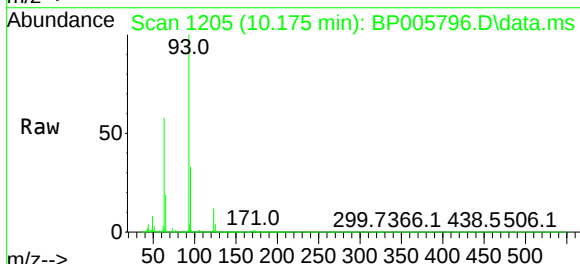
Instrument :
BNA_P
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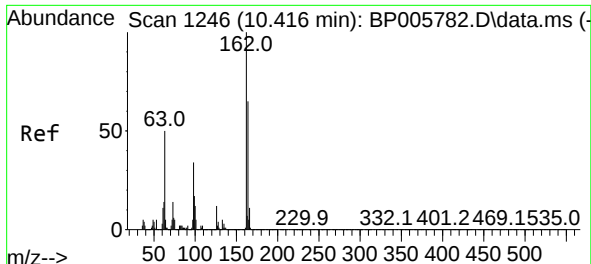
Tgt Ion:122 Resp: 257597
Ion Ratio Lower Upper
122 100
107 120.6 94.5 141.7
121 59.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 47.953 ng
RT: 10.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 93 Resp: 322461
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.7 10.2 15.2

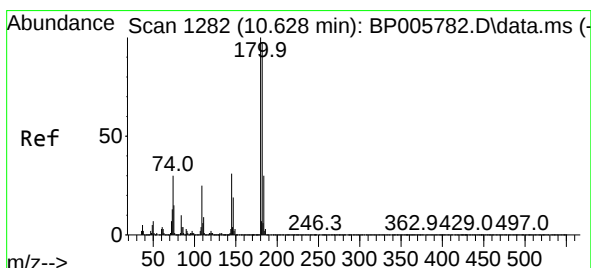
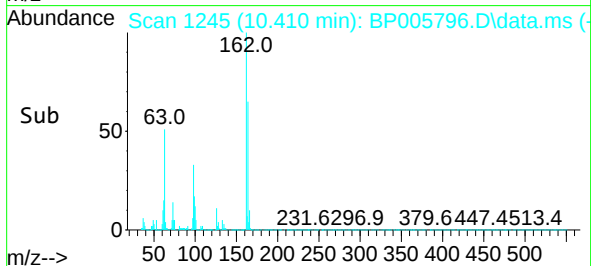
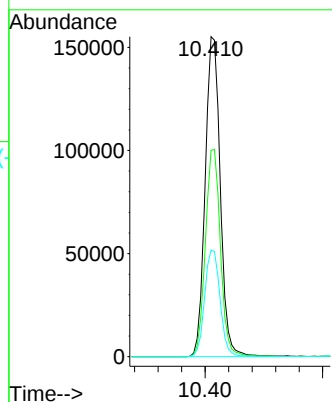
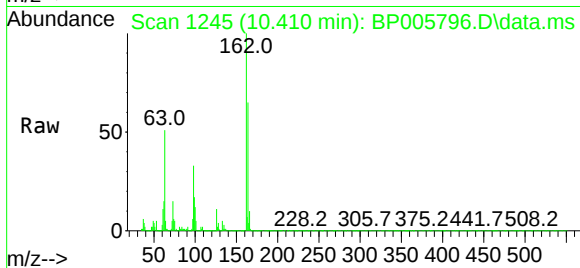




#29
2,4-Dichlorophenol
Concen: 44.925 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

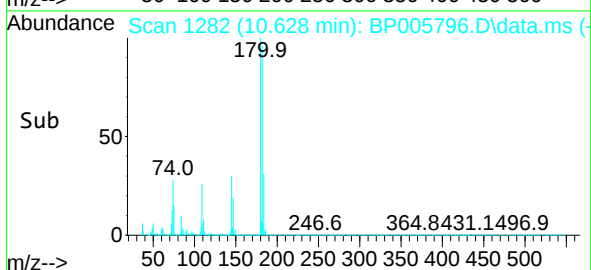
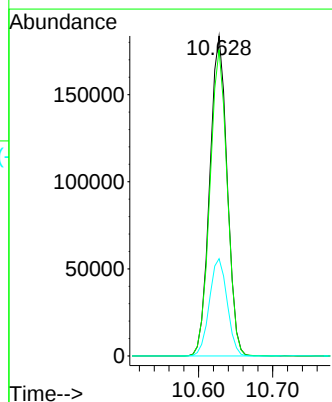
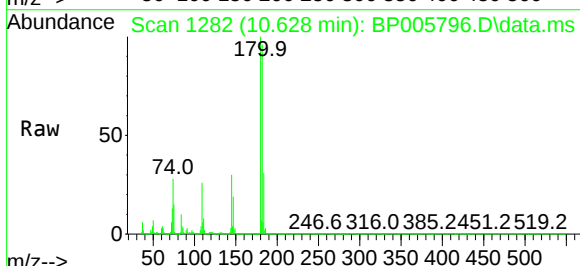
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

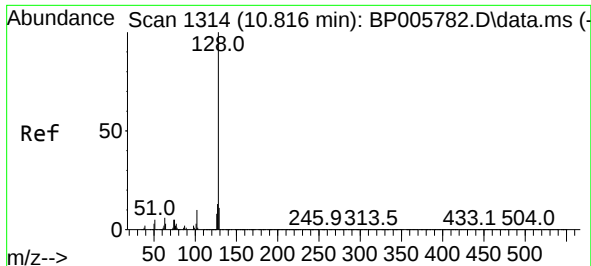
Tgt Ion:162 Resp: 278038
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 33.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 43.087 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:180 Resp: 299633
Ion Ratio Lower Upper
180 100
182 95.7 77.9 116.9
145 30.4 24.7 37.1

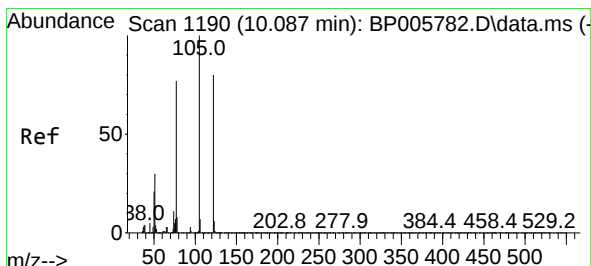
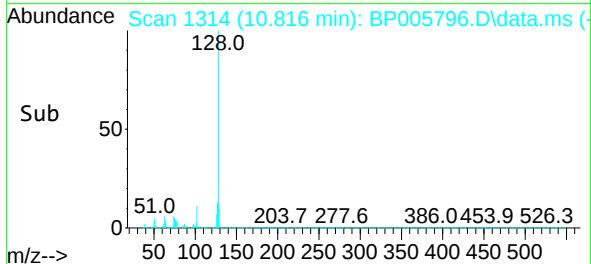
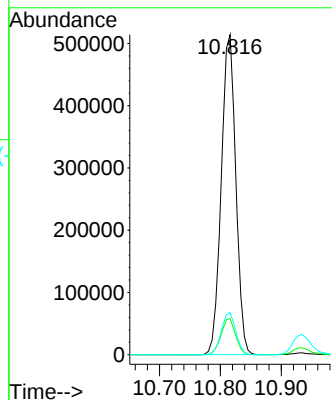
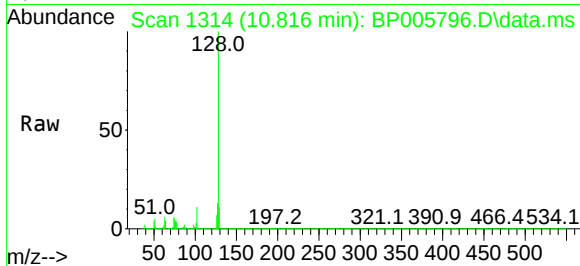




#31
Naphthalene
Concen: 43.060 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

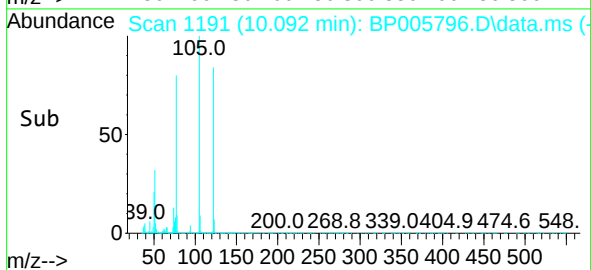
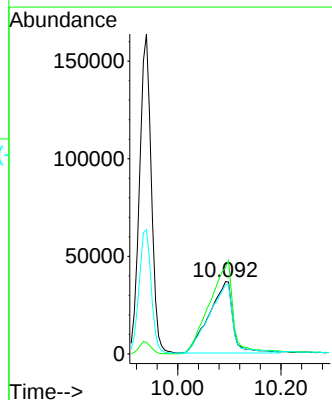
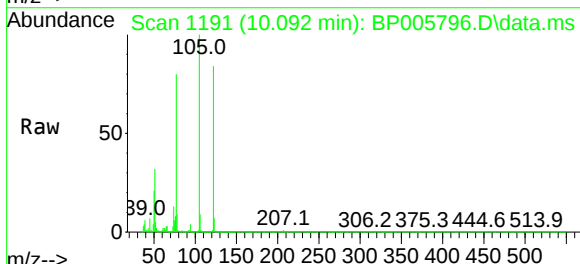
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

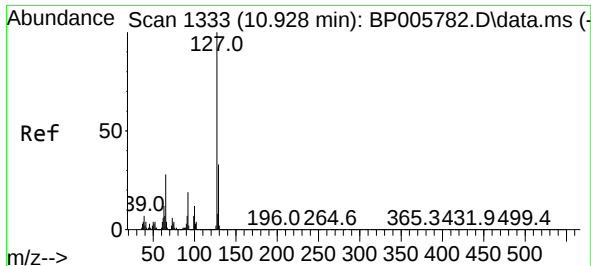
Tgt Ion:128 Resp: 852242
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 32.713 ng
RT: 10.092 min Scan# 1191
Delta R.T. 0.005 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:122 Resp: 117283
Ion Ratio Lower Upper
122 100
105 119.4 103.2 143.2
77 95.5 76.2 116.2

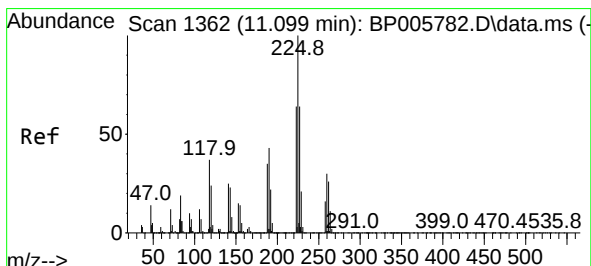
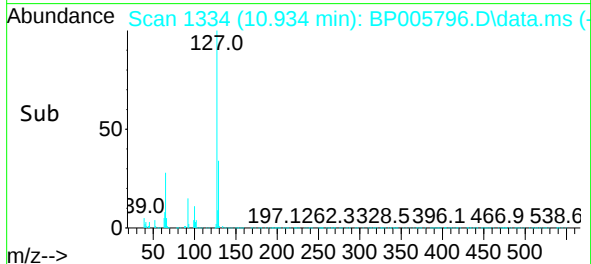
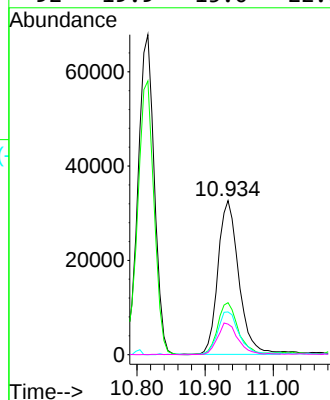
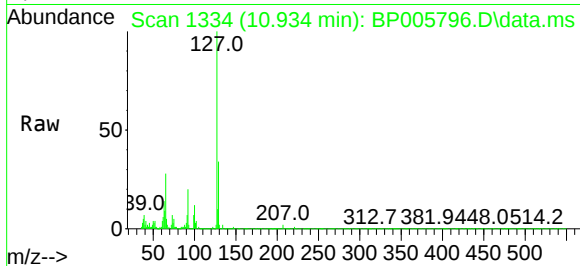




#33
4-Chloroaniline
Concen: 8.668 ng
RT: 10.934 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

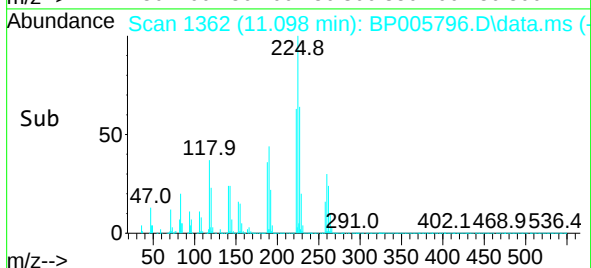
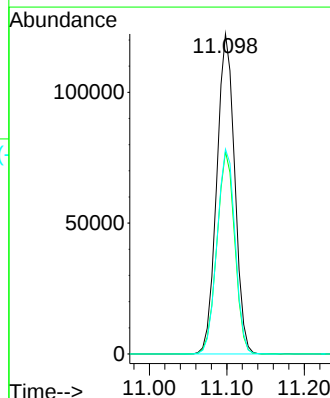
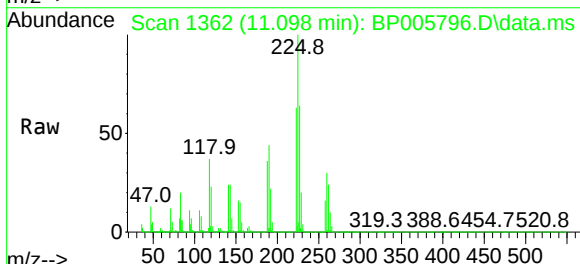
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

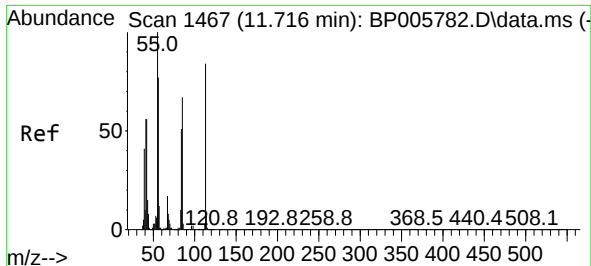
Tgt Ion:	127	Resp:	69307
Ion	Ratio	Lower	Upper
127	100		
129	33.7	26.1	39.1
65	27.8	22.5	33.7
92	19.9	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.814 ng
RT: 11.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	225	Resp:	196681
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	64.0	51.4	77.2

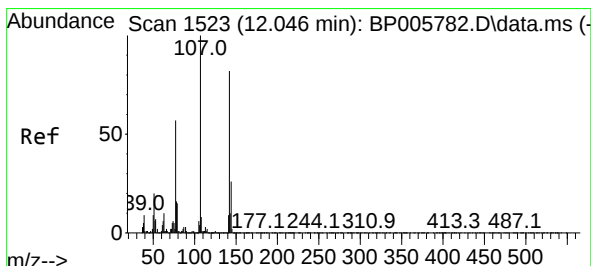
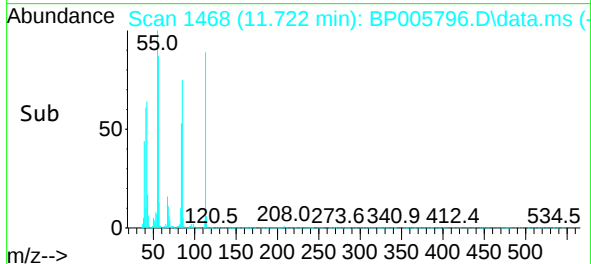
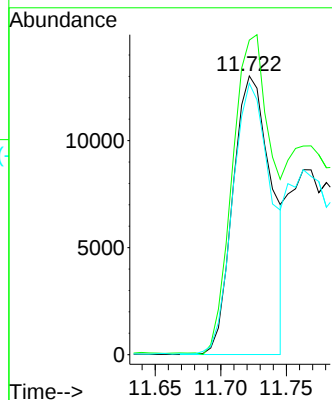
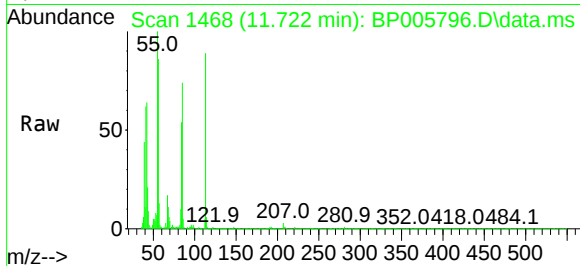




#35
Caprolactam
Concen: 14.944 ng
RT: 11.722 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

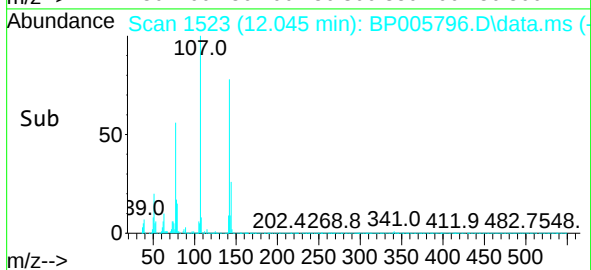
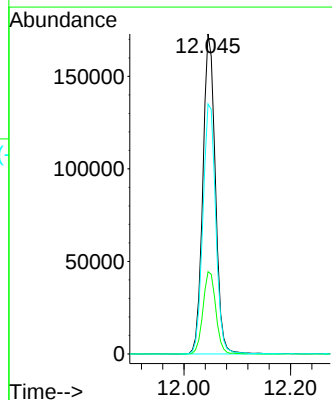
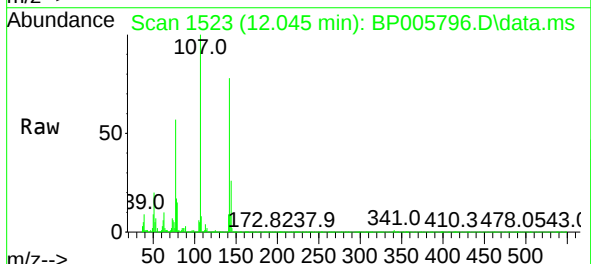
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

