

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
 Data File : BP006008.D
 Acq On : 22 Jun 2021 16:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 17:52:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	66164	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	248408	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	158112	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	314801	20.000	ng	0.00
76) Chrysene-d12	21.369	240	365314	20.000	ng	0.00
86) Perylene-d12	23.774	264	410931	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	370829	89.934	ng	0.00
7) Phenol-d6	7.093	99	486726	91.072	ng	0.00
23) Nitrobenzene-d5	9.087	82	451891	89.188	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	252551	93.078	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	1074378	89.228	ng	0.00
79) Terphenyl-d14	19.845	244	1807080	92.625	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	77712	41.717	ng	98
3) Pyridine	3.781	79	198886	45.426	ng	98
4) n-Nitrosodimethylamine	3.687	42	78493	38.569	ng	83
6) Aniline	7.246	93	271409	45.488	ng	99
8) 2-Chlorophenol	7.487	128	211494	44.735	ng	98
9) Benzaldehyde	7.064	77	114798	50.387	ng	98
10) Phenol	7.122	94	241699	45.271	ng	97
11) bis(2-Chloroethyl)ether	7.346	93	187215	46.275	ng	99
12) 1,3-Dichlorobenzene	7.811	146	233116	44.098	ng	98
13) 1,4-Dichlorobenzene	7.958	146	237158	43.991	ng	99
14) 1,2-Dichlorobenzene	8.275	146	228896	44.419	ng	99
15) Benzyl Alcohol	8.169	79	174751	43.411	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.446	45	165506	44.255	ng	99
17) 2-Methylphenol	8.369	107	169799	46.678	ng	99
18) Hexachloroethane	8.999	117	84313	43.236	ng	96
19) n-Nitroso-di-n-propyla...	8.734	70	151437	46.060	ng	96
20) 3+4-Methylphenols	8.699	107	226077	46.009	ng	96
22) Acetophenone	8.752	105	306972	46.950	ng	# 97
24) Nitrobenzene	9.128	77	227323	43.206	ng	99
25) Isophorone	9.658	82	420875	44.980	ng	99
26) 2-Nitrophenol	9.840	139	114422	45.580	ng	96
27) 2,4-Dimethylphenol	9.905	122	166298	44.466	ng	99
28) bis(2-Chloroethoxy)met...	10.134	93	225311	46.138	ng	99
29) 2,4-Dichlorophenol	10.381	162	198331	44.128	ng	99
30) 1,2,4-Trichlorobenzene	10.587	180	219214	43.408	ng	97
31) Naphthalene	10.775	128	641347	44.622	ng	99
32) Benzoic acid	10.075	122	113582	41.517	ng	98
33) 4-Chloroaniline	10.887	127	259305	44.659	ng	99
34) Hexachlorobutadiene	11.057	225	148930	43.600	ng	98
35) Caprolactam	11.693	113	62408	48.207	ng	100
36) 4-Chloro-3-methylphenol	12.016	107	210169	46.053	ng	97
37) 2-Methylnaphthalene	12.381	142	462447	45.191	ng	99
38) 1-Methylnaphthalene	12.599	142	434157	45.042	ng	100
40) 1,2,4,5-Tetrachloroben...	12.752	216	247922	44.547	ng	99
41) Hexachlorocyclopentadiene	12.728	237	88398	34.941	ng	96
43) 2,4,6-Trichlorophenol	12.993	196	161737	42.369	ng	98

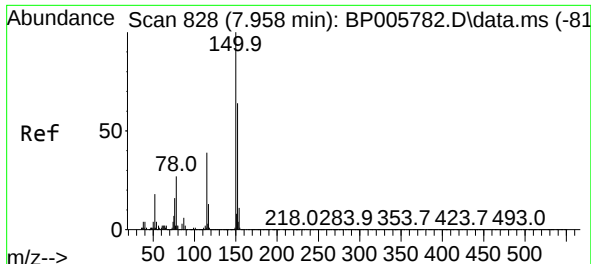
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
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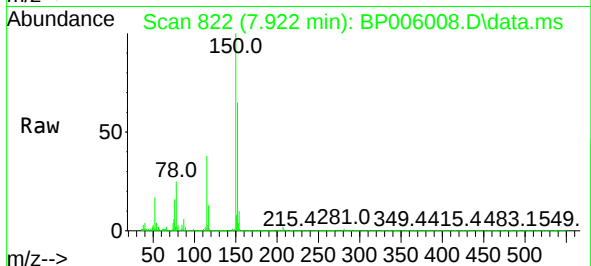
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	174944	42.554	ng	96
46) 1,1'-Biphenyl	13.387	154	575262	45.125	ng	100
47) 2-Chloronaphthalene	13.428	162	452326	43.451	ng	98
48) 2-Nitroaniline	13.640	65	119254	43.570	ng	97
49) Acenaphthylene	14.275	152	704549	44.115	ng	99
50) Dimethylphthalate	14.016	163	574892	44.222	ng	99
51) 2,6-Dinitrotoluene	14.134	165	130380	44.125	ng	99
52) Acenaphthene	14.616	154	426988	44.025	ng	99
53) 3-Nitroaniline	14.463	138	128540	44.885	ng	99
54) 2,4-Dinitrophenol	14.675	184	72289	43.491	ng	96
55) Dibenzofuran	14.946	168	688886	43.191	ng	98
56) 4-Nitrophenol	14.787	139	90736	39.089	ng	95
57) 2,4-Dinitrotoluene	14.922	165	179419	45.400	ng	96
58) Fluorene	15.598	166	547902	44.088	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	151272	41.750	ng	99
60) Diethylphthalate	15.369	149	578286	44.337	ng	99
61) 4-Chlorophenyl-phenyle...	15.593	204	281832	43.735	ng	99
62) 4-Nitroaniline	15.628	138	131822	44.721	ng	95
63) Azobenzene	15.881	77	510992	43.304	ng	97
65) 4,6-Dinitro-2-methylph...	15.687	198	93809	40.551	ng	97
66) n-Nitrosodiphenylamine	15.804	169	478014	45.790	ng	97
67) 4-Bromophenyl-phenylether	16.481	248	188034	46.537	ng	96
68) Hexachlorobenzene	16.604	284	222004	45.839	ng	97
69) Atrazine	16.757	200	131141	40.377	ng	99
70) Pentachlorophenol	16.951	266	118357	43.951	ng	99
71) Phenanthrene	17.340	178	871259	46.086	ng	99
72) Anthracene	17.434	178	861883	46.322	ng	99
73) Carbazole	17.704	167	825413	46.206	ng	100
74) Di-n-butylphthalate	18.245	149	983073	47.498	ng	100
75) Fluoranthene	19.298	202	1061735	46.245	ng	98
77) Benzidine	19.481	184	362939	47.746	ng	100
78) Pyrene	19.651	202	1100994	43.171	ng	100
80) Butylbenzylphthalate	20.516	149	477875	45.545	ng	99
81) Benzo(a)anthracene	21.351	228	1182950	44.859	ng	100
82) 3,3'-Dichlorobenzidine	21.286	252	394448	43.265	ng	97
83) Chrysene	21.404	228	1155291	45.232	ng	100
84) Bis(2-ethylhexyl)phtha...	21.275	149	710719	46.187	ng	99
85) Di-n-octyl phthalate	22.192	149	1253391	45.532	ng	100
87) Indeno(1,2,3-cd)pyrene	26.310	276	1568748	44.642	ng	99
88) Benzo(b)fluoranthene	23.039	252	1290382	45.847	ng	99
89) Benzo(k)fluoranthene	23.086	252	1259224	46.139	ng	99
90) Benzo(a)pyrene	23.669	252	1208438	45.669	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	1353871	44.763	ng	99
92) Benzo(g,h,i)perylene	27.086	276	1305406	43.691	ng	98

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

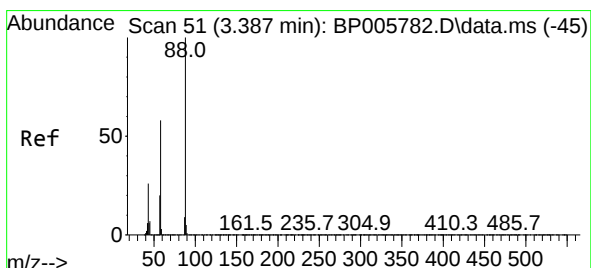
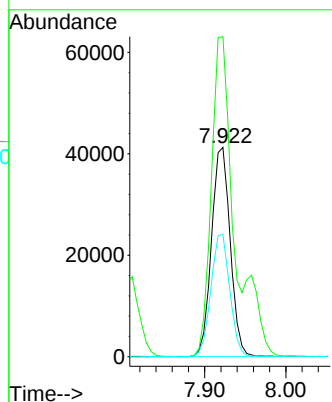
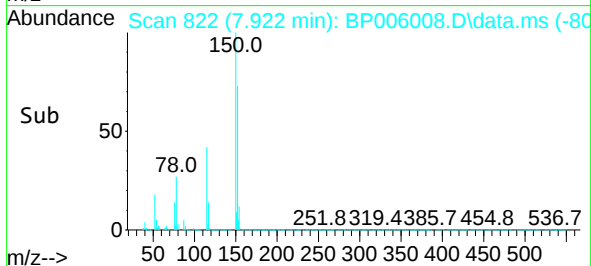


