

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062121\
 Data File : BP005998.D
 Acq On : 21 Jun 2021 17:25
 Operator : CG/JU
 Sample : M2709-13MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMND-COMP-EMS

Quant Time: Jun 21 18:08:48 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 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	75461	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	291882	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	183121	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	372922	20.000	ng	0.00
76) Chrysene-d12	21.374	240	413630	20.000	ng	0.00
86) Perylene-d12	23.780	264	458360	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	295451	62.826	ng	0.00
7) Phenol-d6	7.099	99	213974	35.104	ng	0.00
23) Nitrobenzene-d5	9.093	82	529068	88.867	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	426085	135.588	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	1205161	86.420	ng	0.00
79) Terphenyl-d14	19.845	244	2033817	92.070	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	37538	17.668	ng	99
3) Pyridine	3.793	79	72512	14.521	ng	96
4) n-Nitrosodimethylamine	3.693	42	39134	16.860	ng	# 83
6) Aniline	7.252	93	193173	28.387	ng	99
8) 2-Chlorophenol	7.493	128	207864	38.551	ng	99
9) Benzaldehyde	7.063	77	148139	57.010	ng	98
10) Phenol	7.128	94	84610	13.895	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	235464	51.031	ng	98
12) 1,3-Dichlorobenzene	7.810	146	259635	43.063	ng	99
13) 1,4-Dichlorobenzene	7.957	146	267082	43.438	ng	99
14) 1,2-Dichlorobenzene	8.275	146	257932	43.887	ng	98
15) Benzyl Alcohol	8.175	79	144227	31.414	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.463	45	209618	49.145	ng	99
17) 2-Methylphenol	8.375	107	136219	32.833	ng	97
18) Hexachloroethane	9.005	117	94506	42.492	ng	95
19) n-Nitroso-di-n-propyla...	8.740	70	185302	49.416	ng	94
20) 3+4-Methylphenols	8.705	107	160938	28.718	ng	93
22) Acetophenone	8.752	105	390909	50.882	ng	# 98
24) Nitrobenzene	9.134	77	277655	44.912	ng	99
25) Isophorone	9.663	82	497848	45.282	ng	99
26) 2-Nitrophenol	9.846	139	131727	44.658	ng	94
27) 2,4-Dimethylphenol	9.910	122	203531	46.316	ng	99
28) bis(2-Chloroethoxy)met...	10.140	93	305951	53.320	ng	98
29) 2,4-Dichlorophenol	10.381	162	223079	42.242	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	252053	42.477	ng	100
31) Naphthalene	10.781	128	763505	45.209	ng	99
32) Benzoic acid	10.057	122	56464	21.211	ng	97
33) 4-Chloroaniline	10.893	127	161927	23.734	ng	98
34) Hexachlorobutadiene	11.063	225	162363	40.453	ng	98
35) Caprolactam	11.740	113	11578	7.611	ng	93
36) 4-Chloro-3-methylphenol	12.022	107	218221	40.696	ng	99
37) 2-Methylnaphthalene	12.387	142	567623	47.207	ng	97
38) 1-Methylnaphthalene	12.604	142	526960	46.527	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	304906	47.304	ng	99
41) Hexachlorocyclopentadiene	12.734	237	287237	88.093	ng	98
43) 2,4,6-Trichlorophenol	12.998	196	192674	43.580	ng	99

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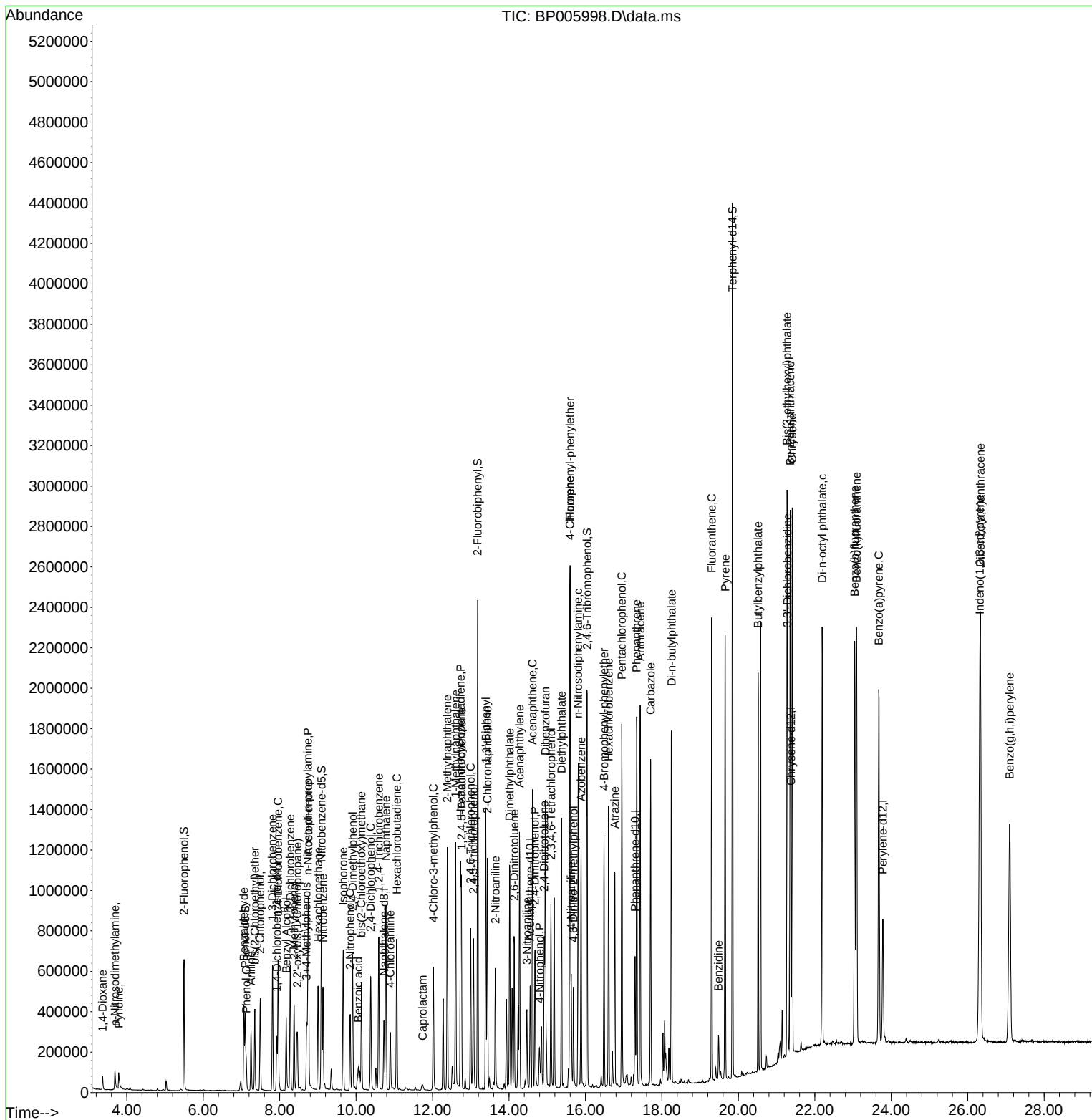
Instrument :
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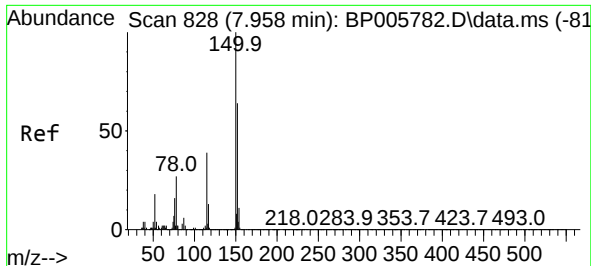
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	207162	43.509	ng	98
46) 1,1'-Biphenyl	13.393	154	709052	48.023	ng	99
47) 2-Chloronaphthalene	13.434	162	562537	46.658	ng	98
48) 2-Nitroaniline	13.645	65	155355	49.008	ng	93
49) Acenaphthylene	14.275	152	889747	48.102	ng	99
50) Dimethylphthalate	14.016	163	728487	48.384	ng	100
51) 2,6-Dinitrotoluene	14.140	165	159673	46.659	ng	97
52) Acenaphthene	14.616	154	528427	47.043	ng	99
53) 3-Nitroaniline	14.469	138	111963	33.757	ng	99
54) 2,4-Dinitrophenol	14.681	184	166729	81.802	ng	97
55) Dibenzofuran	14.951	168	856054	46.341	ng	99
56) 4-Nitrophenol	14.798	139	79281	29.490	ng	94
57) 2,4-Dinitrotoluene	14.922	165	221398	48.371	ng	100
58) Fluorene	15.598	166	687799	47.787	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	187088	44.583	ng	99
60) Diethylphthalate	15.375	149	742496	49.152	ng	100
61) 4-Chlorophenyl-phenyle...	15.592	204	354666	47.520	ng	98
62) 4-Nitroaniline	15.628	138	150396	44.054	ng	95
63) Azobenzene	15.886	77	631304	46.193	ng	95
65) 4,6-Dinitro-2-methylph...	15.687	198	112184	40.936	ng	99
66) n-Nitrosodiphenylamine	15.810	169	611641	49.459	ng	98
67) 4-Bromophenyl-phenylether	16.486	248	236401	49.389	ng	99
68) Hexachlorobenzene	16.604	284	288774	50.333	ng	97
69) Atrazine	16.769	200	210968	54.832	ng	97
70) Pentachlorophenol	16.951	266	332090	104.099	ng	98
71) Phenanthrene	17.339	178	1095438	48.913	ng	100
72) Anthracene	17.433	178	1120597	50.840	ng	99
73) Carbazole	17.704	167	1020352	48.217	ng	100
74) Di-n-butylphthalate	18.251	149	1311954	53.509	ng	99
75) Fluoranthene	19.304	202	1323931	48.678	ng	98
77) Benzidine	19.480	184	153077	17.786	ng	99
78) Pyrene	19.657	202	1358487	47.045	ng	99
80) Butylbenzylphthalate	20.516	149	606065	51.016	ng	99
81) Benzo(a)anthracene	21.357	228	1380983	46.252	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	420788	40.763	ng	99
83) Chrysene	21.410	228	1347595	46.598	ng	100
84) Bis(2-ethylhexyl)phtha...	21.274	149	903290	51.844	ng	98
85) Di-n-octyl phthalate	22.192	149	1546109	49.604	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	1843623	47.035	ng	99
88) Benzo(b)fluoranthene	23.045	252	1531095	48.771	ng	99
89) Benzo(k)fluoranthene	23.092	252	1484554	48.767	ng	99
90) Benzo(a)pyrene	23.674	252	1473999	49.941	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	1604763	47.568	ng	99
92) Benzo(g,h,i)perylene	27.098	276	1559232	46.786	ng	98

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

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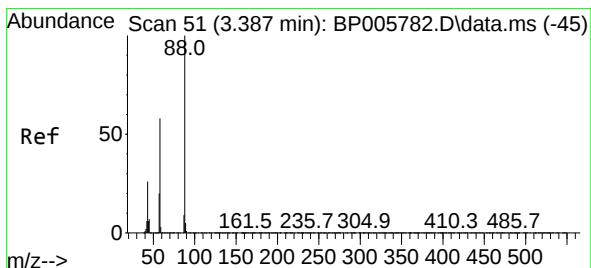
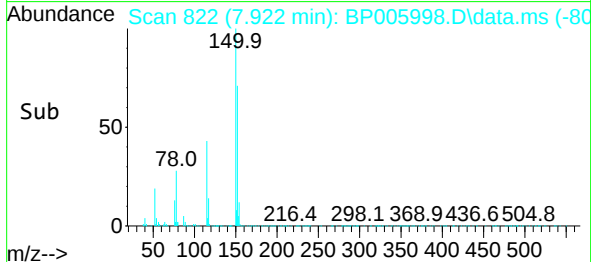
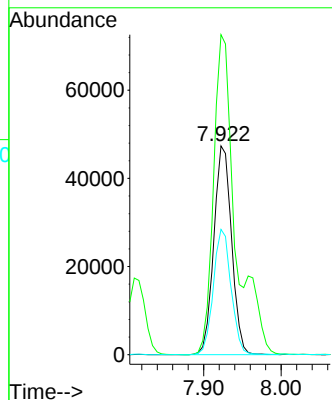
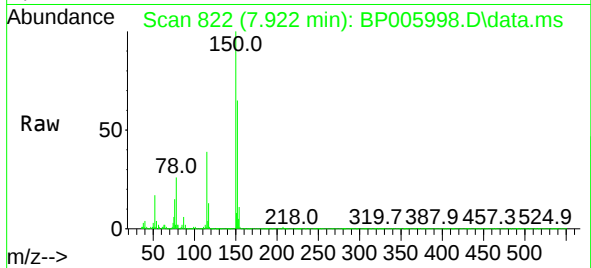




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP005998.D
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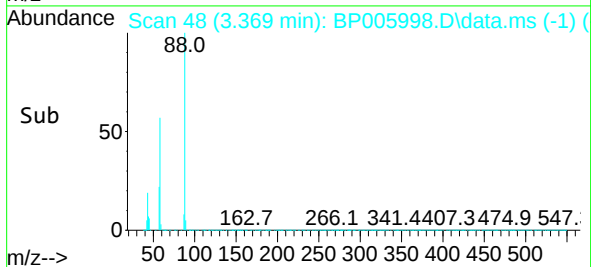
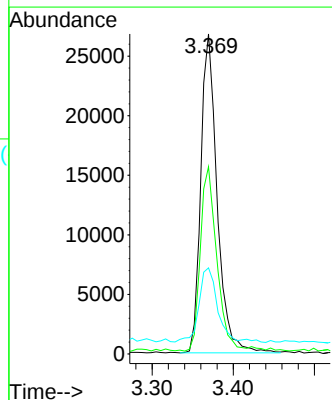
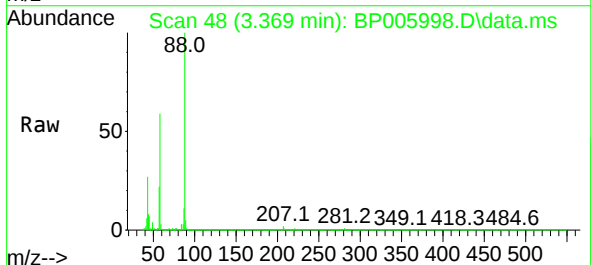
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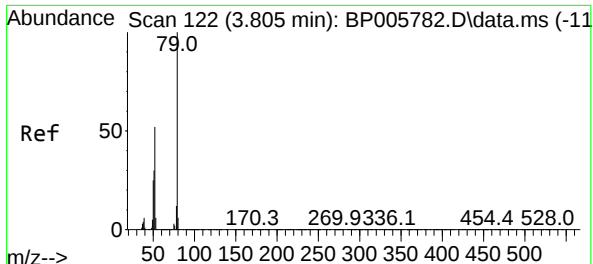
Tgt Ion:152 Resp: 75461
Ion Ratio Lower Upper
152 100
150 153.2 125.6 188.4
115 60.0 48.5 72.7



#2
1,4-Dioxane
Concen: 17.668 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 88 Resp: 37538
Ion Ratio Lower Upper
88 100
58 57.8 46.7 70.1
43 25.8 20.3 30.5

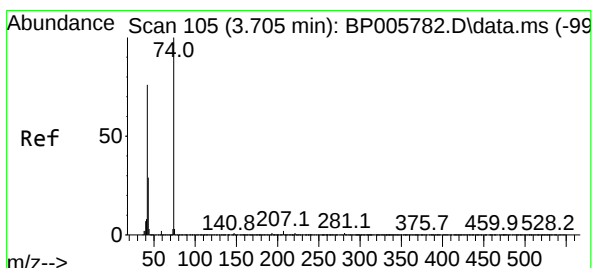
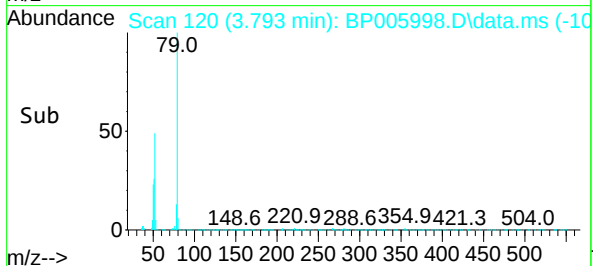
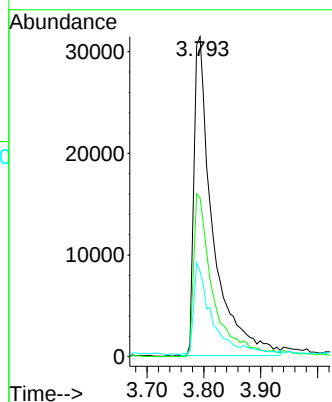
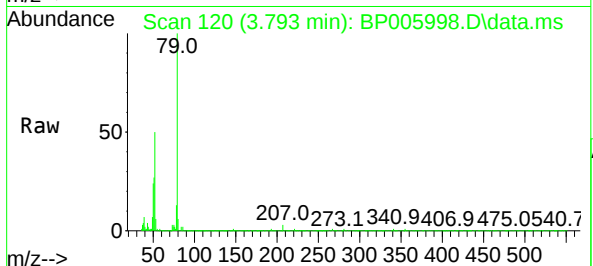




#3
Pyridine
Concen: 14.521 ng
RT: 3.793 min Scan# 120
Delta R.T. 0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

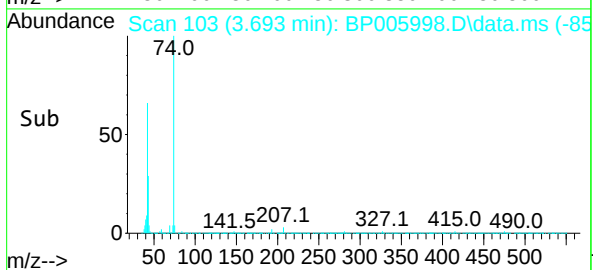
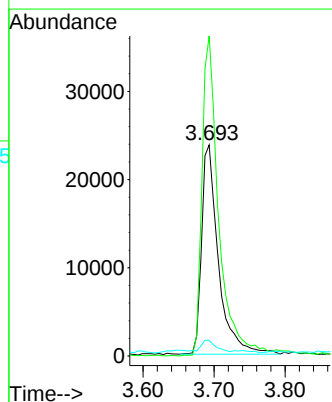
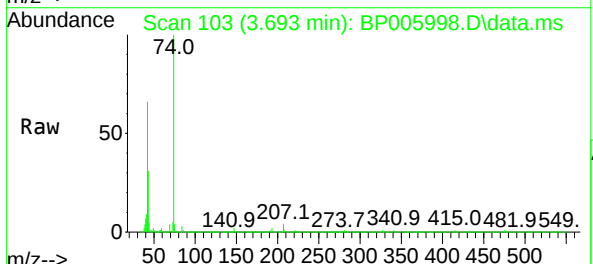
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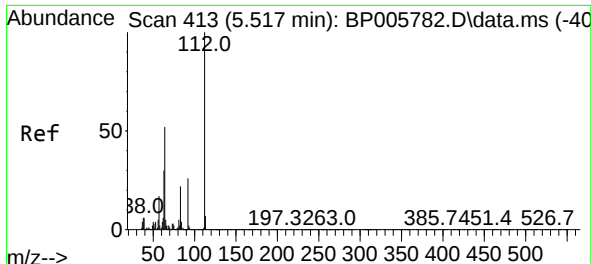
Tgt Ion: 79 Resp: 72512
Ion Ratio Lower Upper
79 100
52 49.7 41.7 62.5
51 26.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 16.860 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 42 Resp: 39134
Ion Ratio Lower Upper
42 100
74 151.7 105.4 158.0
44 7.5 4.2 6.4#

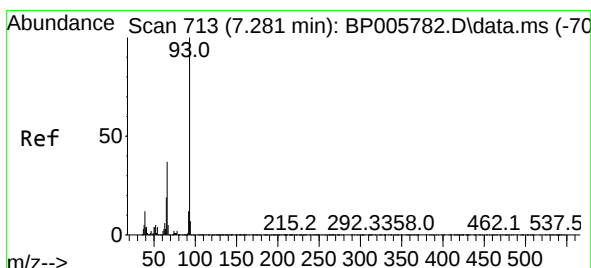
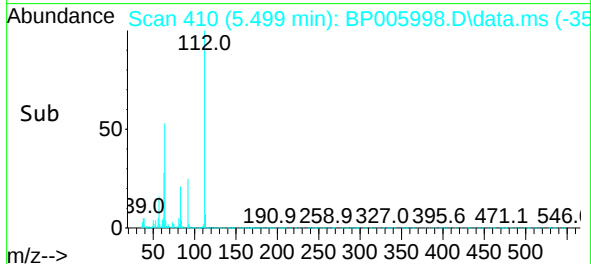
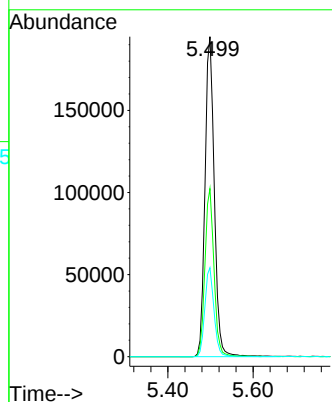
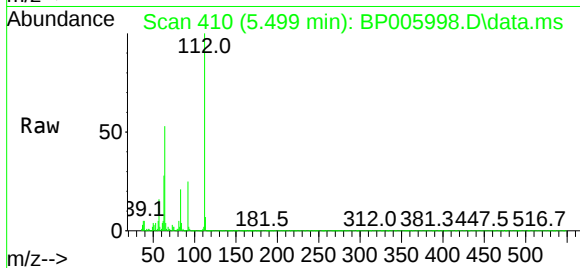




#5
2-Fluorophenol
Concen: 62.826 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

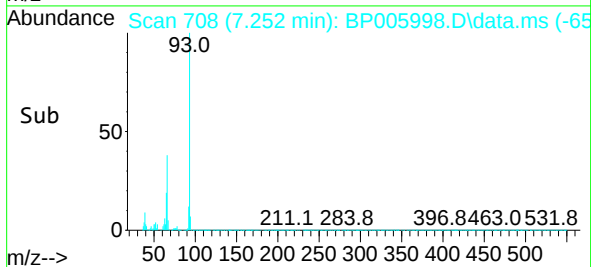
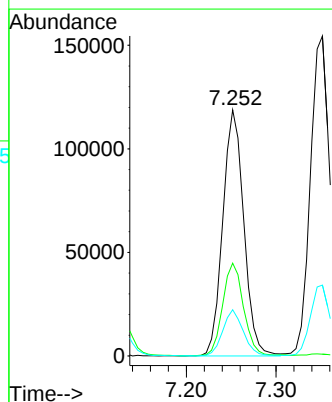
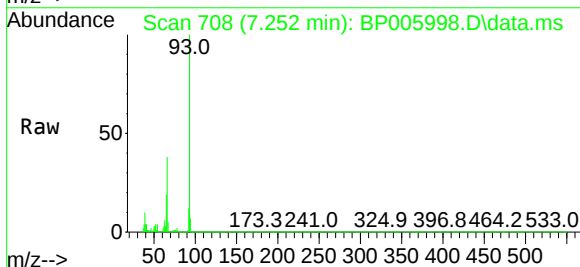
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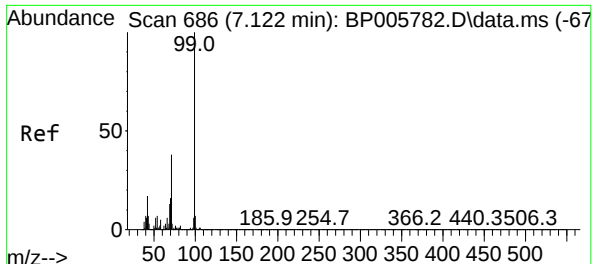
Tgt Ion:112 Resp: 295451
Ion Ratio Lower Upper
112 100
64 52.5 41.4 62.2
63 27.8 23.8 35.8



#6
Aniline
Concen: 28.387 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 93 Resp: 193173
Ion Ratio Lower Upper
93 100
66 37.7 29.7 44.5
65 18.8 15.3 22.9

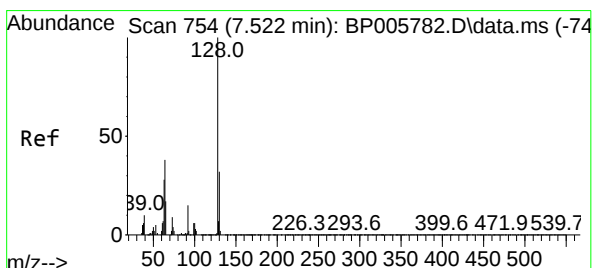
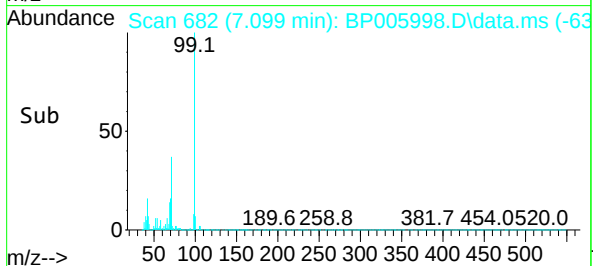
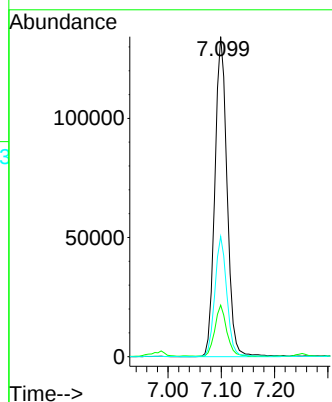
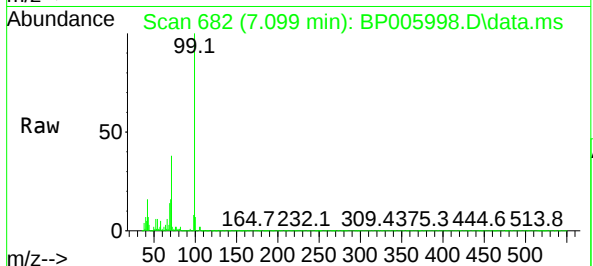




#7
Phenol-d6
Concen: 35.104 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