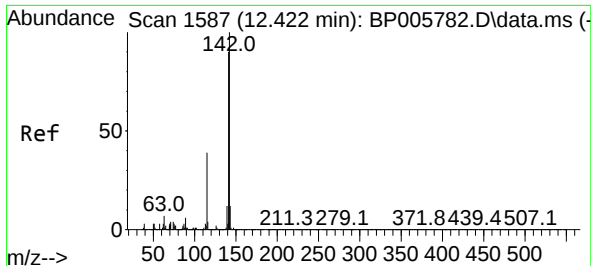
Tgt Ion:113 Resp: 26640
Ion Ratio Lower Upper
113 100
55 112.9 98.9 138.9
56 97.3 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 44.656 ng
RT: 12.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:107 Resp: 280629
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 78.2 66.0 99.0

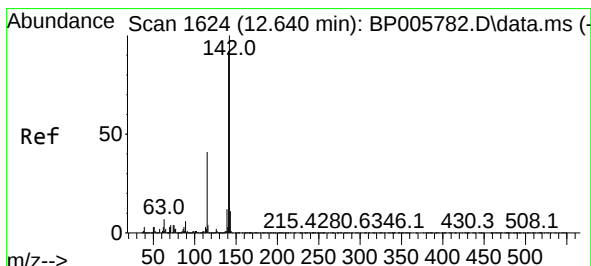
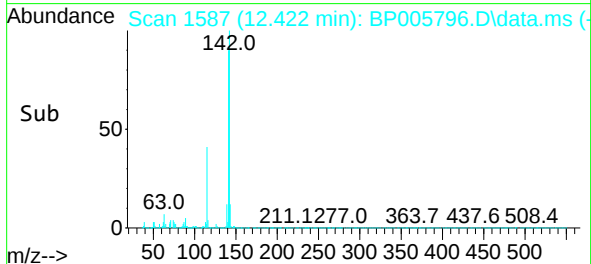
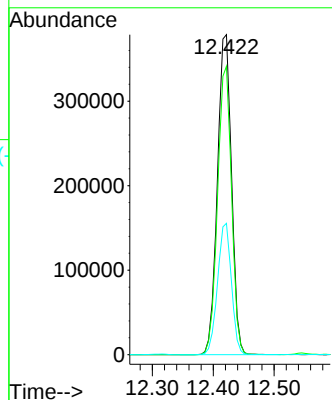
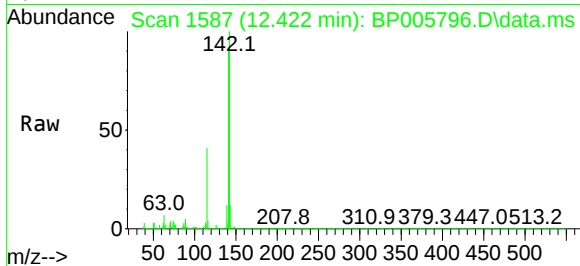




#37
2-Methylnaphthalene
Concen: 43.233 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

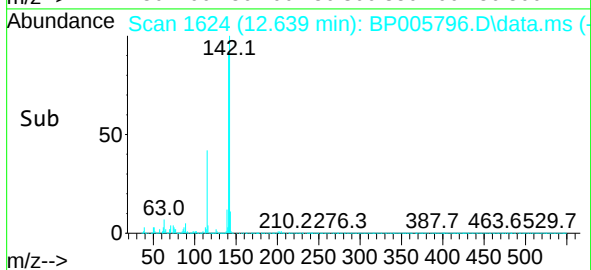
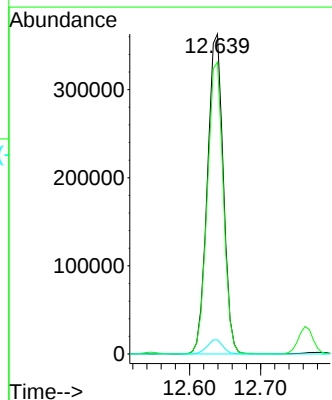
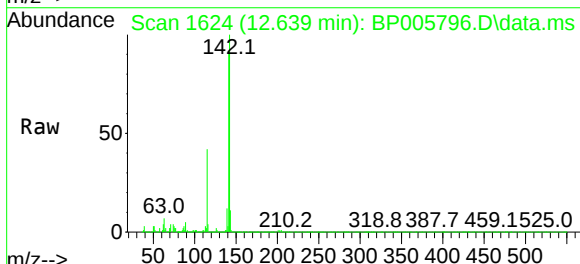
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

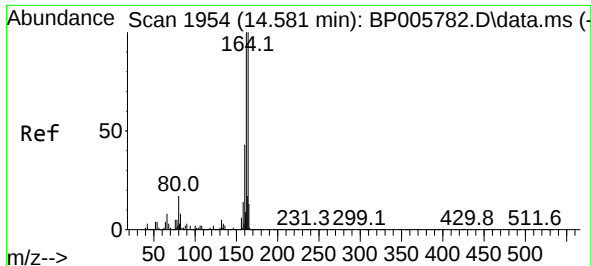
Tgt Ion:142 Resp: 609216
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 41.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.451 ng
RT: 12.639 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:142 Resp: 563463
Ion Ratio Lower Upper
142 100
141 91.2 73.3 109.9
116 4.4 3.5 5.3

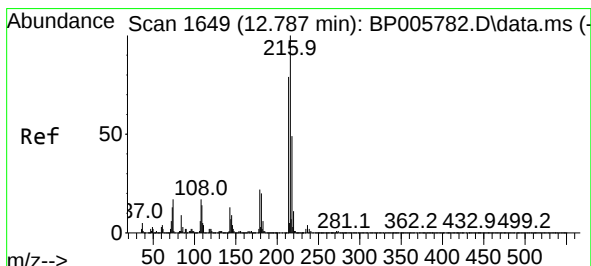
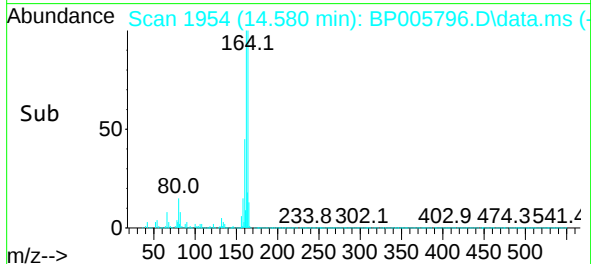
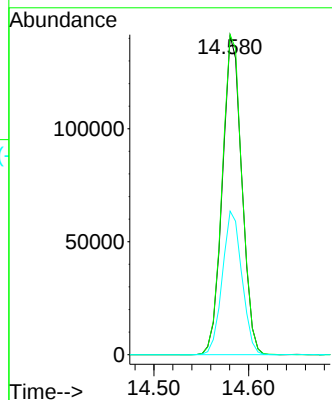
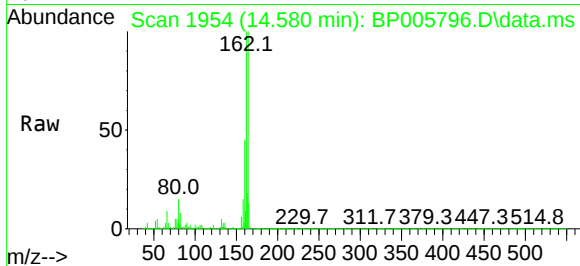




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.001 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

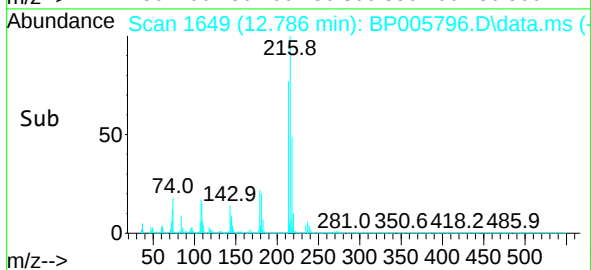
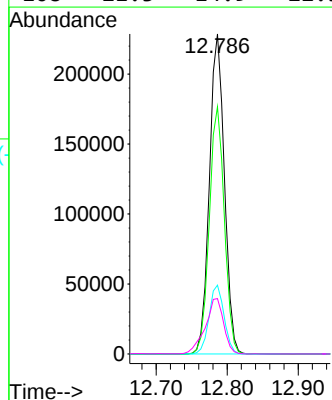
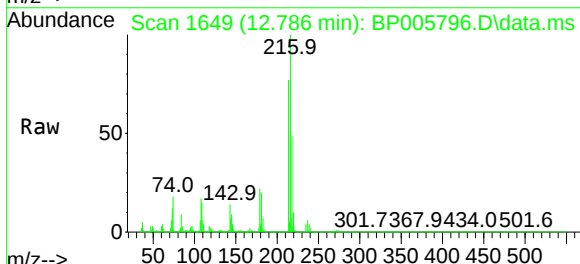
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

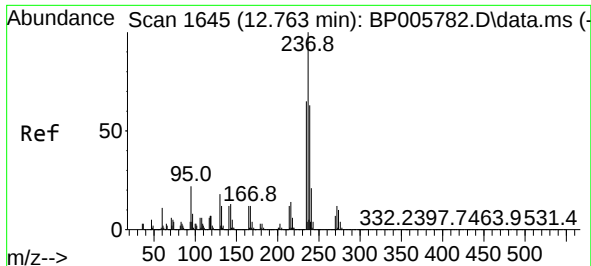
Tgt Ion:164 Resp: 201026
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 45.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.373 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:216 Resp: 335210
Ion Ratio Lower Upper
216 100
214 77.6 61.9 92.9
179 21.6 16.8 25.2
108 21.3 14.9 22.3

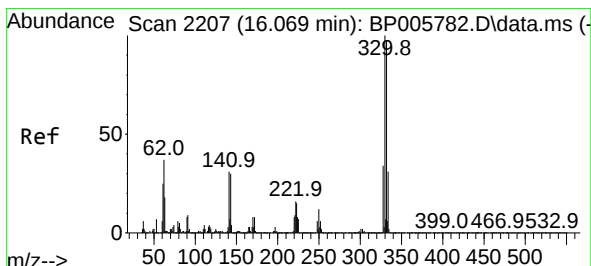
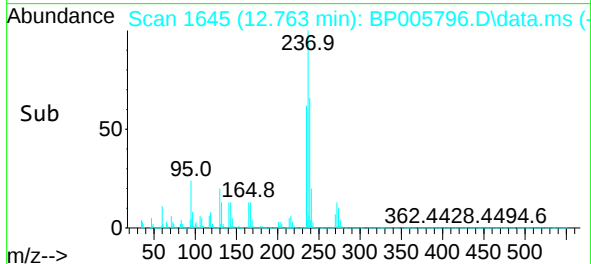
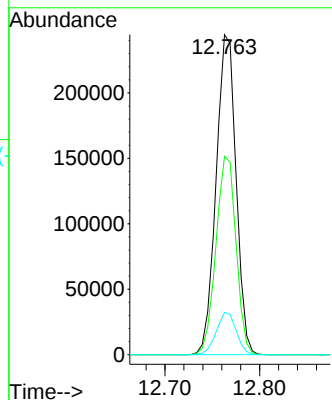
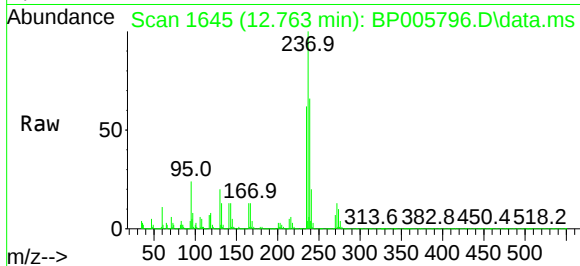




#41
Hexachlorocyclopentadiene
Concen: 99.388 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

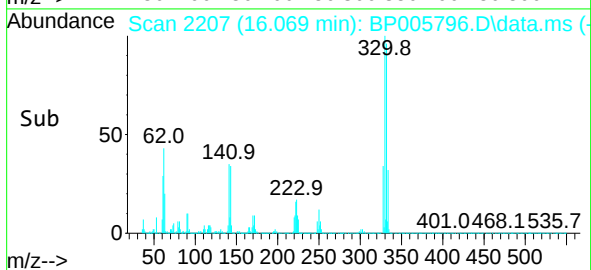
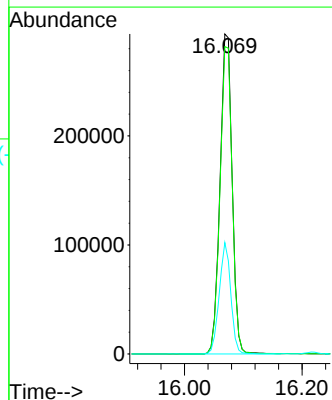
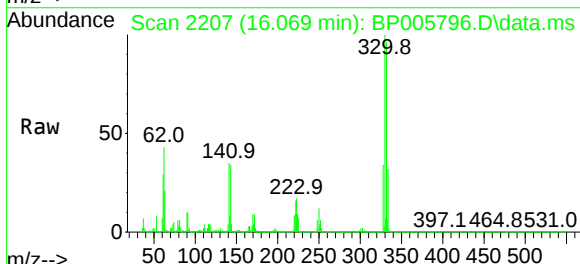
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

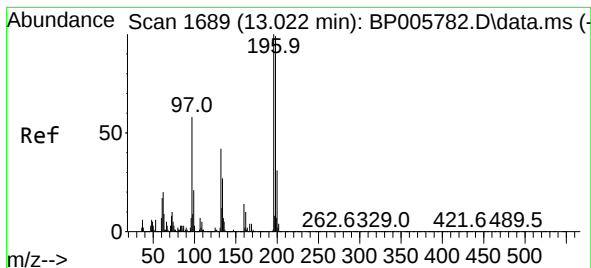
Tgt Ion:237 Resp: 358446
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 13.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 121.961 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:330 Resp: 420736
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 33.1 25.4 38.2

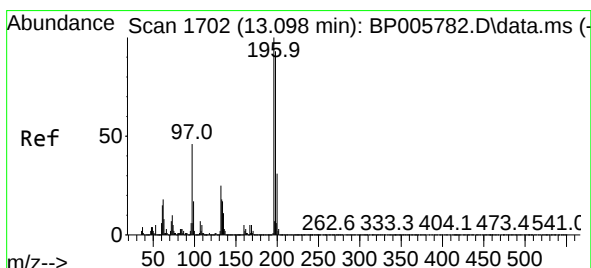
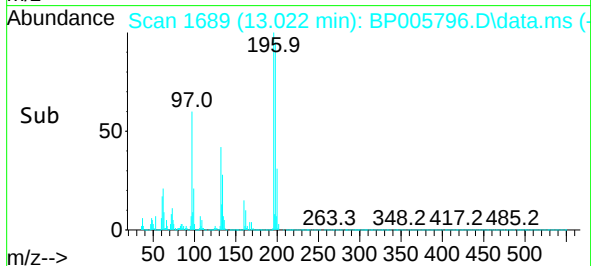
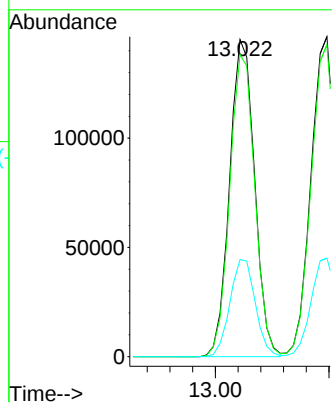
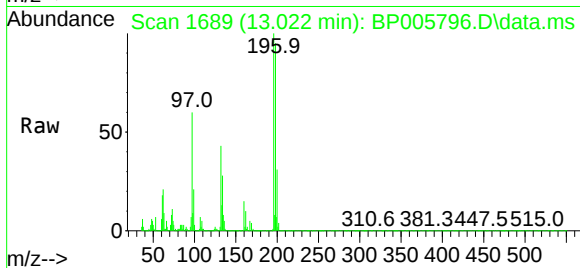




#43
2,4,6-Trichlorophenol
Concen: 45.665 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

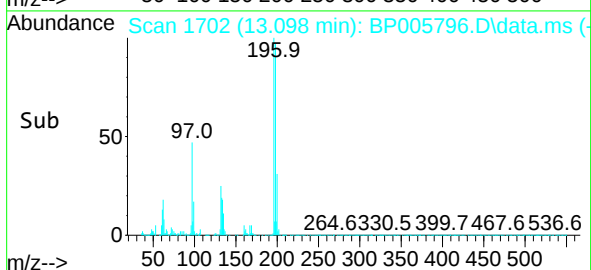
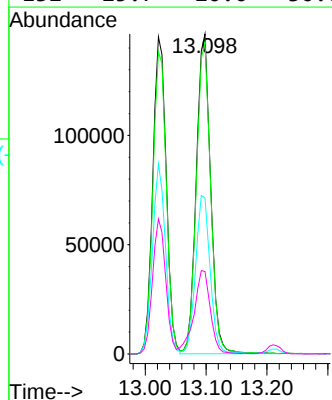
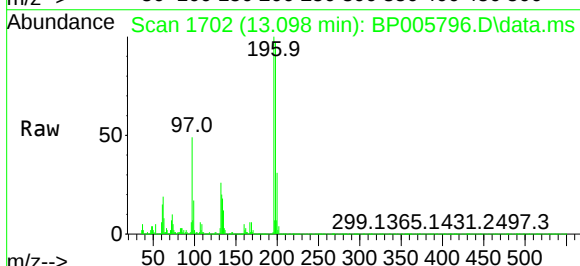
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