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

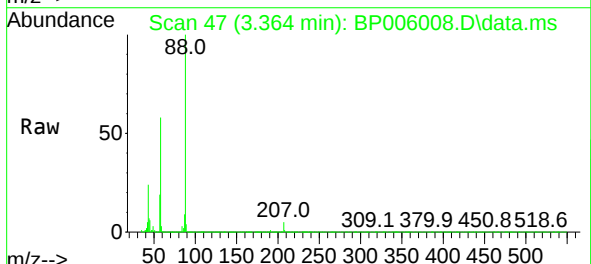
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



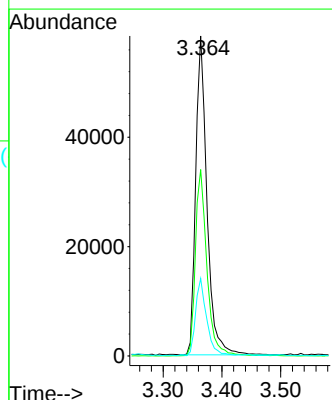
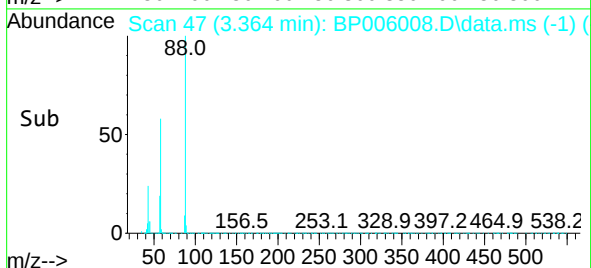
Tgt Ion:152 Resp: 66164
Ion Ratio Lower Upper
152 100
150 152.9 125.6 188.4
115 58.5 48.5 72.7

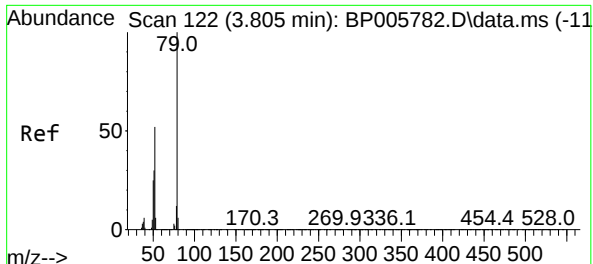


#2
1,4-Dioxane
Concen: 41.717 ng
RT: 3.364 min Scan# 47
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51



Tgt Ion: 88 Resp: 77712
Ion Ratio Lower Upper
88 100
58 60.0 46.7 70.1
43 23.7 20.3 30.5

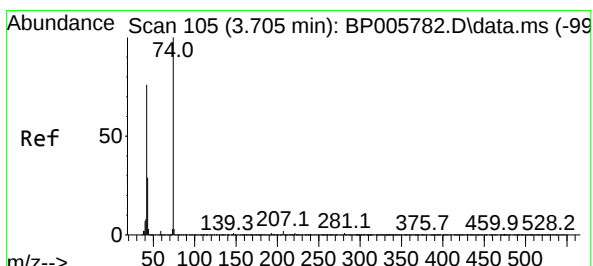
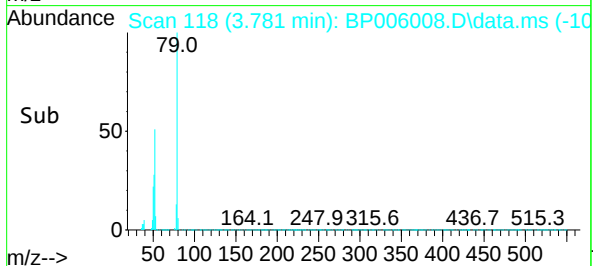
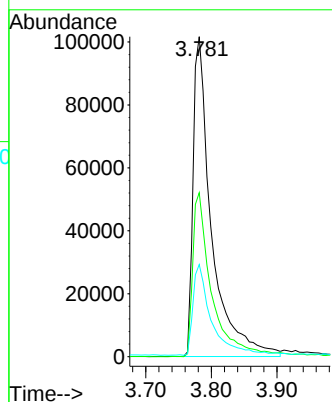
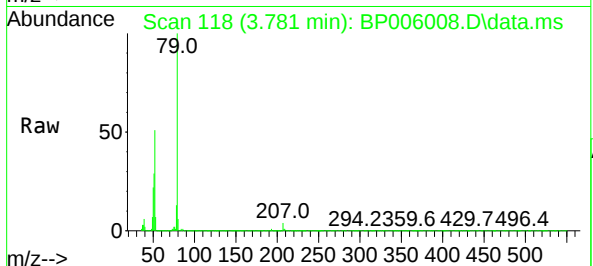




#3
Pyridine
Concen: 45.426 ng
RT: 3.781 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

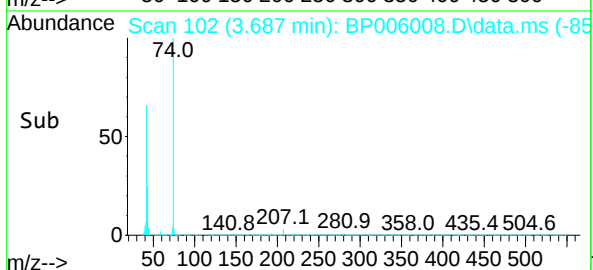
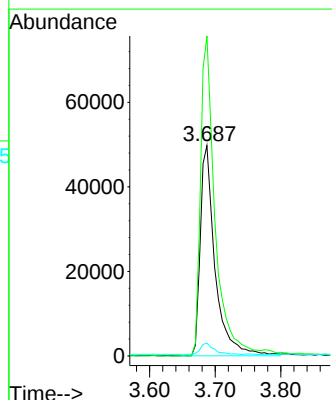
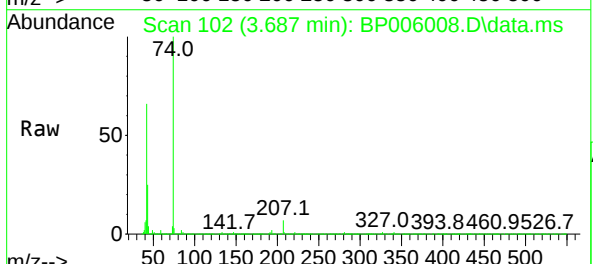
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ClientSampleId :
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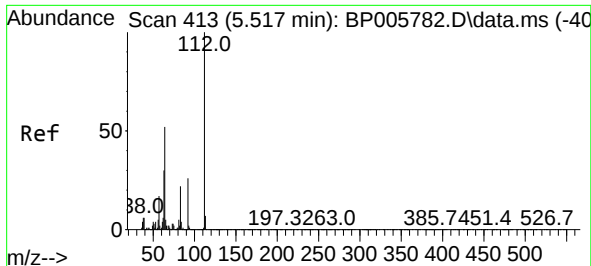
Tgt Ion: 79 Resp: 198886
Ion Ratio Lower Upper
79 100
52 51.2 41.7 62.5
51 28.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.569 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 42 Resp: 78493
Ion Ratio Lower Upper
42 100
74 152.1 105.4 158.0
44 6.2 4.2 6.4

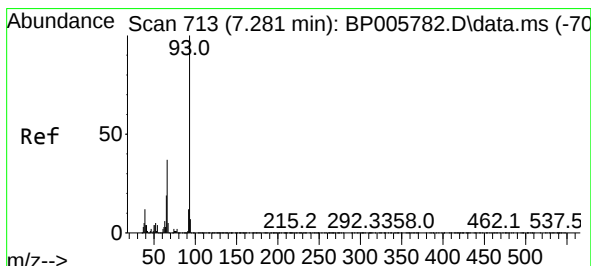
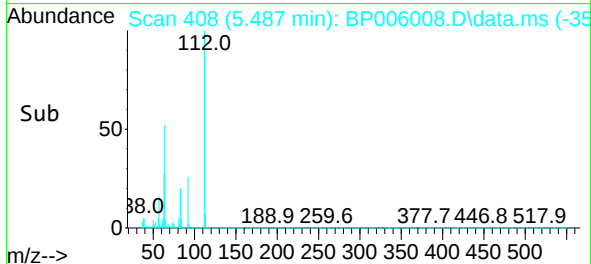
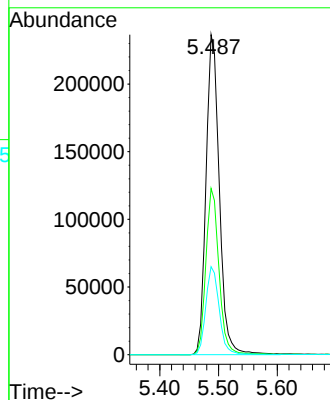
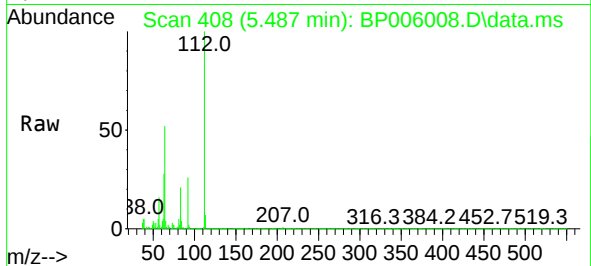