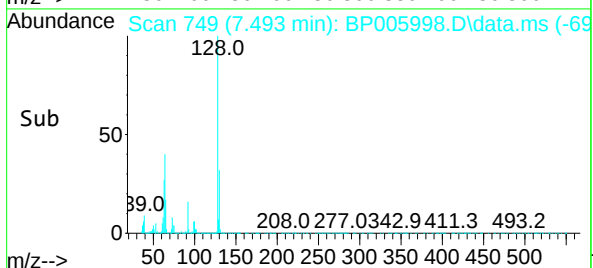
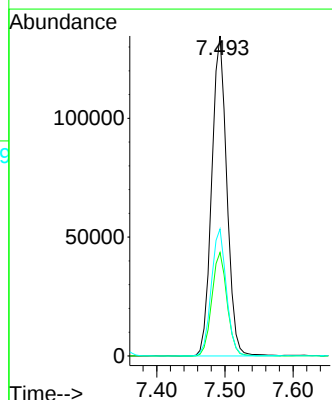
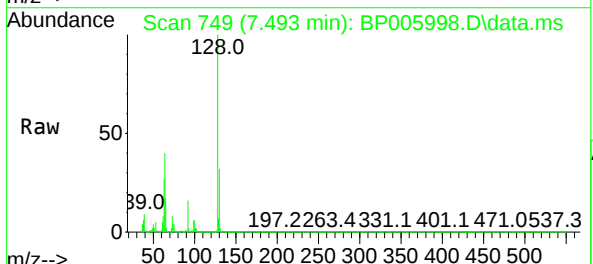
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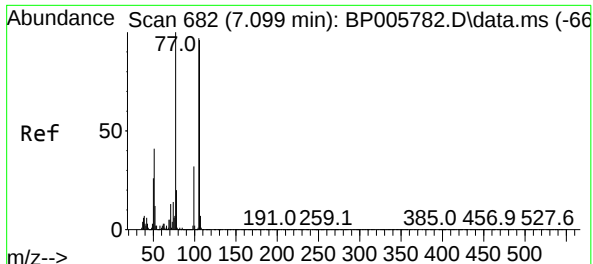
Tgt Ion: 99 Resp: 213974
Ion Ratio Lower Upper
99 100
42 16.1 13.4 20.0
71 37.5 30.6 46.0



#8
2-Chlorophenol
Concen: 38.551 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:128 Resp: 207864
Ion Ratio Lower Upper
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130 32.4 12.4 52.4
64 39.7 20.3 60.3

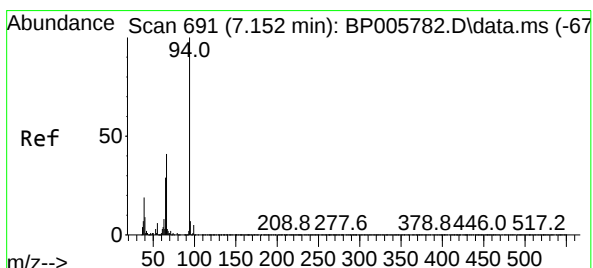
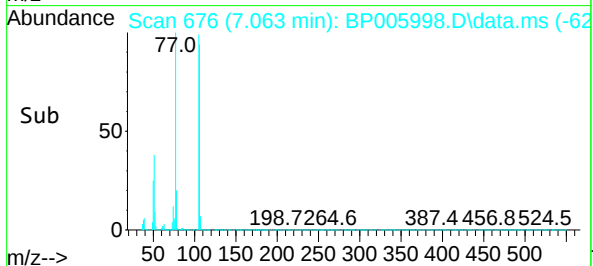
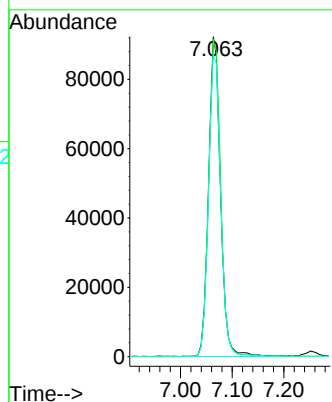
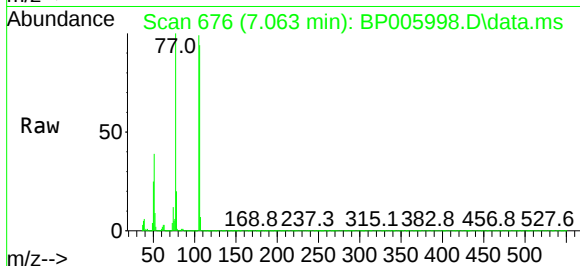




#9
Benzaldehyde
Concen: 57.010 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP005998.D
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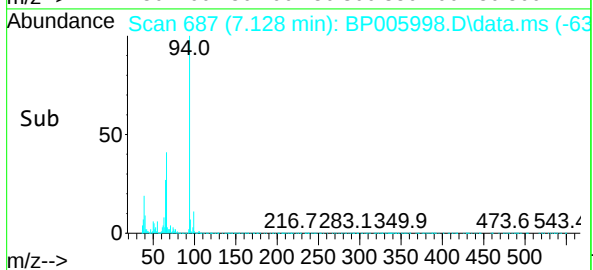
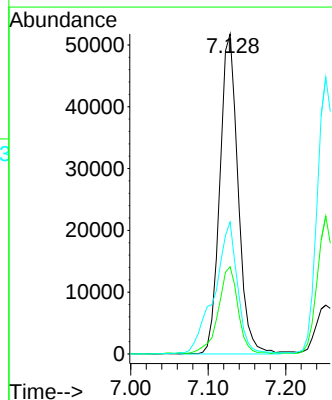
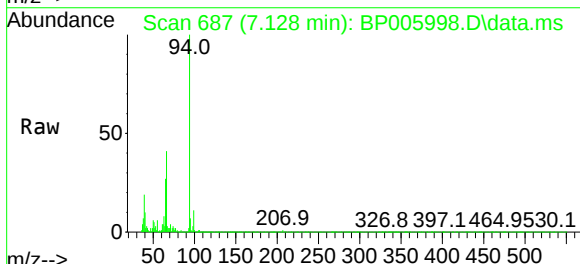
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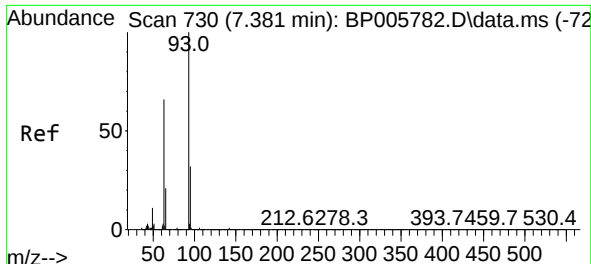
Tgt Ion: 77 Resp: 148139
Ion Ratio Lower Upper
77 100
105 98.9 76.7 116.7
106 94.4 76.2 116.2



#10
Phenol
Concen: 13.895 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 94 Resp: 84610
Ion Ratio Lower Upper
94 100
65 27.2 8.8 48.8
66 41.2 20.7 60.7

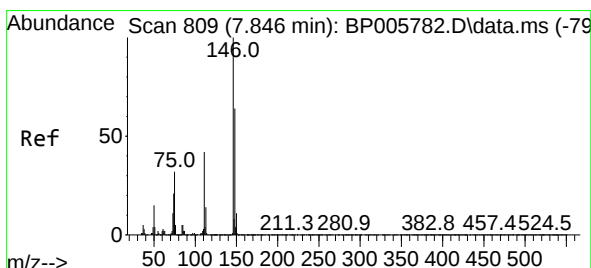
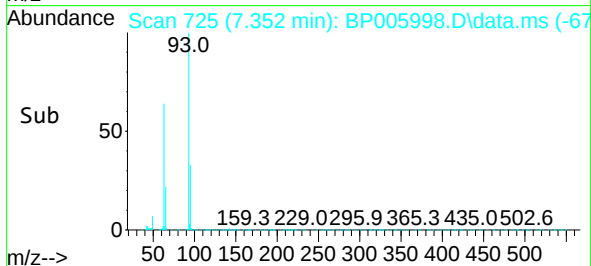
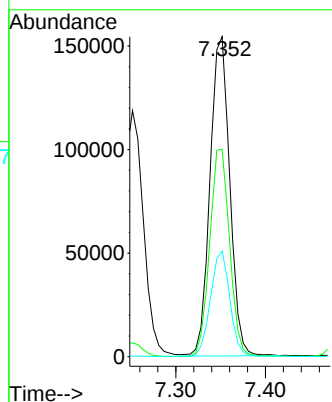
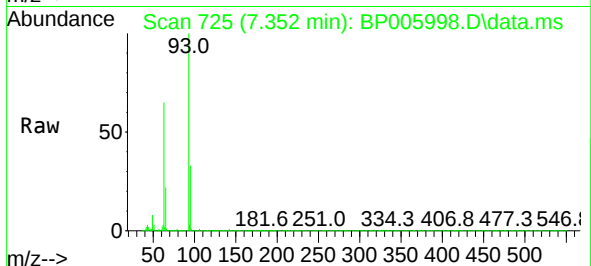




#11
bis(2-Chloroethyl)ether
Concen: 51.031 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

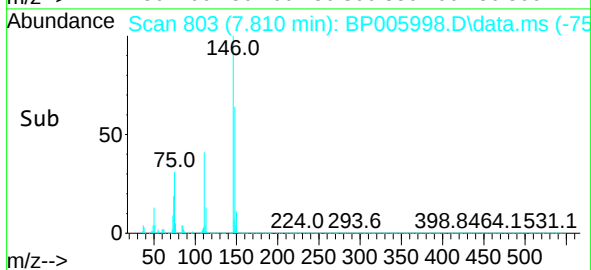
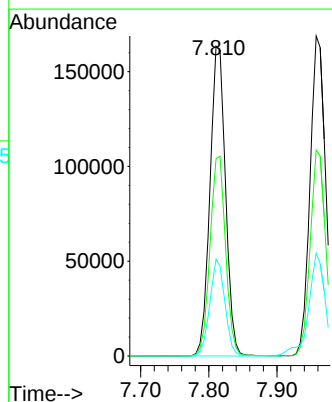
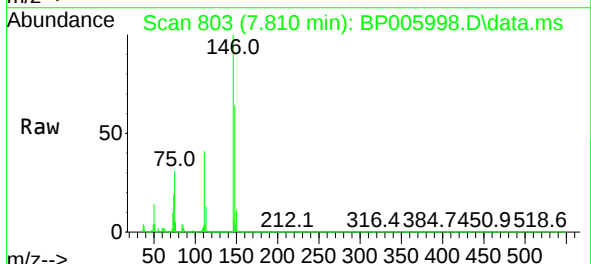
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

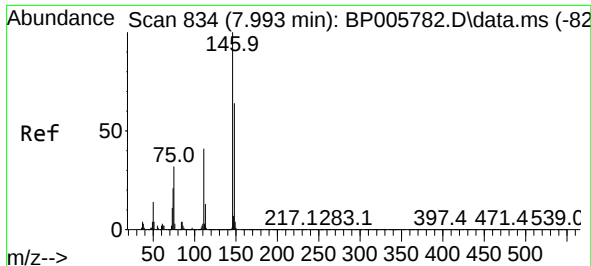
Tgt Ion: 93 Resp: 235464
Ion Ratio Lower Upper
93 100
63 64.8 46.2 86.2
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.063 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 146 Resp: 259635
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 31.2 25.7 38.5

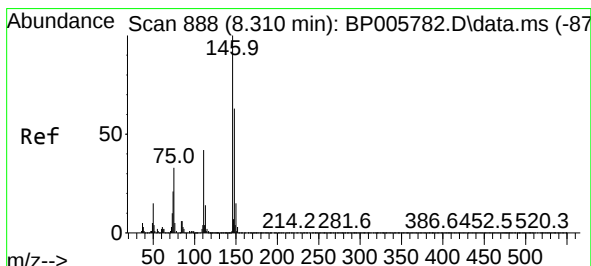
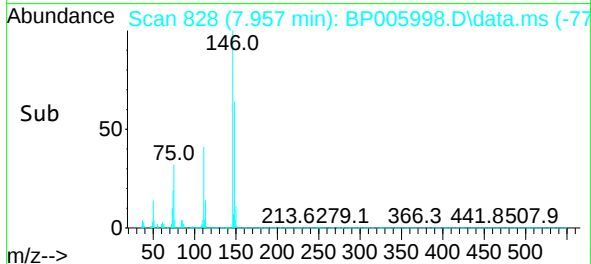
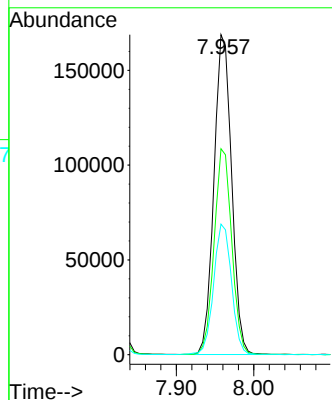
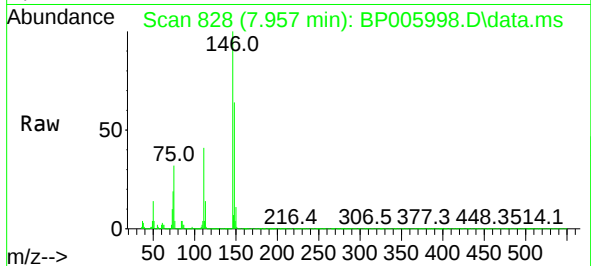




#13
1,4-Dichlorobenzene
Concen: 43.438 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

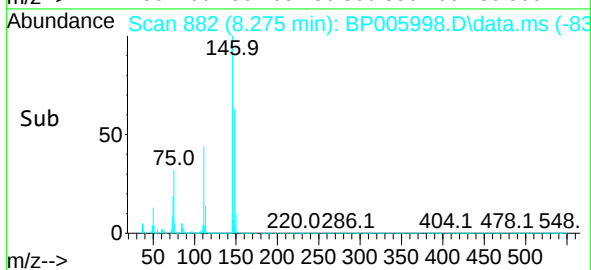
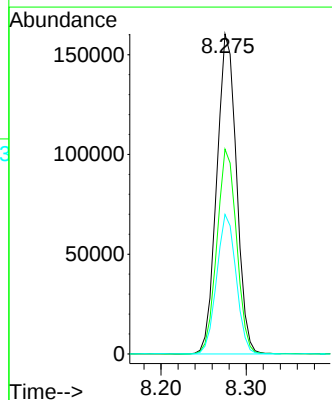
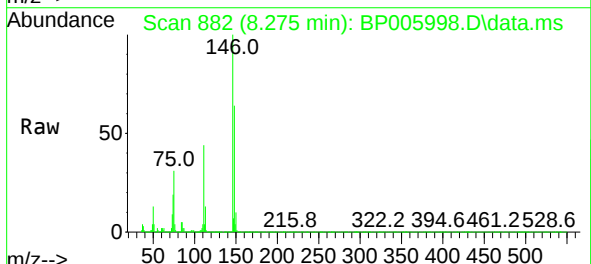
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

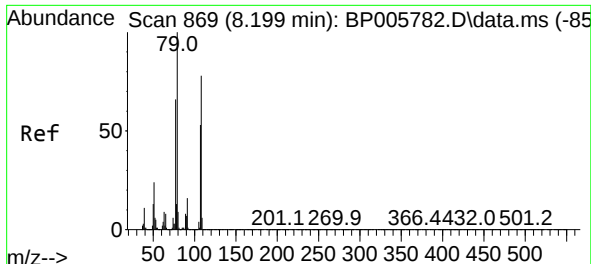
Tgt Ion:146 Resp: 267082
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 40.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 43.887 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:146 Resp: 257932
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 43.6 33.7 50.5

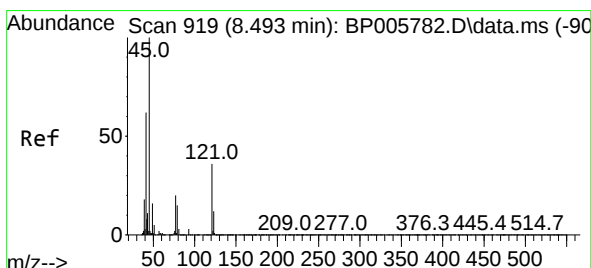
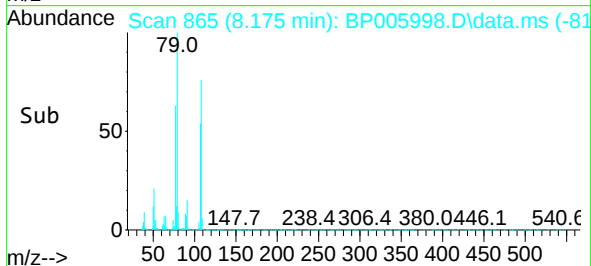
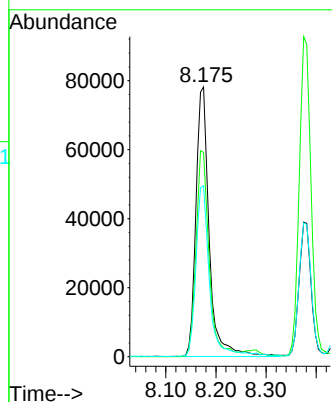
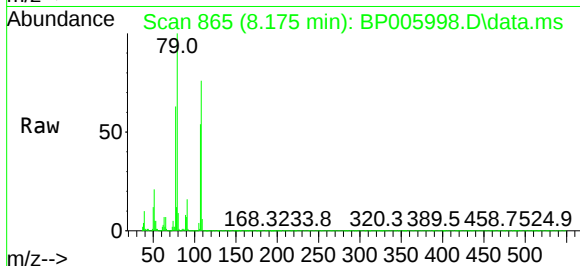




#15
Benzyl Alcohol
Concen: 31.414 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

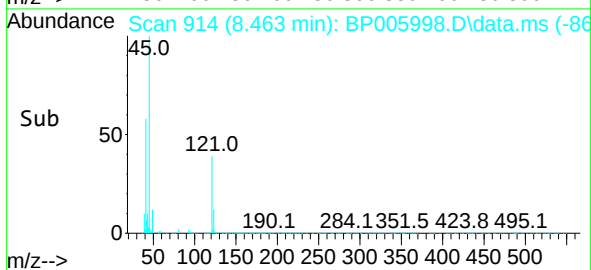
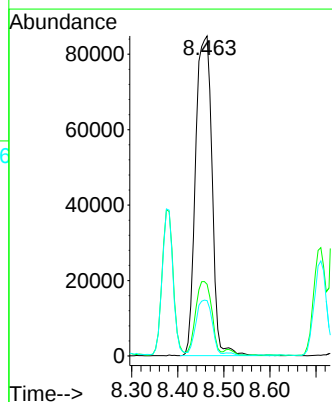
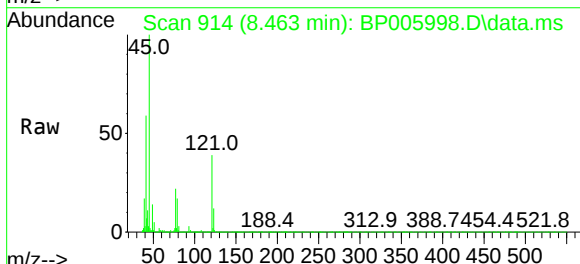
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

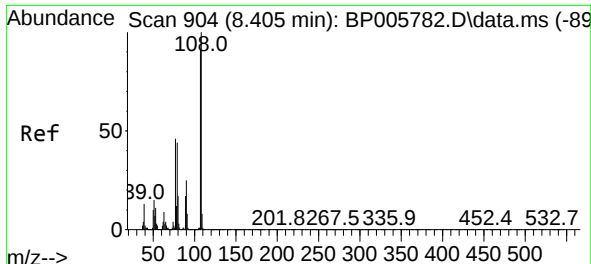
Tgt Ion:	79	Resp:	144227
Ion	Ratio	Lower	Upper
79	100		
108	75.8	62.5	93.7
77	63.3	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.145 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	45	Resp:	209618
Ion	Ratio	Lower	Upper
45	100		
77	22.4	2.0	42.0
79	17.3	0.0	36.7

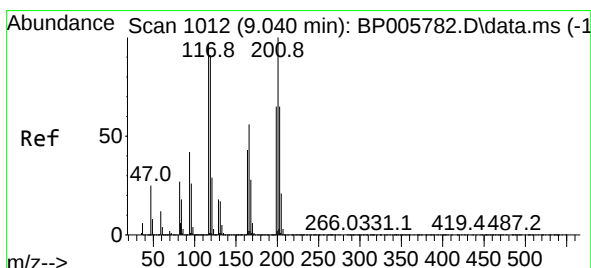
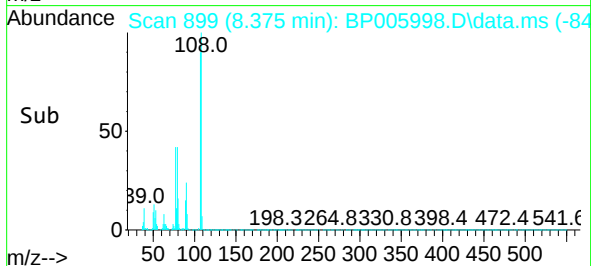
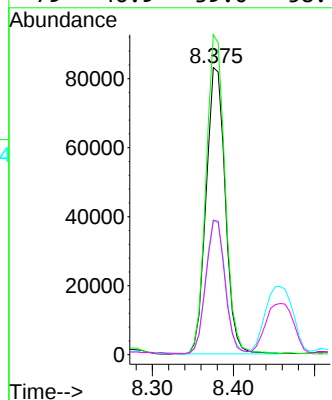
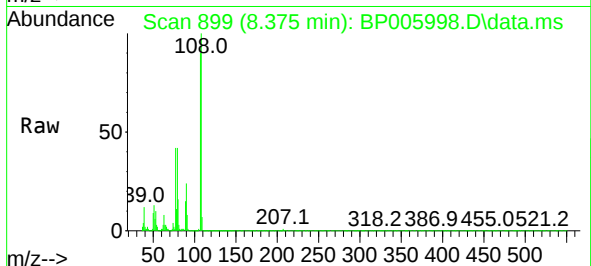




#17
2-Methylphenol
Concen: 32.833 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

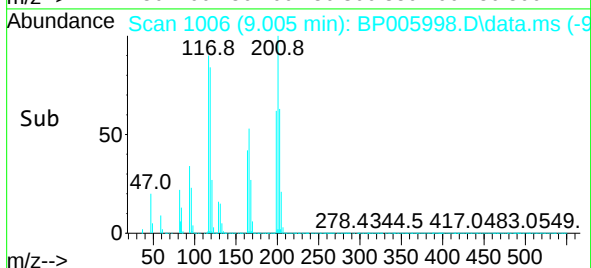
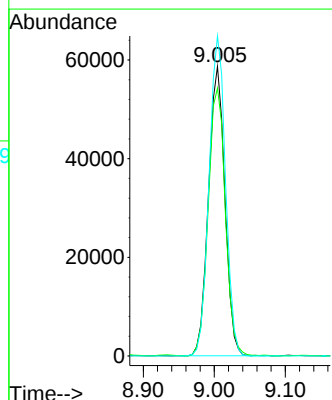
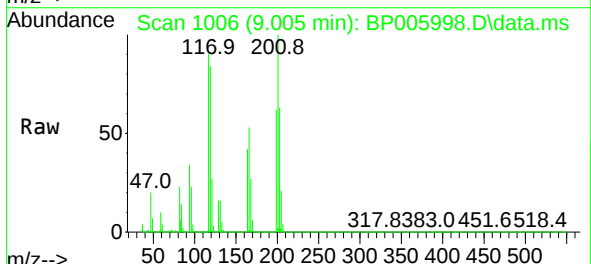
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

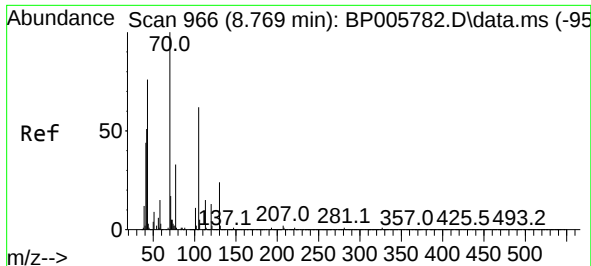
Tgt Ion:	107	Resp:	136219
Ion Ratio	Lower	Upper	
107	100		
108	111.4	87.7	131.5
77	46.6	40.2	60.2
79	46.9	39.0	58.4



#18
Hexachloroethane
Concen: 42.492 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

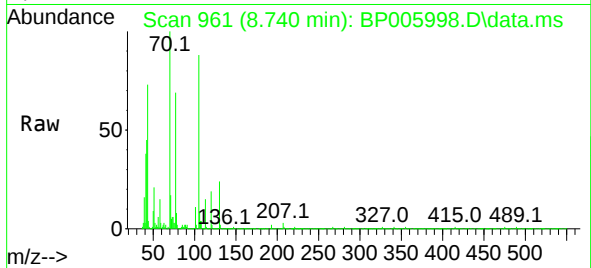
Tgt Ion:	117	Resp:	94506
Ion Ratio	Lower	Upper	
117	100		
119	92.5	76.2	114.2
201	110.5	83.4	125.0





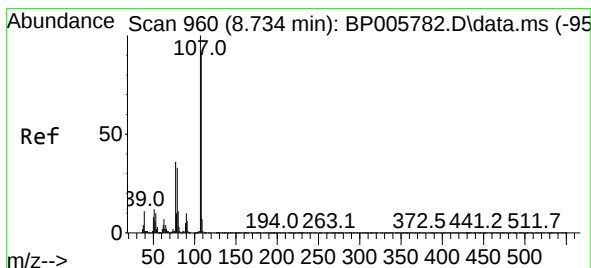
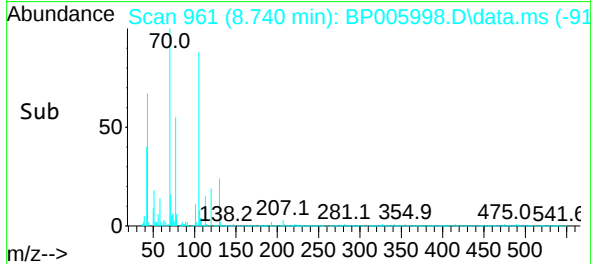
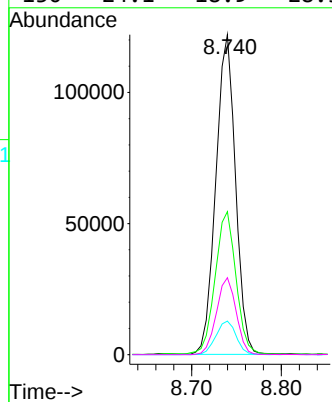
#19
n-Nitroso-di-n-propylamine
Concen: 49.416 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS