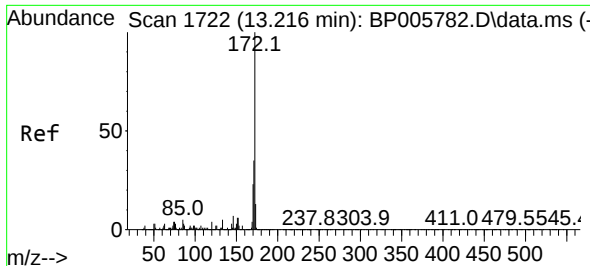
Tgt Ion:196 Resp: 221635
Ion Ratio Lower Upper
196 100
198 95.2 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 45.705 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:196 Resp: 238898
Ion Ratio Lower Upper
196 100
198 97.5 74.7 112.1
97 48.8 37.4 56.0
132 25.7 20.0 30.0

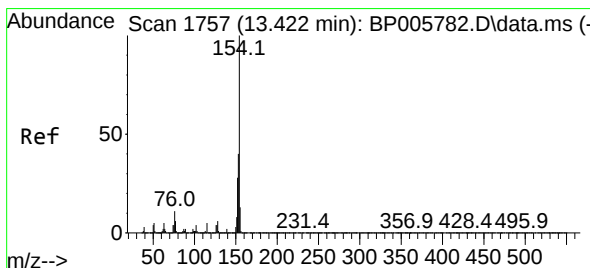
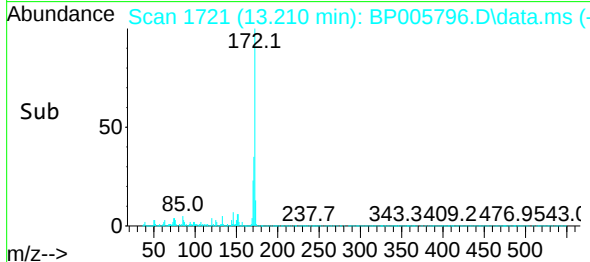
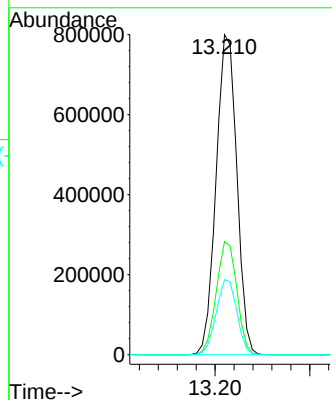
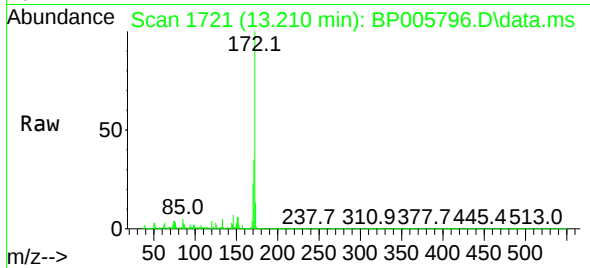




#45
2-Fluorobiphenyl
Concen: 79.460 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

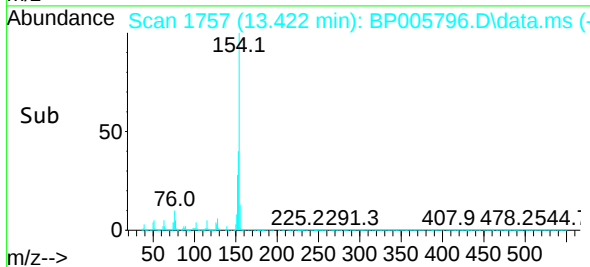
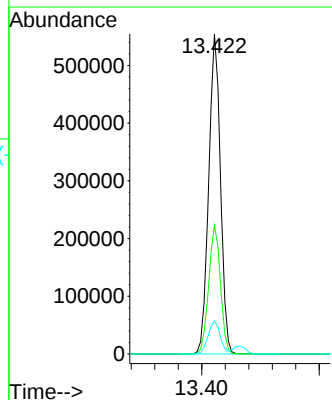
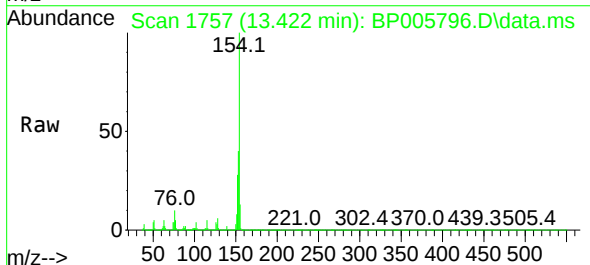
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

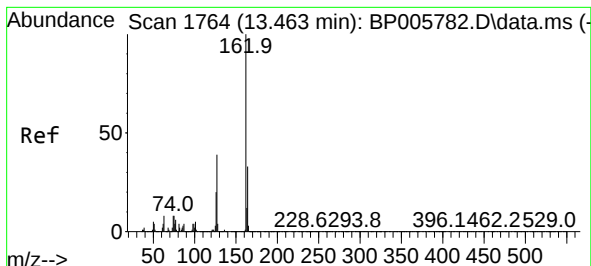
Tgt Ion:172 Resp: 1216448
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.326 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:154 Resp: 767081
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 10.3 0.0 30.8

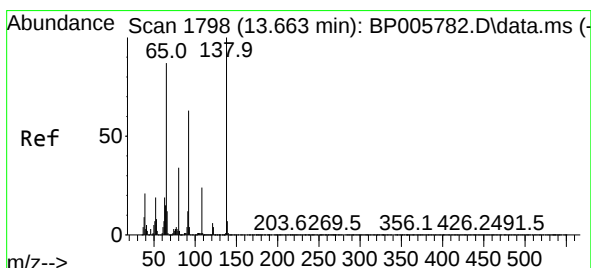
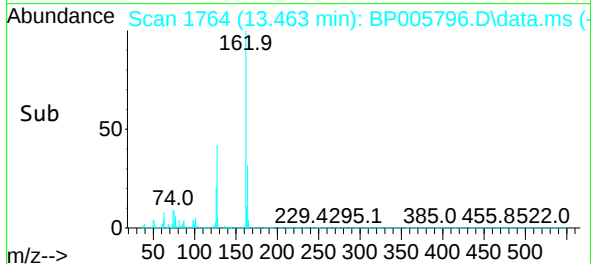
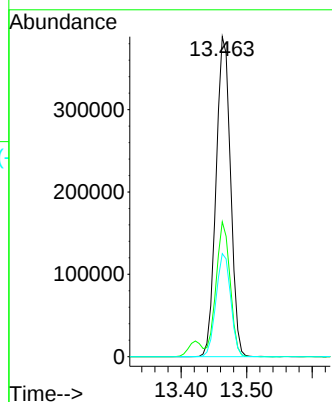
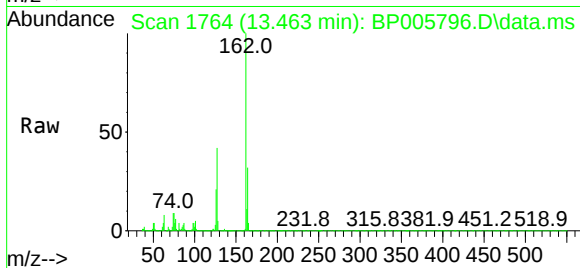




#47
2-Chloronaphthalene
Concen: 44.911 ng
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

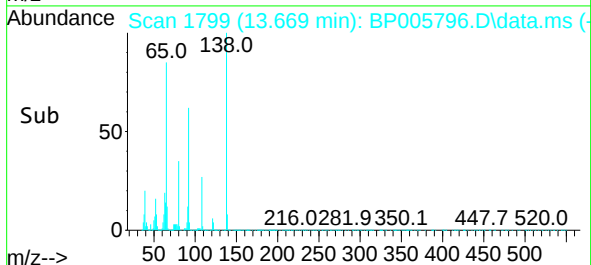
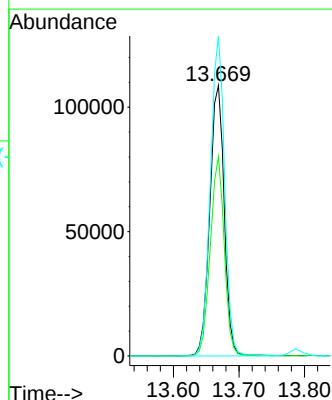
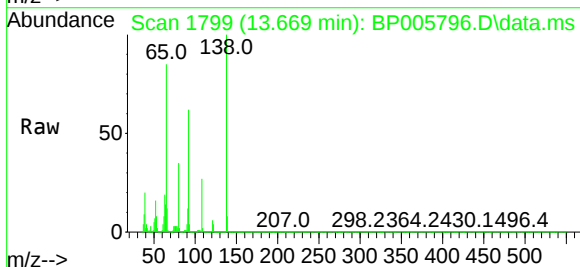
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

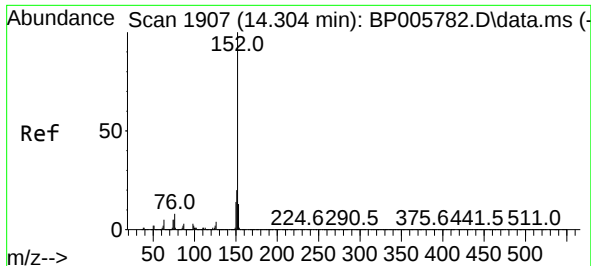
Tgt Ion:162 Resp: 594422
Ion Ratio Lower Upper
162 100
127 42.2 31.4 47.0
164 32.2 26.6 39.8



#48
2-Nitroaniline
Concen: 47.882 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 65 Resp: 166627
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 118.3 92.1 138.1

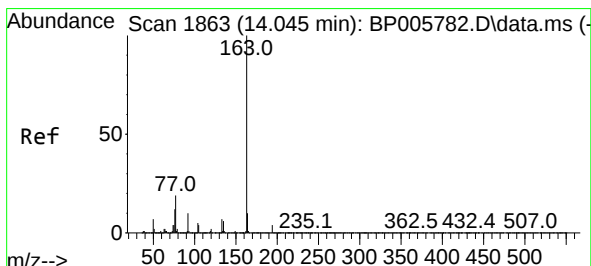
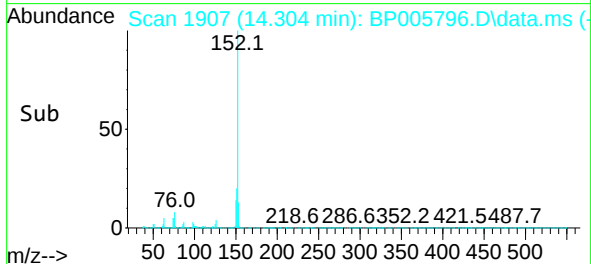
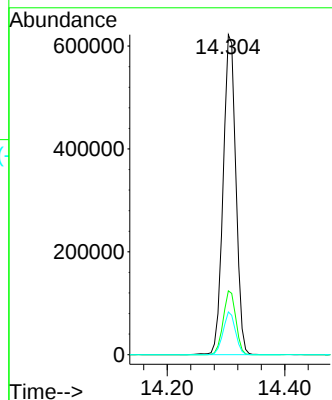
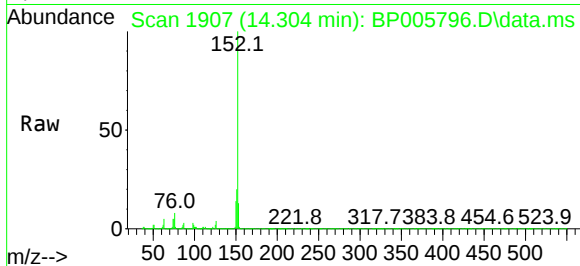




#49
Acenaphthylene
Concen: 45.948 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

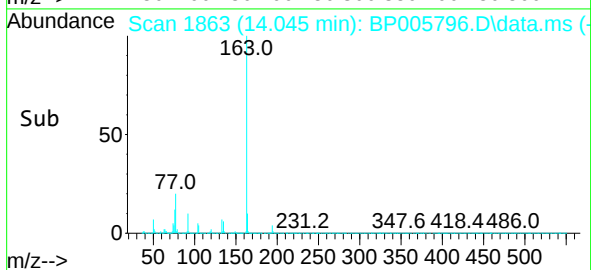
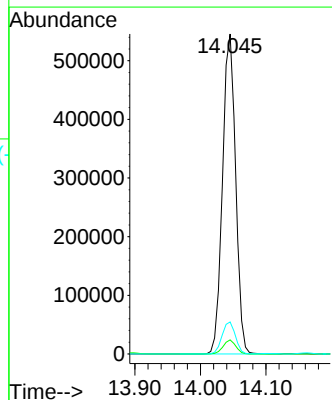
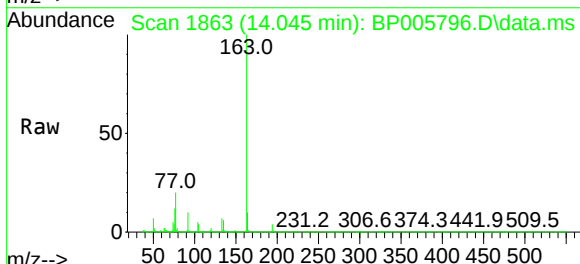
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

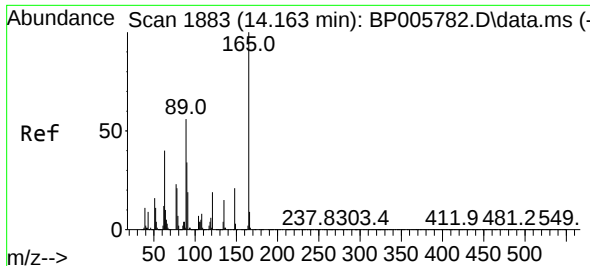
Tgt Ion:152	Resp: 932989
Ion Ratio	Lower Upper
152 100	
151 20.0	16.2 24.2
153 13.4	10.6 16.0



#50
Dimethylphthalate
Concen: 45.587 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:163	Resp: 753481
Ion Ratio	Lower Upper
163 100	
194 4.4	3.4 5.2
164 10.0	8.2 12.2

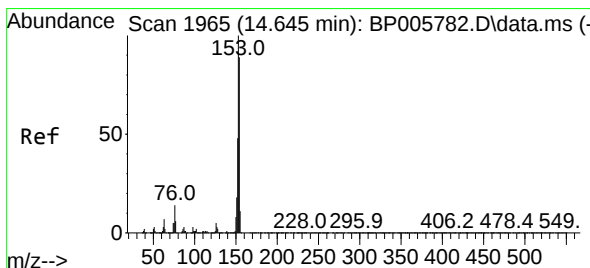
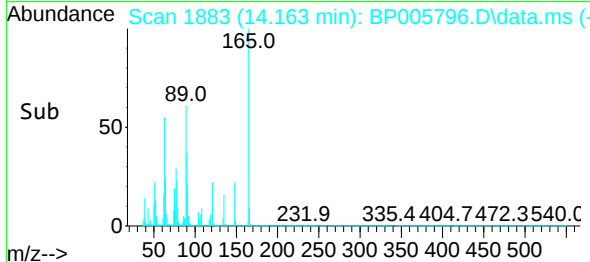
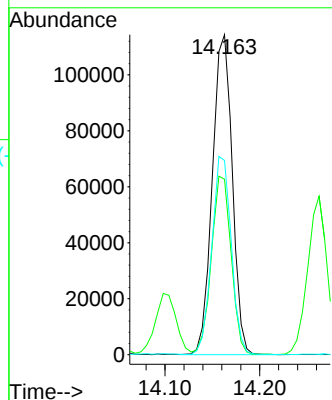
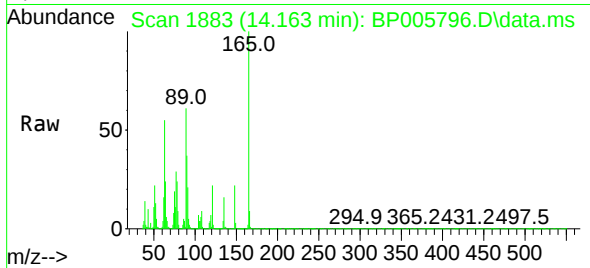




#51
2,6-Dinitrotoluene
Concen: 44.382 ng
RT: 14.163 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

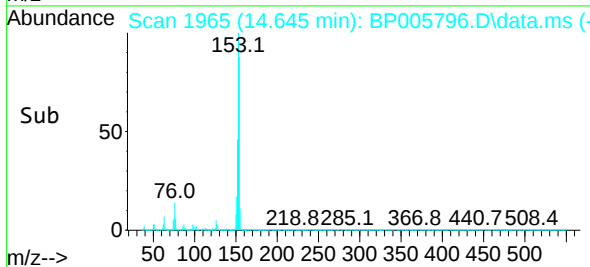
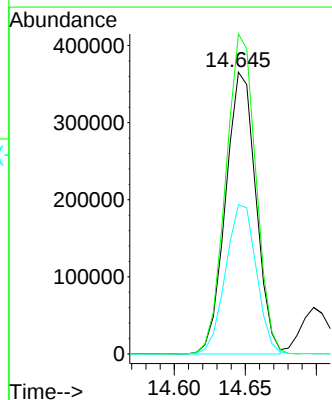
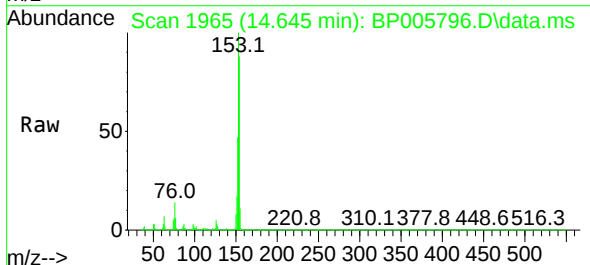
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