#5
2-Fluorophenol
Concen: 89.934 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

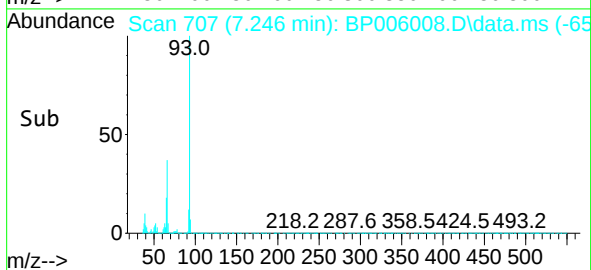
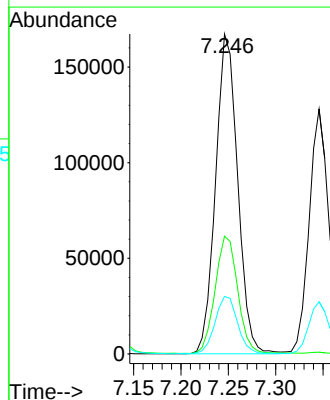
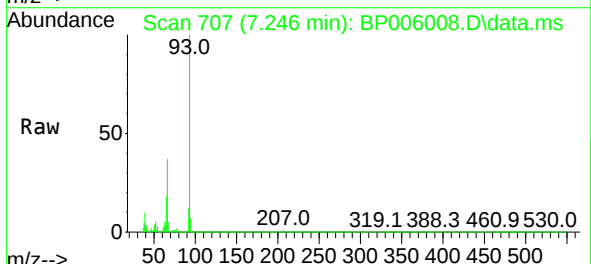
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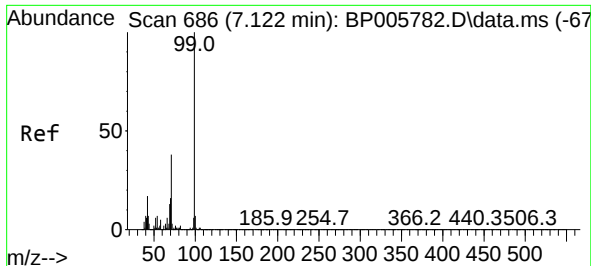
Tgt Ion:112 Resp: 370829
Ion Ratio Lower Upper
112 100
64 51.9 41.4 62.2
63 27.5 23.8 35.8



#6
Aniline
Concen: 45.488 ng
RT: 7.246 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 93 Resp: 271409
Ion Ratio Lower Upper
93 100
66 36.8 29.7 44.5
65 18.0 15.3 22.9

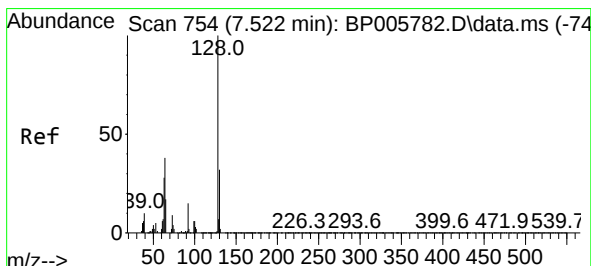
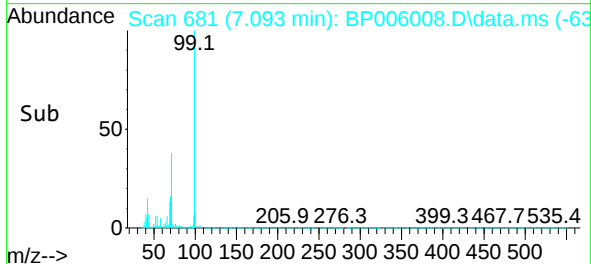
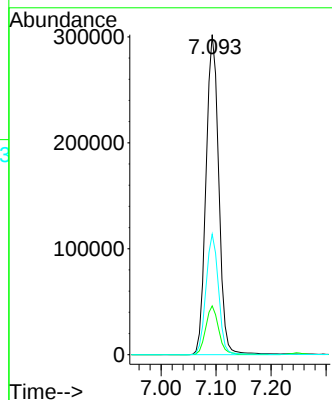
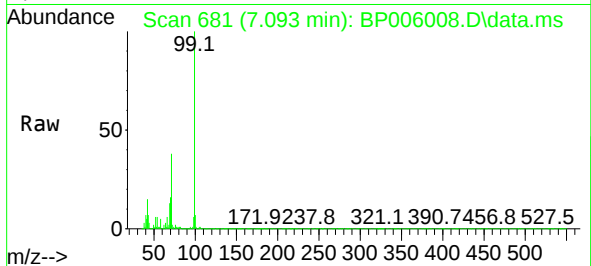




#7
Phenol-d6
Concen: 91.072 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

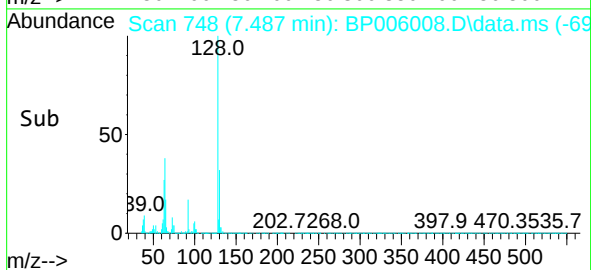
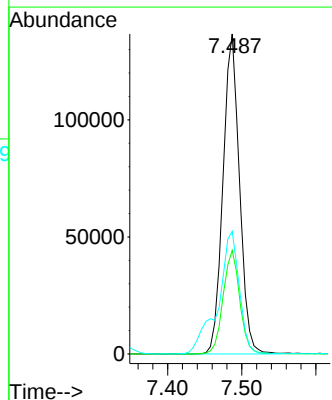
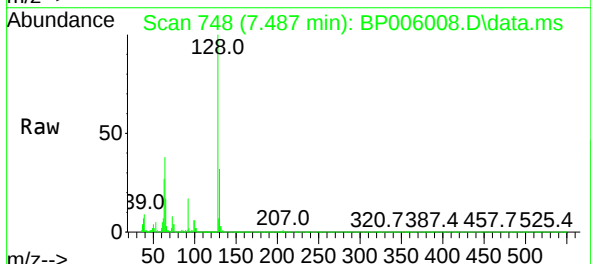
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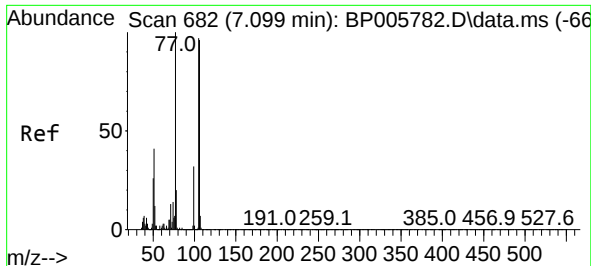
Tgt Ion: 99 Resp: 486726
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 37.7 30.6 46.0



#8
2-Chlorophenol
Concen: 44.735 ng
RT: 7.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 128 Resp: 211494
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 38.3 20.3 60.3

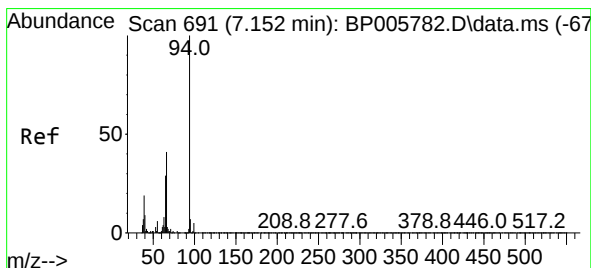
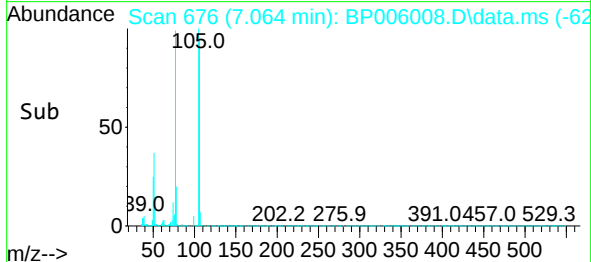
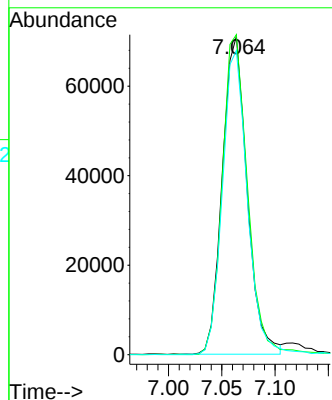
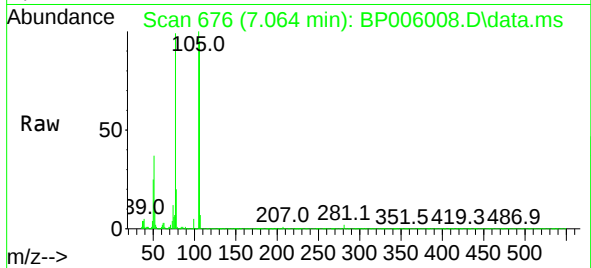