Tgt Ion: 70 Resp: 185302

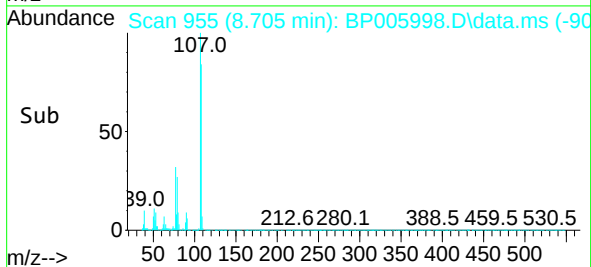
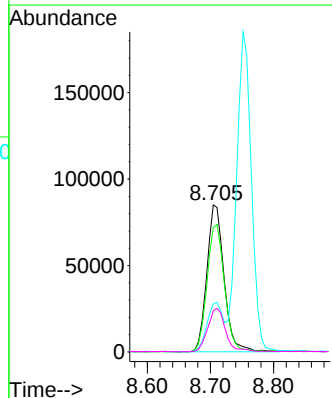
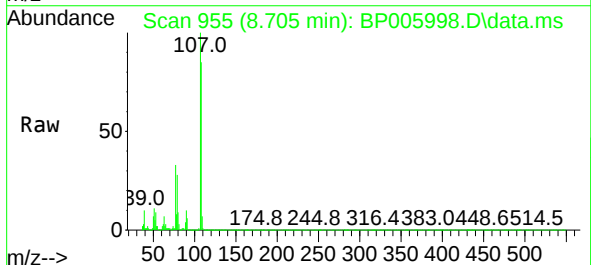
Ion	Ratio	Lower	Upper
70	100		
42	44.7	40.8	61.2
101	10.5	8.8	13.2
130	24.1	18.9	28.3

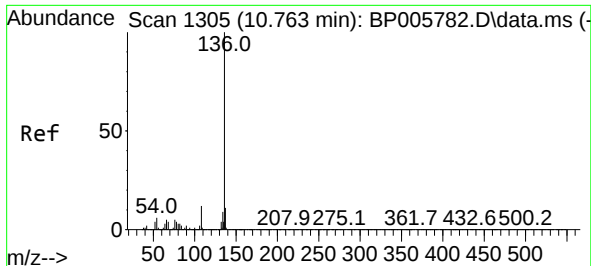


#20
3+4-Methylphenols
Concen: 28.718 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 107 Resp: 160938

Ion	Ratio	Lower	Upper
107	100		
108	84.7	71.0	111.0
77	32.9	16.6	56.6
79	28.1	12.7	52.7

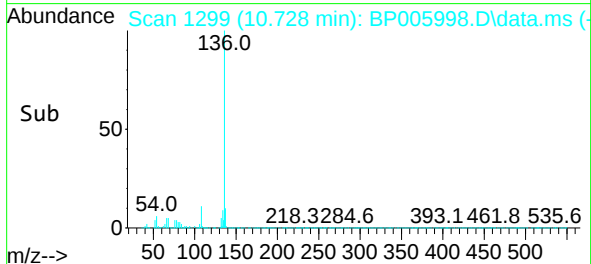
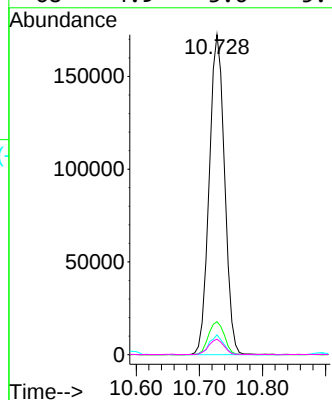
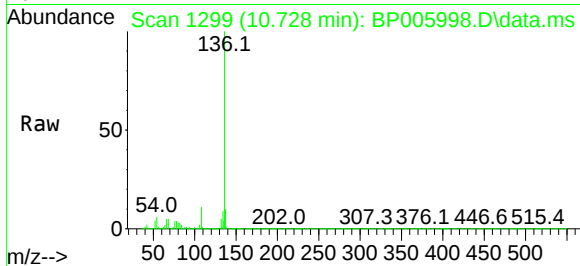




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

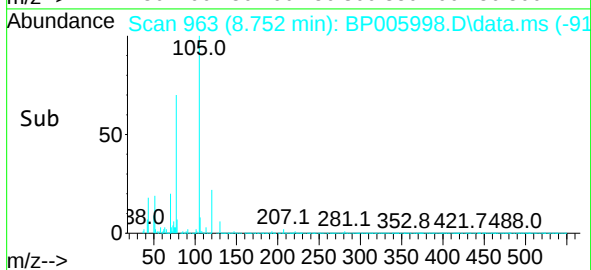
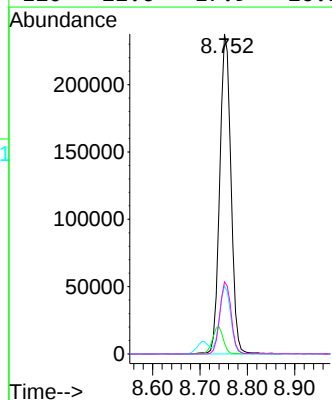
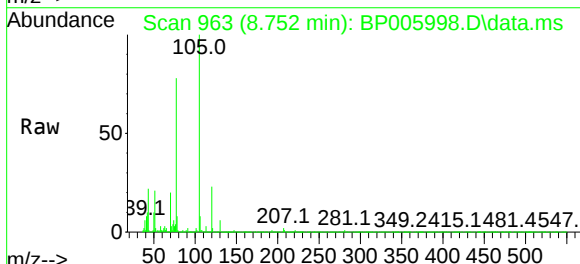
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

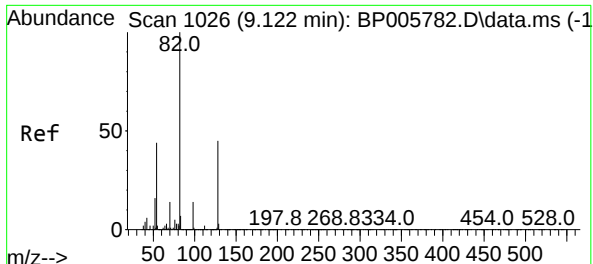
Tgt Ion:	136	Resp:	291882
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	12.8
54	6.2	4.6	6.8
68	4.9	3.6	5.4



#22
Acetophenone
Concen: 50.882 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	105	Resp:	390909
Ion Ratio	Lower	Upper	
105	100		
71	3.3	1.9	2.9
51	21.2	18.4	27.6
120	22.6	17.9	26.9

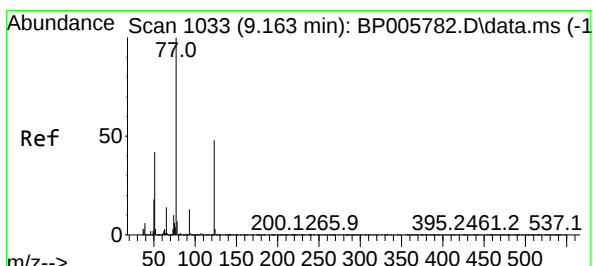
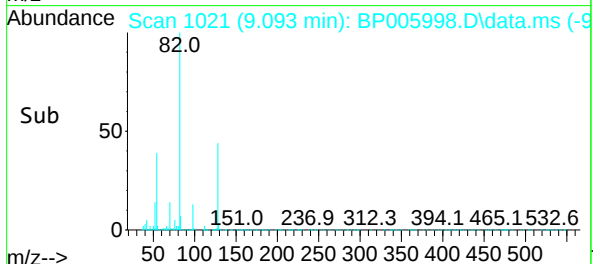
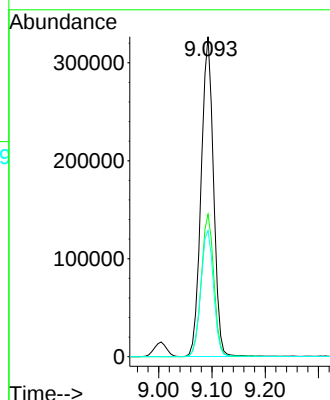
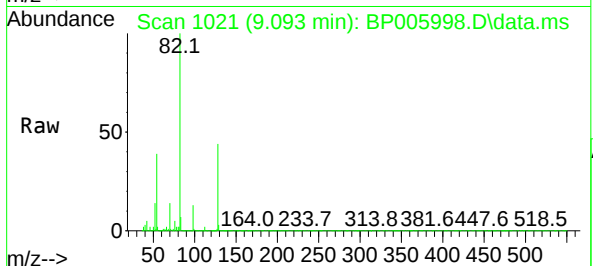




#23
Nitrobenzene-d5
Concen: 88.867 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

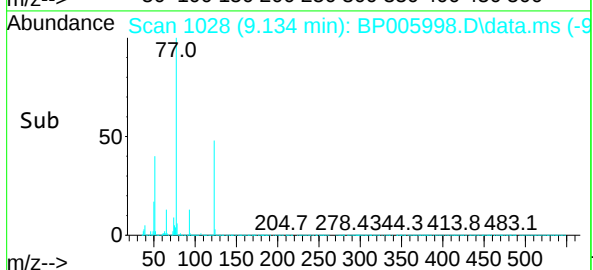
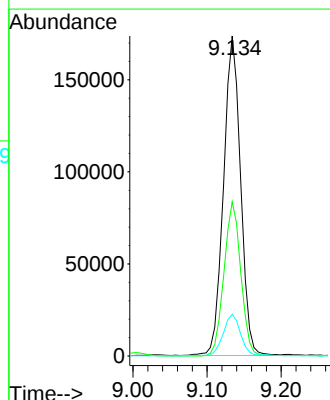
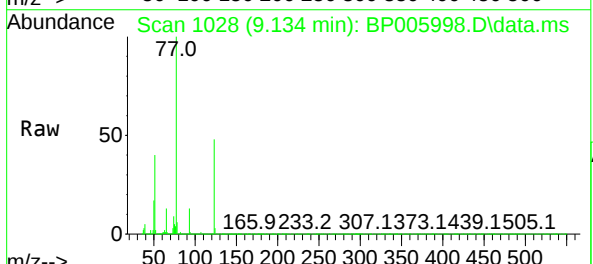
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

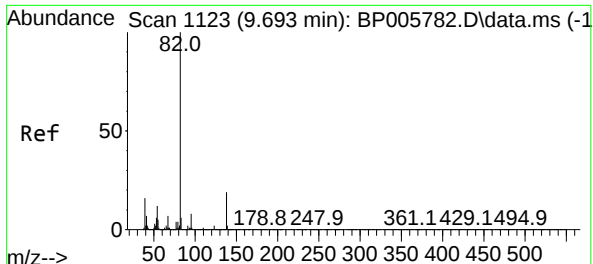
Tgt Ion: 82 Resp: 529068
Ion Ratio Lower Upper
82 100
128 44.5 35.7 53.5
54 39.4 35.0 52.4



#24
Nitrobenzene
Concen: 44.912 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 77 Resp: 277655
Ion Ratio Lower Upper
77 100
123 48.2 38.2 57.2
65 13.0 11.4 17.2

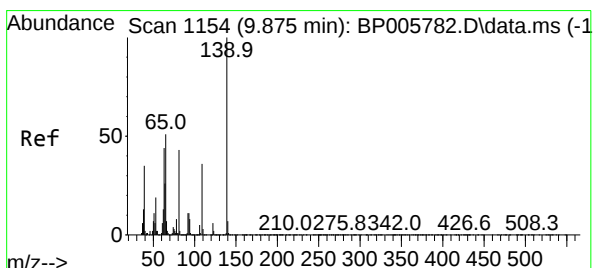
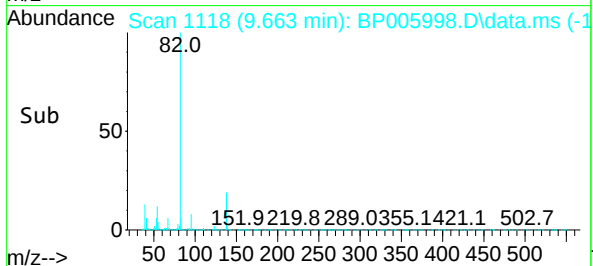
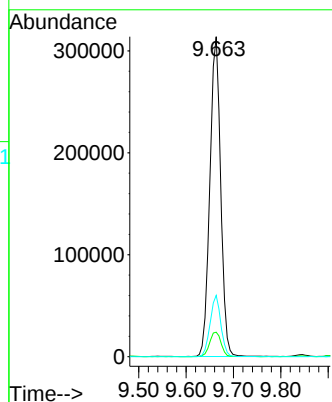
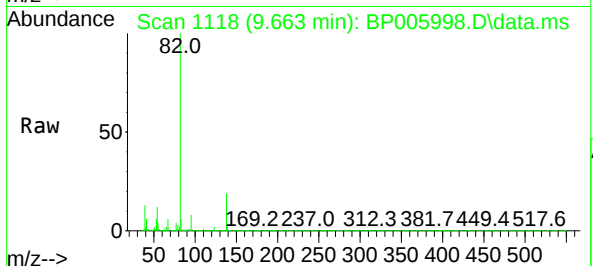




#25
Isophorone
Concen: 45.282 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

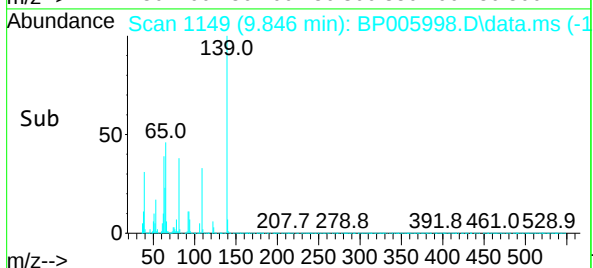
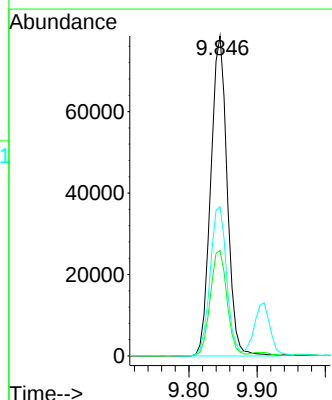
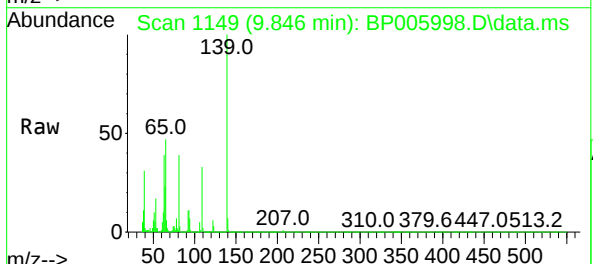
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

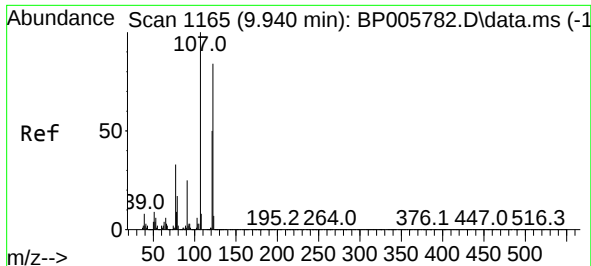
Tgt Ion: 82 Resp: 497848
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 19.1 15.0 22.4



#26
2-Nitrophenol
Concen: 44.658 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 139 Resp: 131727
Ion Ratio Lower Upper
139 100
109 33.0 28.8 43.2
65 46.7 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 46.316 ng

RT: 9.910 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BP005998.D

Acq: 21 Jun 2021 17:25

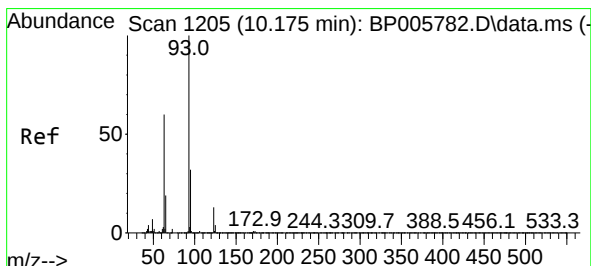
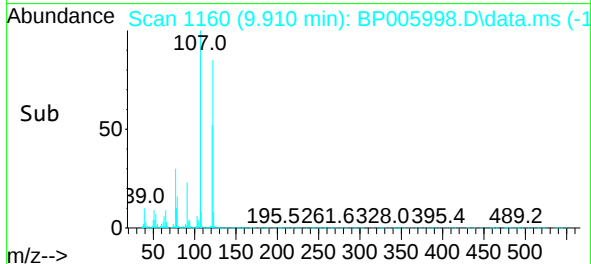
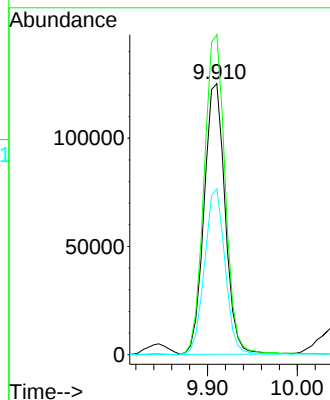
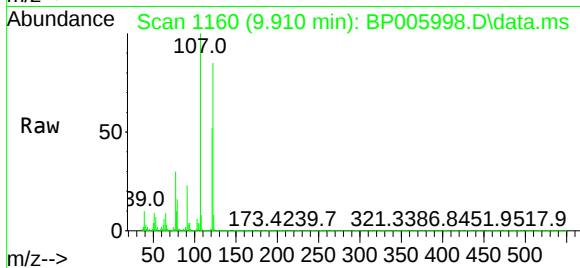
Tgt Ion:122 Resp: 203531

Ion Ratio Lower Upper

122 100

107 118.1 94.5 141.7

121 61.2 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 53.320 ng

RT: 10.140 min Scan# 1199

Delta R.T. -0.006 min

Lab File: BP005998.D

Acq: 21 Jun 2021 17:25

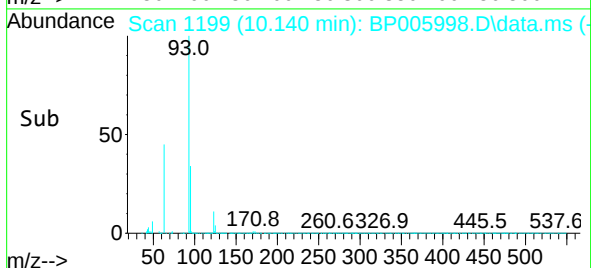
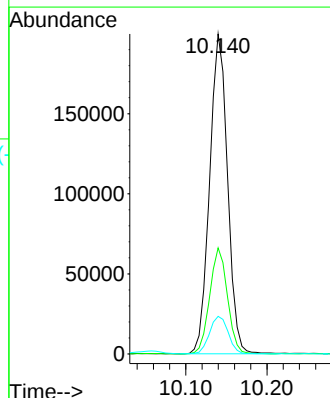
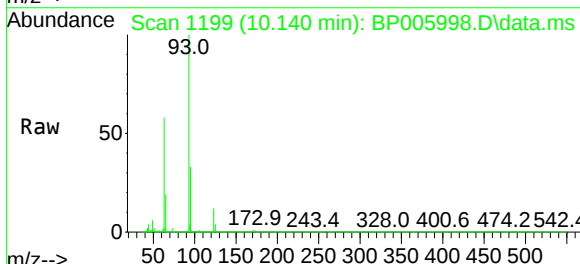
Tgt Ion: 93 Resp: 305951

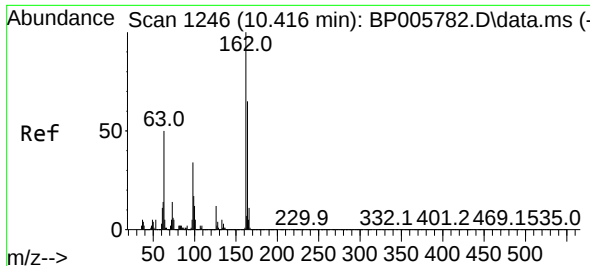
Ion Ratio Lower Upper

93 100

95 33.1 25.9 38.9

123 11.8 10.2 15.2

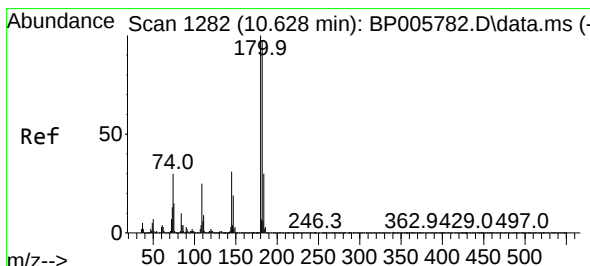
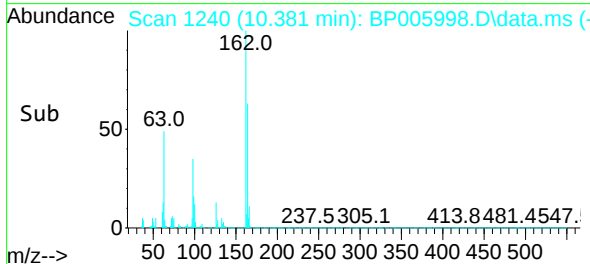
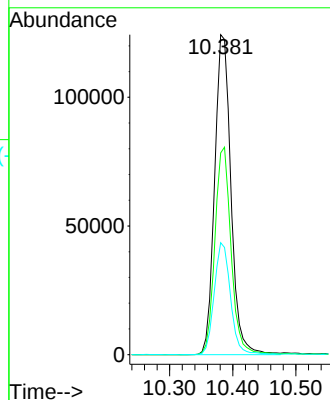
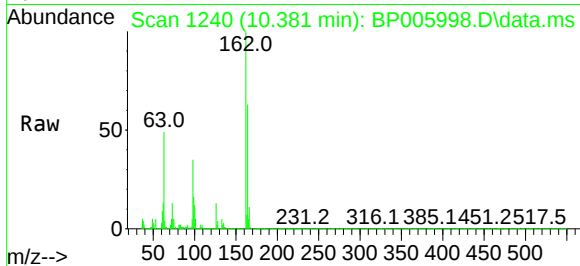




#29
2,4-Dichlorophenol
Concen: 42.242 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

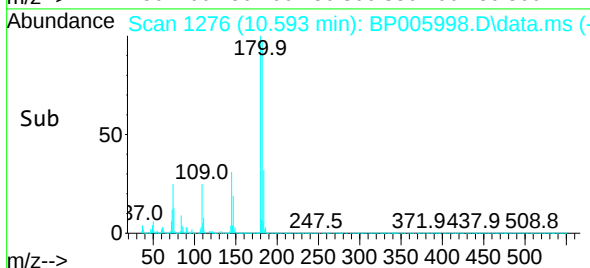
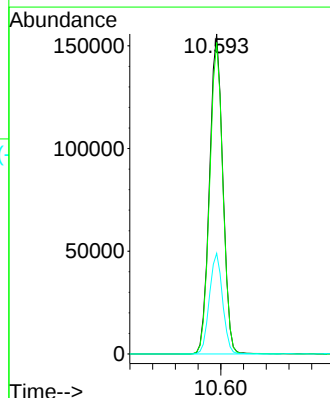
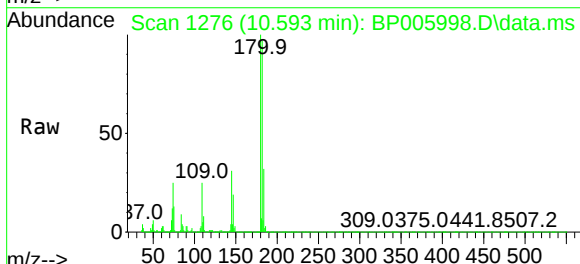
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ClientSampleId :
SPLP-AMND-COMP-EMS

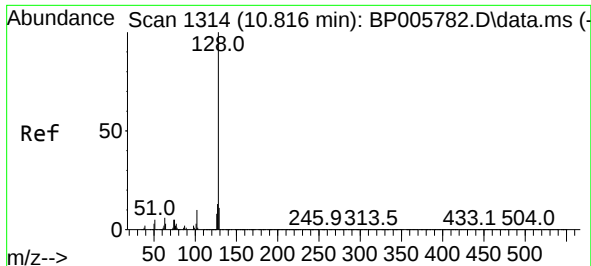
Tgt Ion:162 Resp: 223079
Ion Ratio Lower Upper
162 100
164 63.1 44.9 84.9
98 35.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.477 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:180 Resp: 252053
Ion Ratio Lower Upper
180 100
182 97.3 77.9 116.9
145 31.5 24.7 37.1

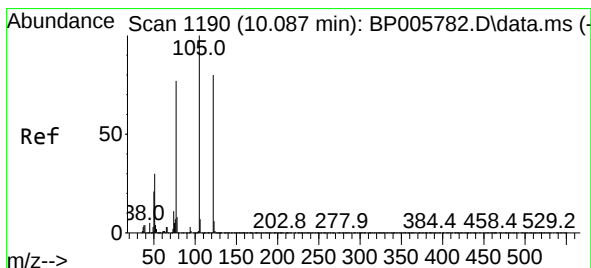
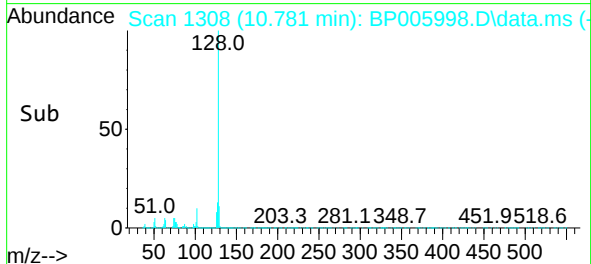
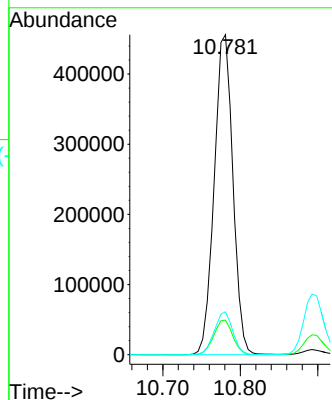
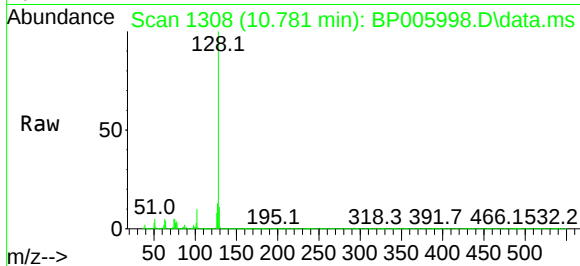




#31
Naphthalene
Concen: 45.209 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