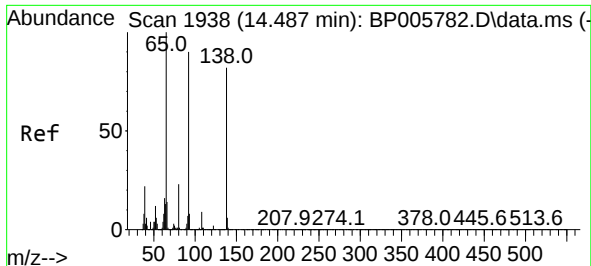
Tgt Ion:165 Resp: 166731
Ion Ratio Lower Upper
165 100
63 54.8 41.3 61.9
89 60.7 44.8 67.2



#52
Acenaphthene
Concen: 43.891 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:154 Resp: 541227
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 53.0 43.0 64.4

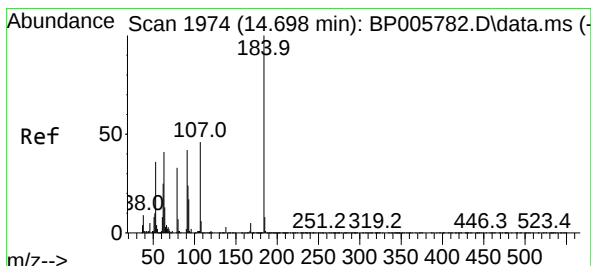
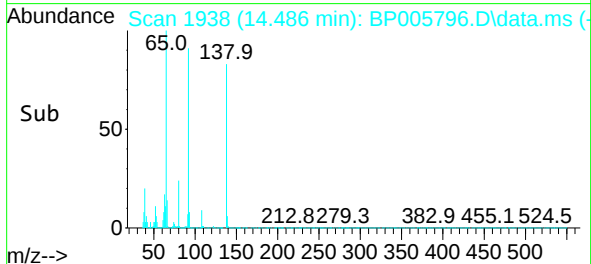
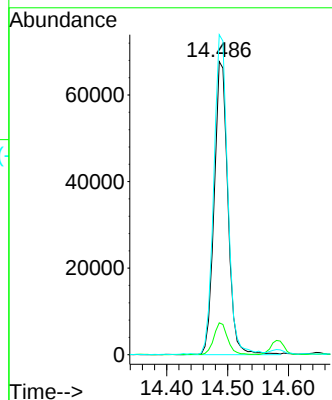
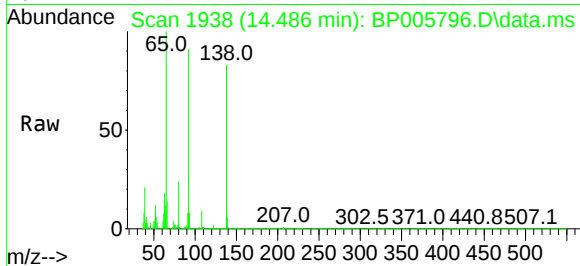




#53
3-Nitroaniline
Concen: 29.056 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

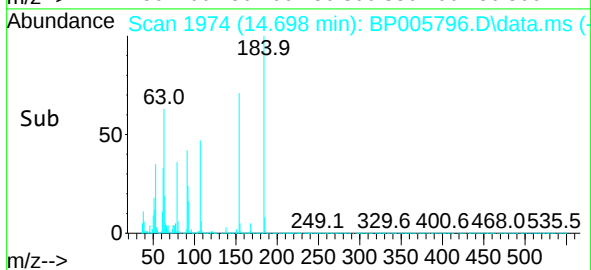
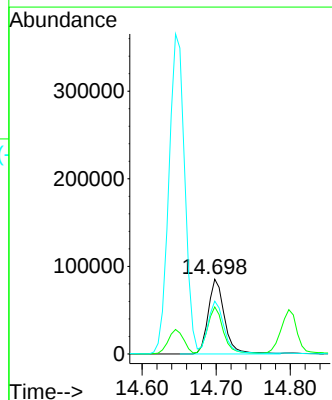
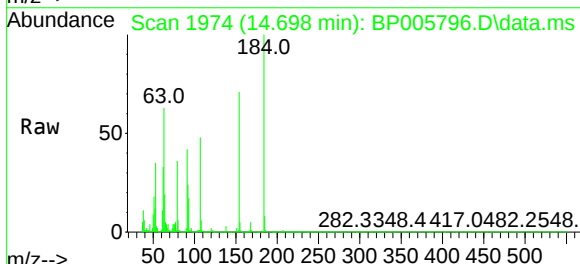
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

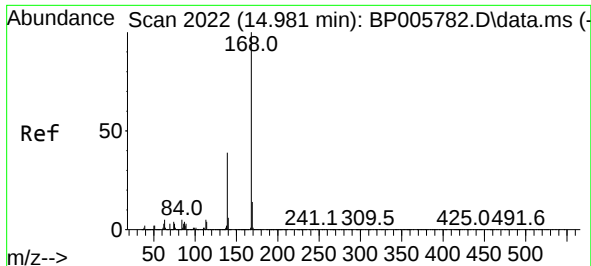
Tgt Ion:138 Resp: 105796
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 109.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 59.722 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:184 Resp: 130515
Ion Ratio Lower Upper
184 100
63 62.9 47.0 70.6
154 70.8 52.3 78.5

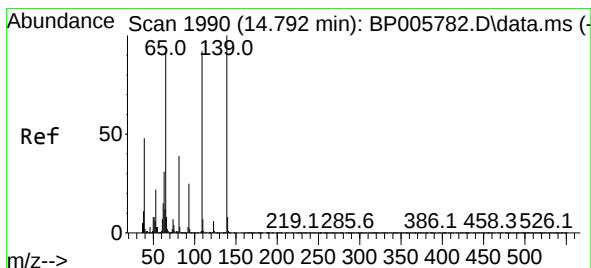
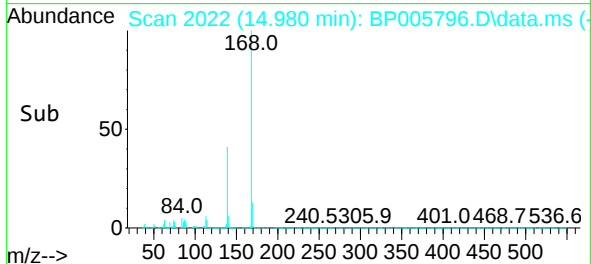
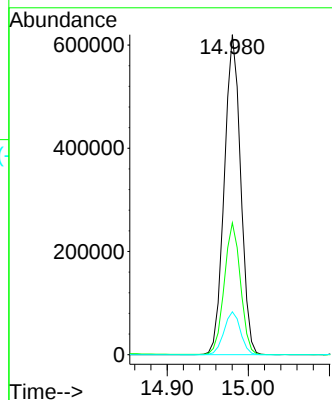
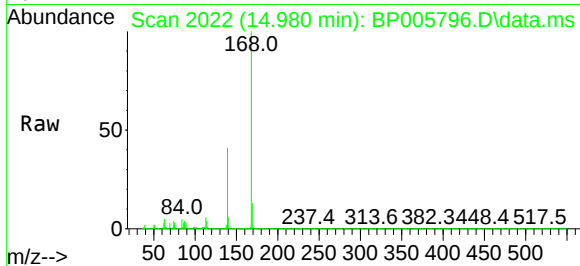




#55
Dibenzofuran
Concen: 42.867 ng
RT: 14.980 min Scan# 2022
Delta R.T. -0.001 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

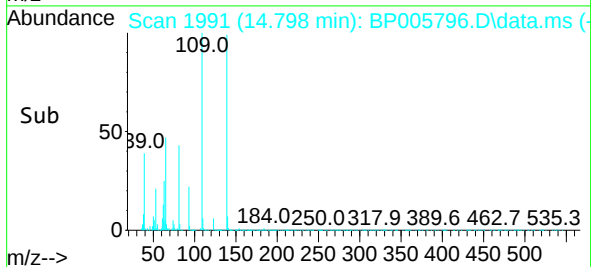
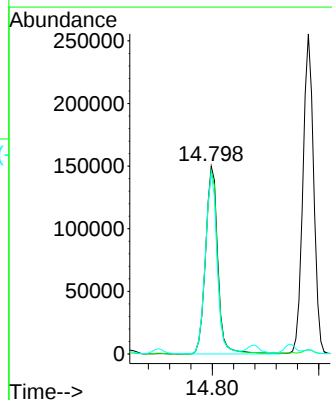
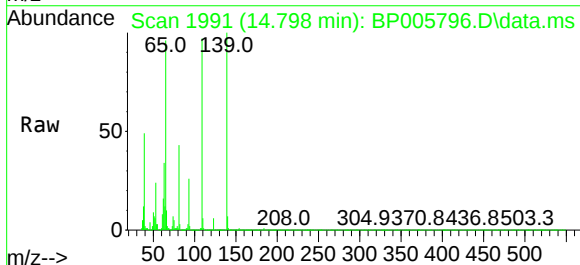
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

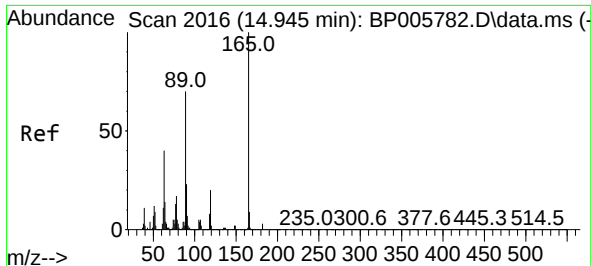
Tgt Ion:168 Resp: 869298
Ion Ratio Lower Upper
168 100
139 41.2 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 81.003 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:139 Resp: 239064
Ion Ratio Lower Upper
139 100
109 97.5 72.3 112.3
65 96.3 72.5 112.5

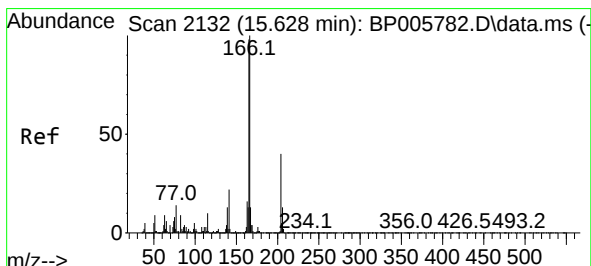
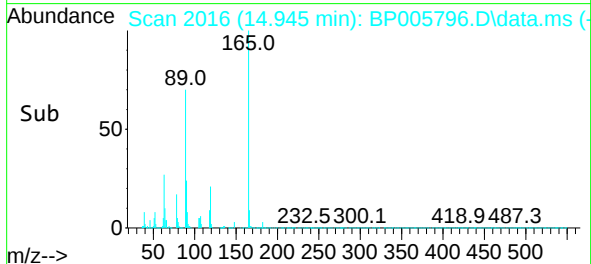
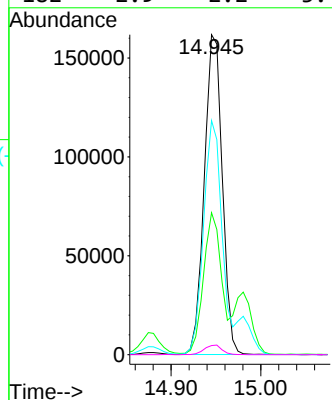
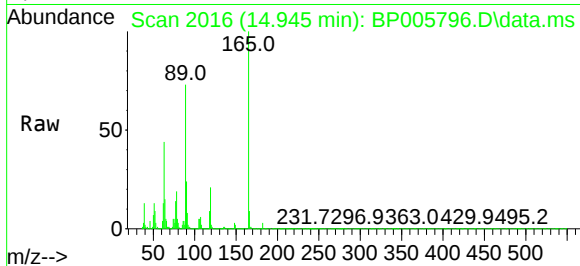




#57
2,4-Dinitrotoluene
Concen: 44.825 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

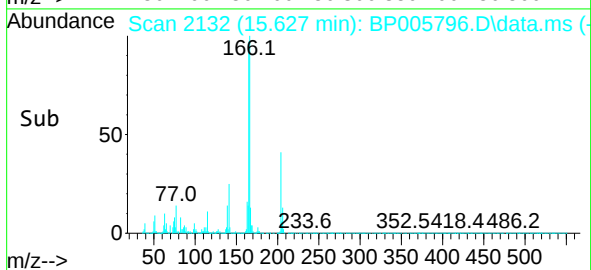
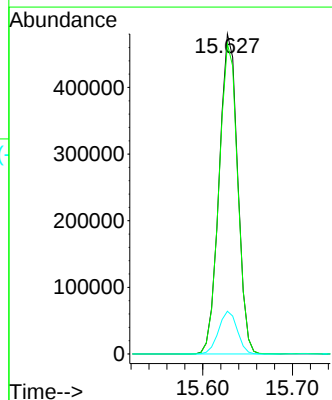
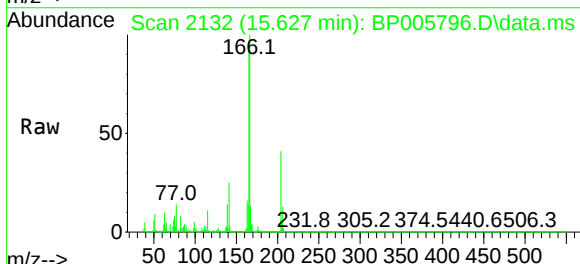
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

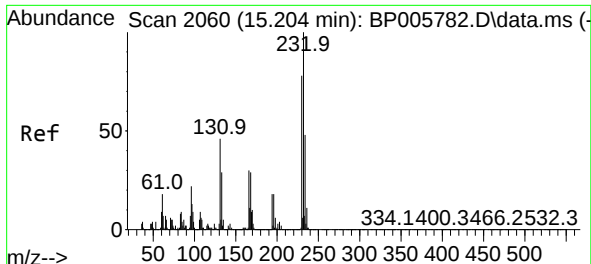
Tgt Ion:	165	Resp:	225226
Ion	Ratio	Lower	Upper
165	100		
63	44.4	32.3	48.5
89	73.1	55.9	83.9
182	2.9	2.2	3.4



#58
Fluorene
Concen: 43.433 ng
RT: 15.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:	166	Resp:	686263
Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.0	117.0
167	13.4	10.5	15.7

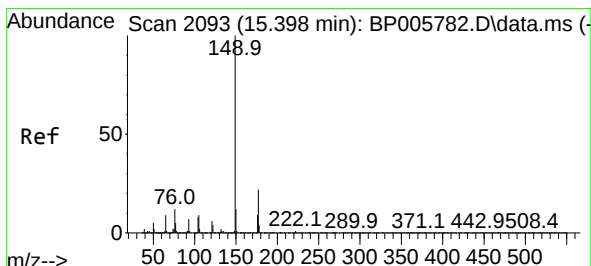
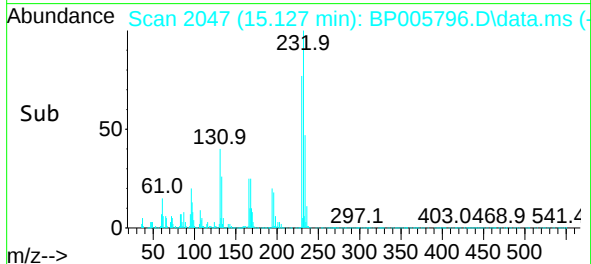
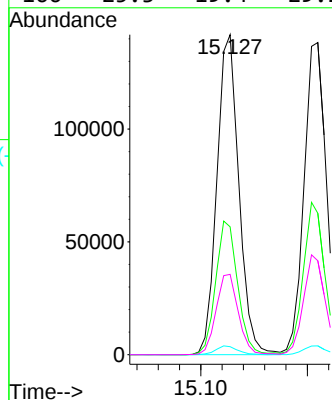
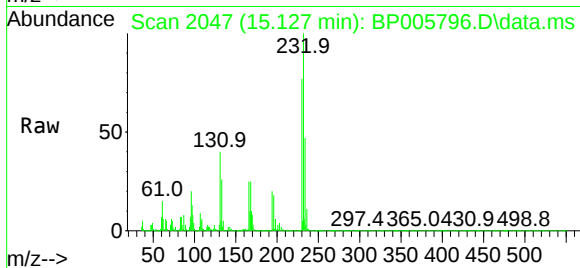




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.027 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.077 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

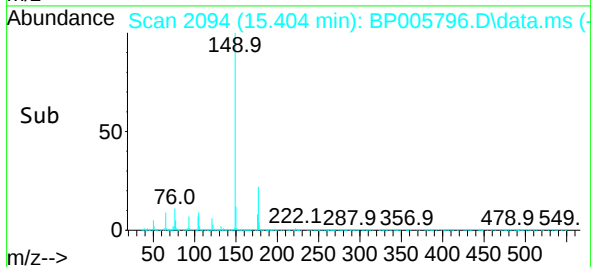
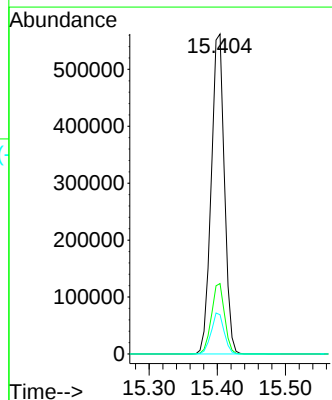
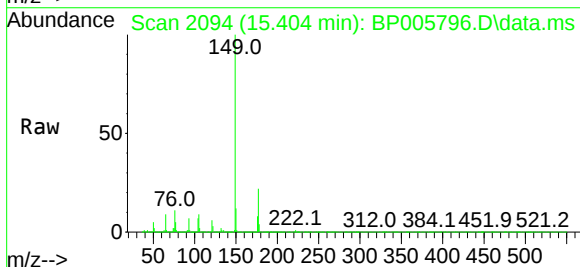
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