#9
Benzaldehyde
Concen: 50.387 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

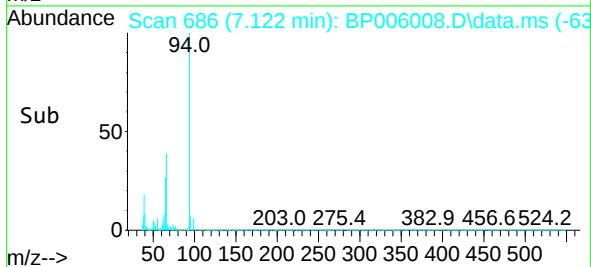
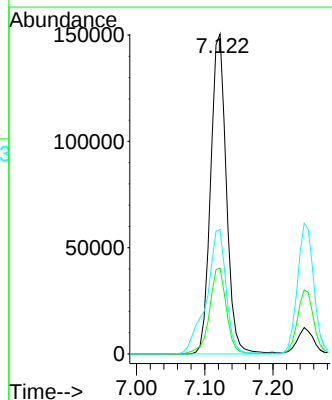
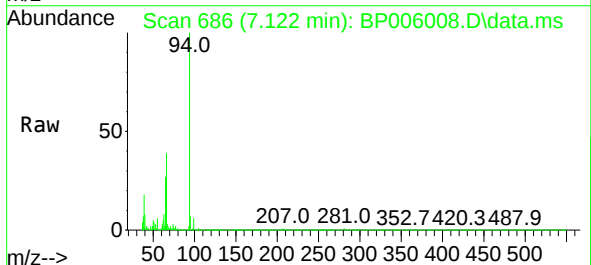
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ClientSampleId :
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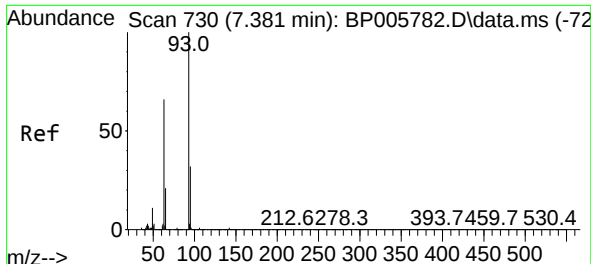
Tgt Ion: 77 Resp: 114798
Ion Ratio Lower Upper
77 100
105 100.5 76.7 116.7
106 95.5 76.2 116.2



#10
Phenol
Concen: 45.271 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

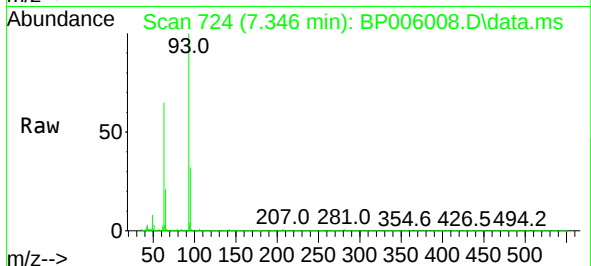
Tgt Ion: 94 Resp: 241699
Ion Ratio Lower Upper
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65 26.9 8.8 48.8
66 38.9 20.7 60.7



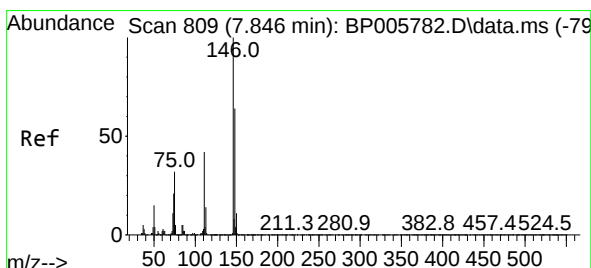
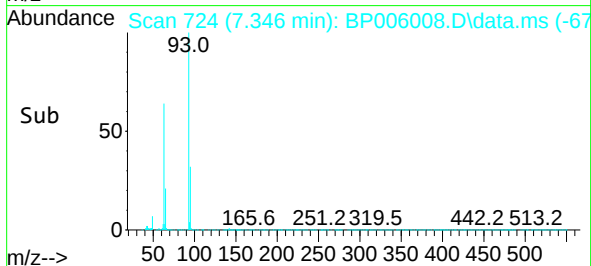
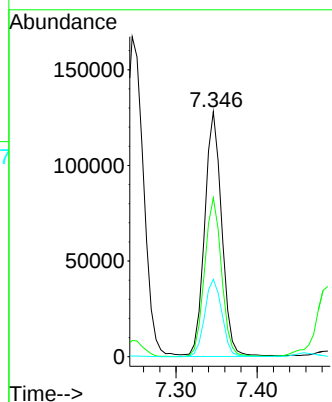


#11
bis(2-Chloroethyl)ether
Concen: 46.275 ng
RT: 7.346 min Scan# 724
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

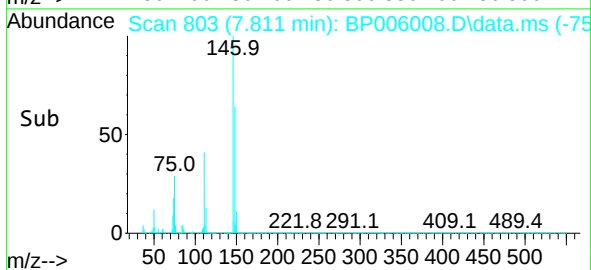
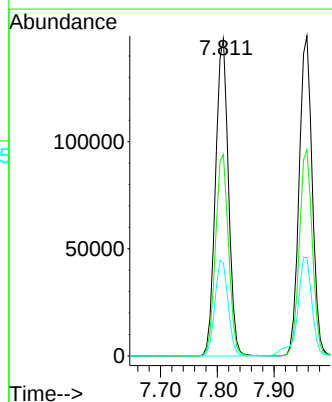
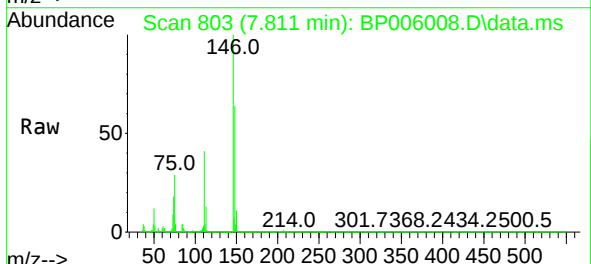


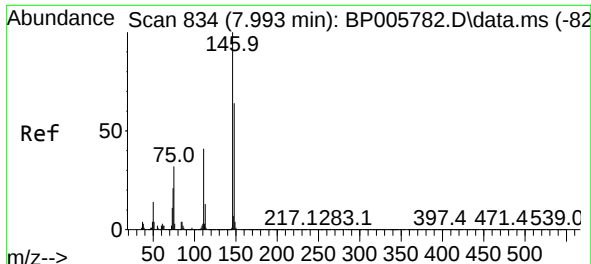
Tgt Ion: 93 Resp: 187215
Ion Ratio Lower Upper
93 100
63 64.9 46.2 86.2
95 31.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 44.098 ng
RT: 7.811 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:146 Resp: 233116
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 29.3 25.7 38.5

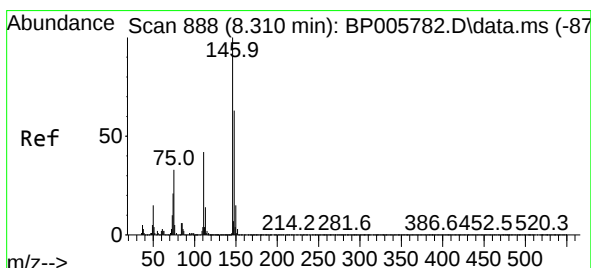
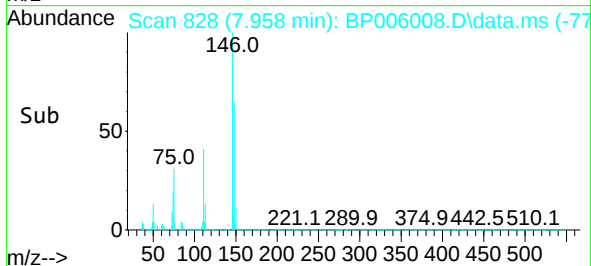
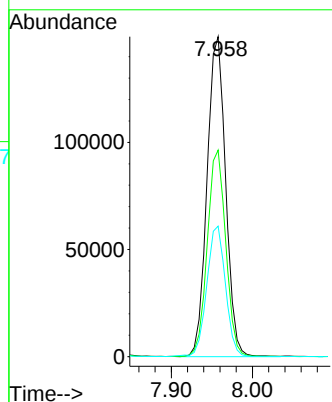
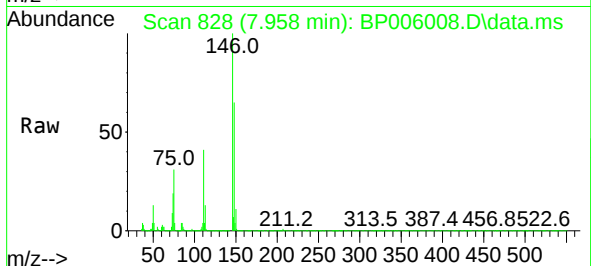