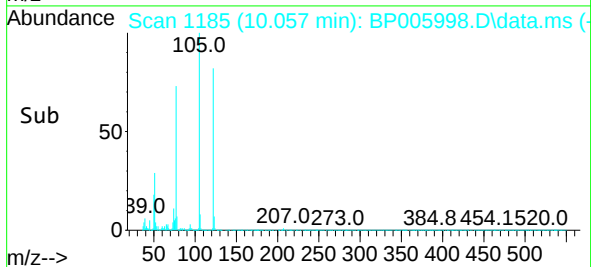
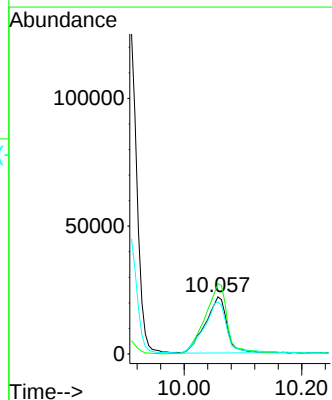
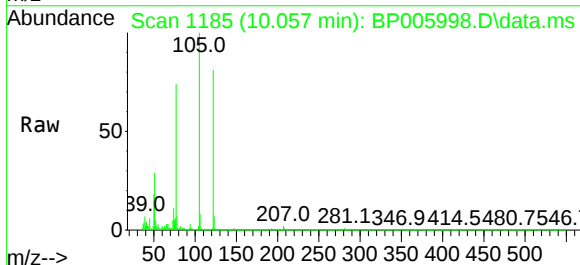
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ClientSampleId :
SPLP-AMND-COMP-EMS

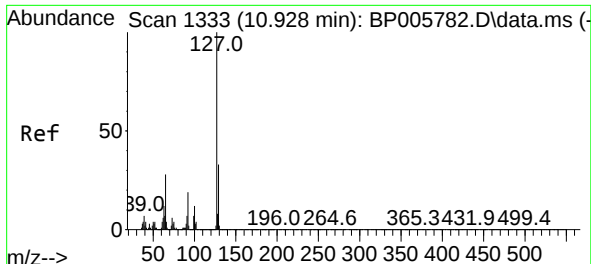
Tgt Ion:128 Resp: 763505
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 21.211 ng
RT: 10.057 min Scan# 1185
Delta R.T. -0.023 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:122 Resp: 56464
Ion Ratio Lower Upper
122 100
105 122.9 103.2 143.2
77 90.5 76.2 116.2

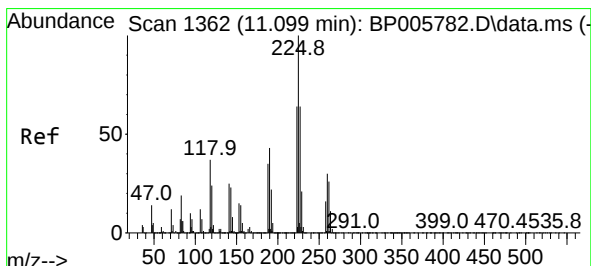
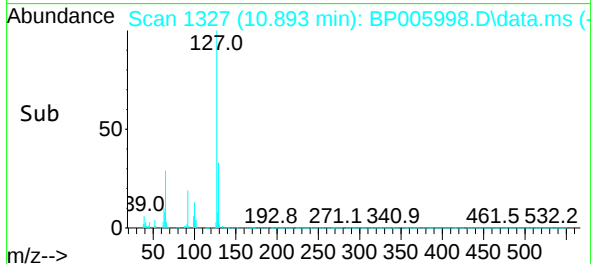
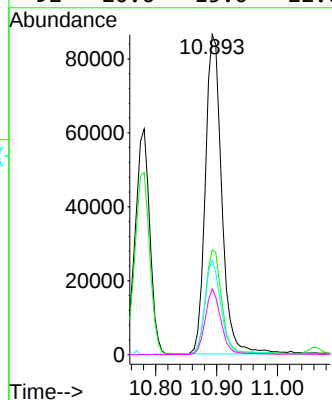
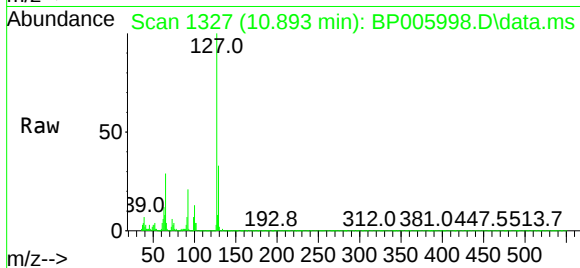




#33
4-Chloroaniline
Concen: 23.734 ng
RT: 10.893 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

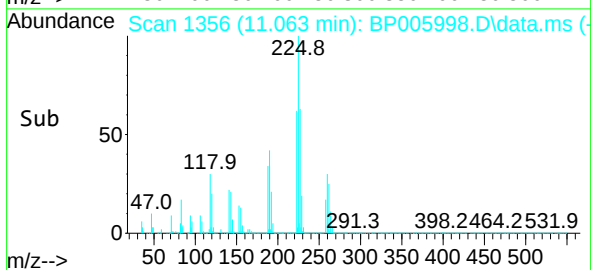
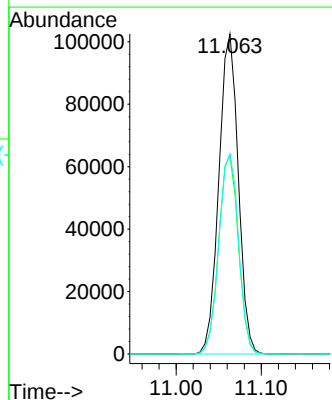
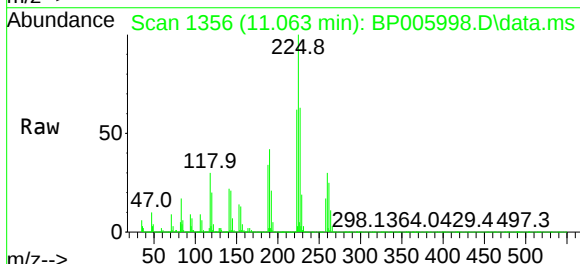
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ClientSampleId :
SPLP-AMND-COMP-EMS

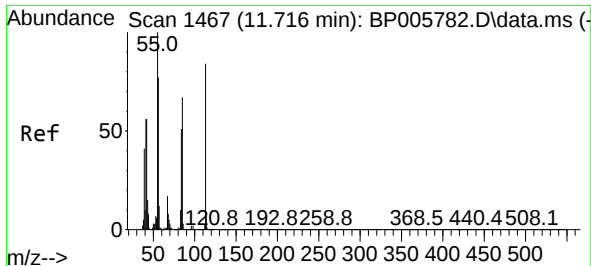
Tgt Ion:	127	Resp:	161927
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	29.5	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 40.453 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	225	Resp:	162363
Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.6
227	62.5	51.4	77.2

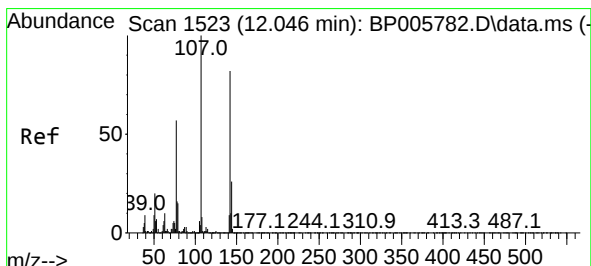
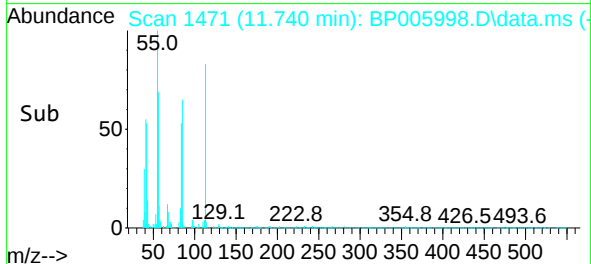
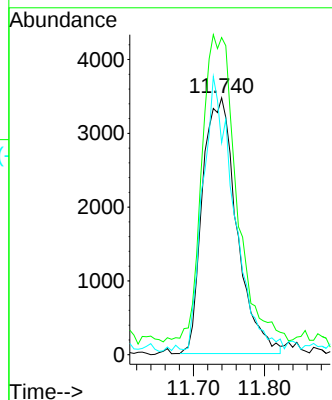
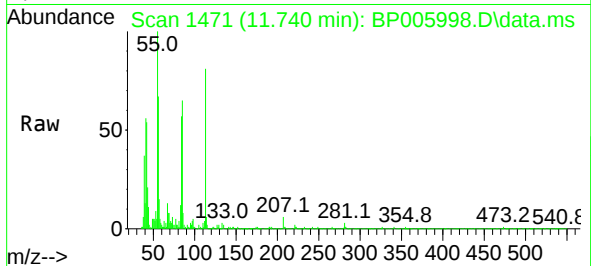




#35
Caprolactam
Concen: 7.611 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.035 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

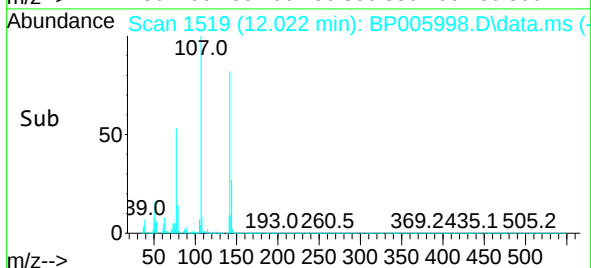
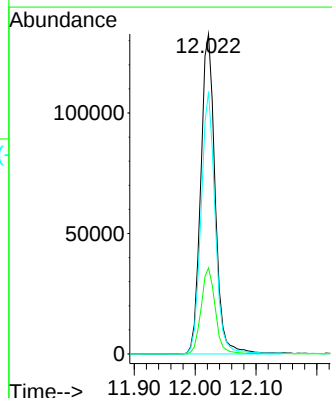
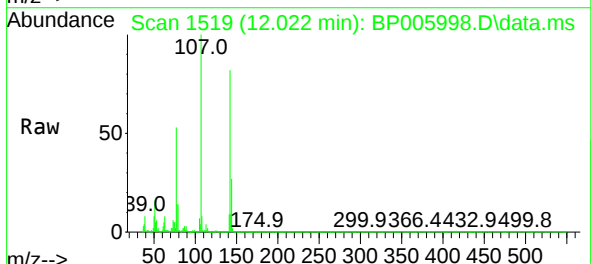
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

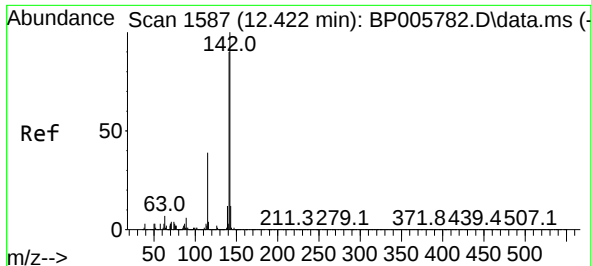
Tgt Ion:113 Resp: 11578
Ion Ratio Lower Upper
113 100
55 123.5 98.9 138.9
56 82.6 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 40.696 ng
RT: 12.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:107 Resp: 218221
Ion Ratio Lower Upper
107 100
144 26.9 21.1 31.7
142 82.0 66.0 99.0

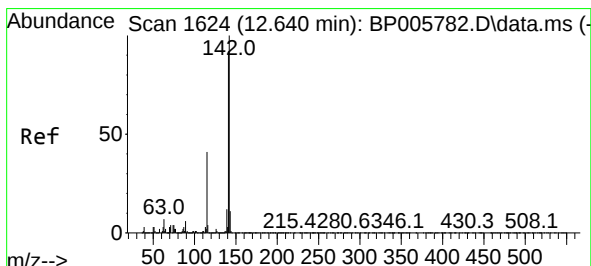
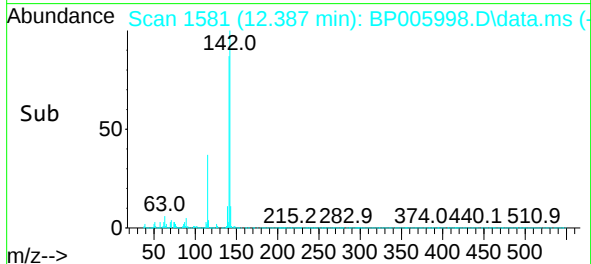
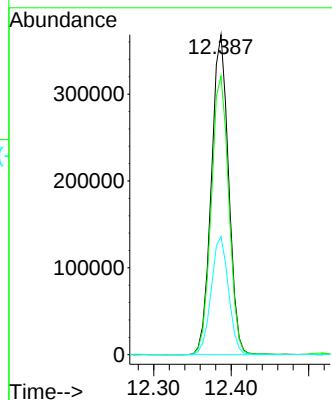
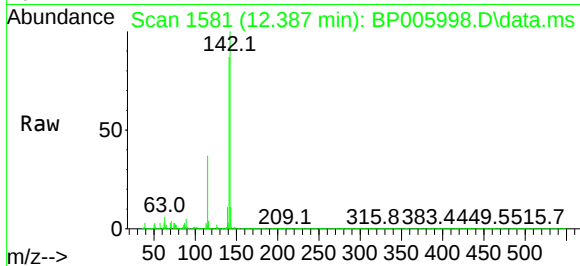




#37
2-Methylnaphthalene
Concen: 47.207 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

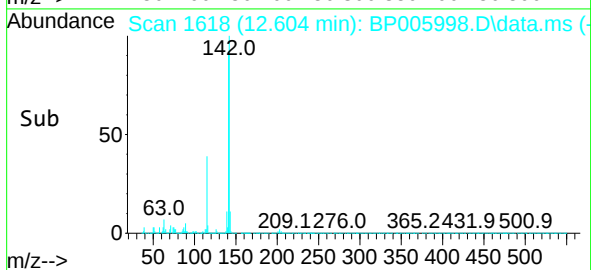
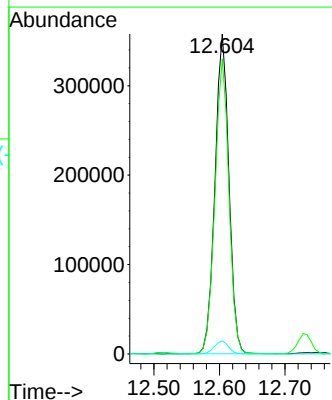
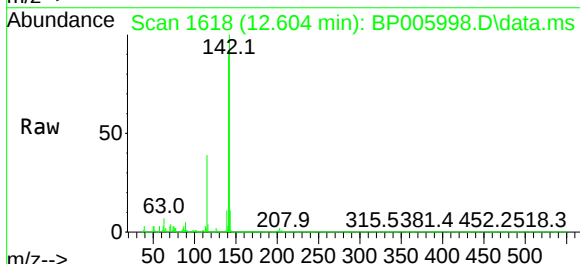
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ClientSampleId :
SPLP-AMND-COMP-EMS

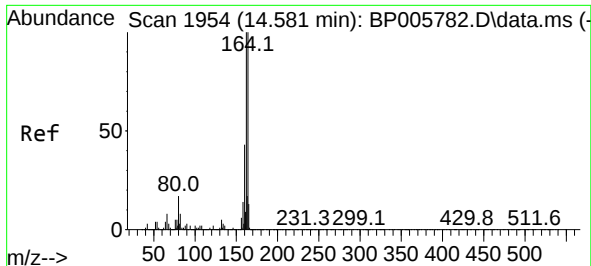
Tgt Ion:142 Resp: 567623
Ion Ratio Lower Upper
142 100
141 87.1 71.8 107.6
115 36.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 46.527 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:142 Resp: 526960
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 4.1 3.5 5.3

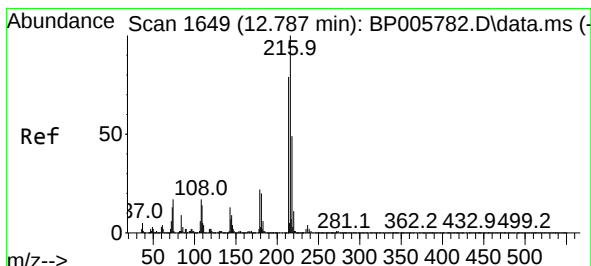
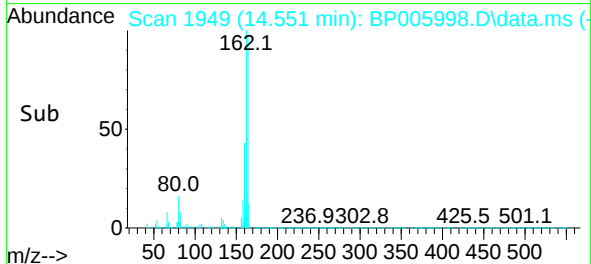
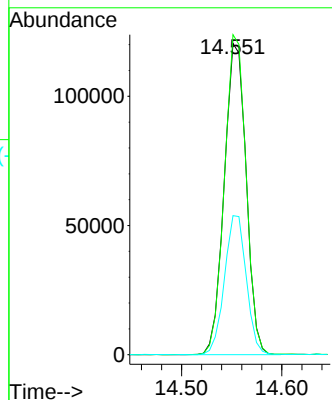
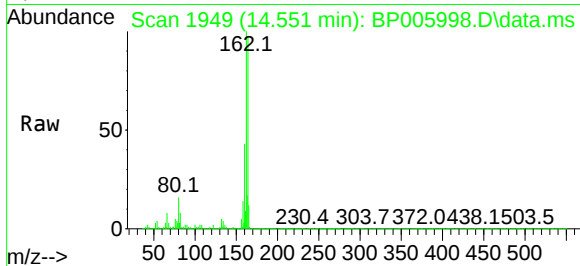




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

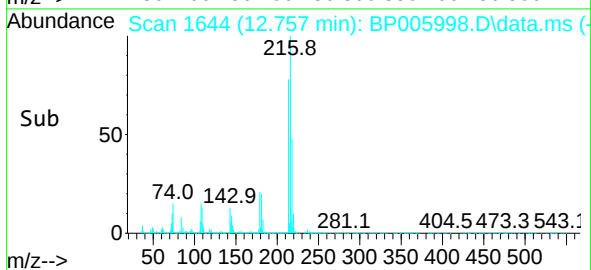
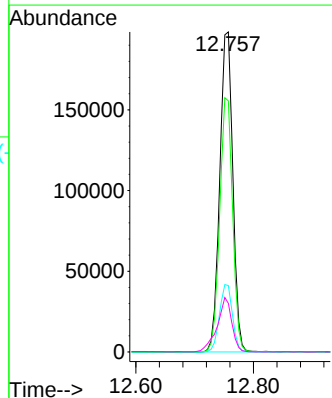
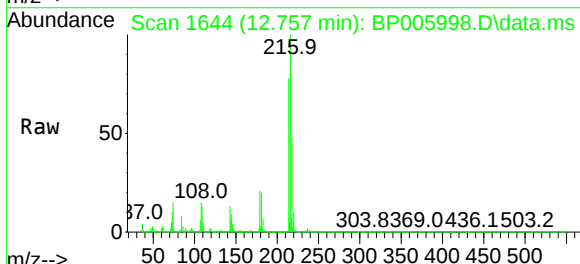
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BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

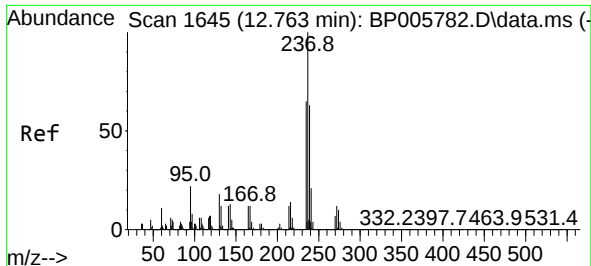
Tgt Ion:164 Resp: 183121
Ion Ratio Lower Upper
164 100
162 102.8 80.2 120.2
160 44.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.304 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:216 Resp: 304906
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 21.0 16.8 25.2
108 19.1 14.9 22.3

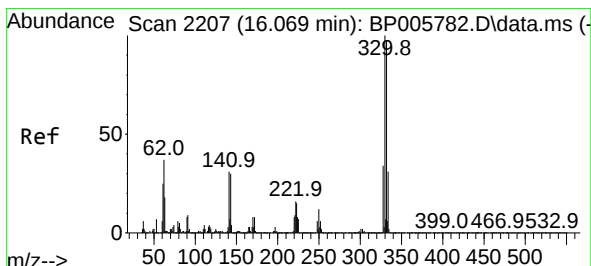
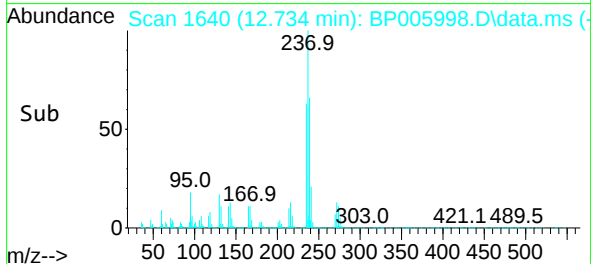
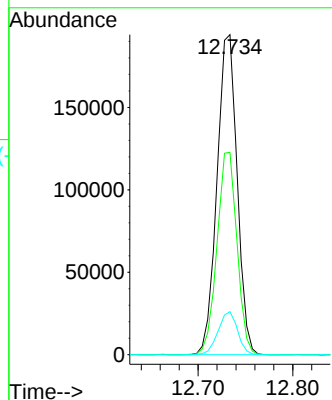
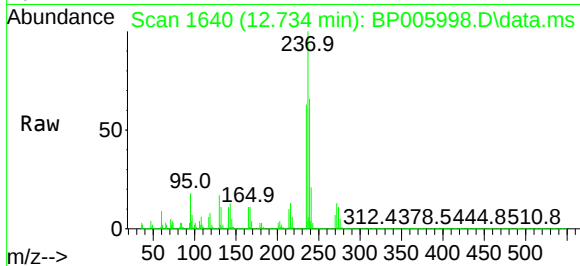




#41
Hexachlorocyclopentadiene
Concen: 88.093 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

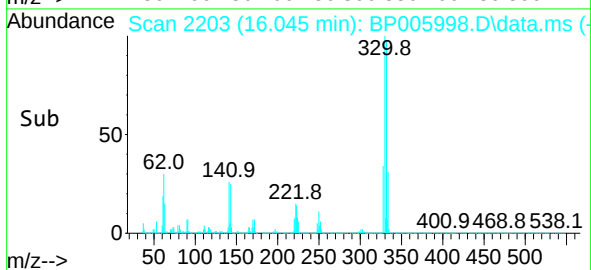
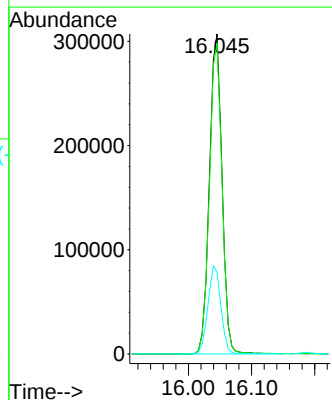
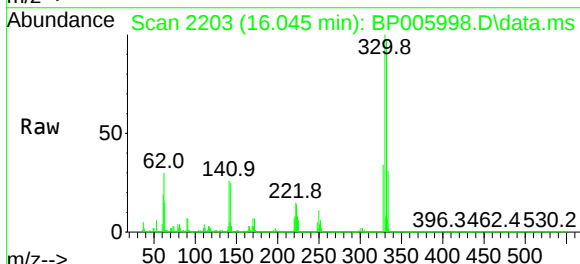
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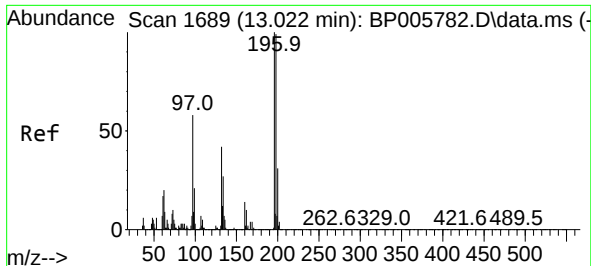
Tgt Ion:	237	Resp:	287237
Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.5	84.5
272	13.5	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 135.588 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	330	Resp:	426085
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.8	116.8
141	28.2	25.4	38.2

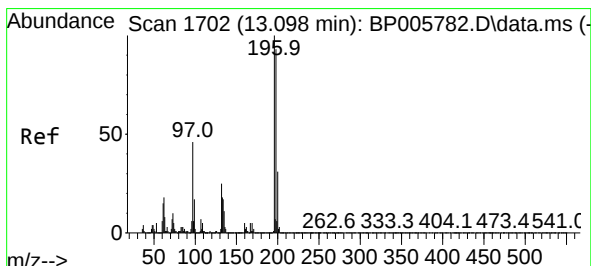
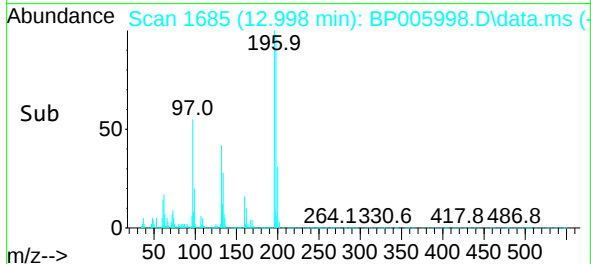
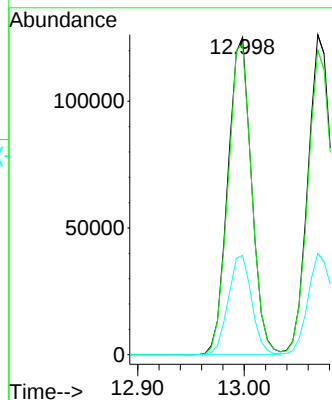
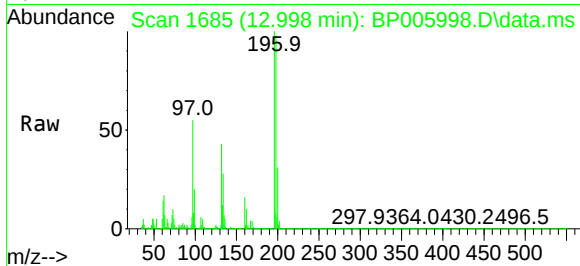




#43
2,4,6-Trichlorophenol
Concen: 43.580 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