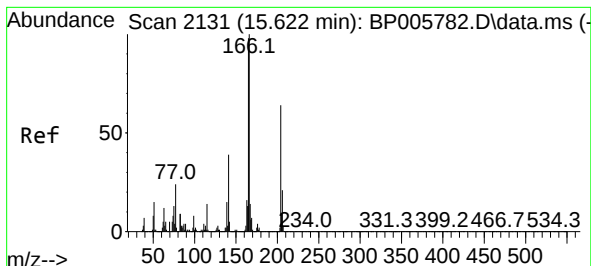
Tgt	Ion:232	Resp:	202817
Ion	Ratio	Lower	Upper
232	100		
131	41.6	32.2	48.4
130	2.7	2.0	3.0
166	25.3	19.4	29.2



#60
Diethylphthalate
Concen: 45.537 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt	Ion:149	Resp:	755141
Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.5	26.3
150	12.3	9.9	14.9

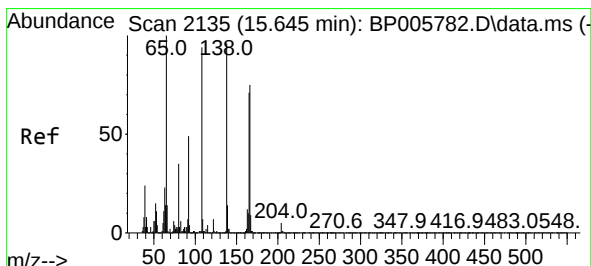
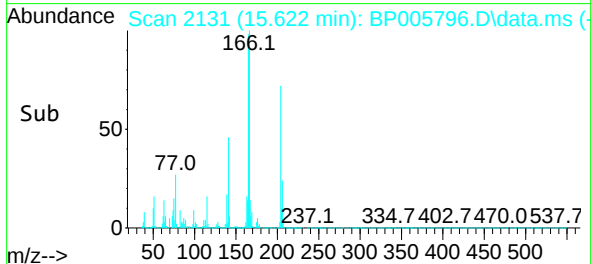
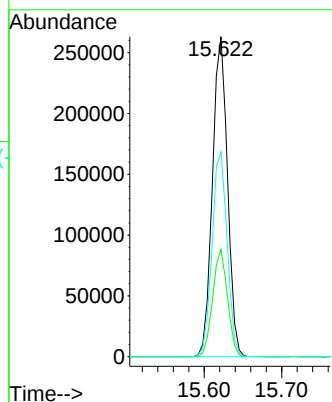
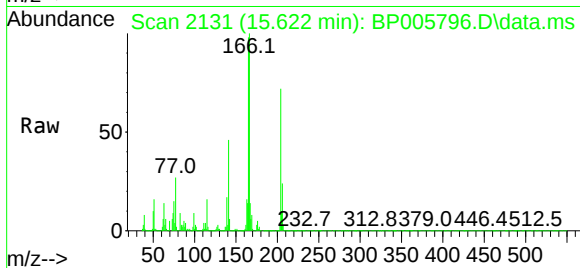




#61
4-Chlorophenyl-phenylether
Concen: 43.254 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

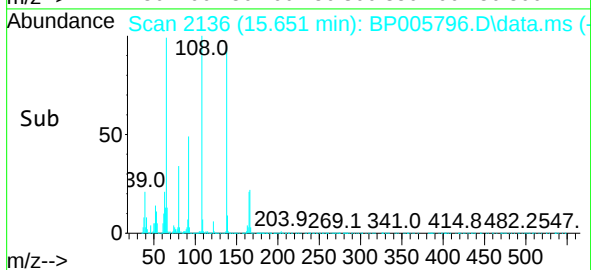
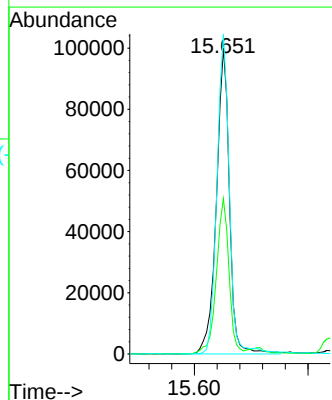
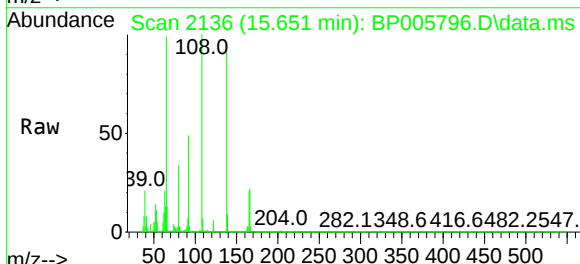
Instrument :
BNA_P
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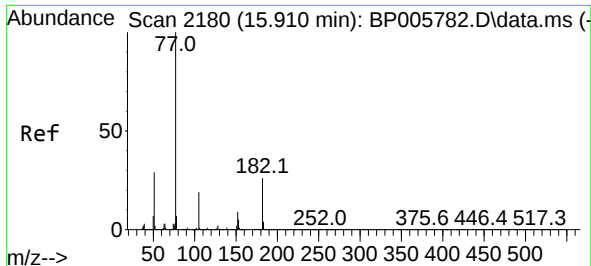
Tgt Ion:204 Resp: 354390
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 64.1 48.6 73.0



#62
4-Nitroaniline
Concen: 42.609 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:138 Resp: 159687
Ion Ratio Lower Upper
138 100
92 50.8 31.2 71.2
108 104.7 78.6 118.6

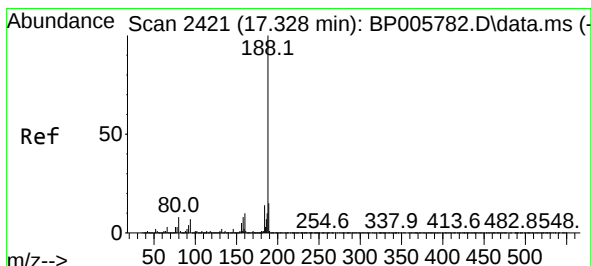
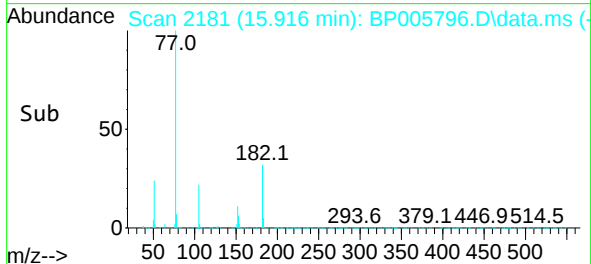
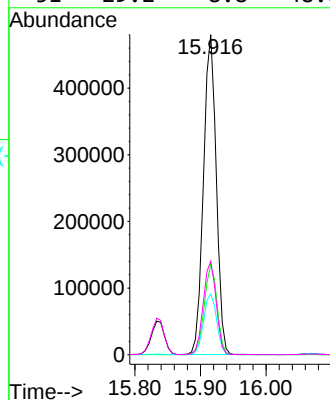
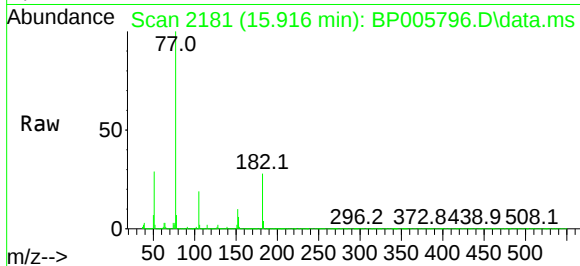




#63
Azobenzene
Concen: 43.477 ng
RT: 15.916 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

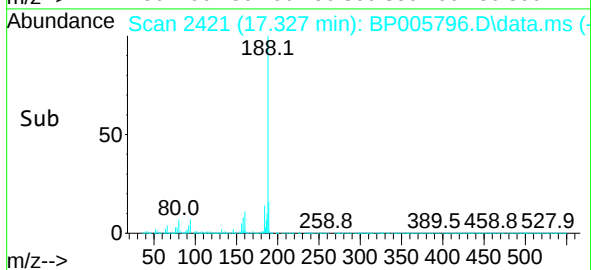
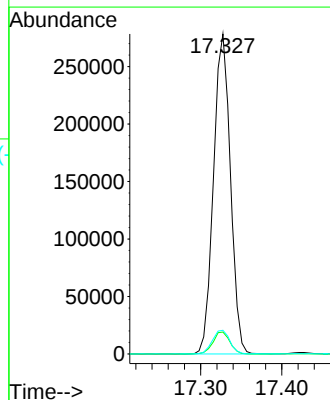
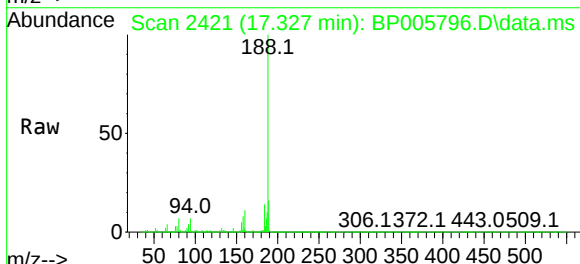
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

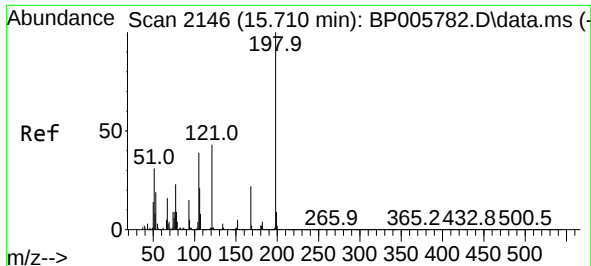
Tgt Ion: 77	Resp: 652278
Ion Ratio	Lower Upper
77 100	
182 28.3	6.0 46.0
105 19.0	0.0 38.8
51 29.2	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.327 min Scan# 2421
Delta R.T. -0.001 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion: 188	Resp: 402906
Ion Ratio	Lower Upper
188 100	
94 6.9	5.6 8.4
80 7.4	6.3 9.5

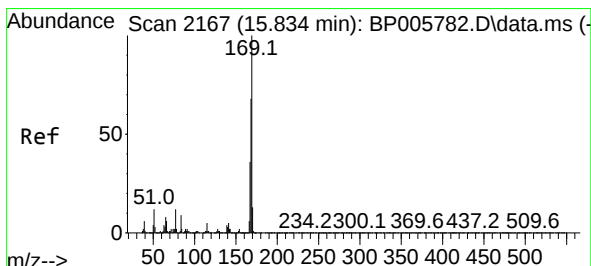
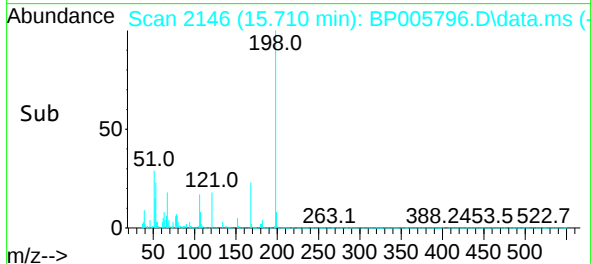
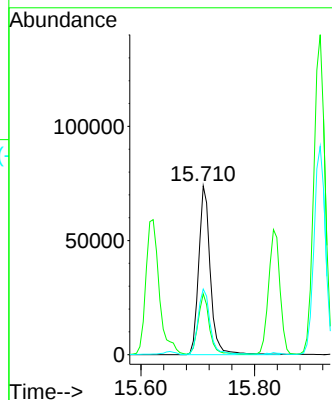
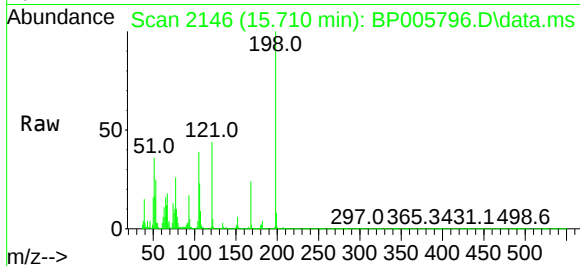




#65
4,6-Dinitro-2-methylphenol
Concen: 35.546 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

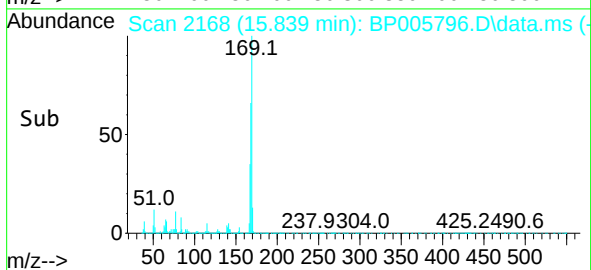
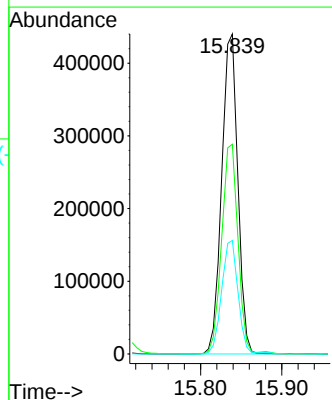
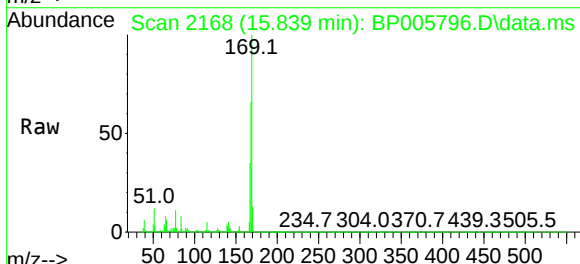
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

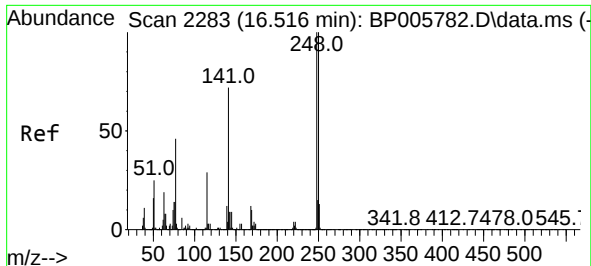
Tgt Ion:198 Resp: 105245
Ion Ratio Lower Upper
198 100
51 36.0 14.0 54.0
105 38.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.480 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:169 Resp: 607656
Ion Ratio Lower Upper
169 100
168 65.5 54.4 81.6
167 35.4 29.0 43.6

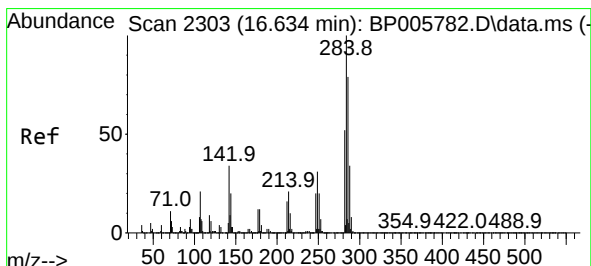
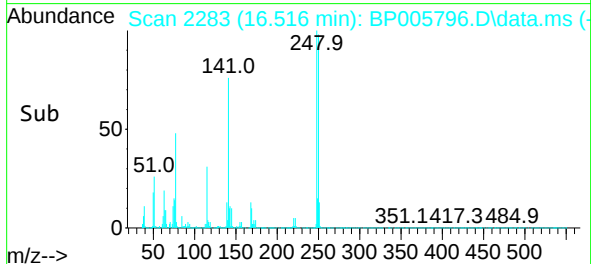
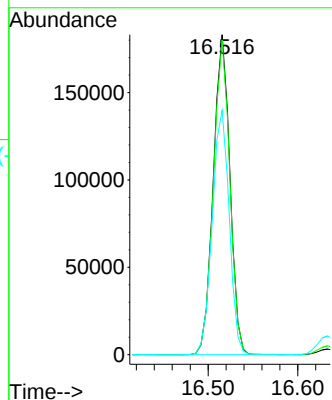
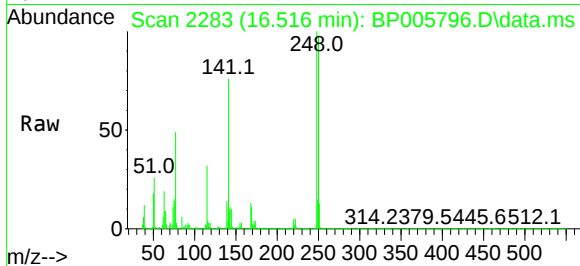




#67
4-Bromophenyl-phenylether
Concen: 45.460 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

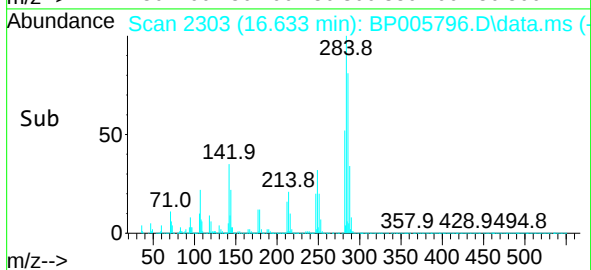
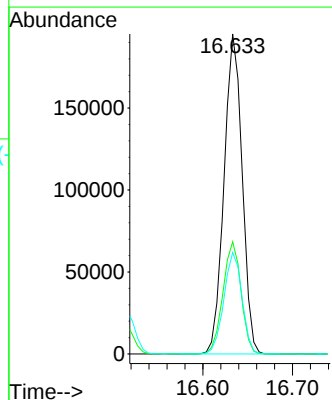
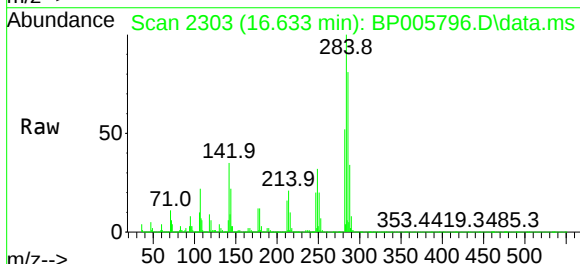
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