#13
1,4-Dichlorobenzene
Concen: 43.991 ng
RT: 7.958 min Scan# 828
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

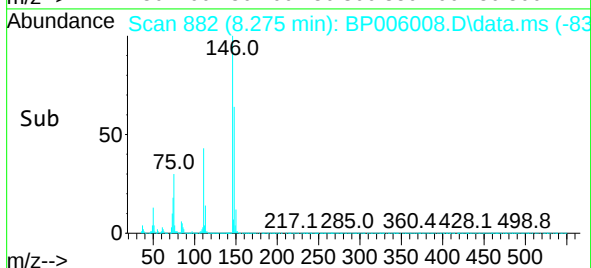
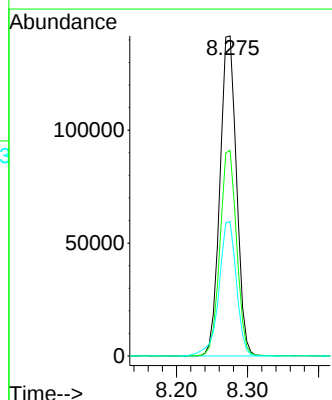
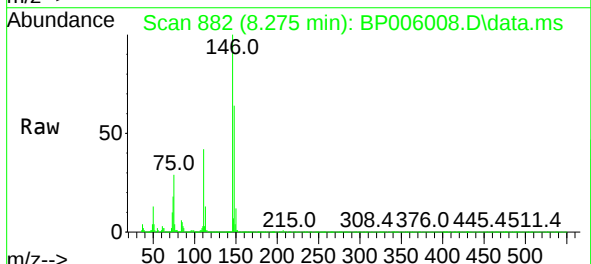
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

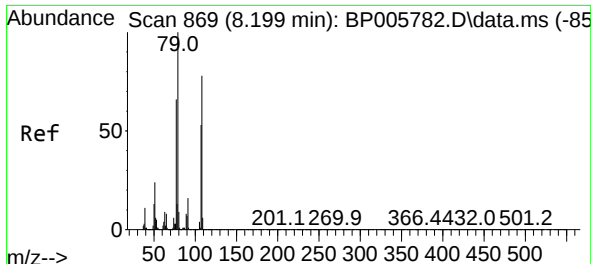
Tgt Ion:146 Resp: 237158
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.419 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:146 Resp: 228896
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 42.0 33.7 50.5

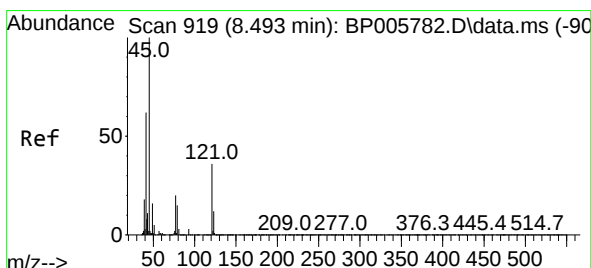
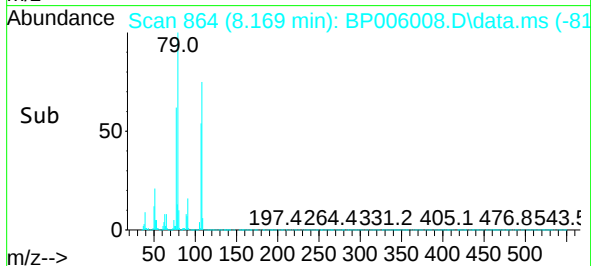
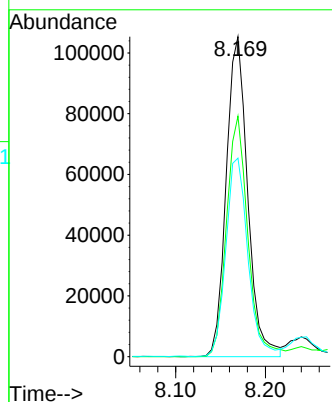
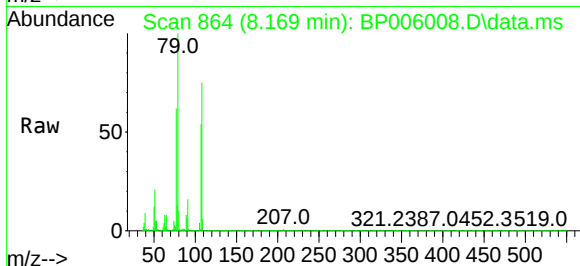




#15
Benzyl Alcohol
Concen: 43.411 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

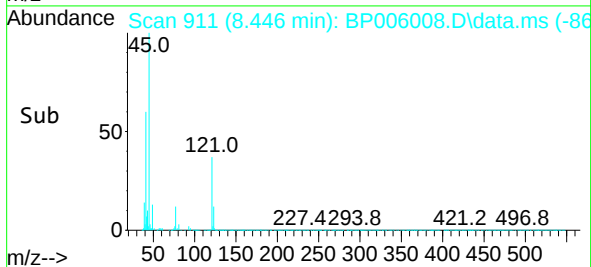
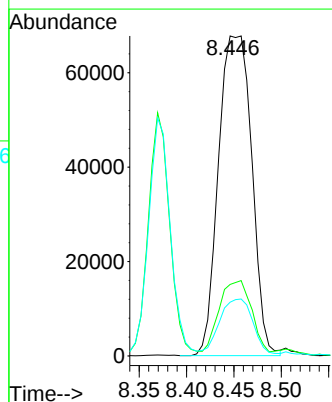
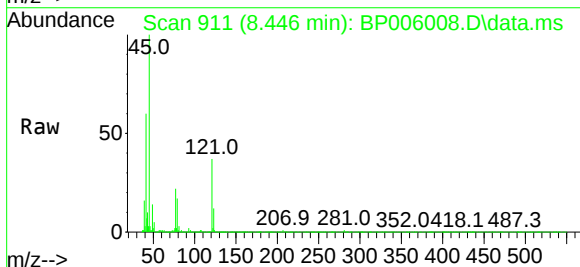
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

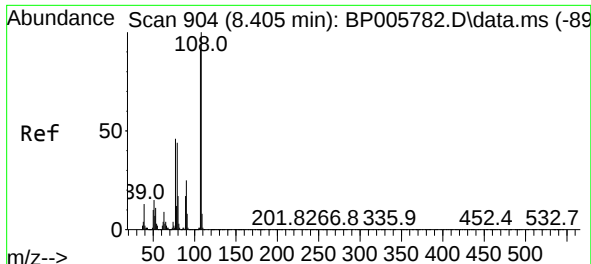
Tgt Ion: 79 Resp: 174751
Ion Ratio Lower Upper
79 100
108 75.2 62.5 93.7
77 62.1 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.255 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 45 Resp: 165506
Ion Ratio Lower Upper
45 100
77 22.4 2.0 42.0
79 16.8 0.0 36.7

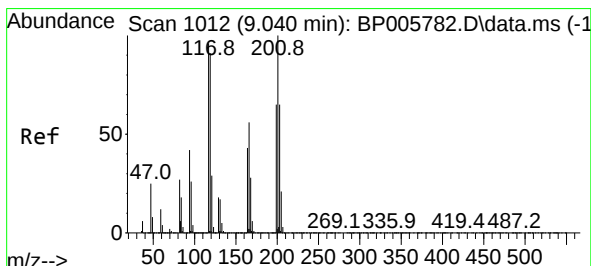
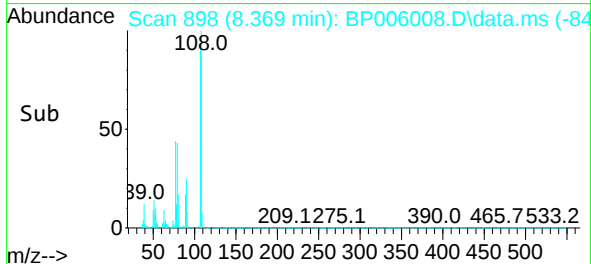
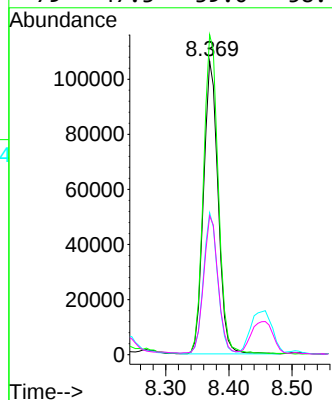
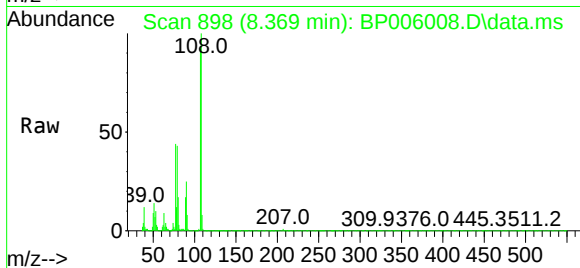