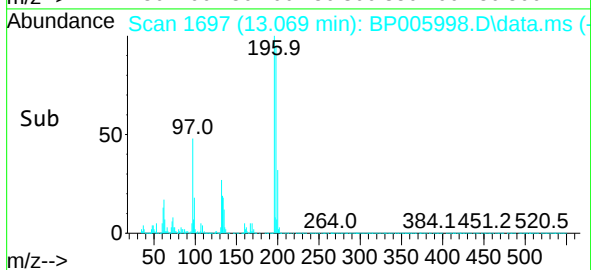
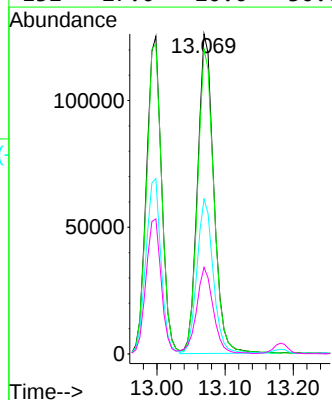
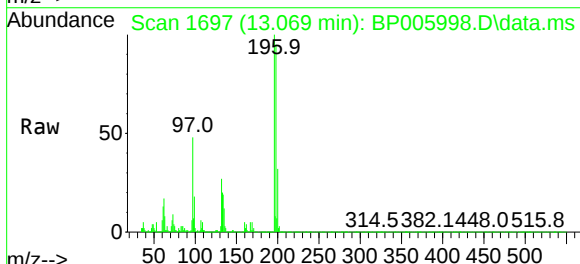
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

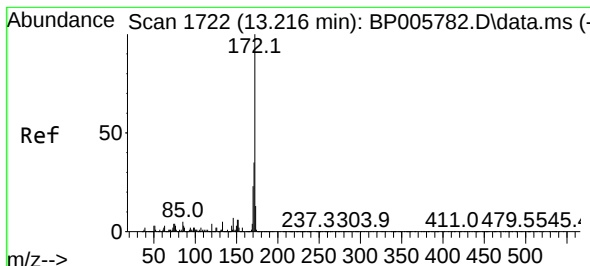
Tgt Ion:196 Resp: 192674
Ion Ratio Lower Upper
196 100
198 97.5 79.5 119.3
200 31.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 43.509 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:196 Resp: 207162
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 48.4 37.4 56.0
132 27.0 20.0 30.0

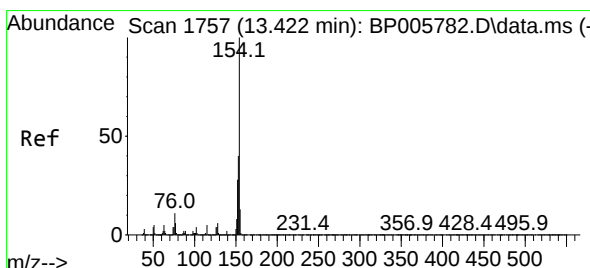
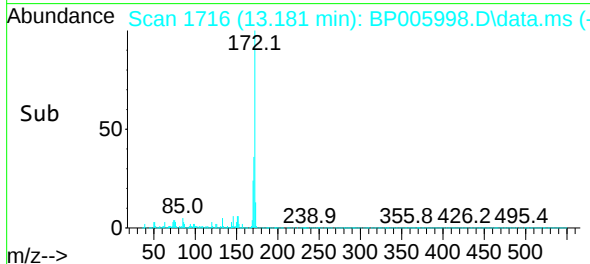
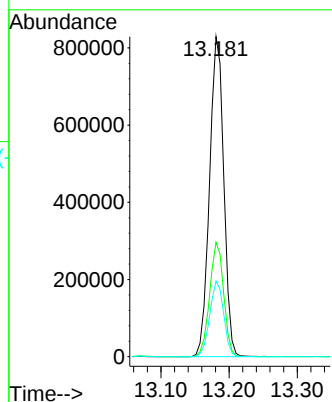
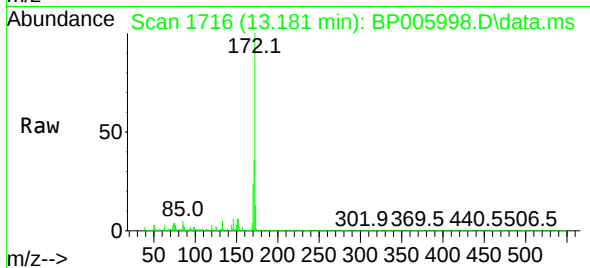




#45
2-Fluorobiphenyl
Concen: 86.420 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

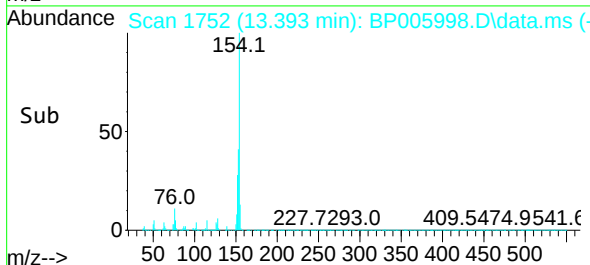
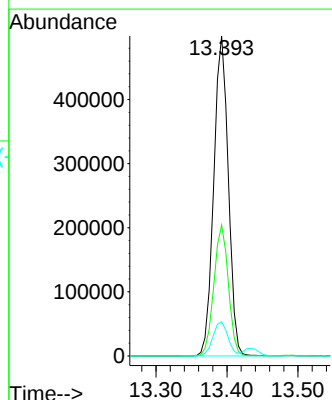
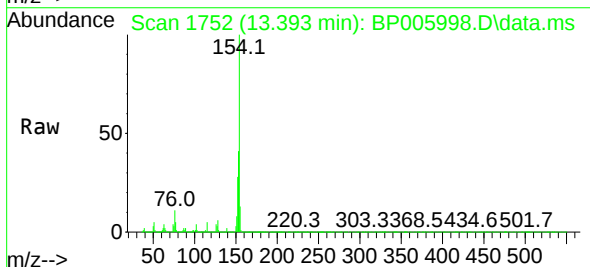
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

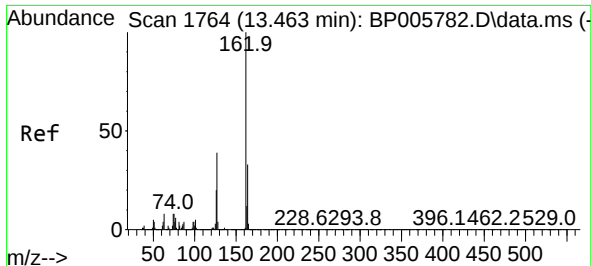
Tgt Ion:172 Resp: 1205161
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.023 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:154 Resp: 709052
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 10.7 0.0 30.8

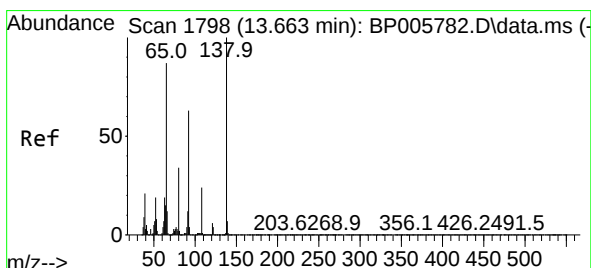
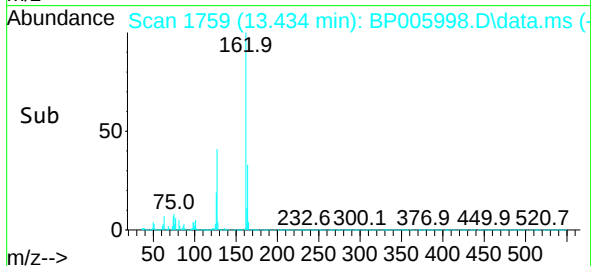
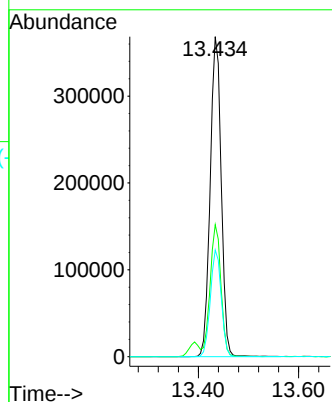
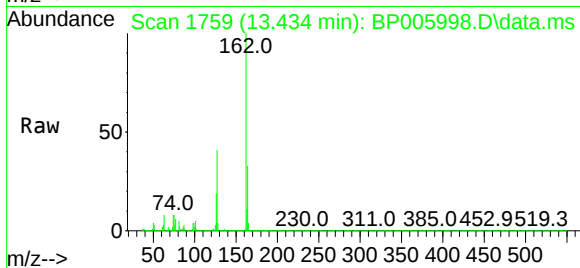




#47
2-Chloronaphthalene
Concen: 46.658 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

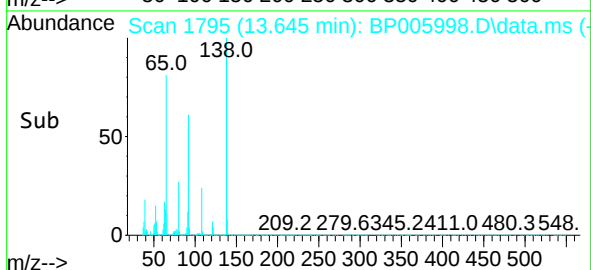
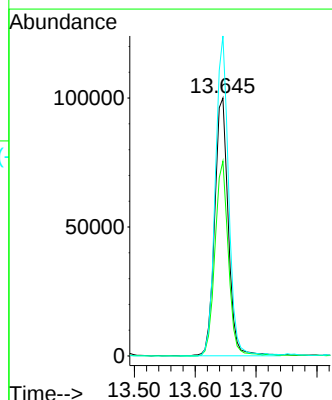
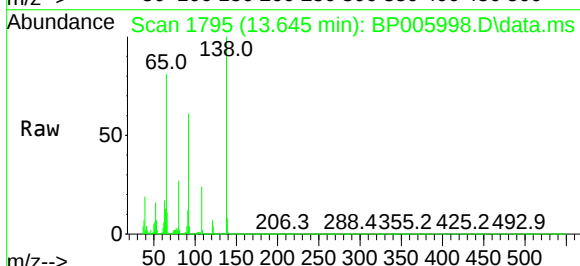
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

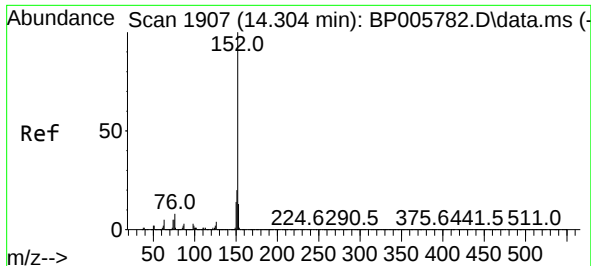
Tgt Ion:162 Resp: 562537
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 33.3 26.6 39.8



#48
2-Nitroaniline
Concen: 49.008 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion: 65 Resp: 155355
Ion Ratio Lower Upper
65 100
92 75.5 57.7 86.5
138 124.1 92.1 138.1

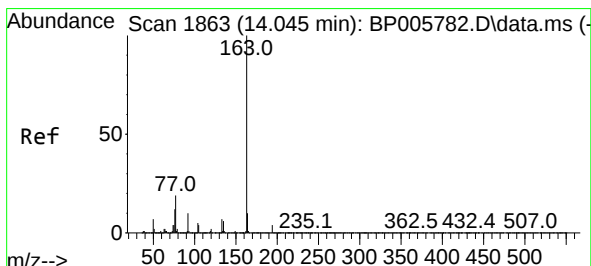
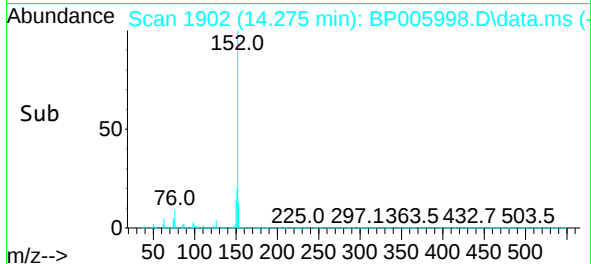
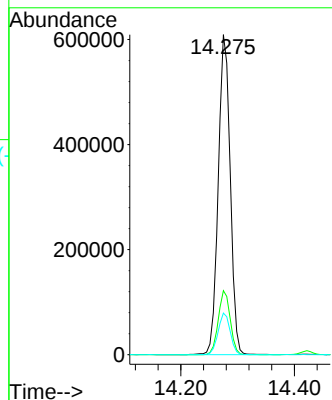
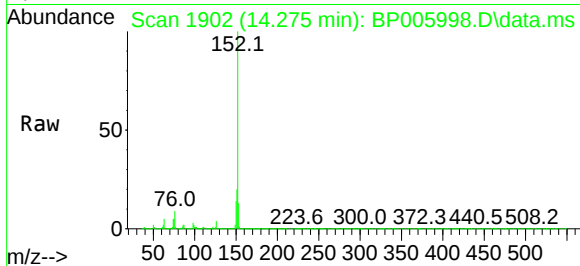




#49
Acenaphthylene
Concen: 48.102 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

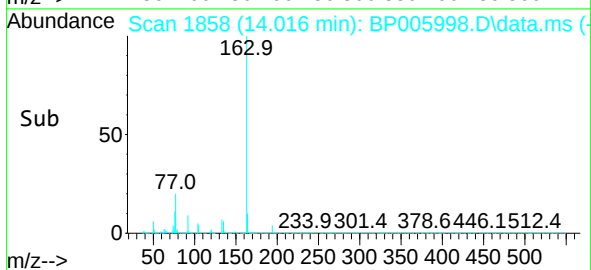
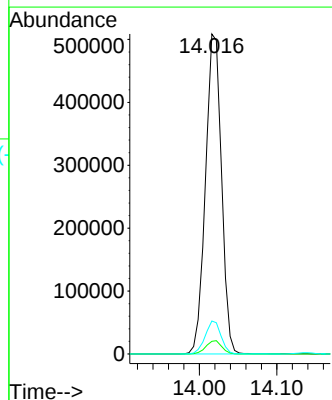
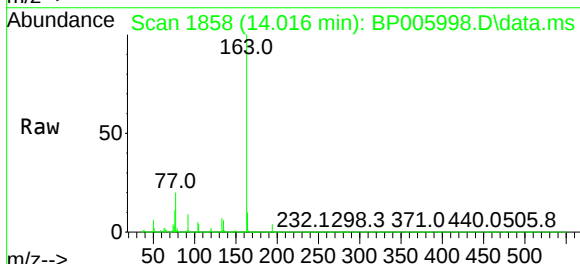
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

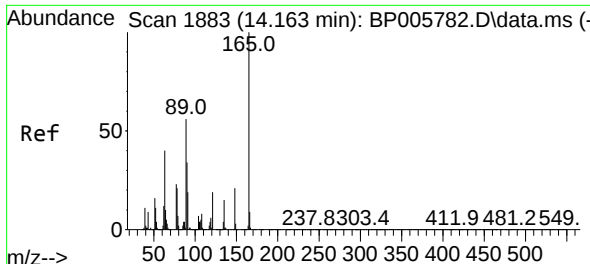
Tgt Ion:152 Resp: 889747
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 48.384 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:163 Resp: 728487
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.3 8.2 12.2

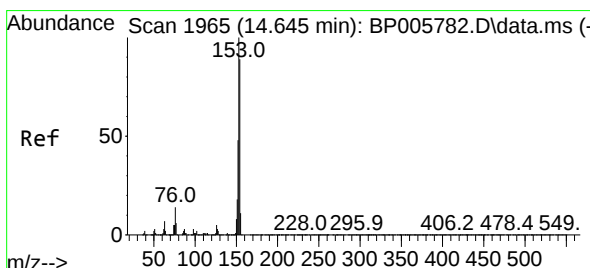
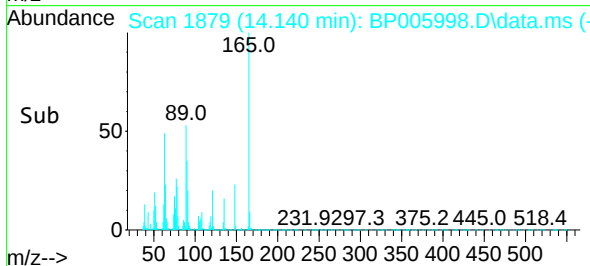
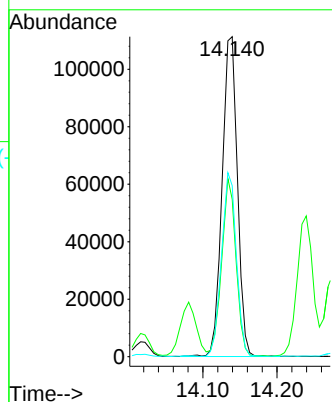
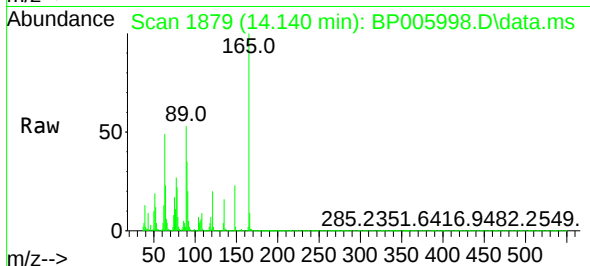




#51
2,6-Dinitrotoluene
Concen: 46.659 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

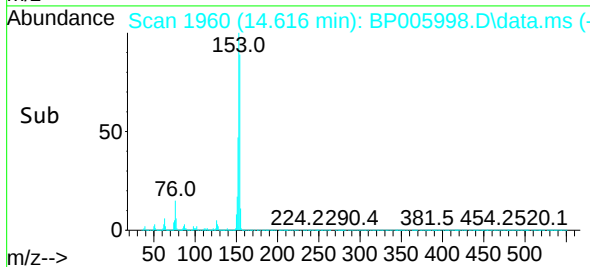
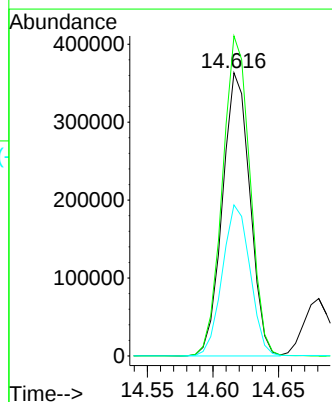
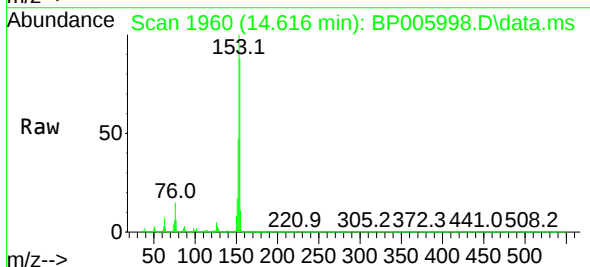
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

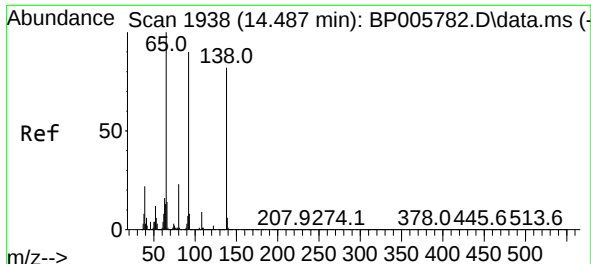
Tgt Ion:165 Resp: 159673
Ion Ratio Lower Upper
165 100
63 49.2 41.3 61.9
89 53.4 44.8 67.2



#52
Acenaphthene
Concen: 47.043 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:154 Resp: 528427
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 53.3 43.0 64.4

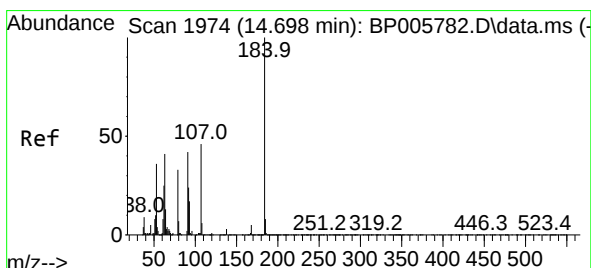
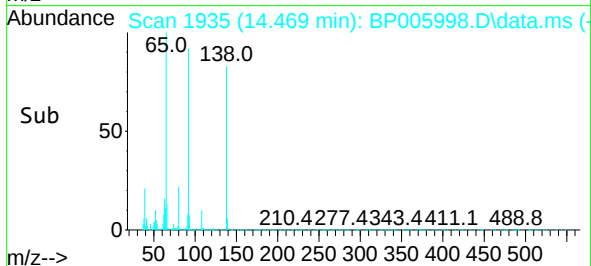
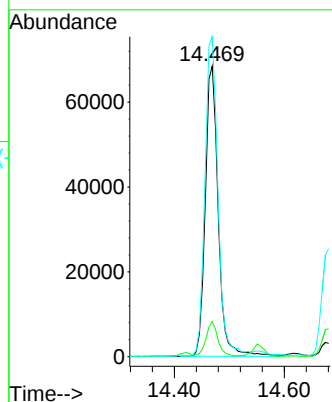
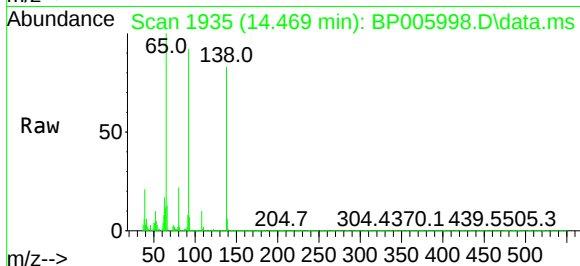




#53
3-Nitroaniline
Concen: 33.757 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

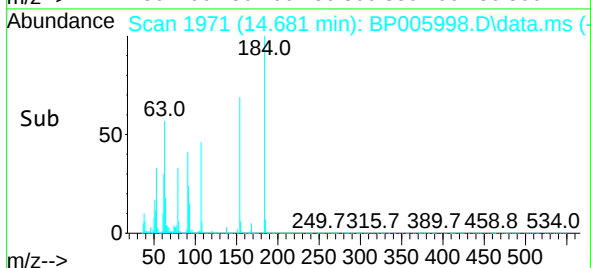
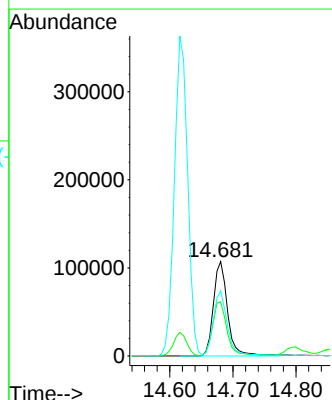
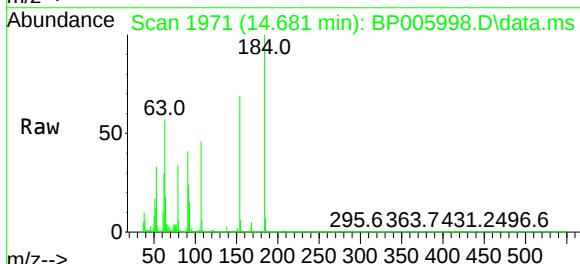
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

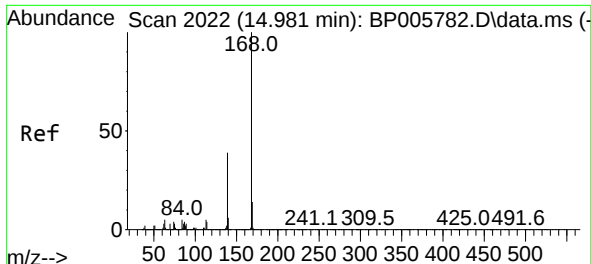
Tgt Ion:138 Resp: 111963
Ion Ratio Lower Upper
138 100
108 12.1 8.4 12.6
92 110.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 81.802 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:184 Resp: 166729
Ion Ratio Lower Upper
184 100
63 57.2 47.0 70.6
154 68.8 52.3 78.5

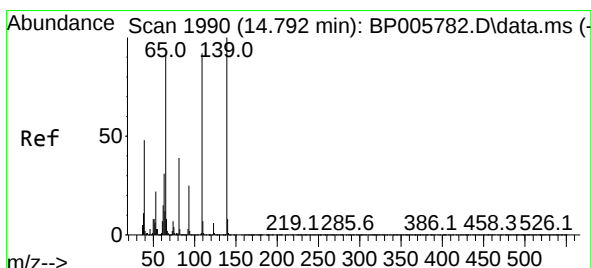
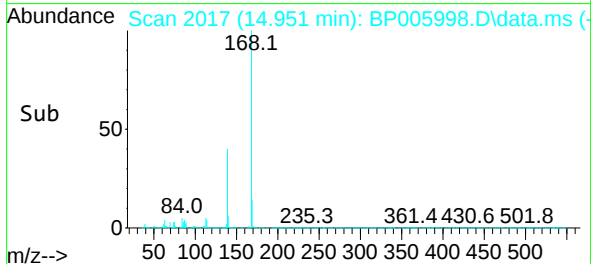
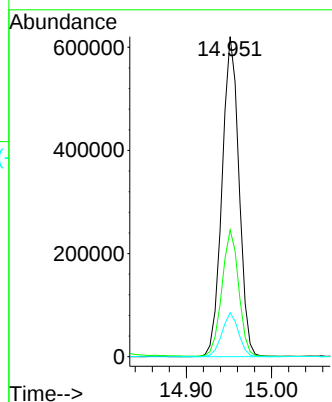
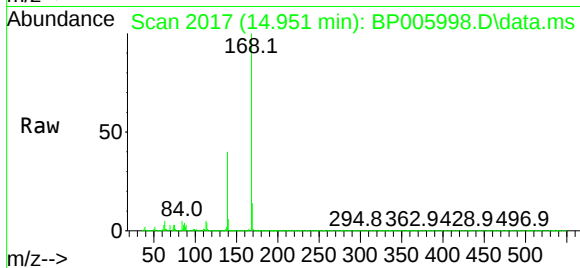




#55
Dibenzofuran
Concen: 46.341 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