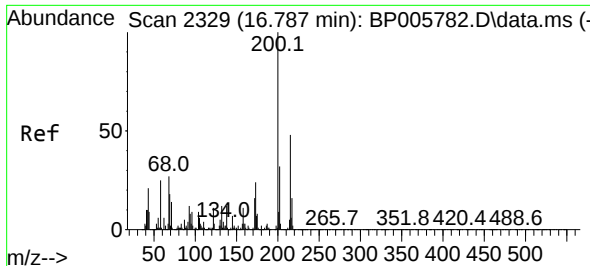
Tgt Ion:248 Resp: 235088
Ion Ratio Lower Upper
248 100
250 98.3 79.8 119.8
141 76.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 44.100 ng
RT: 16.633 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:284 Resp: 273360
Ion Ratio Lower Upper
284 100
142 35.0 26.9 40.3
249 31.7 24.5 36.7

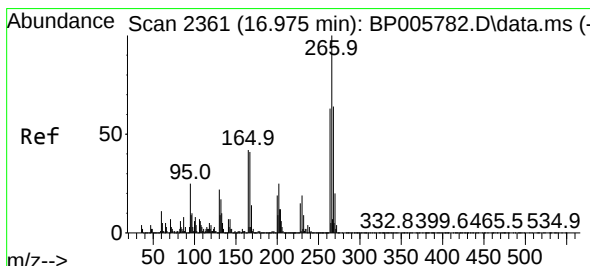
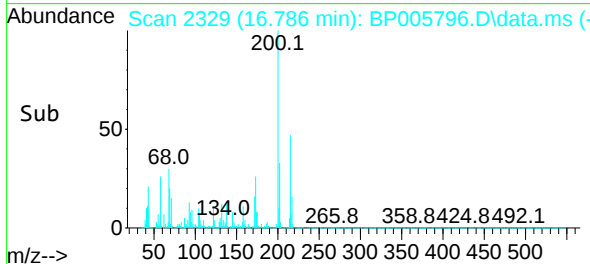
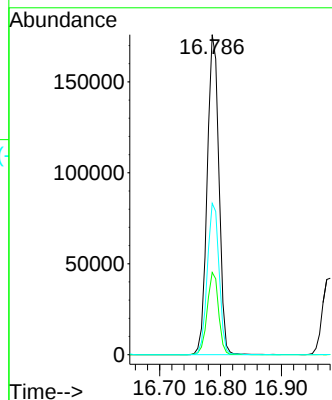
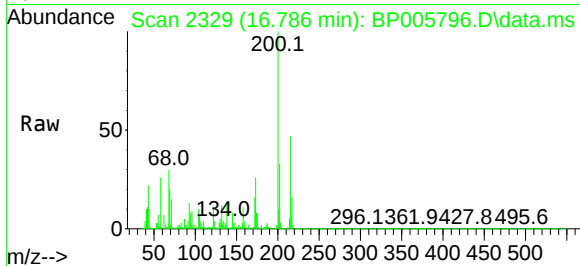




#69
Atrazine
Concen: 56.680 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

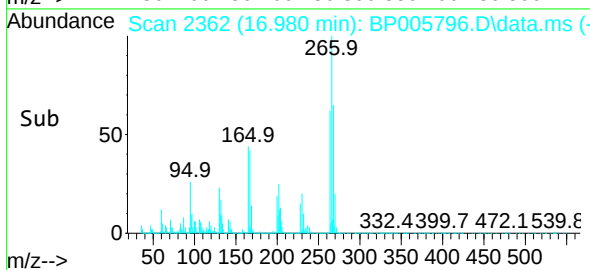
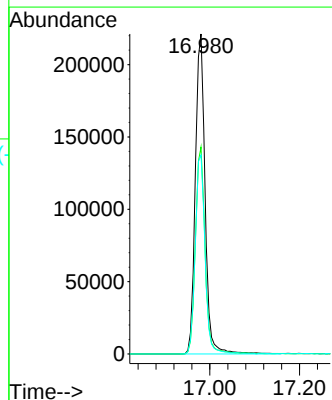
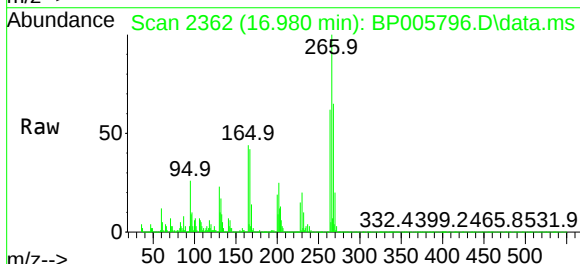
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

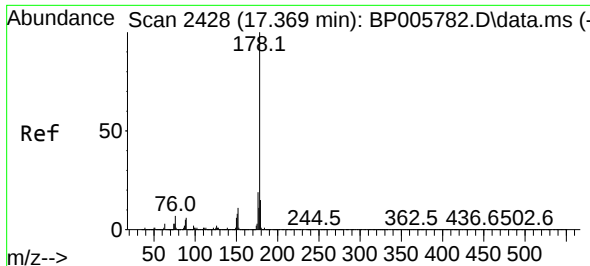
Tgt Ion:200 Resp: 235611
Ion Ratio Lower Upper
200 100
173 25.7 4.1 44.1
215 47.3 27.7 67.7



#70
Pentachlorophenol
Concen: 96.817 ng
RT: 16.980 min Scan# 2362
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:266 Resp: 333691
Ion Ratio Lower Upper
266 100
268 64.6 51.6 77.4
264 62.2 50.3 75.5

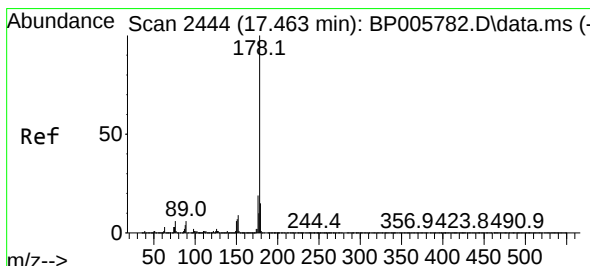
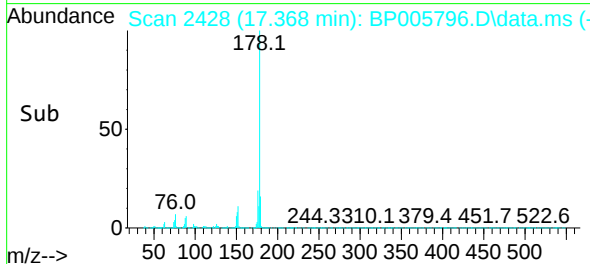
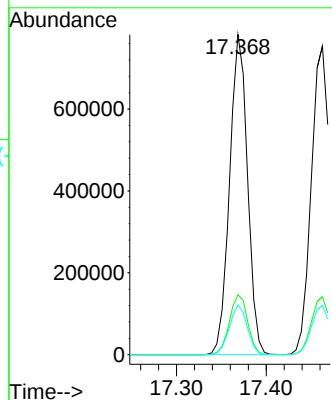
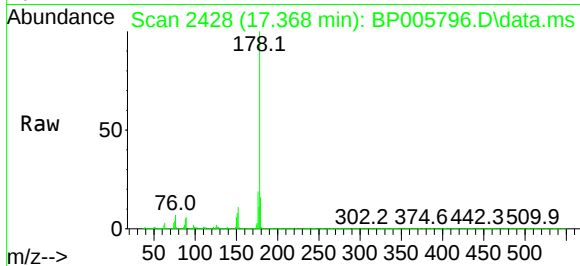




#71
Phenanthrene
Concen: 44.765 ng
RT: 17.368 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

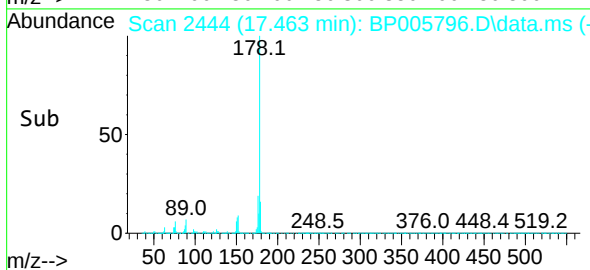
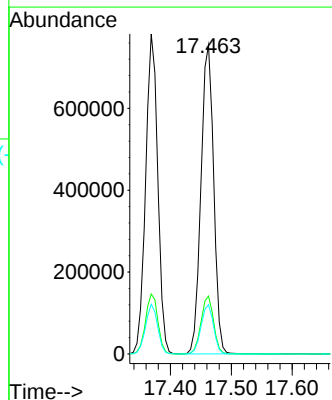
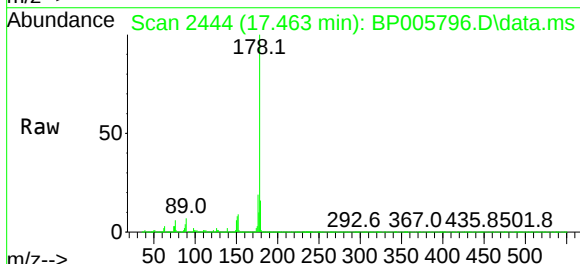
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

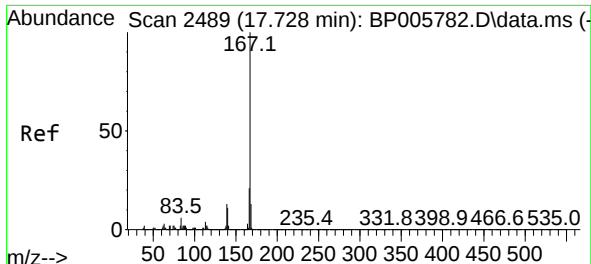
Tgt Ion:178 Resp: 1083148
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 45.983 ng
RT: 17.463 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:178 Resp: 1095026
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 16.0 12.2 18.2

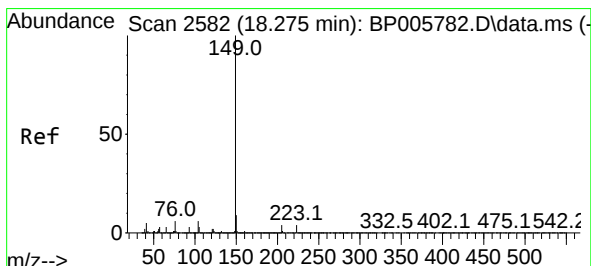
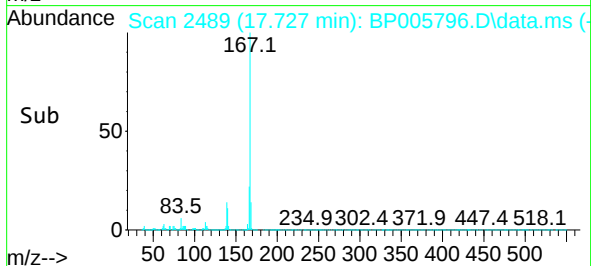
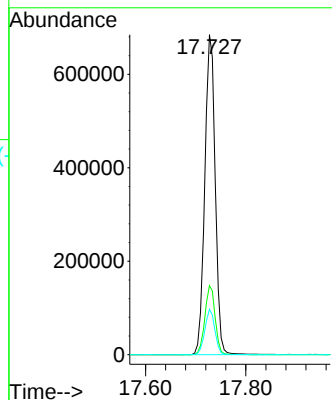
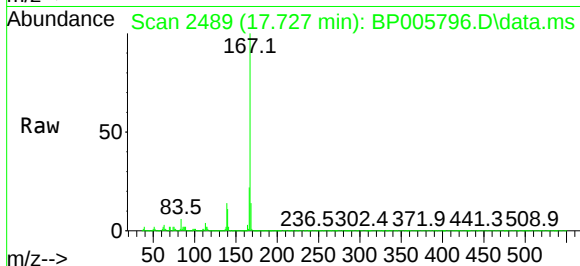




#73
 Carbazole
 Concen: 43.289 ng
 RT: 17.727 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

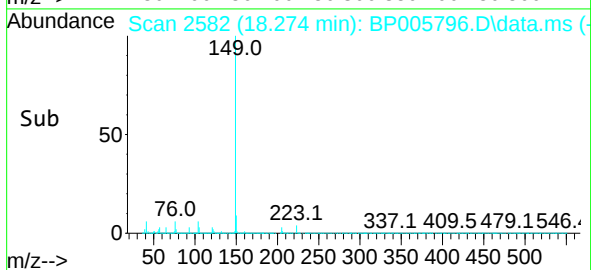
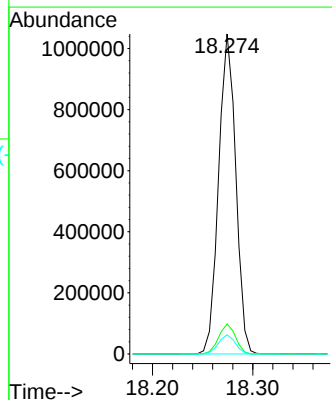
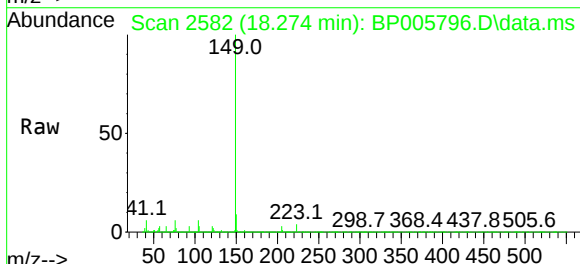
Instrument :
 BNA_P
 ClientSampleId :
 18-B7(0-2)MSD

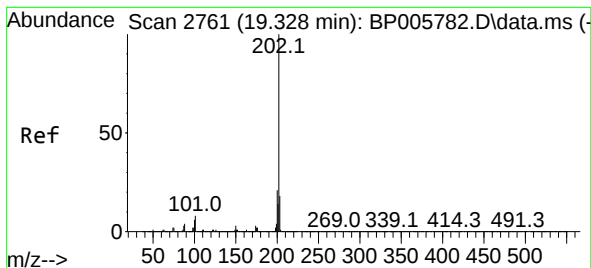
Tgt Ion:167 Resp: 989736
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 14.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 46.875 ng
 RT: 18.274 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

Tgt Ion:149 Resp: 1241699
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 6.0 4.5 6.7

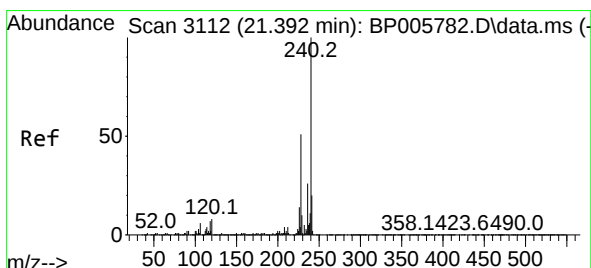
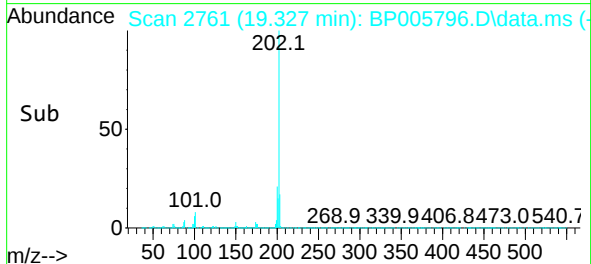
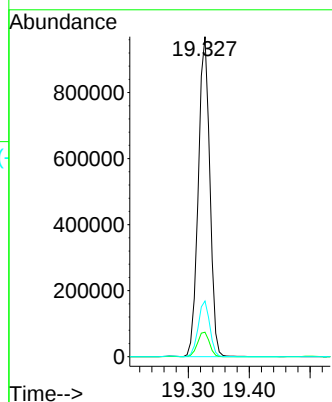
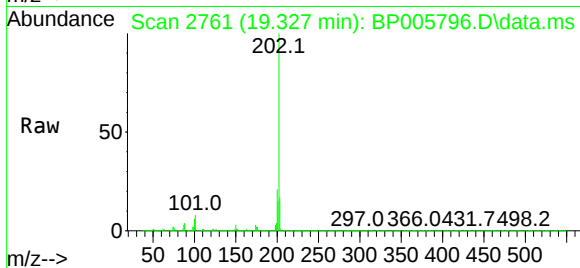




#75
Fluoranthene
Concen: 43.170 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

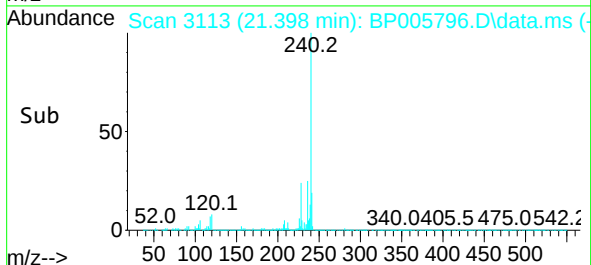
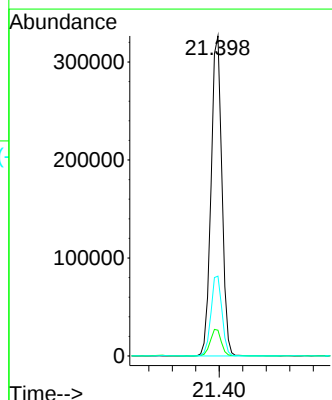
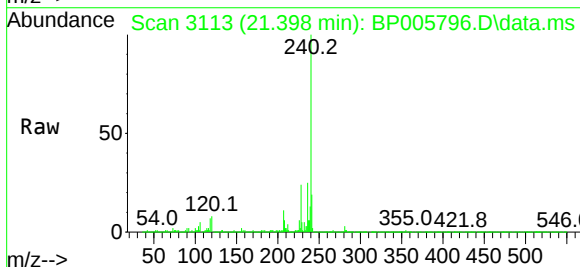
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