#17
2-Methylphenol
Concen: 46.678 ng
RT: 8.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

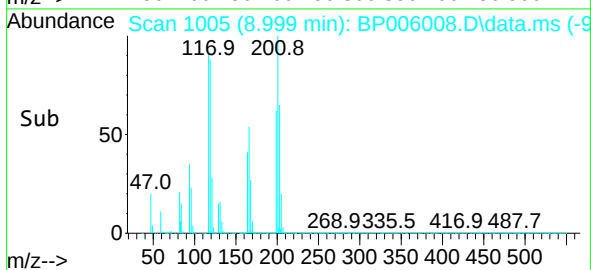
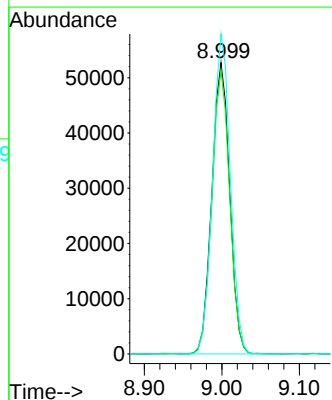
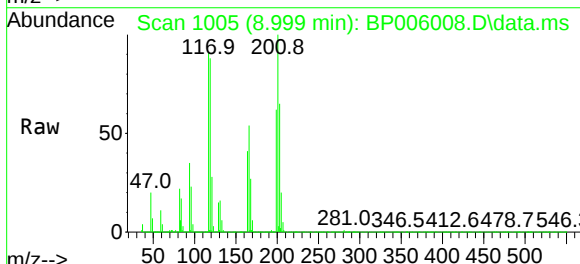
Instrument :
BNA_P
ClientSampleId :
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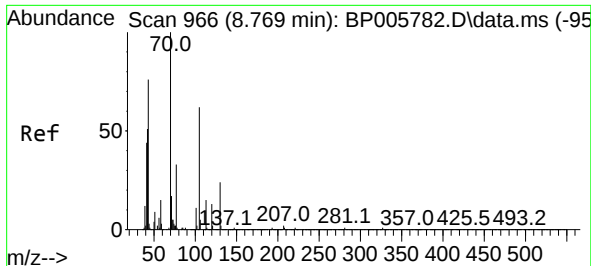
Tgt Ion:107 Resp: 169799
Ion Ratio Lower Upper
107 100
108 109.0 87.7 131.5
77 48.3 40.2 60.2
79 47.3 39.0 58.4



#18
Hexachloroethane
Concen: 43.236 ng
RT: 8.999 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:117 Resp: 84313
Ion Ratio Lower Upper
117 100
119 97.1 76.2 114.2
201 109.8 83.4 125.0

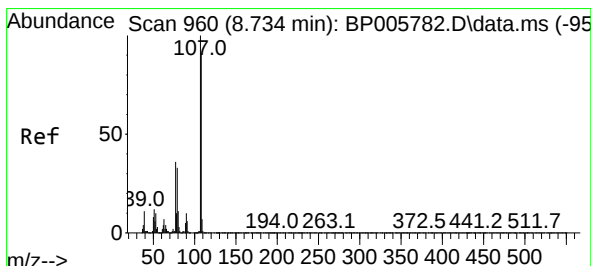
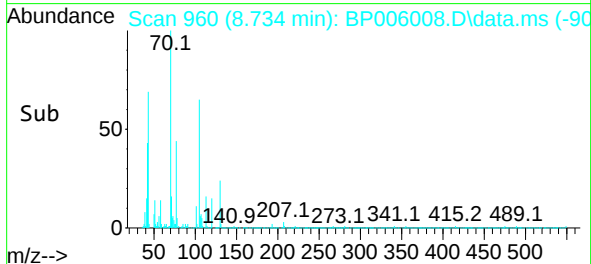
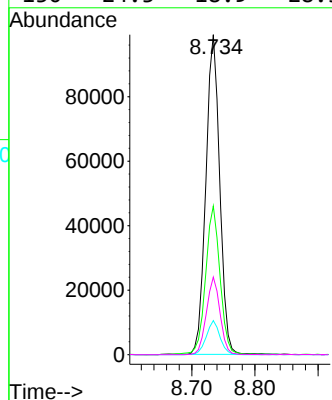
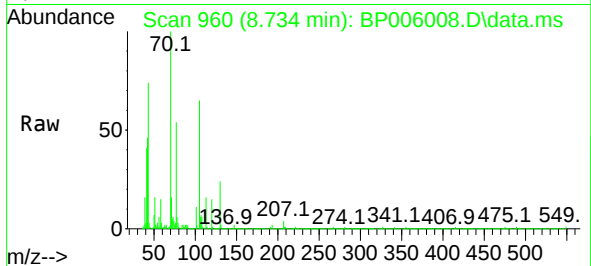




#19
n-Nitroso-di-n-propylamine
Concen: 46.060 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

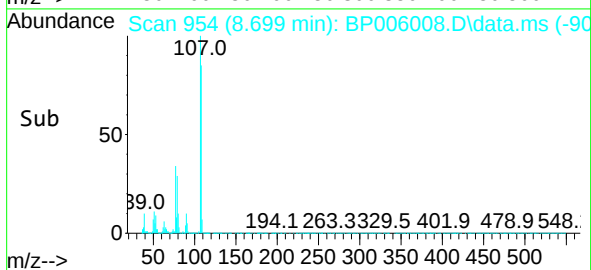
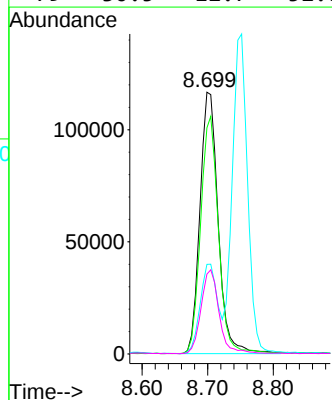
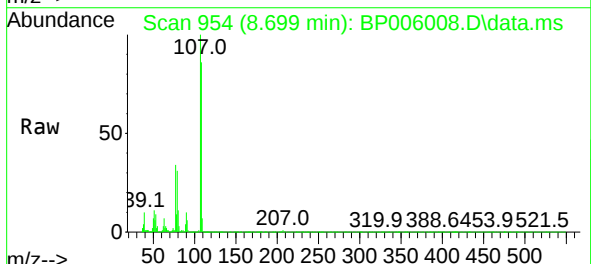
Instrument :
BNA_P
ClientSampleId :
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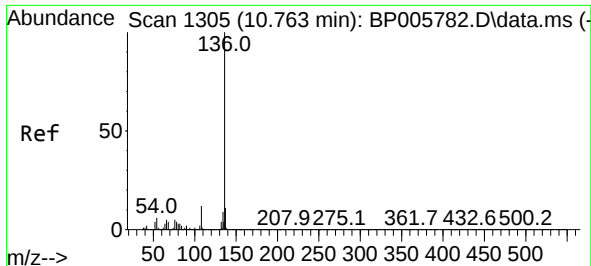
Tgt Ion:	70	Resp:	151437
Ion	Ratio	Lower	Upper
70	100		
42	46.4	40.8	61.2
101	10.6	8.8	13.2
130	24.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 46.009 ng
RT: 8.699 min Scan# 954
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:	107	Resp:	226077
Ion	Ratio	Lower	Upper
107	100		
108	86.3	71.0	111.0
77	34.3	16.6	56.6
79	30.5	12.7	52.7