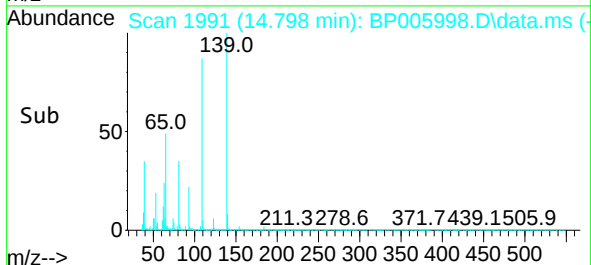
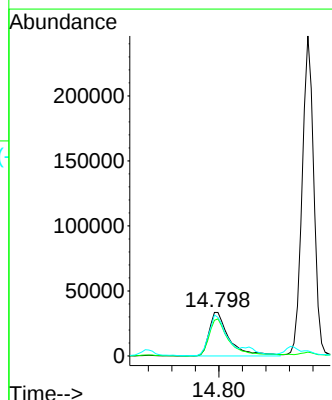
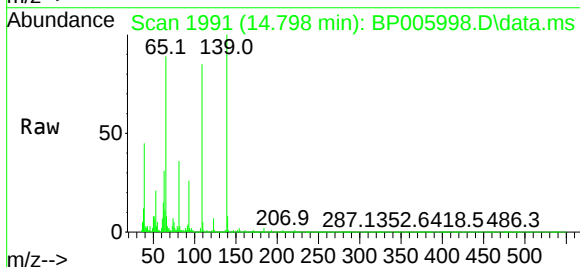
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

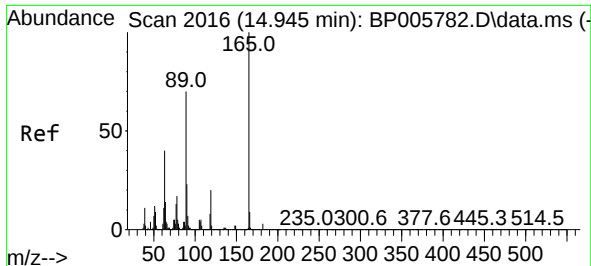
Tgt Ion:168 Resp: 856054
Ion Ratio Lower Upper
168 100
139 39.7 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 29.490 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:139 Resp: 79281
Ion Ratio Lower Upper
139 100
109 85.1 72.3 112.3
65 88.7 72.5 112.5

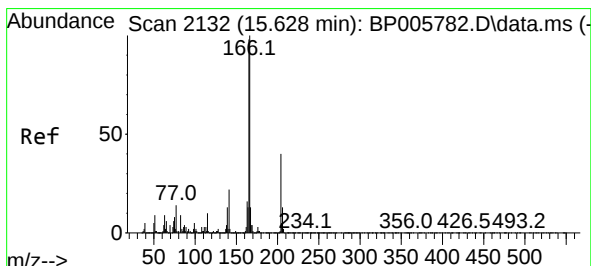
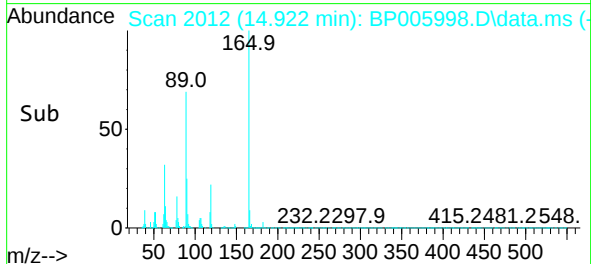
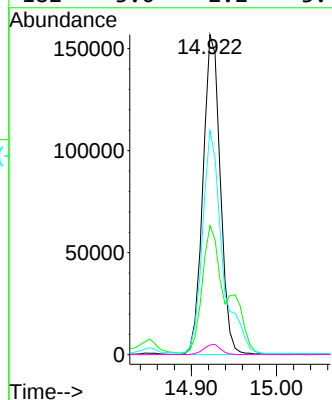
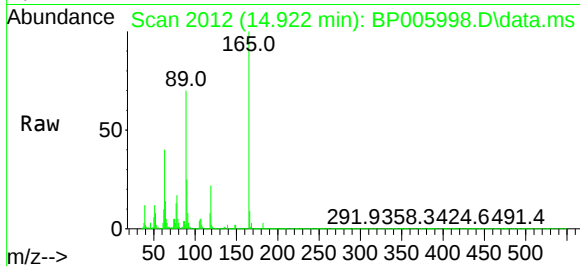




#57
2,4-Dinitrotoluene
Concen: 48.371 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

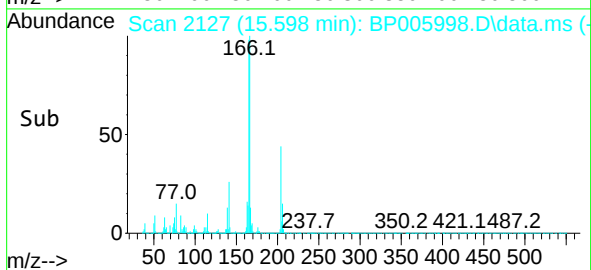
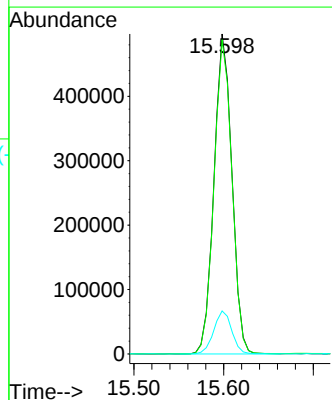
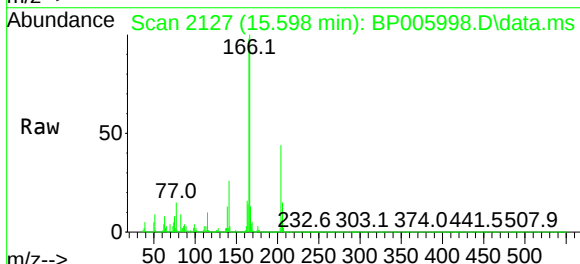
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

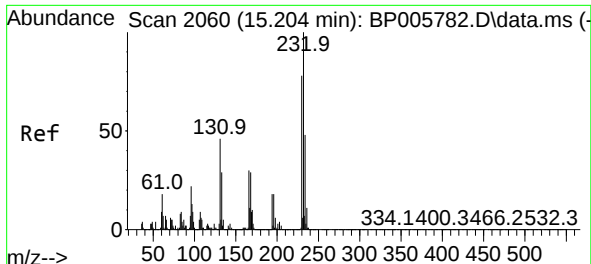
Tgt Ion:	165	Resp:	221398
Ion	Ratio	Lower	Upper
165	100		
63	40.4	32.3	48.5
89	70.0	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 47.787 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	166	Resp:	687799
Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.0	117.0
167	13.5	10.5	15.7

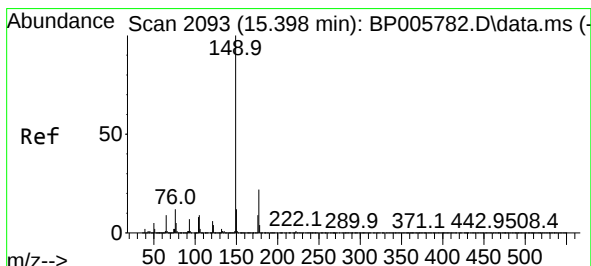
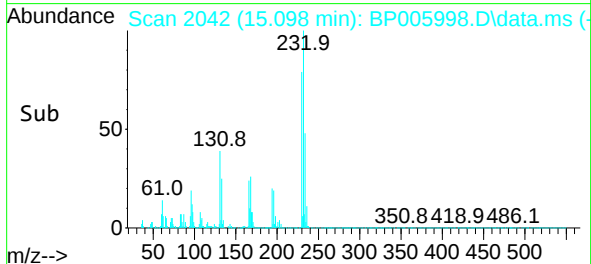
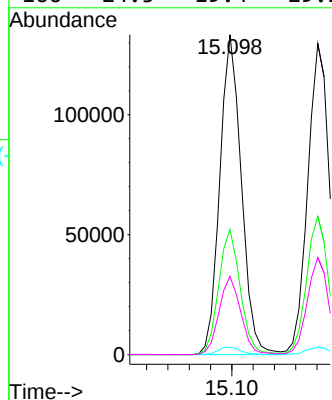
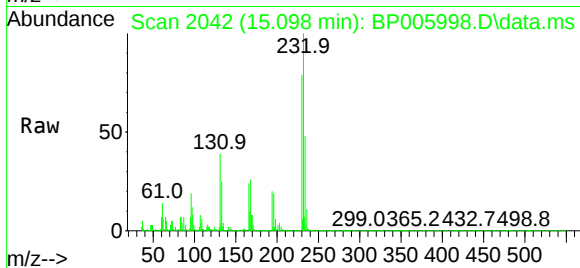




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.583 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.088 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

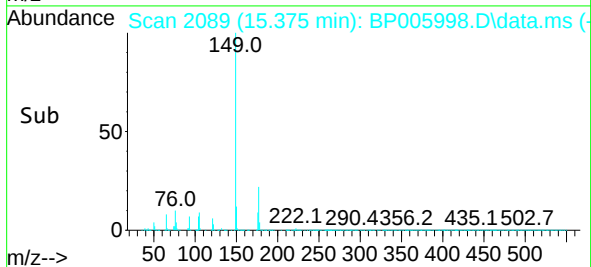
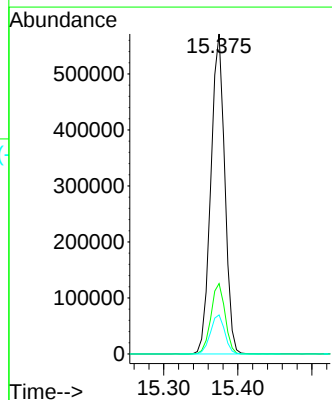
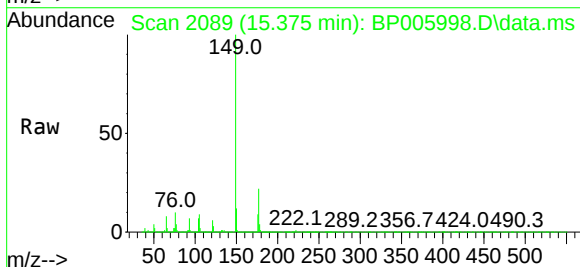
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

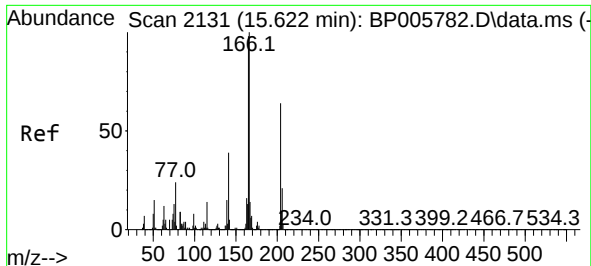
Tgt Ion:	232	Resp:	187088
Ion	Ratio	Lower	Upper
232	100		
131	39.0	32.2	48.4
130	2.6	2.0	3.0
166	24.5	19.4	29.2



#60
Diethylphthalate
Concen: 49.152 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:	149	Resp:	742496
Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.5	26.3
150	12.2	9.9	14.9

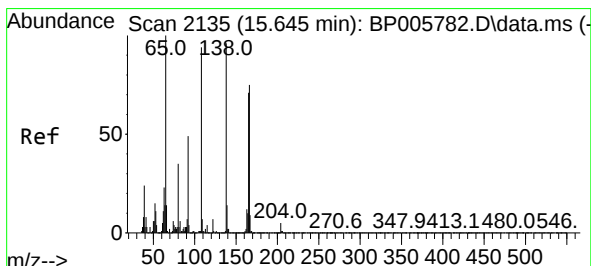
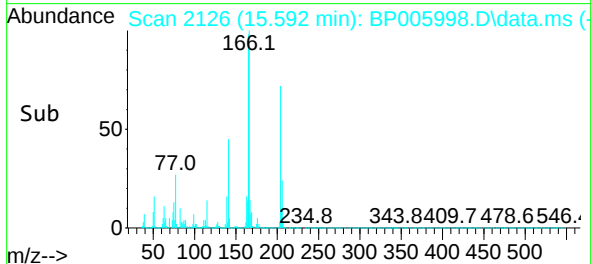
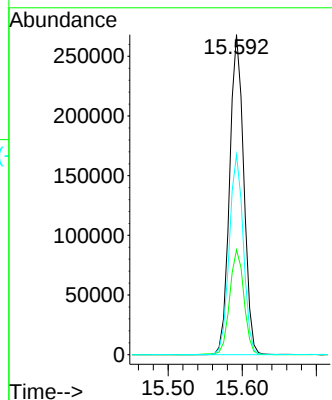
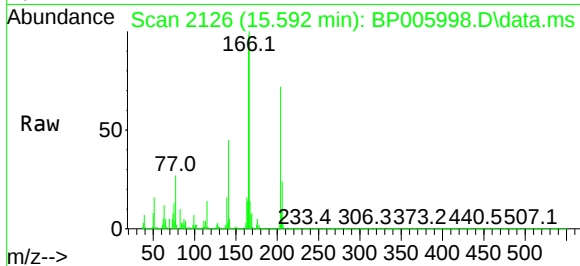




#61
4-Chlorophenyl-phenylether
Concen: 47.520 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

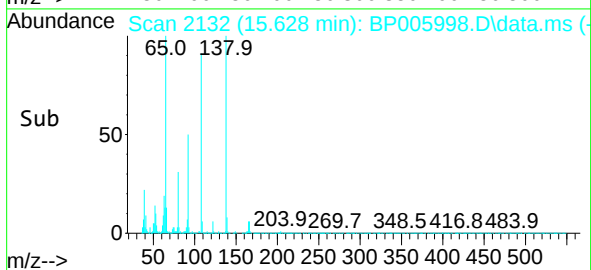
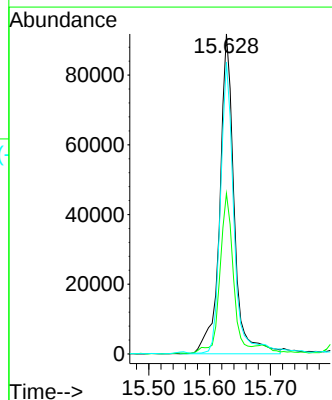
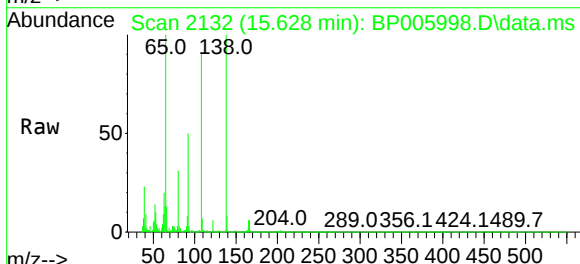
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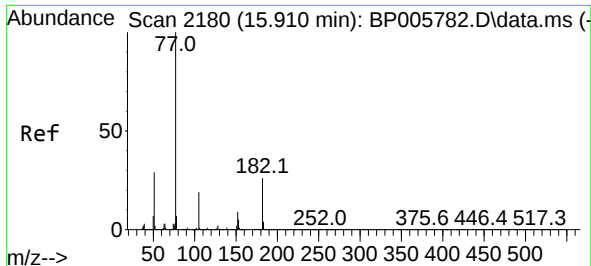
Tgt Ion:204 Resp: 354666
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 62.5 48.6 73.0



#62
4-Nitroaniline
Concen: 44.054 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:138 Resp: 150396
Ion Ratio Lower Upper
138 100
92 50.2 31.2 71.2
108 91.2 78.6 118.6

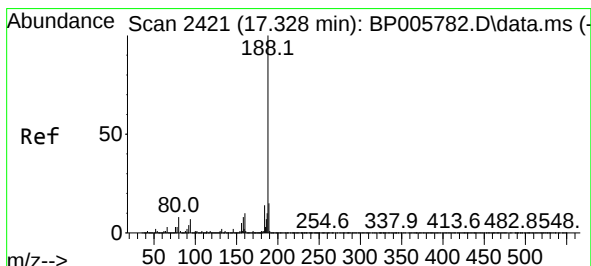
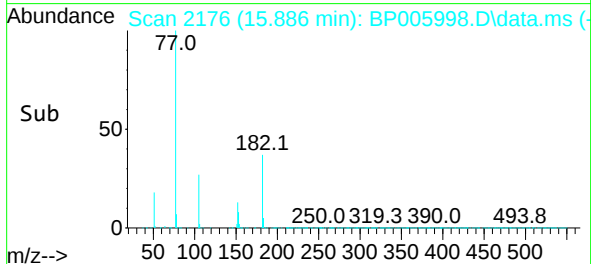
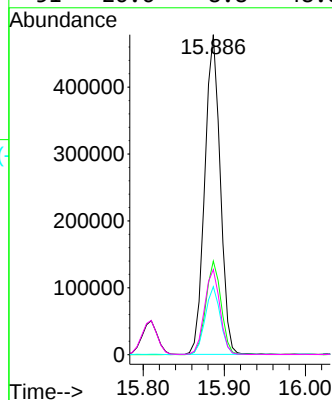
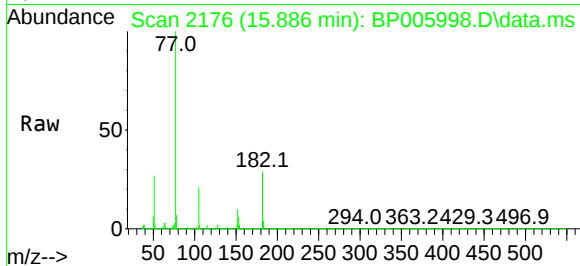




#63
Azobenzene
Concen: 46.193 ng
RT: 15.886 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

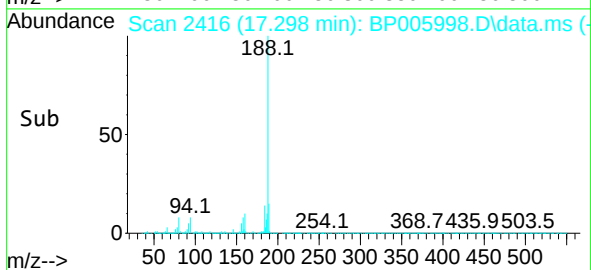
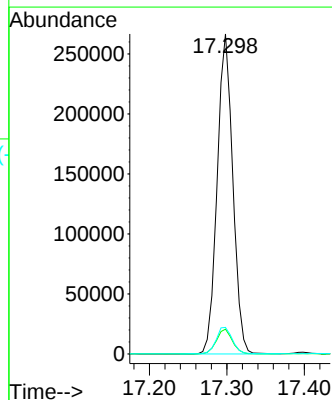
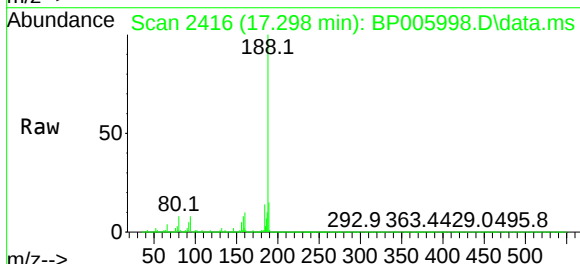
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

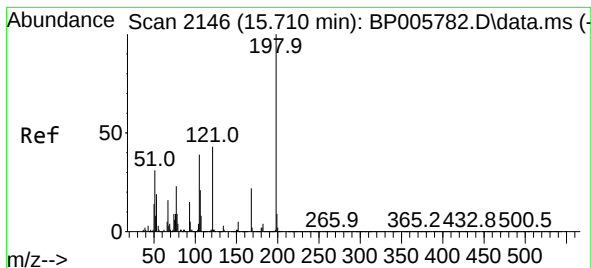
Tgt Ion: 77	Resp: 631304
Ion Ratio	Lower Upper
77 100	
182 29.3	6.0 46.0
105 21.2	0.0 38.8
51 26.6	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:188	Resp: 372922
Ion Ratio	Lower Upper
188 100	
94 7.7	5.6 8.4
80 8.3	6.3 9.5

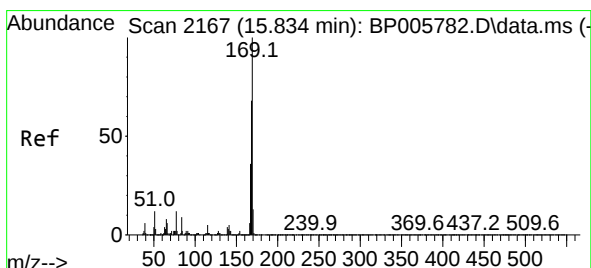
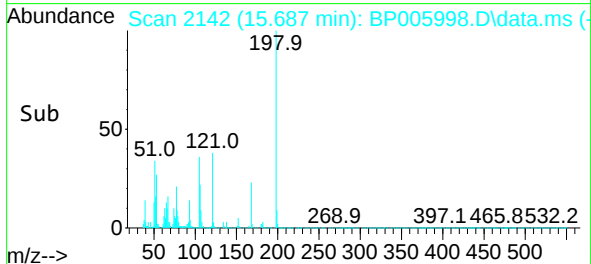
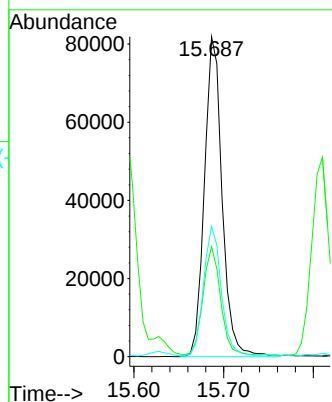
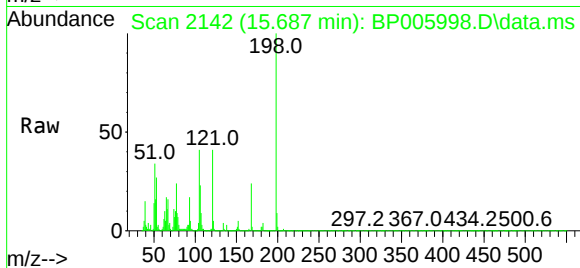




#65
4,6-Dinitro-2-methylphenol
Concen: 40.936 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

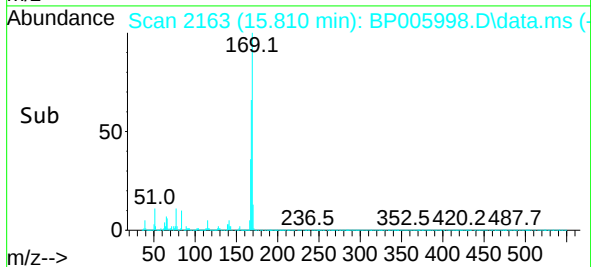
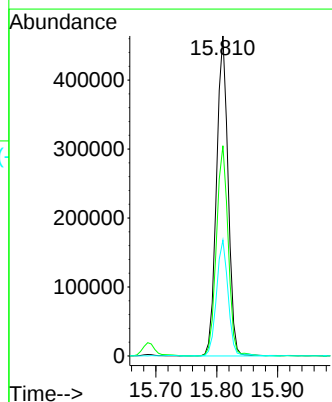
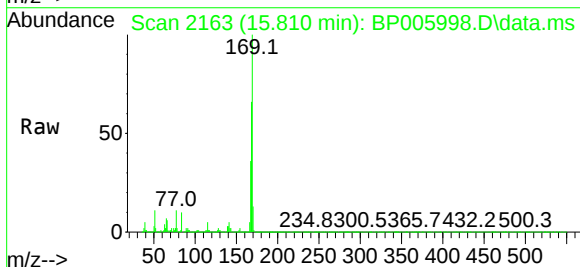
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

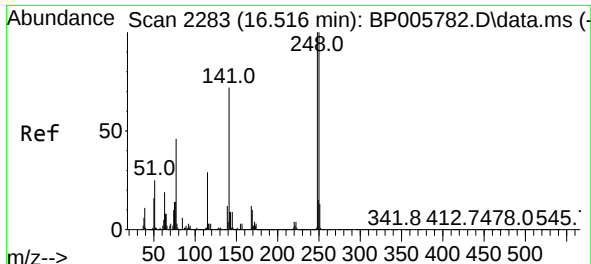
Tgt Ion:198 Resp: 112184
Ion Ratio Lower Upper
198 100
51 34.4 14.0 54.0
105 40.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 49.459 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:169 Resp: 611641
Ion Ratio Lower Upper
169 100
168 65.7 54.4 81.6
167 36.2 29.0 43.6

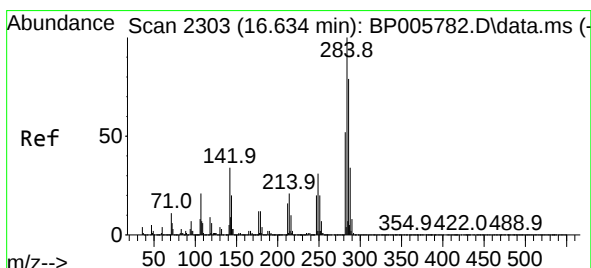
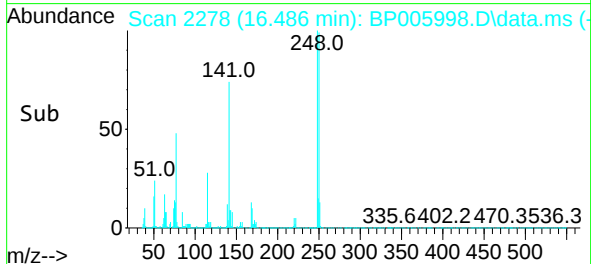
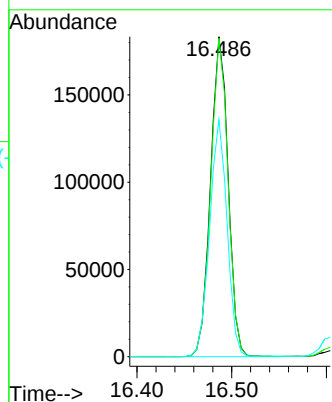
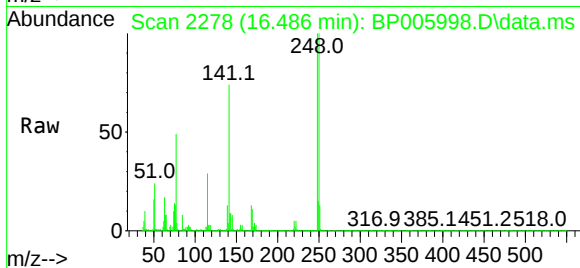




#67
4-Bromophenyl-phenylether
Concen: 49.389 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