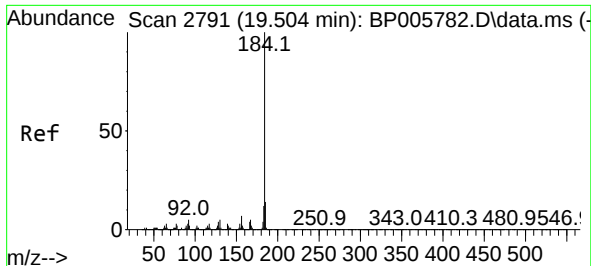
Tgt Ion:202 Resp: 1268537
Ion Ratio Lower Upper
202 100
101 7.6 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:240 Resp: 417956
Ion Ratio Lower Upper
240 100
120 8.0 6.5 9.7
236 24.9 20.6 31.0

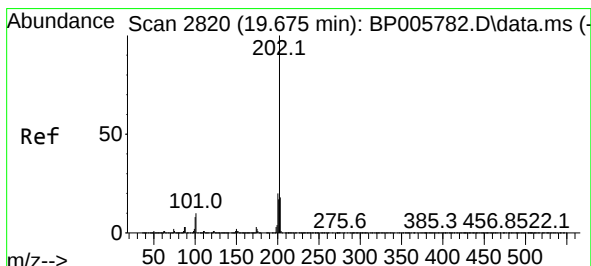
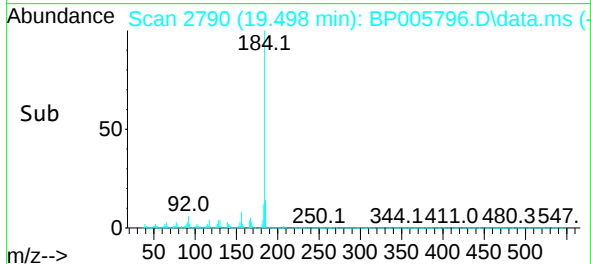
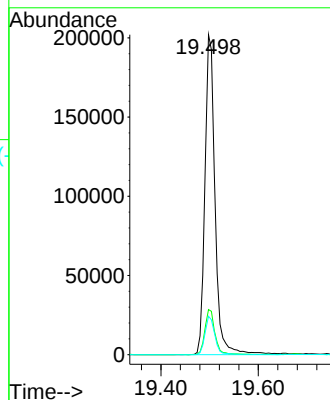
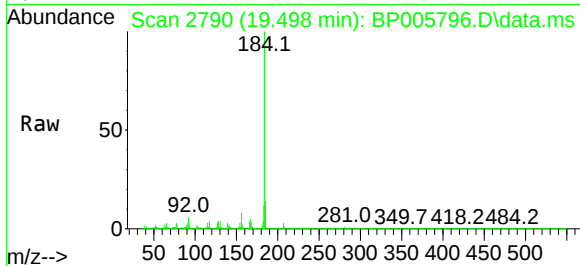




#77
Benzidine
Concen: 33.447 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

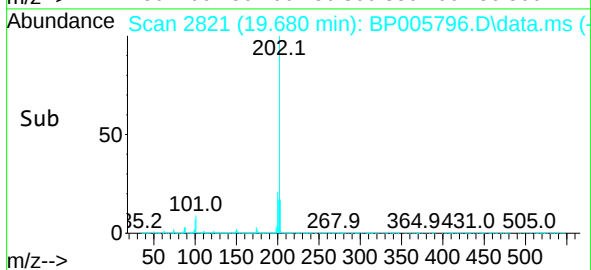
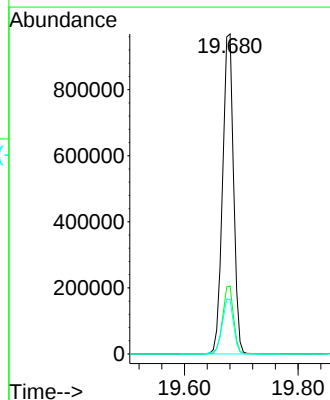
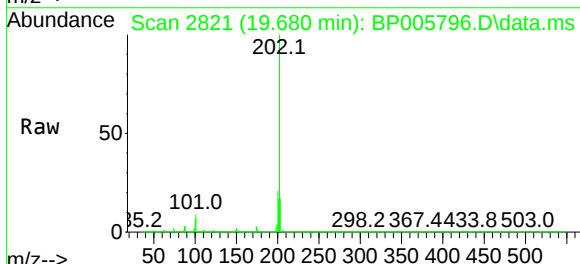
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

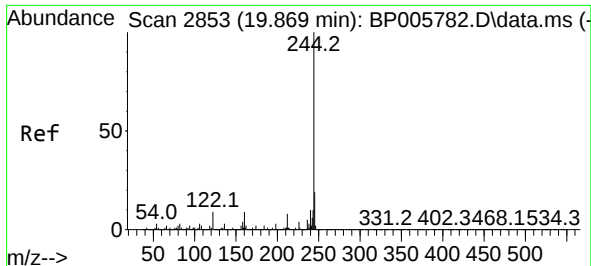
Tgt Ion:184 Resp: 290884
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 44.657 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:202 Resp: 1303005
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 16.9 14.2 21.2



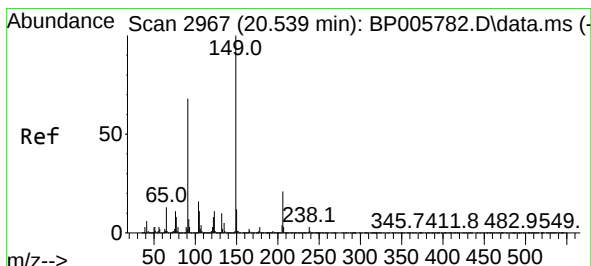
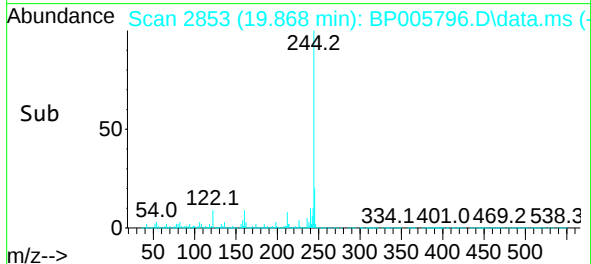
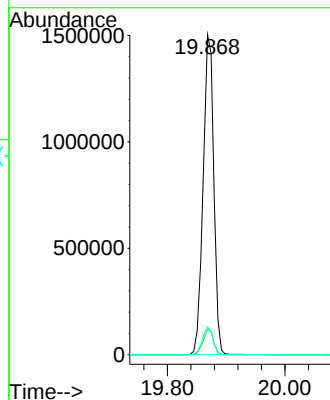
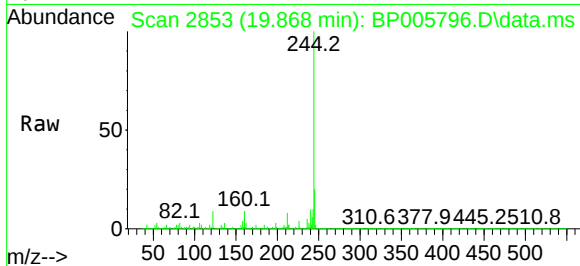


#79
 Terphenyl-d14
 Concen: 84.494 ng
 RT: 19.868 min Scan# 2853
 Delta R.T. -0.001 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

Instrument :
 BNA_P
 ClientSampleId :
 18-B7(0-2)MSD

Tgt Ion:244 Resp: 1885973

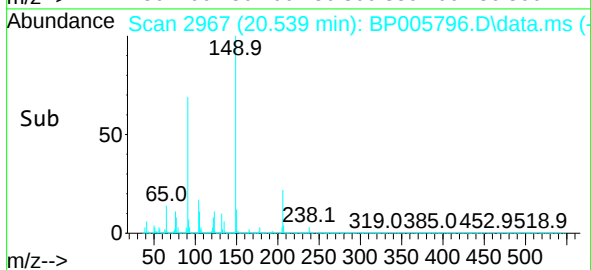
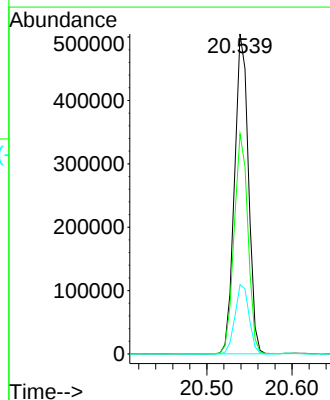
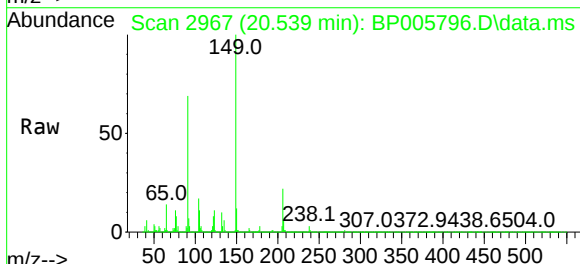
Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.0	9.0
122	8.7	7.1	10.7

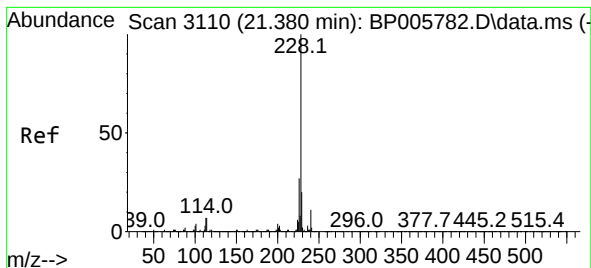


#80
 Butylbenzylphthalate
 Concen: 47.577 ng
 RT: 20.539 min Scan# 2967
 Delta R.T. -0.000 min
 Lab File: BP005796.D
 Acq: 09 Jun 2021 05:19

Tgt Ion:149 Resp: 571131

Ion	Ratio	Lower	Upper
149	100		
91	68.8	54.6	81.8
206	21.7	16.7	25.1





#81

Benzo(a)anthracene

Concen: 43.485 ng

RT: 21.380 min Scan# 3110

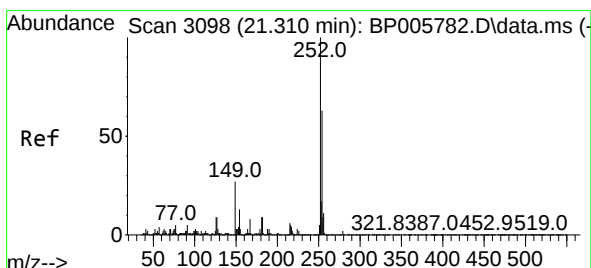
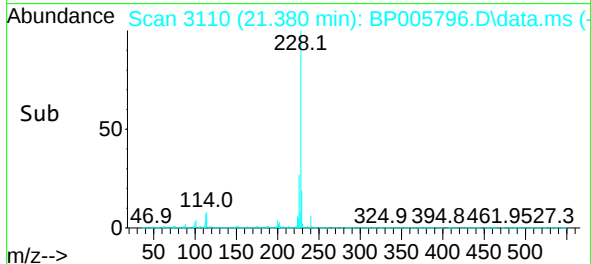
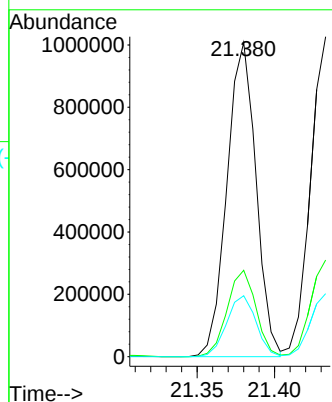
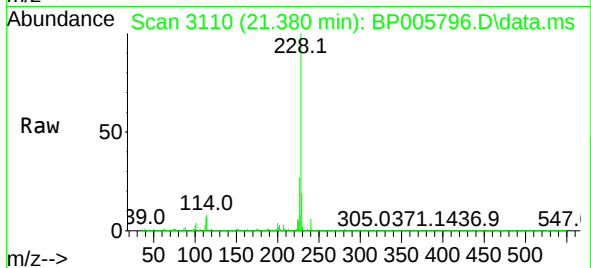
Delta R.T. -0.000 min

Lab File: BP005796.D

Acq: 09 Jun 2021 05:19

Tgt Ion:228 Resp: 1311962

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.6	32.4
229	19.4	15.8	23.6



#82

3,3'-Dichlorobenzidine

Concen: 28.034 ng

RT: 21.309 min Scan# 3098

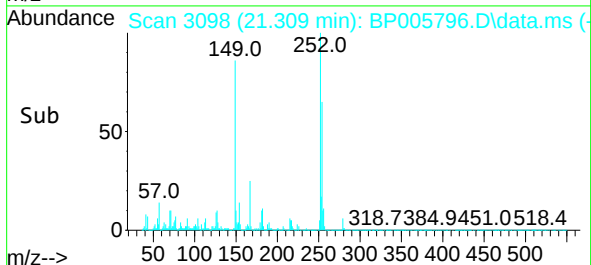
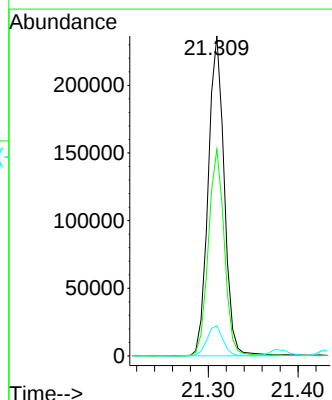
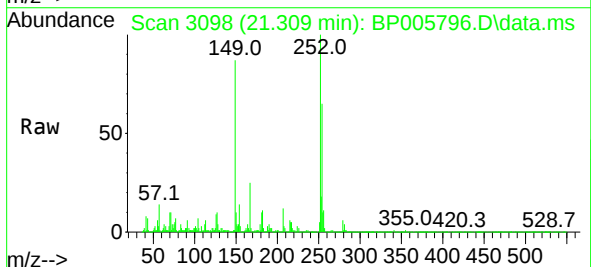
Delta R.T. -0.000 min

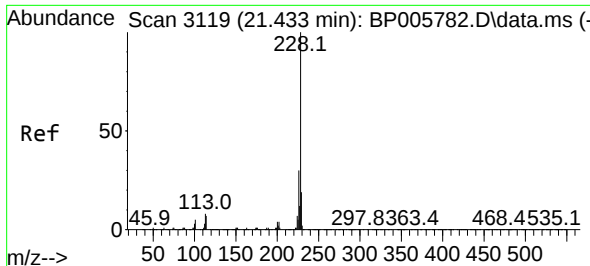
Lab File: BP005796.D

Acq: 09 Jun 2021 05:19

Tgt Ion:252 Resp: 292418

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.6	76.0
126	9.5	7.0	10.6

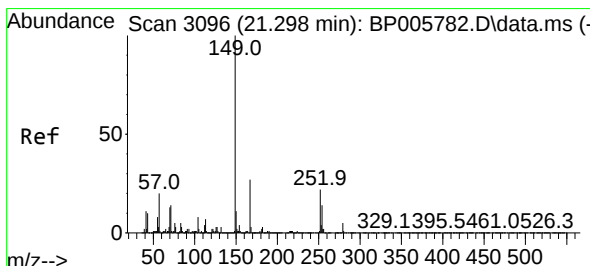
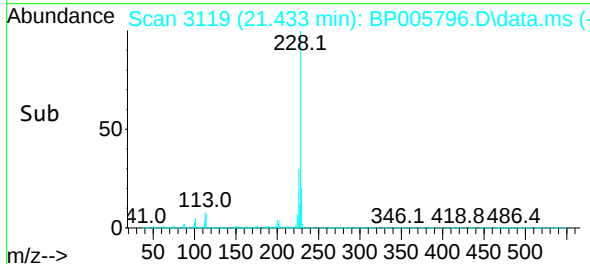
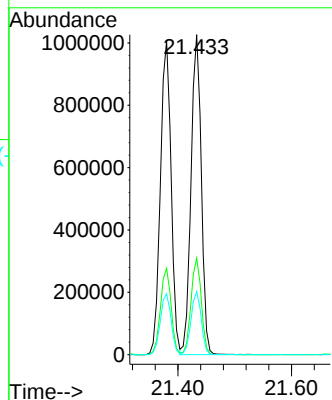
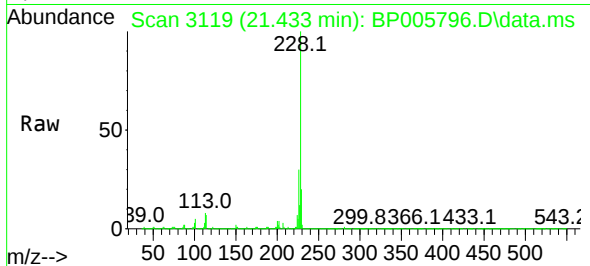




#83
Chrysene
Concen: 44.128 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