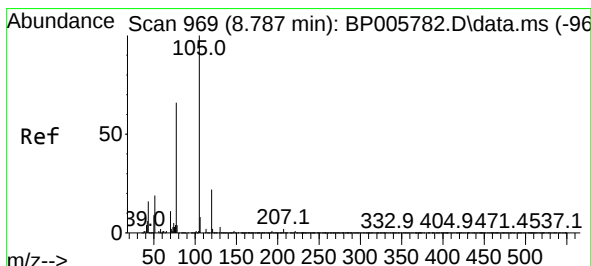
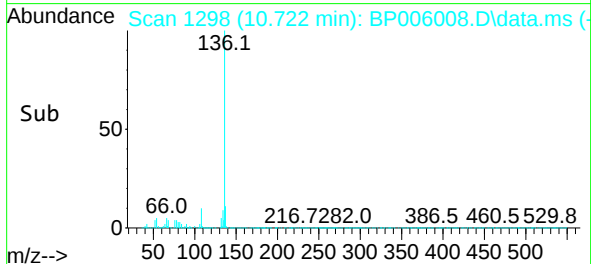
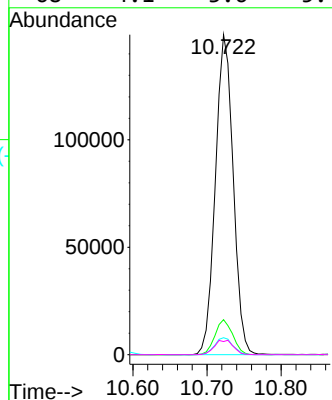
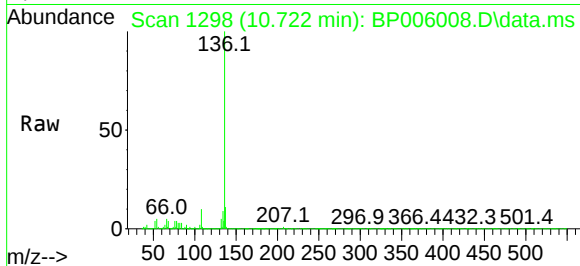




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

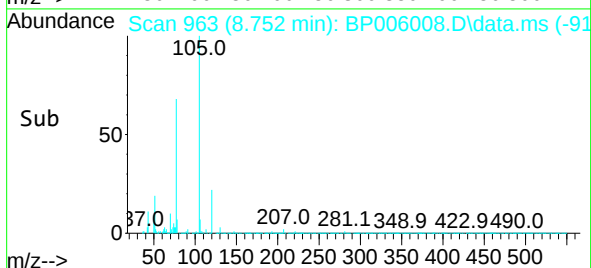
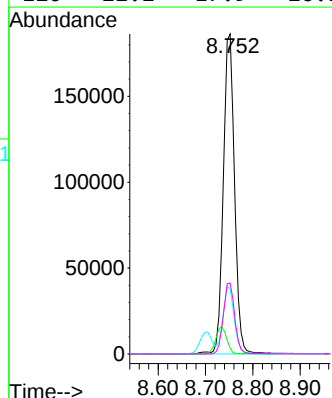
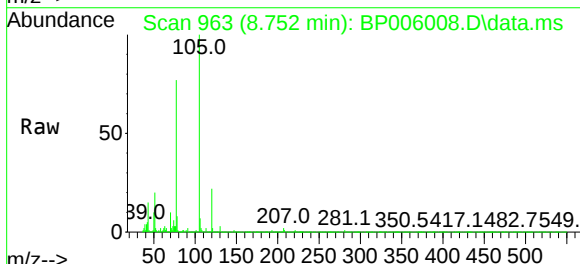
Instrument :
BNA_P
ClientSampleId :
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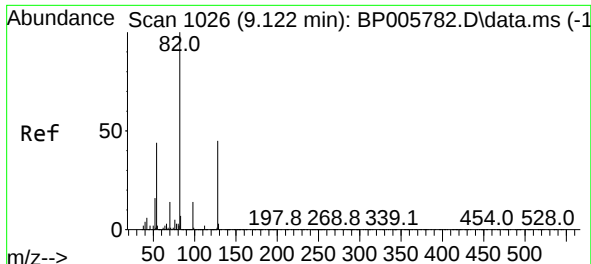
Tgt Ion:	136	Resp:	248408
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.3	4.6	6.8
68	4.1	3.6	5.4



#22
Acetophenone
Concen: 46.950 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:	105	Resp:	306972
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.9	2.9
51	20.4	18.4	27.6
120	22.2	17.9	26.9

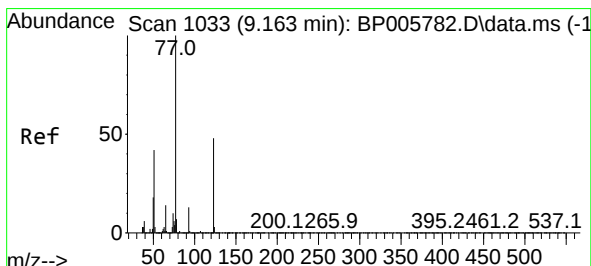
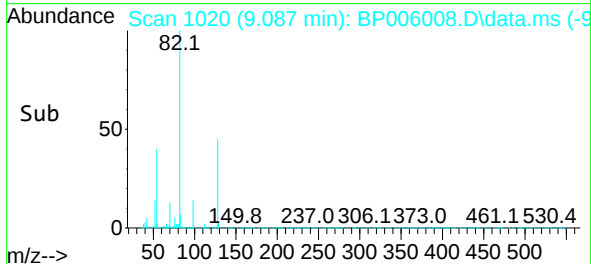
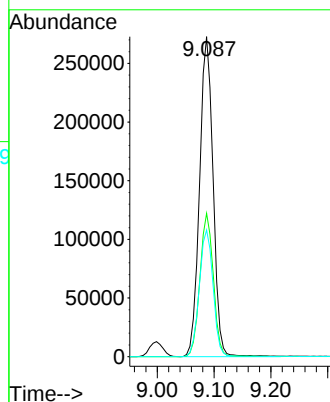
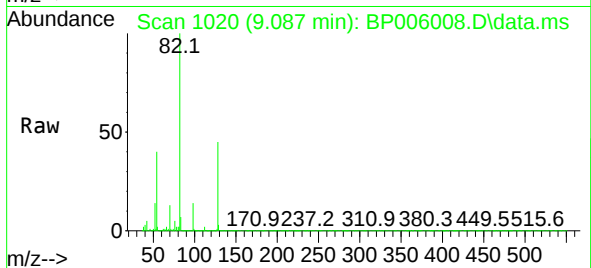




#23
Nitrobenzene-d5
Concen: 89.188 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

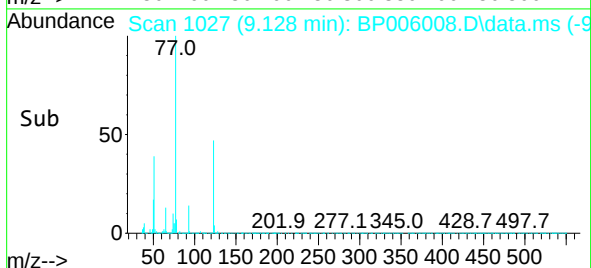
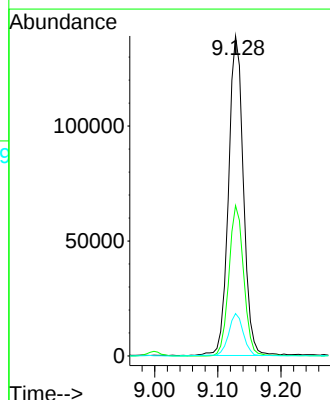
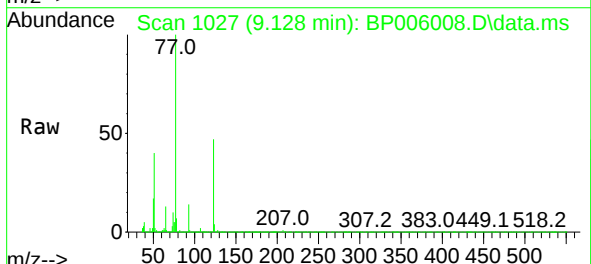
Instrument :
BNA_P
ClientSampleId :
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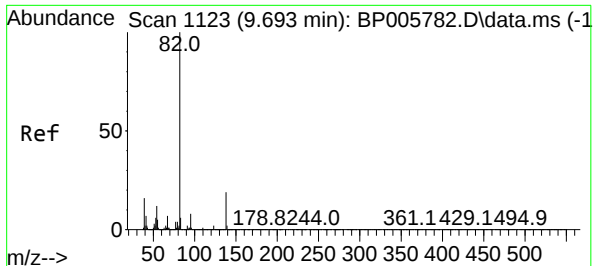
Tgt Ion: 82 Resp: 451891
Ion Ratio Lower Upper
82 100
128 44.8 35.7 53.5
54 39.6 35.0 52.4



#24
Nitrobenzene
Concen: 43.206 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 77 Resp: 227323
Ion Ratio Lower Upper
77 100
123 47.0 38.2 57.2
65 13.3 11.4 17.2