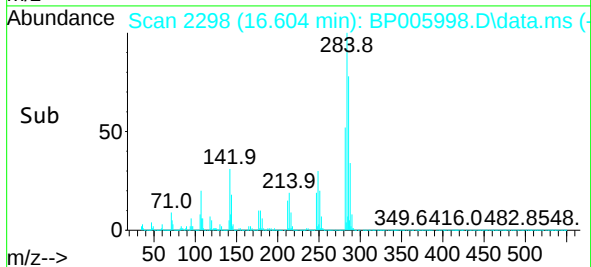
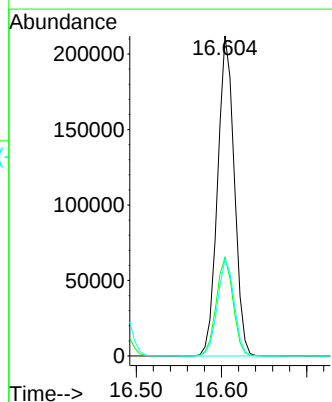
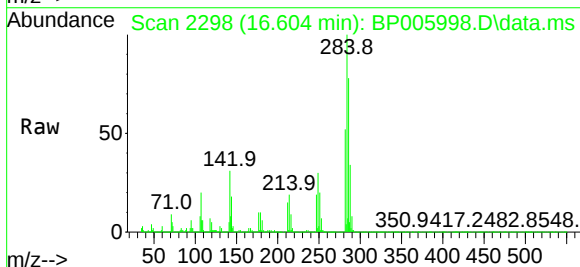
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

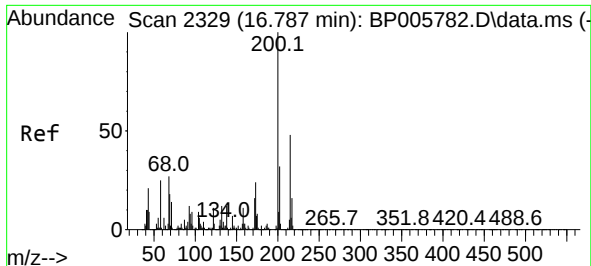
Tgt Ion:248 Resp: 236401
Ion Ratio Lower Upper
248 100
250 99.5 79.8 119.8
141 74.1 57.8 86.6



#68
Hexachlorobenzene
Concen: 50.333 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:284 Resp: 288774
Ion Ratio Lower Upper
284 100
142 30.8 26.9 40.3
249 30.2 24.5 36.7

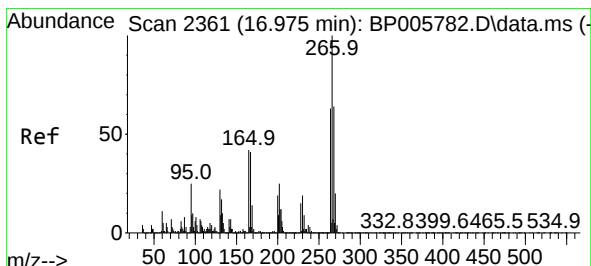
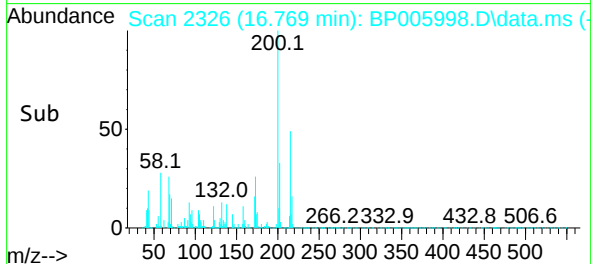
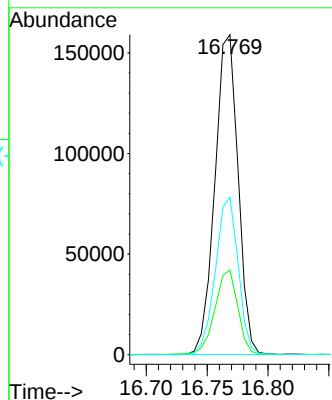
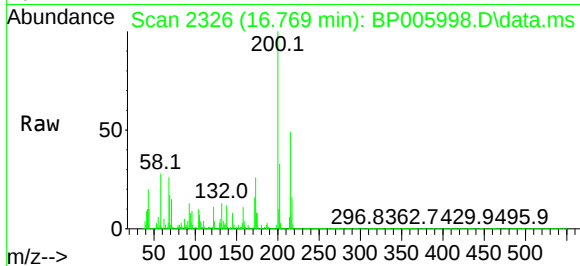




#69
Atrazine
Concen: 54.832 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

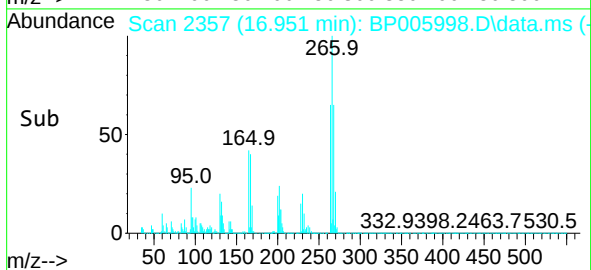
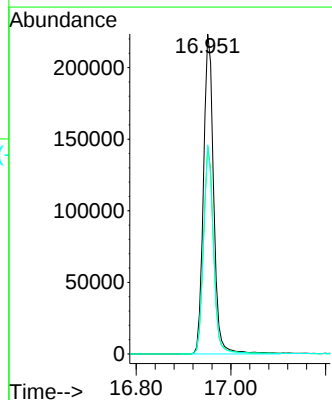
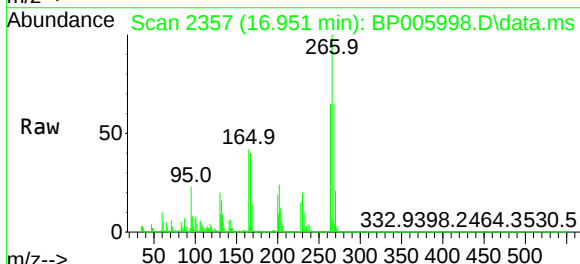
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

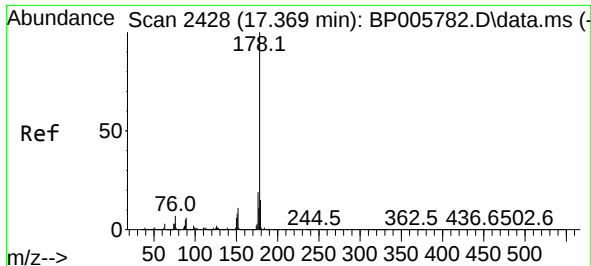
Tgt Ion:200 Resp: 210968
Ion Ratio Lower Upper
200 100
173 26.4 4.1 44.1
215 49.2 27.7 67.7



#70
Pentachlorophenol
Concen: 104.099 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:266 Resp: 332090
Ion Ratio Lower Upper
266 100
268 64.9 51.6 77.4
264 65.3 50.3 75.5

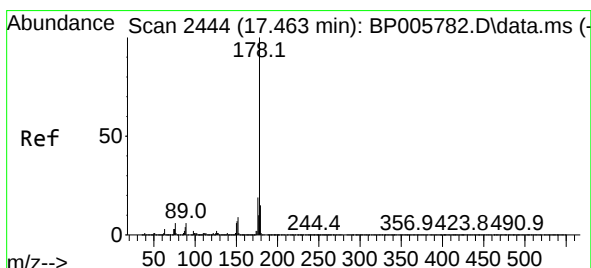
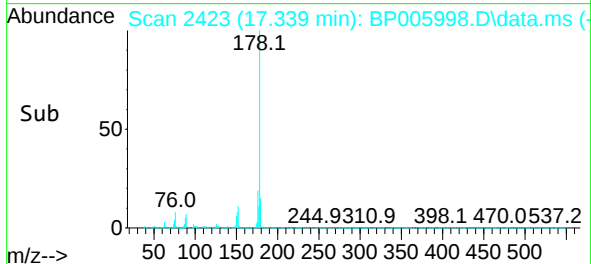
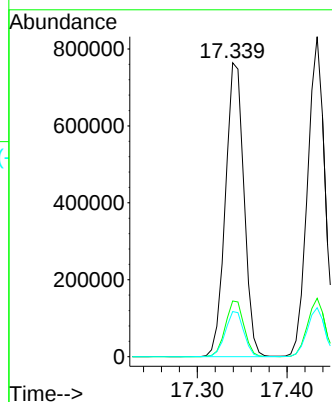
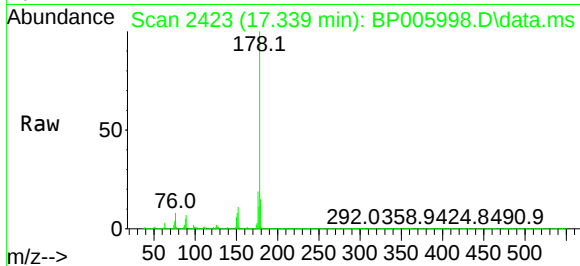




#71
Phenanthrene
Concen: 48.913 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

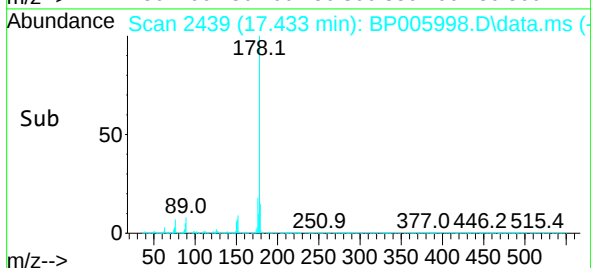
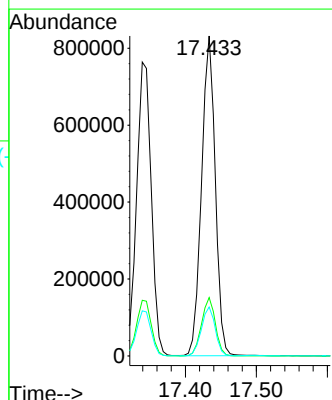
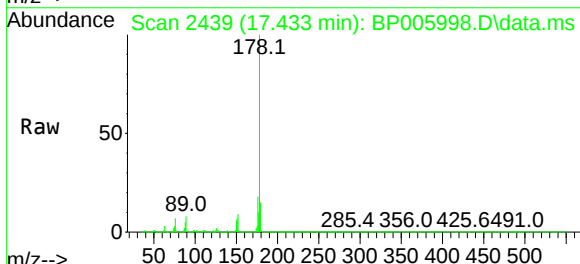
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

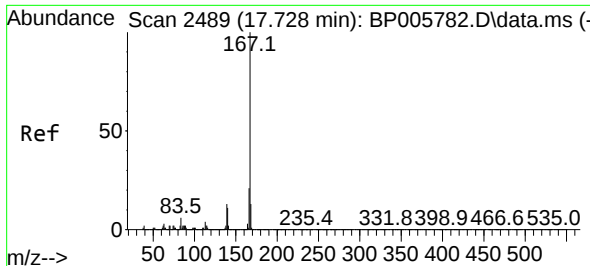
Tgt Ion:178 Resp: 1095438
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 50.840 ng
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:178 Resp: 1120597
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.3 12.2 18.2



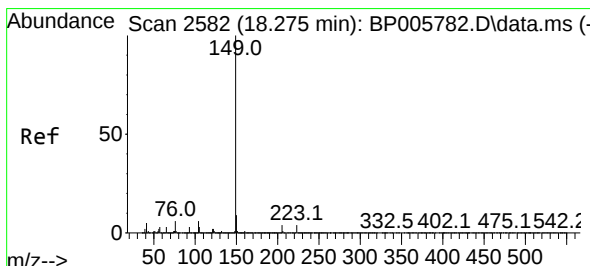
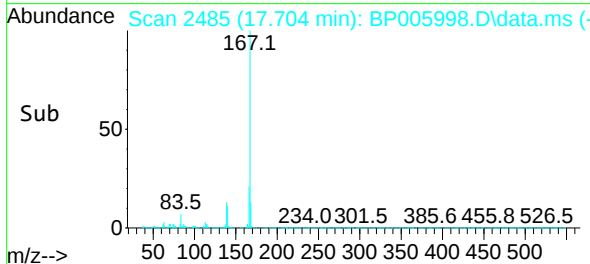
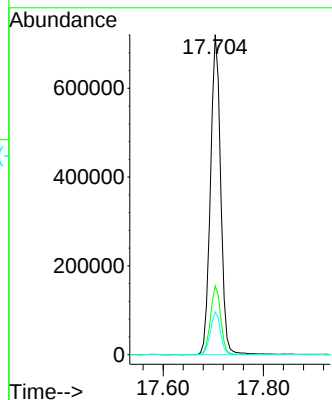
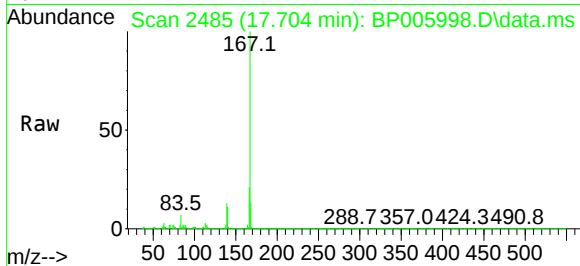


#73
 Carbazole
 Concen: 48.217 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP005998.D
 Acq: 21 Jun 2021 17:25

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-AMND-COMP-EMS

Tgt Ion:167 Resp: 1020352

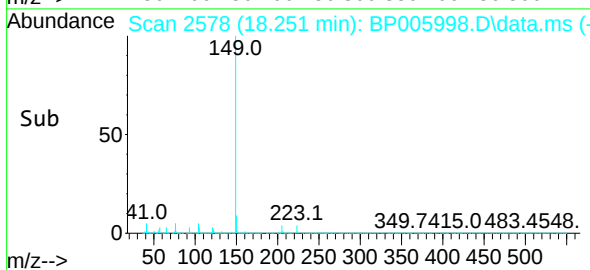
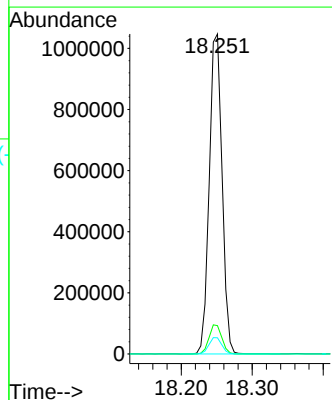
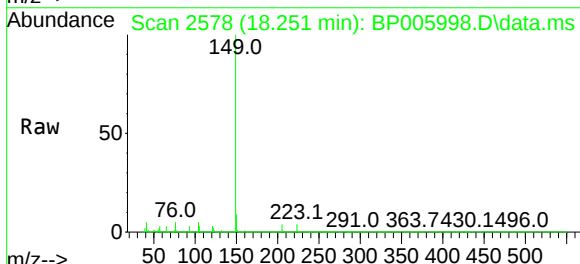
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	13.4	10.7	16.1

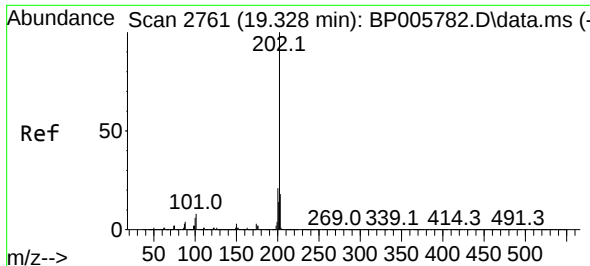


#74
 Di-n-butylphthalate
 Concen: 53.509 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP005998.D
 Acq: 21 Jun 2021 17:25

Tgt Ion:149 Resp: 1311954

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.0	4.5	6.7

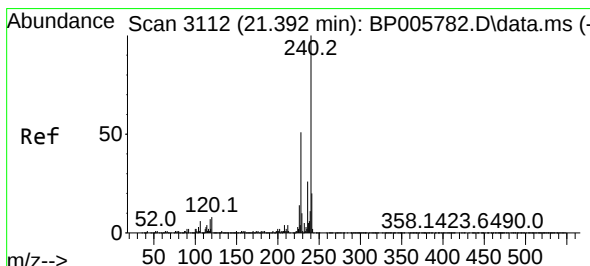
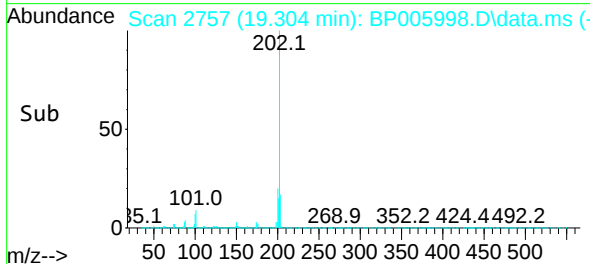
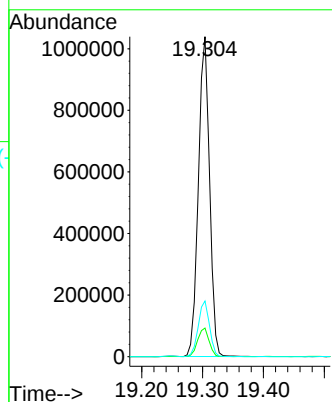
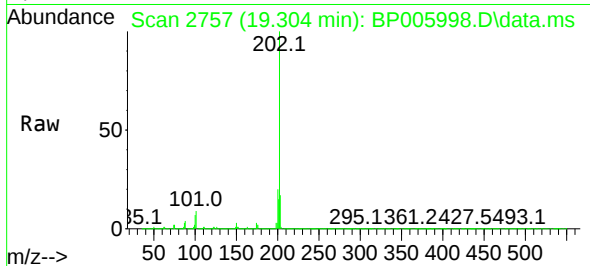




#75
Fluoranthene
Concen: 48.678 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

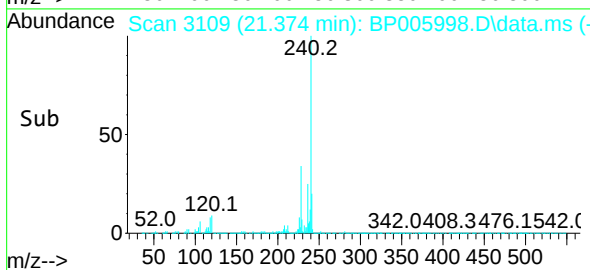
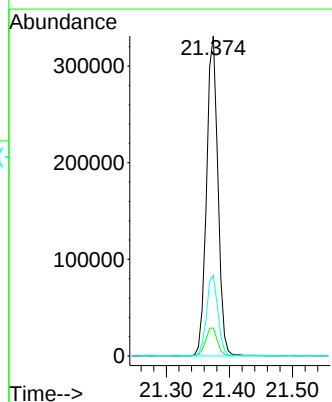
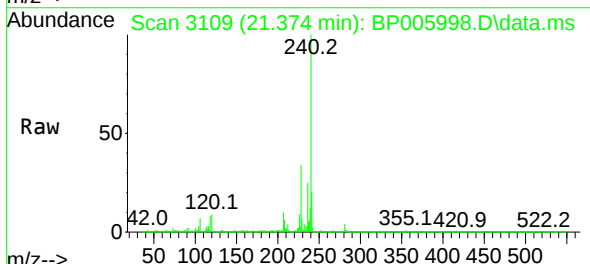
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BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

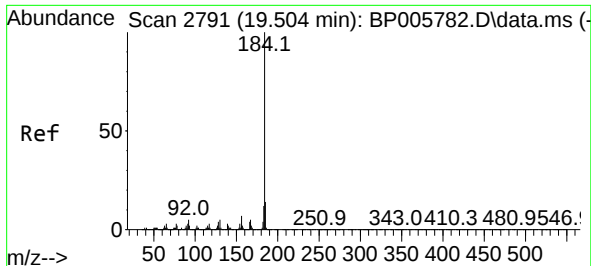
Tgt Ion:202 Resp: 1323931
Ion Ratio Lower Upper
202 100
101 8.9 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:240 Resp: 413630
Ion Ratio Lower Upper
240 100
120 8.7 6.5 9.7
236 25.3 20.6 31.0

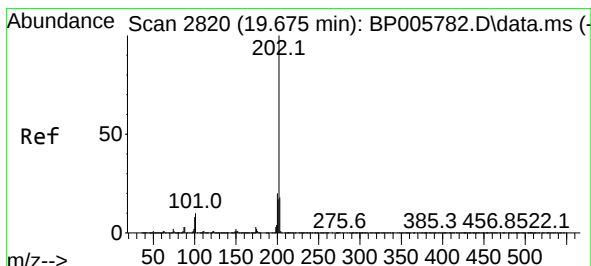
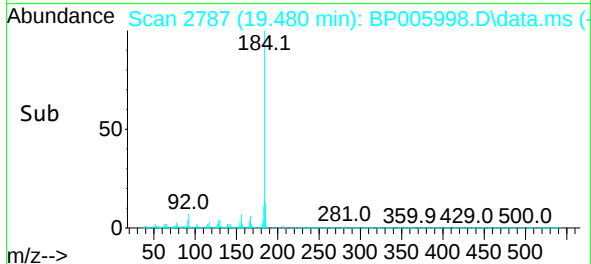
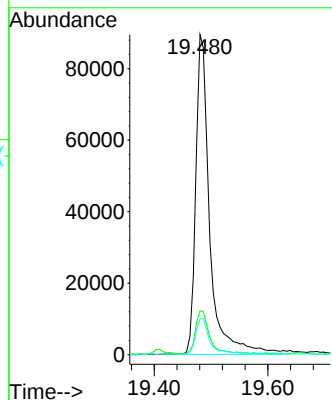
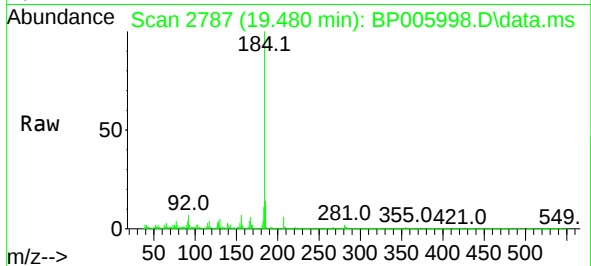




#77
Benzidine
Concen: 17.786 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

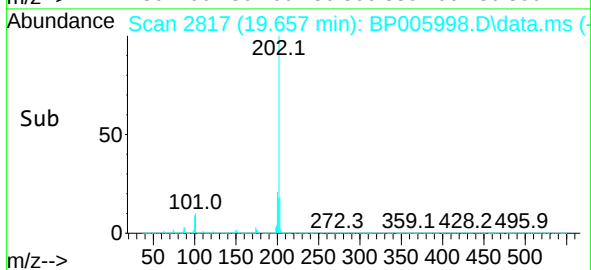
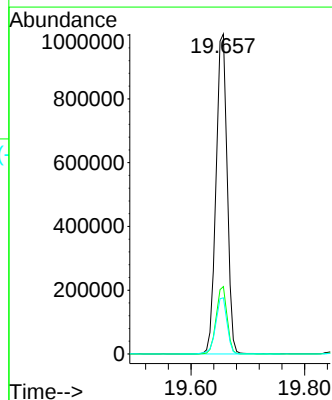
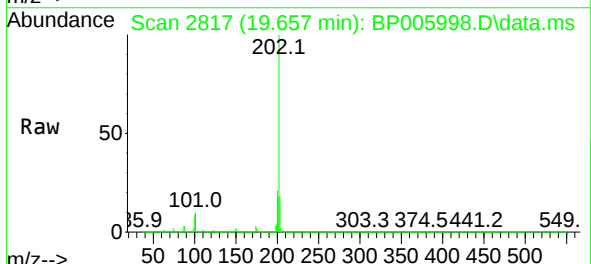
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

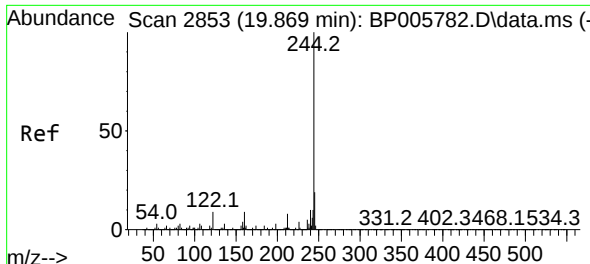
Tgt Ion:184 Resp: 153077
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.4
183 11.2 9.5 14.3



#78
Pyrene
Concen: 47.045 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:202 Resp: 1358487
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.5 14.2 21.2

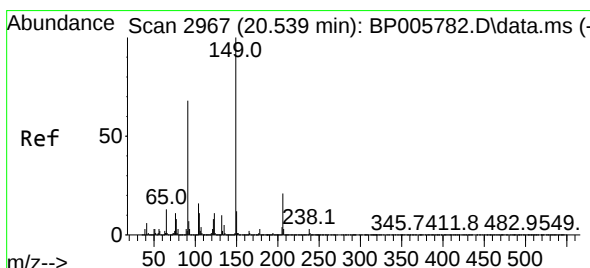
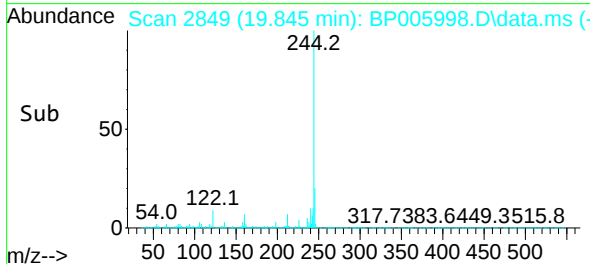
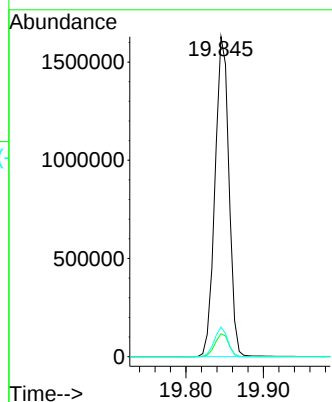
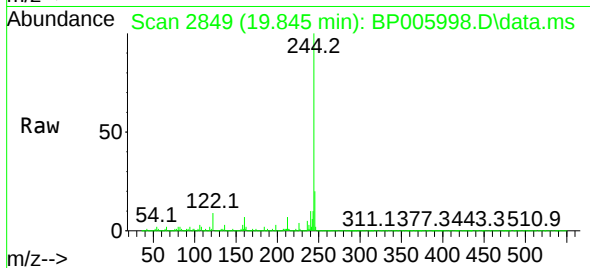




#79
Terphenyl-d14
Concen: 92.070 ng
RT: 19.845 min Scan# 2849
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