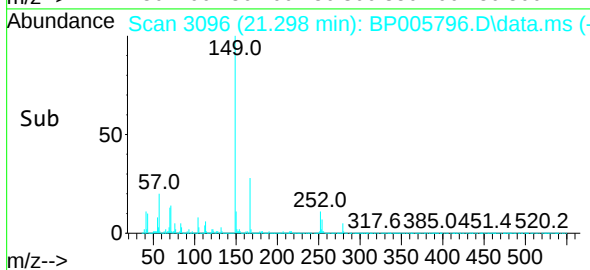
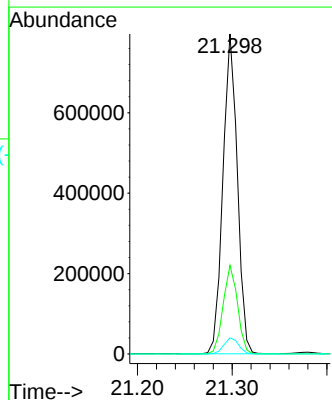
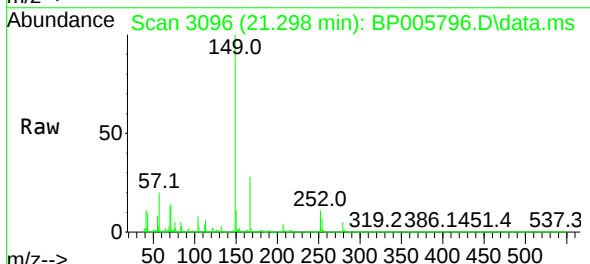
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

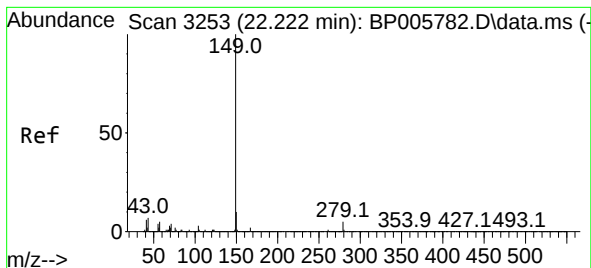
Tgt Ion:228 Resp: 1289503
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.777 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:149 Resp: 841138
Ion Ratio Lower Upper
149 100
167 27.7 21.9 32.9
279 5.0 4.3 6.5

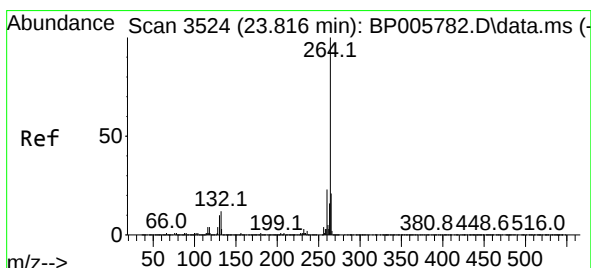
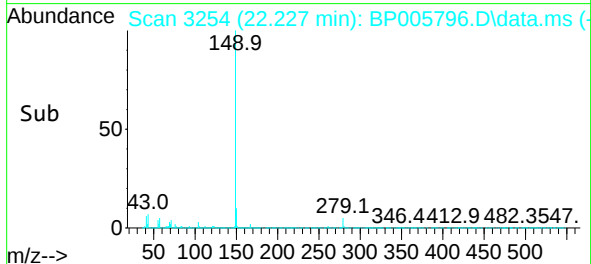
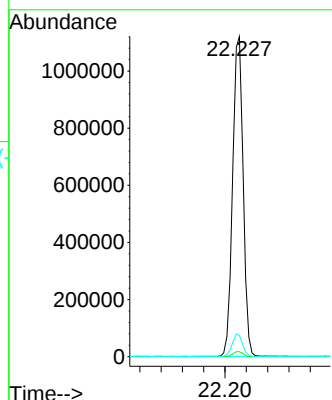
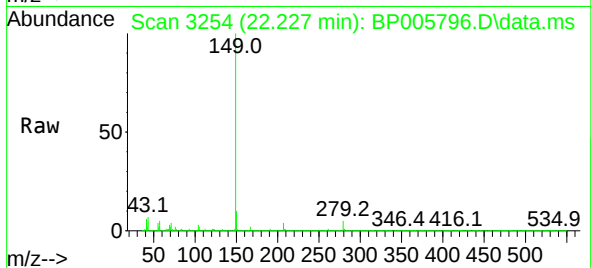




#85
Di-n-octyl phthalate
Concen: 48.860 ng
RT: 22.227 min Scan# 3254
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

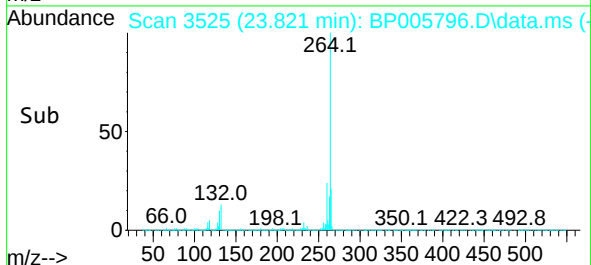
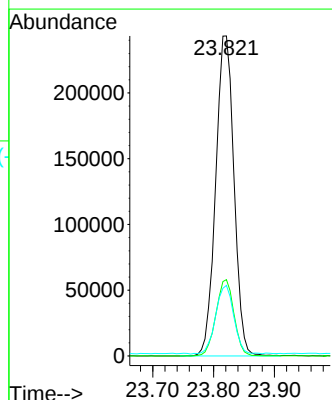
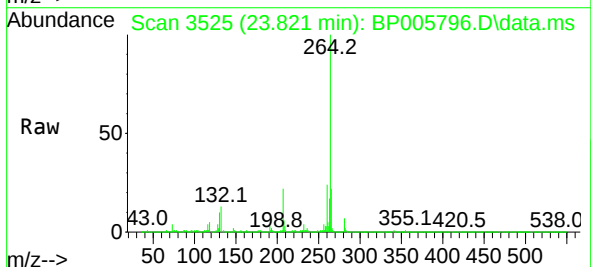
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

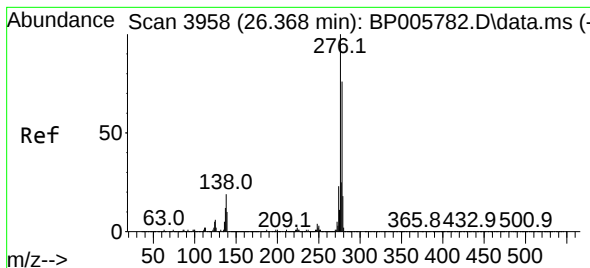
Tgt Ion:149 Resp: 1538847
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.0 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:264 Resp: 508013
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.1 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.803 ng

RT: 26.380 min Scan# 3960

Delta R.T. 0.011 min

Lab File: BP005796.D

Acq: 09 Jun 2021 05:19

Instrument :

BNA_P

ClientSampleId :

18-B7(0-2)MSD

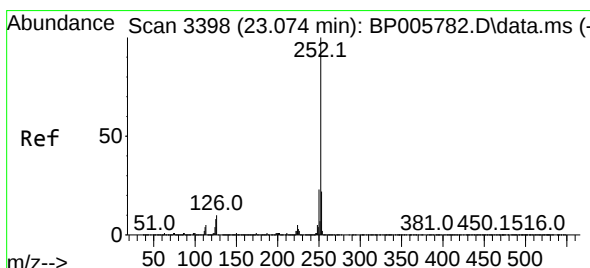
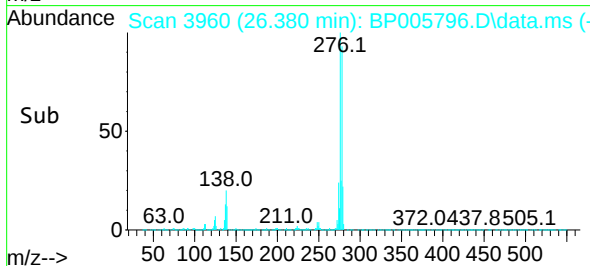
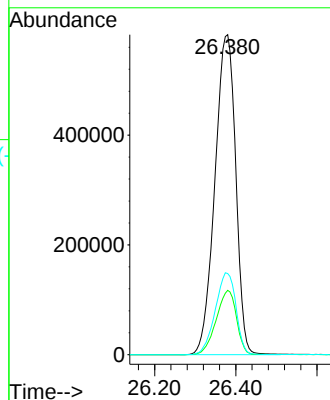
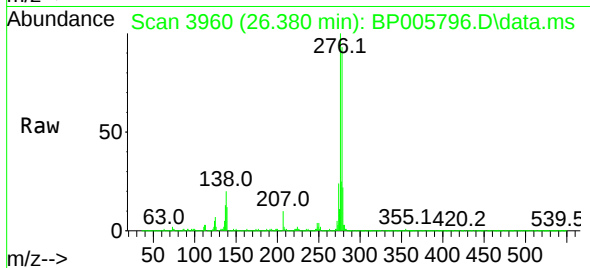
Tgt Ion:276 Resp: 2076714

Ion Ratio Lower Upper

276 100

138 19.6 15.3 22.9

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 45.215 ng

RT: 23.080 min Scan# 3399

Delta R.T. 0.006 min

Lab File: BP005796.D

Acq: 09 Jun 2021 05:19

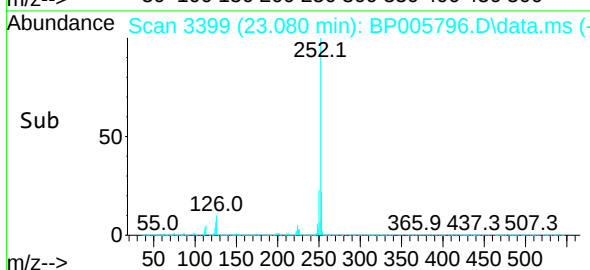
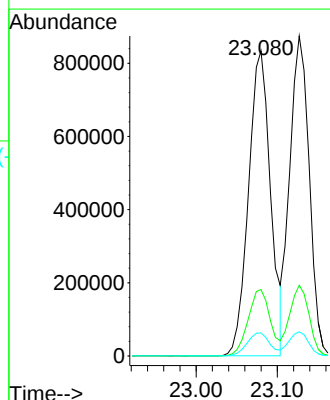
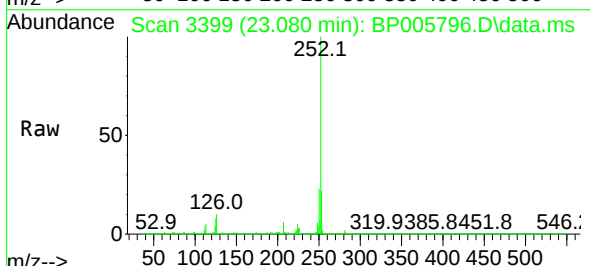
Tgt Ion:252 Resp: 1573243

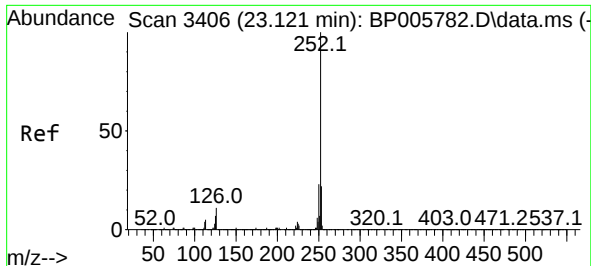
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 7.5 6.2 9.4

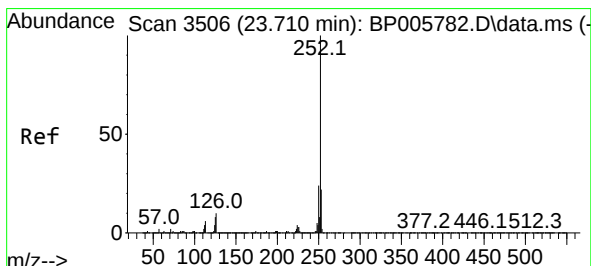
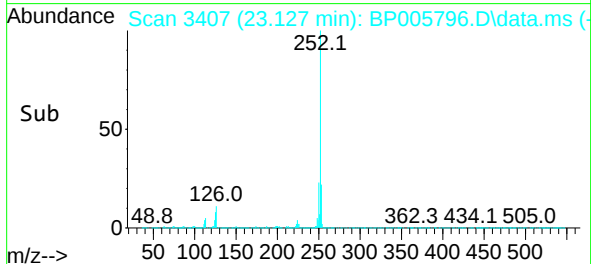
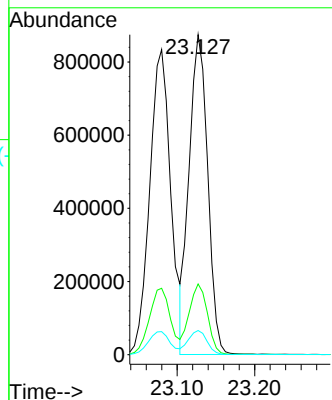
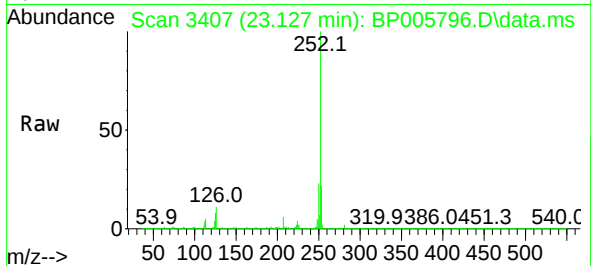




#89
Benzo(k)fluoranthene
Concen: 43.144 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

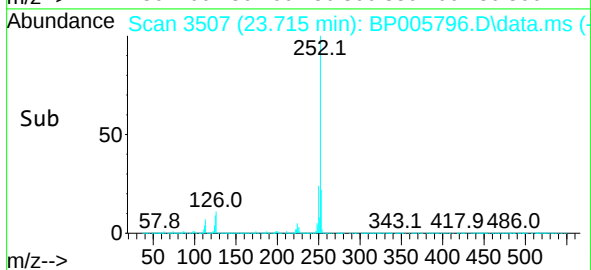
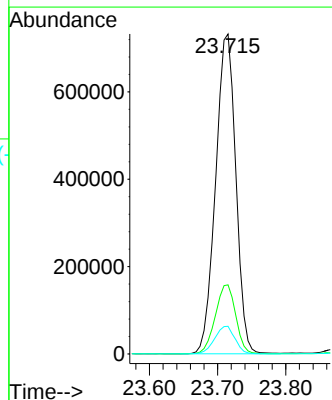
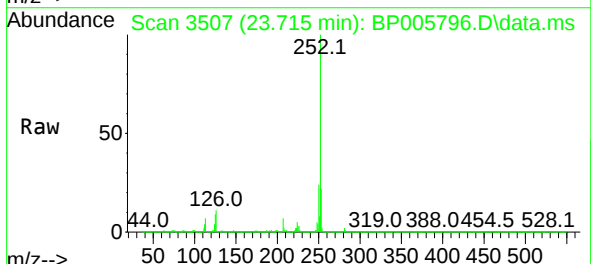
Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

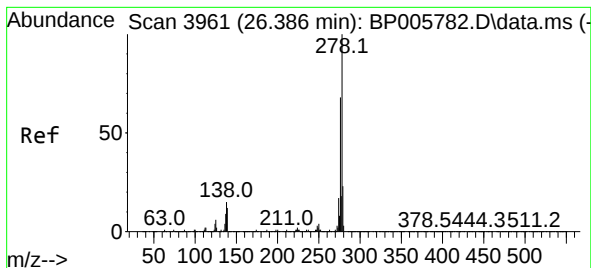
Tgt Ion:252 Resp: 1455678
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.6 6.0 9.0



#90
Benzo(a)pyrene
Concen: 46.207 ng
RT: 23.715 min Scan# 3507
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:252 Resp: 1511522
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.7 6.5 9.7

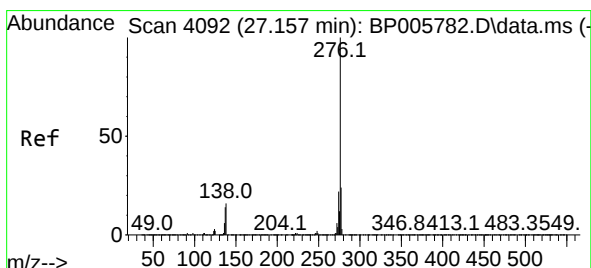
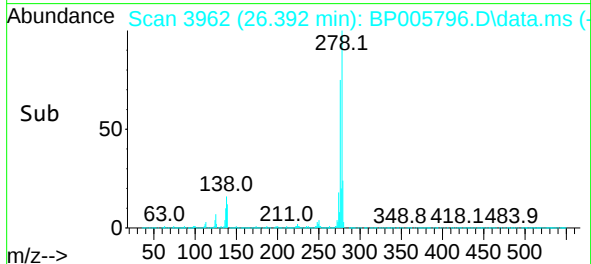
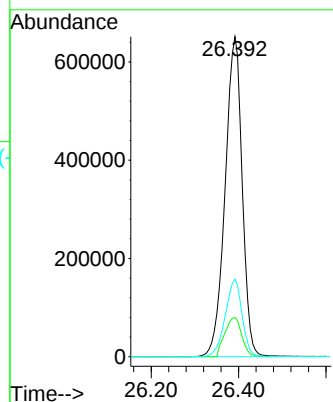
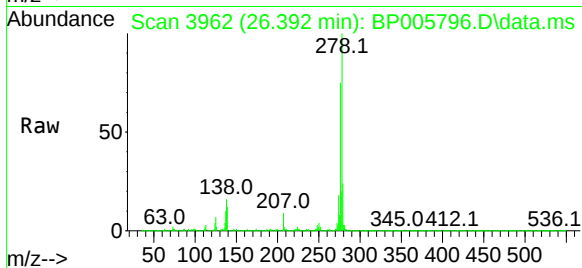




#91
Dibenzo(a,h)anthracene
Concen: 47.077 ng
RT: 26.392 min Scan# 3962
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Instrument :
BNA_P
ClientSampleId :
18-B7(0-2)MSD

Tgt Ion:278 Resp: 1760273
Ion Ratio Lower Upper
278 100
139 12.2 9.3 13.9
279 24.2 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.203 ng
RT: 27.162 min Scan# 4093
Delta R.T. 0.006 min
Lab File: BP005796.D
Acq: 09 Jun 2021 05:19

Tgt Ion:276 Resp: 1780467
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.0 12.6 18.8