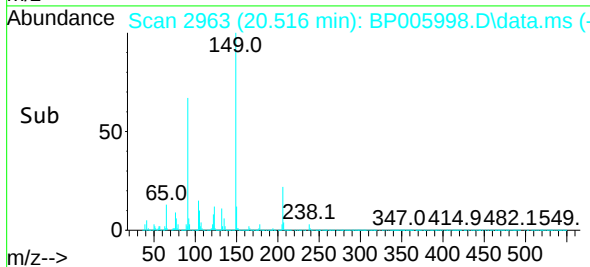
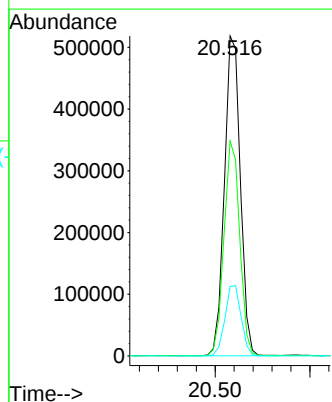
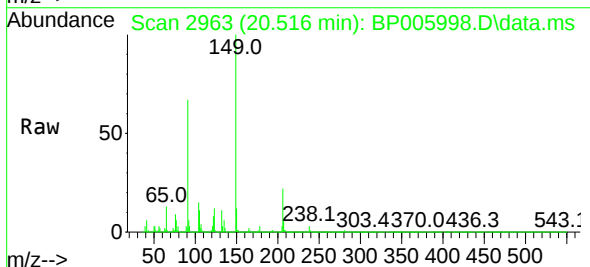
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

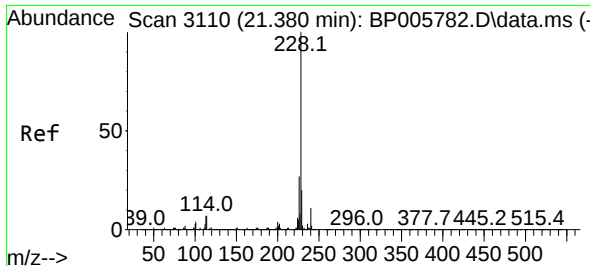
Tgt Ion:244 Resp: 2033817
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.2 7.1 10.7



#80
Butylbenzylphthalate
Concen: 51.016 ng
RT: 20.516 min Scan# 2963
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:149 Resp: 606065
Ion Ratio Lower Upper
149 100
91 67.2 54.6 81.8
206 21.7 16.7 25.1

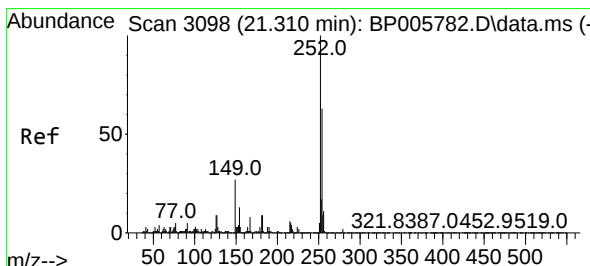
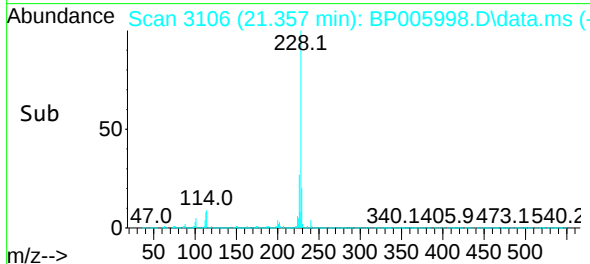
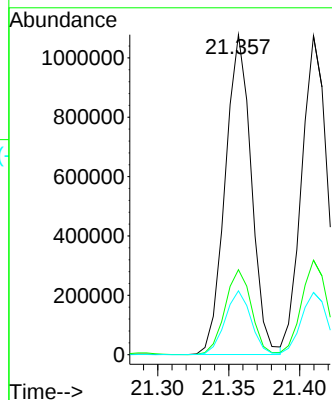
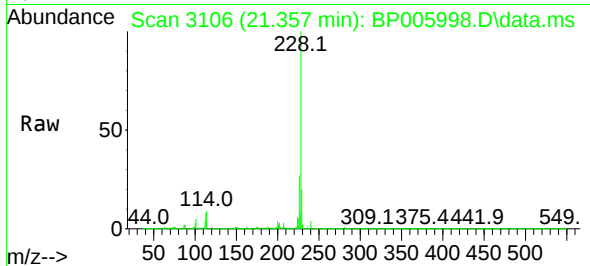




#81
Benzo(a)anthracene
Concen: 46.252 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

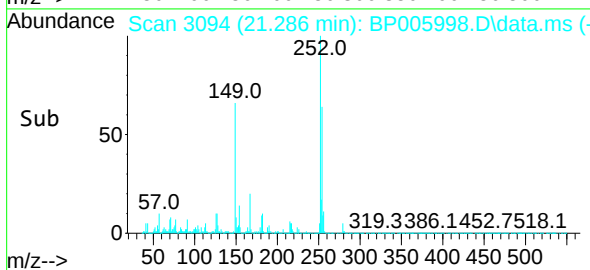
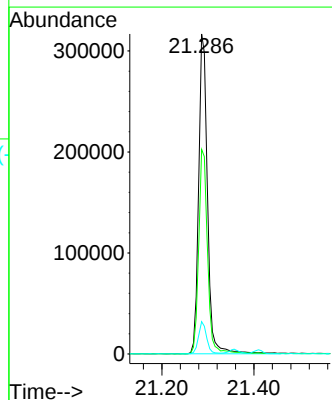
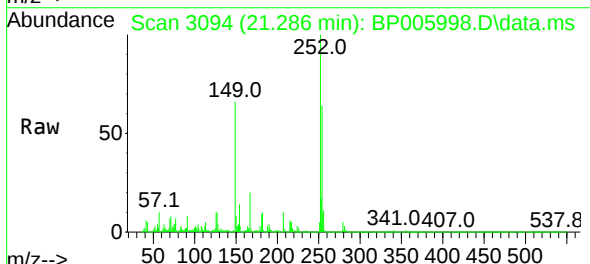
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

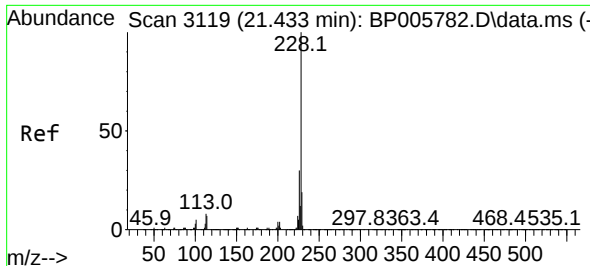
Tgt Ion:228 Resp: 1380983
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 40.763 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:252 Resp: 420788
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 10.1 7.0 10.6

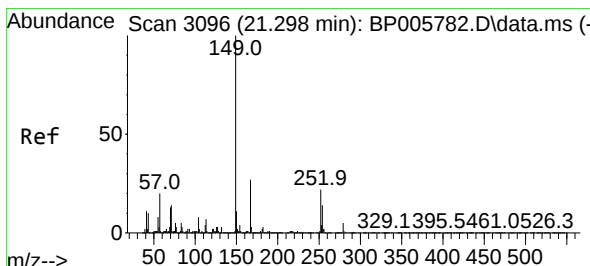
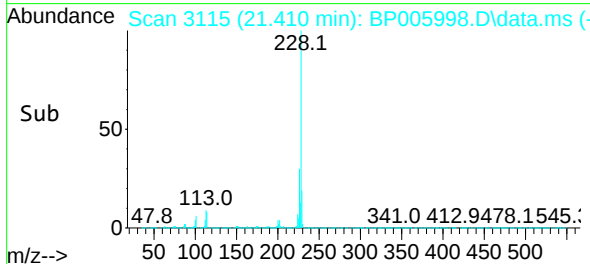
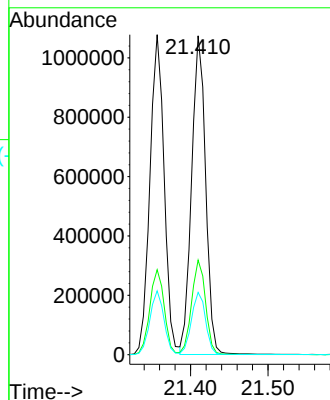
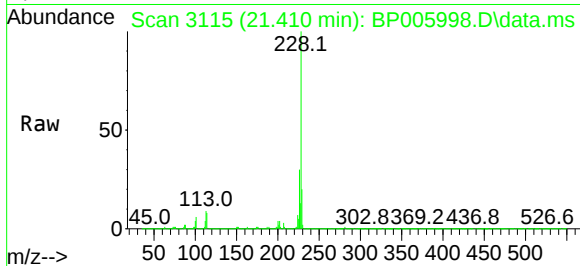




#83
Chrysene
Concen: 46.598 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

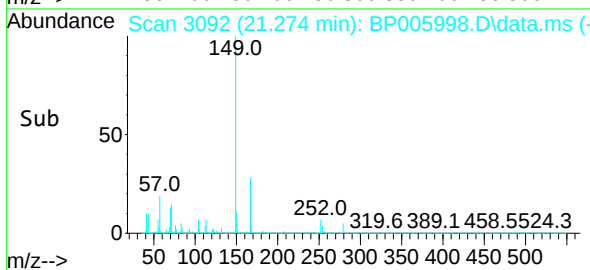
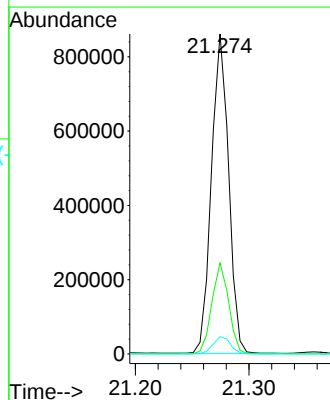
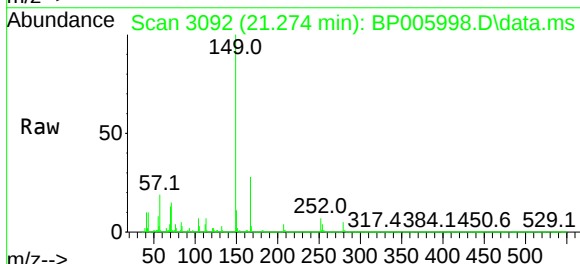
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

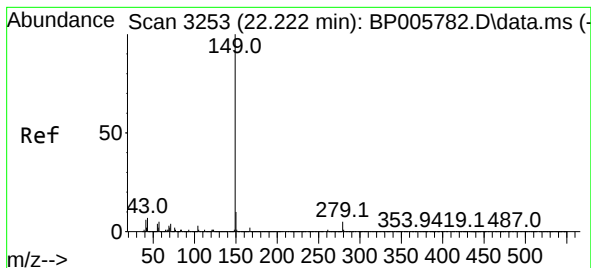
Tgt Ion:228 Resp: 1347595
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.844 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:149 Resp: 903290
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 5.4 4.3 6.5

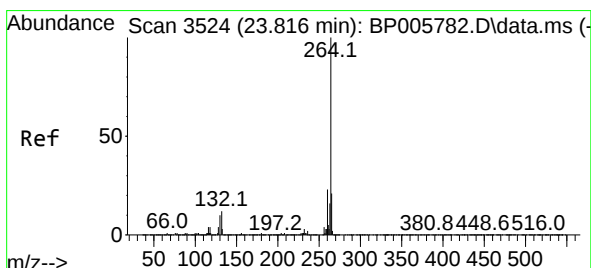
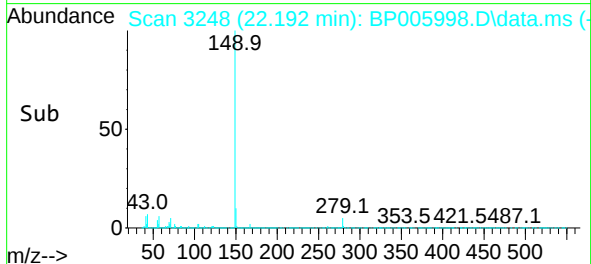
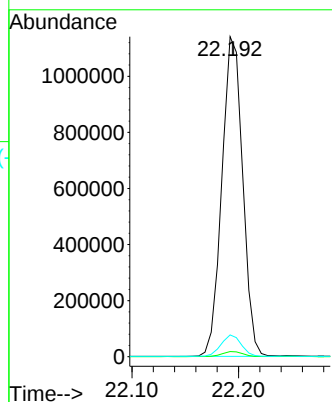
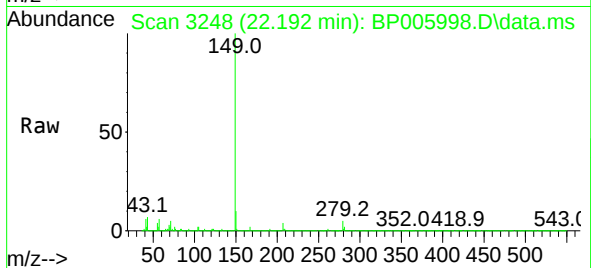




#85
Di-n-octyl phthalate
Concen: 49.604 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

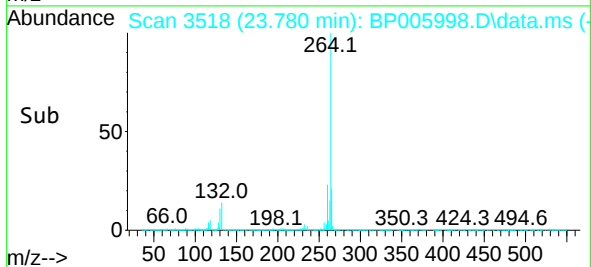
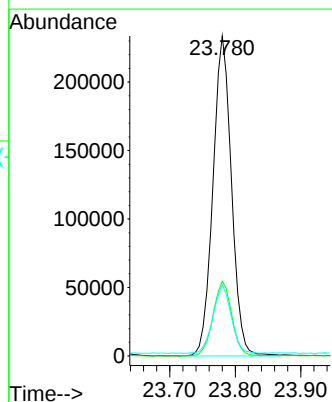
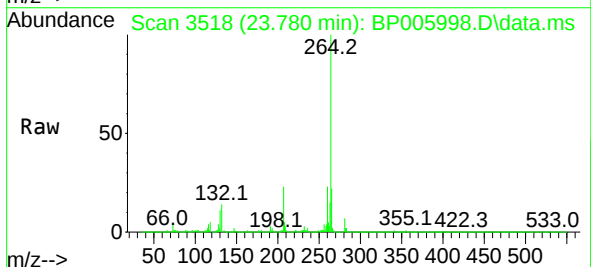
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

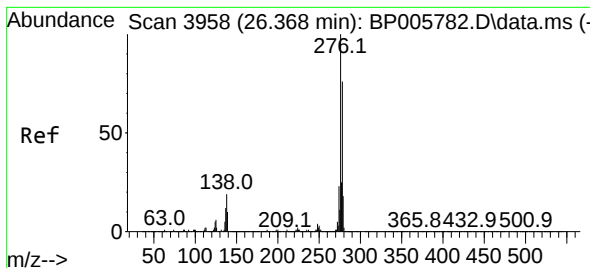
Tgt Ion:149 Resp: 1546109
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:264 Resp: 458360
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 22.3 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.035 ng

RT: 26.315 min Scan# 3949

Delta R.T. -0.023 min

Lab File: BP005998.D

Acq: 21 Jun 2021 17:25

Instrument :

BNA_P

ClientSampleId :

SPLP-AMND-COMP-EMS

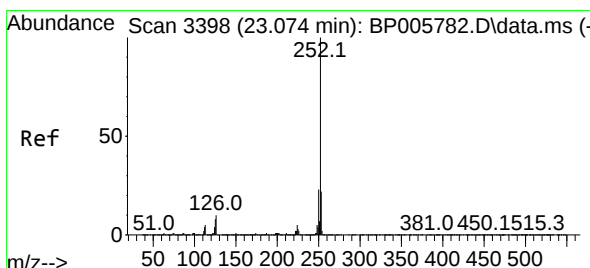
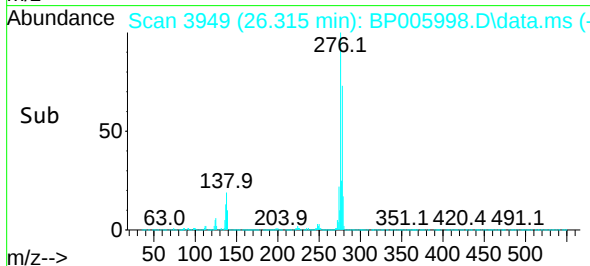
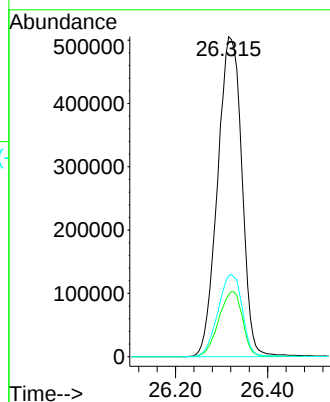
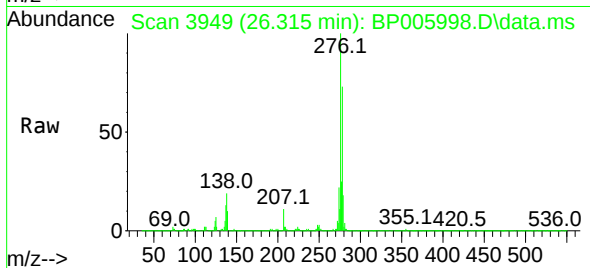
Tgt Ion:276 Resp: 1843623

Ion Ratio Lower Upper

276 100

138 20.1 15.3 22.9

277 25.7 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 48.771 ng

RT: 23.045 min Scan# 3393

Delta R.T. -0.012 min

Lab File: BP005998.D

Acq: 21 Jun 2021 17:25

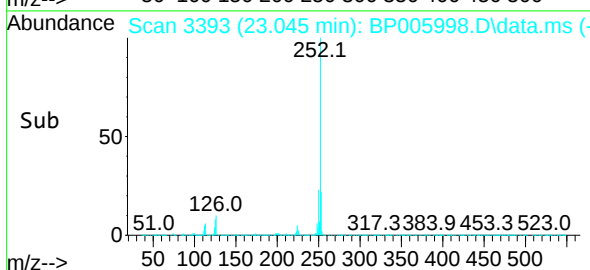
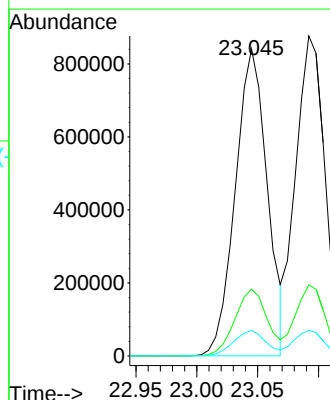
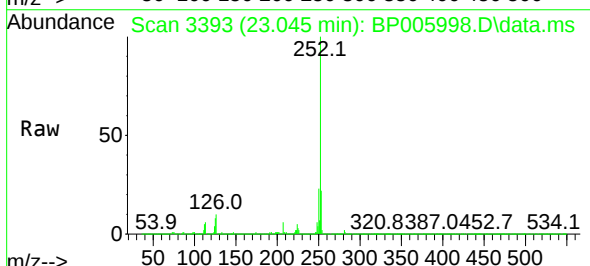
Tgt Ion:252 Resp: 1531095

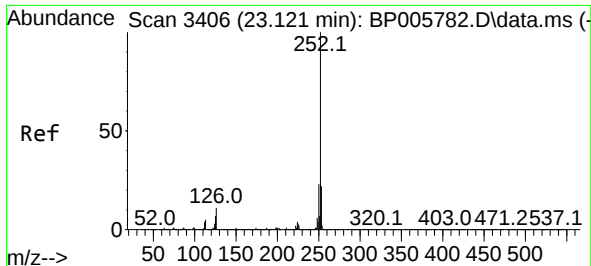
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 8.4 6.2 9.4

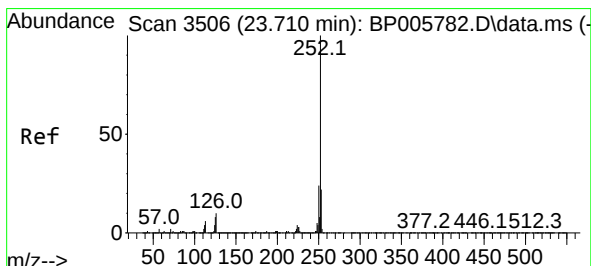
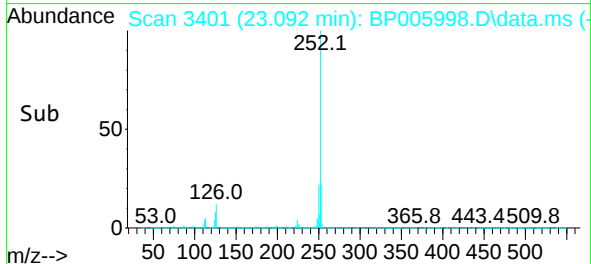
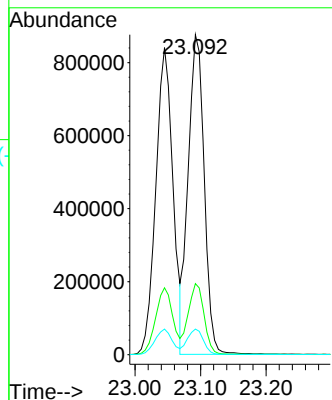
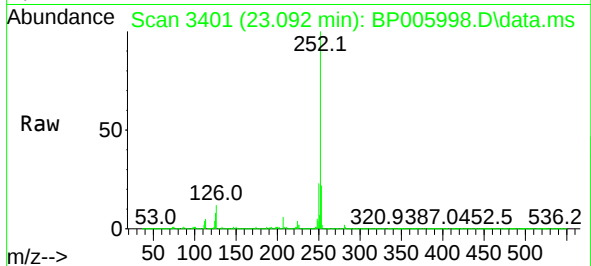




#89
Benzo(k)fluoranthene
Concen: 48.767 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

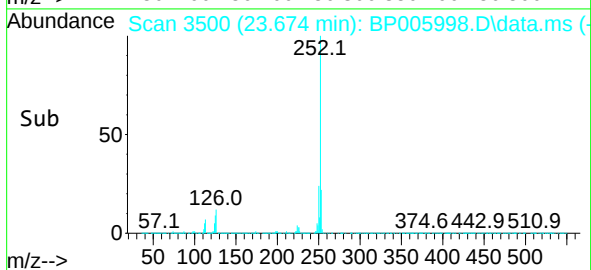
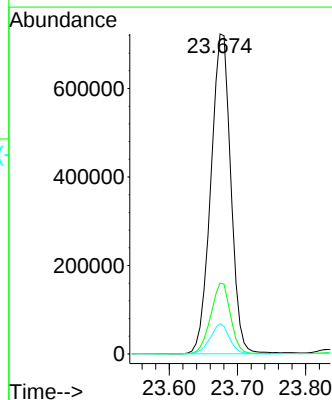
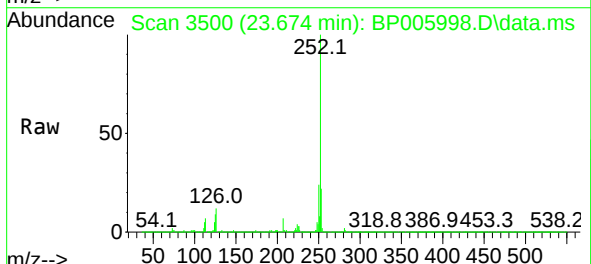
Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

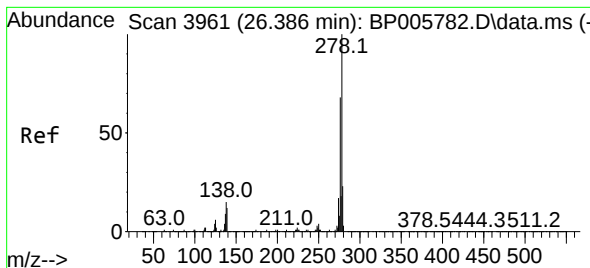
Tgt Ion:252 Resp: 1484554
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.0 6.0 9.0



#90
Benzo(a)pyrene
Concen: 49.941 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.012 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:252 Resp: 1473999
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 9.5 6.5 9.7

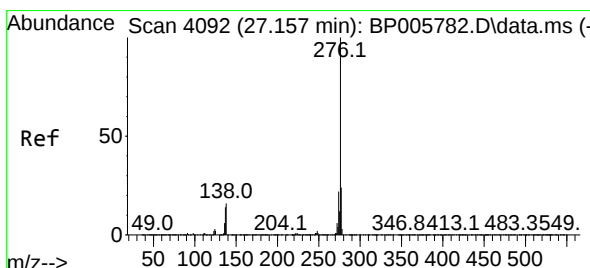
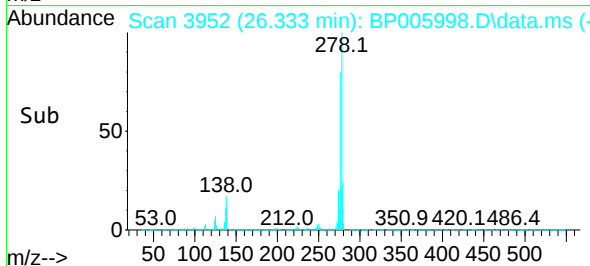
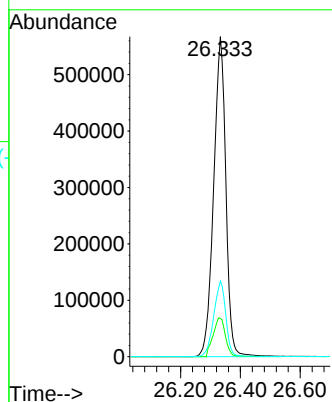
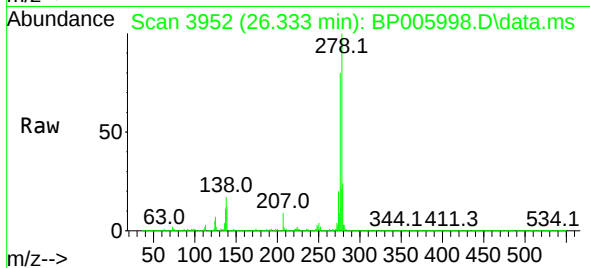




#91
Dibenzo(a,h)anthracene
Concen: 47.568 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.018 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Instrument :
BNA_P
ClientSampleId :
SPLP-AMND-COMP-EMS

Tgt Ion:278 Resp: 1604763
Ion Ratio Lower Upper
278 100
139 11.9 9.3 13.9
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 46.786 ng
RT: 27.098 min Scan# 4082
Delta R.T. -0.023 min
Lab File: BP005998.D
Acq: 21 Jun 2021 17:25

Tgt Ion:276 Resp: 1559232
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 17.4 12.6 18.8