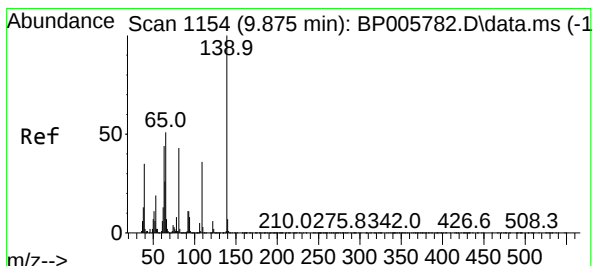
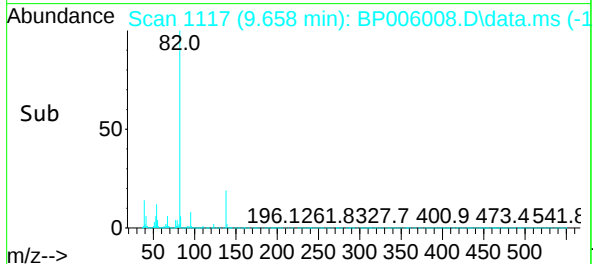
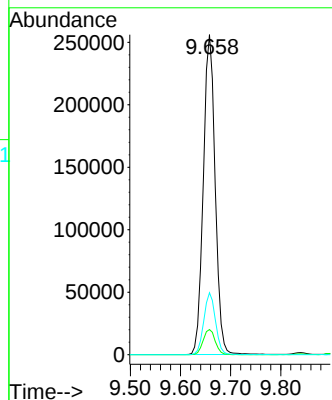
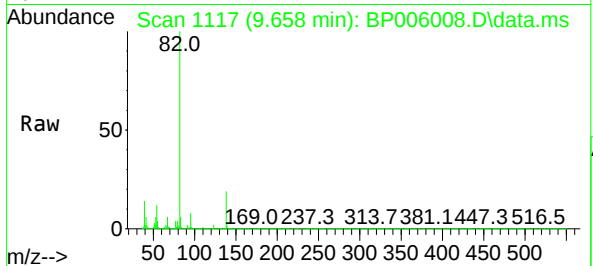




#25
Isophorone
Concen: 44.980 ng
RT: 9.658 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

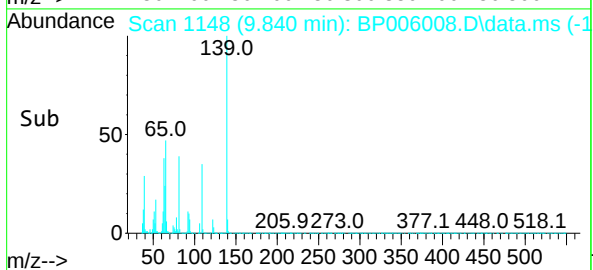
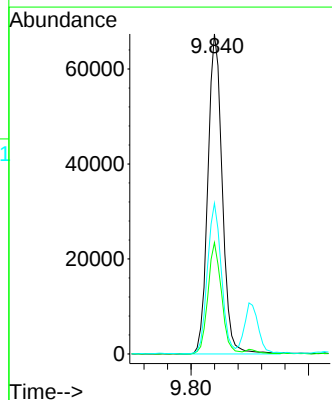
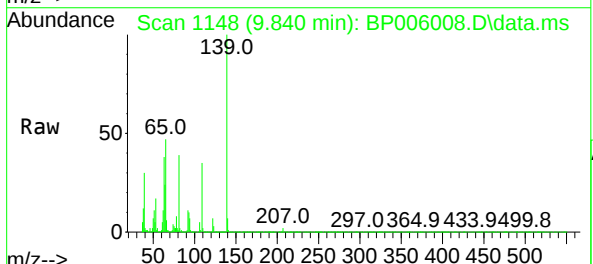
Instrument :
BNA_P
ClientSampleId :
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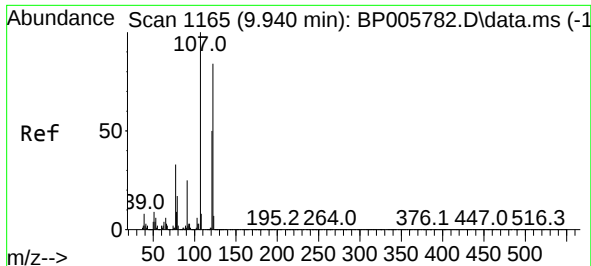
Tgt Ion: 82 Resp: 420875
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 19.3 15.0 22.4



#26
2-Nitrophenol
Concen: 45.580 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 139 Resp: 114422
Ion Ratio Lower Upper
139 100
109 34.8 28.8 43.2
65 47.1 41.0 61.6

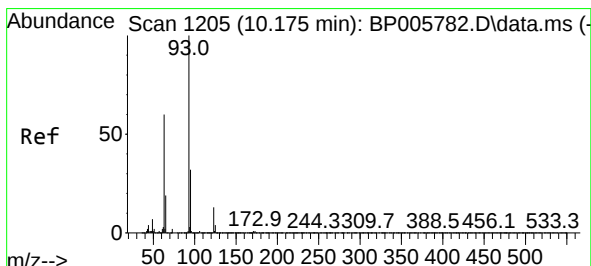
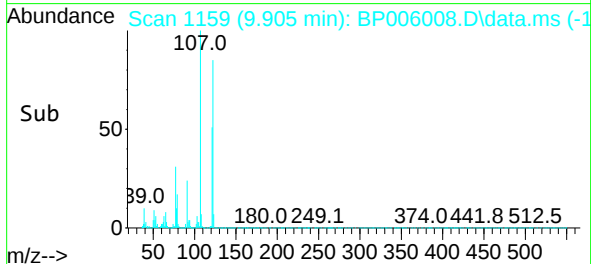
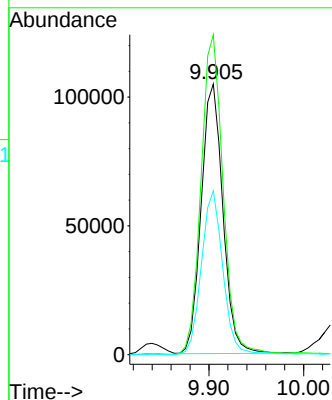
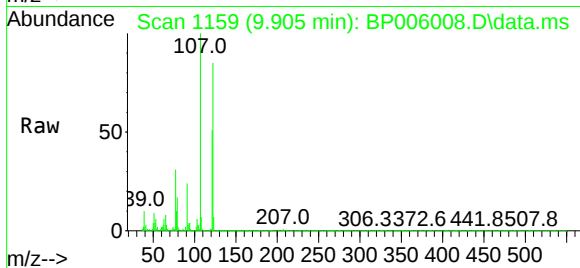




#27
2,4-Dimethylphenol
Concen: 44.466 ng
RT: 9.905 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

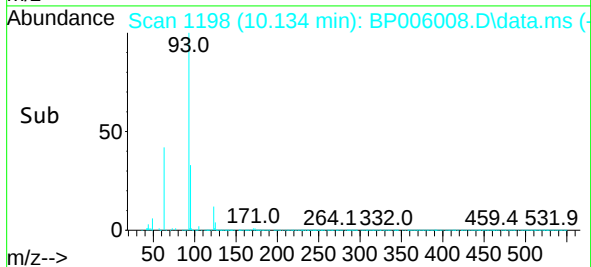
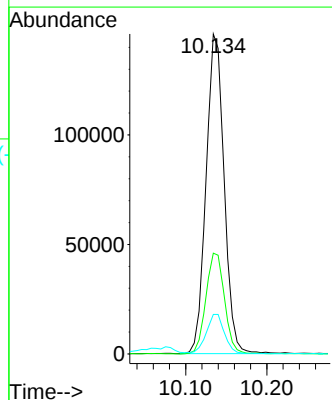
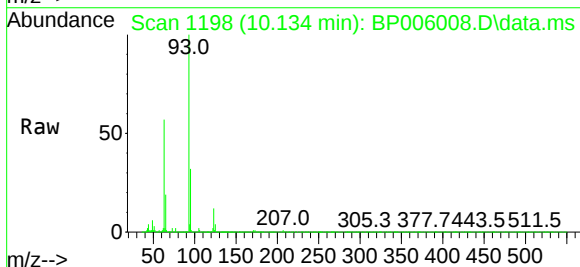
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

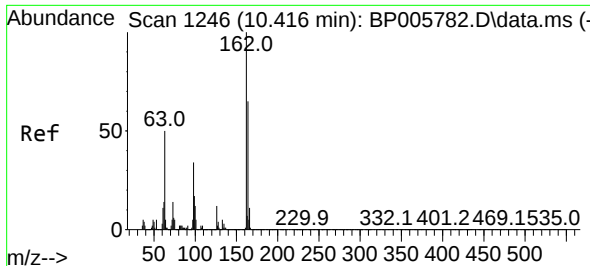
Tgt Ion:122 Resp: 166298
Ion Ratio Lower Upper
122 100
107 118.2 94.5 141.7
121 60.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.138 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 93 Resp: 225311
Ion Ratio Lower Upper
93 100
95 31.5 25.9 38.9
123 12.3 10.2 15.2

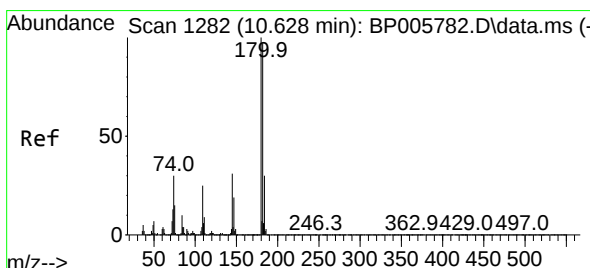
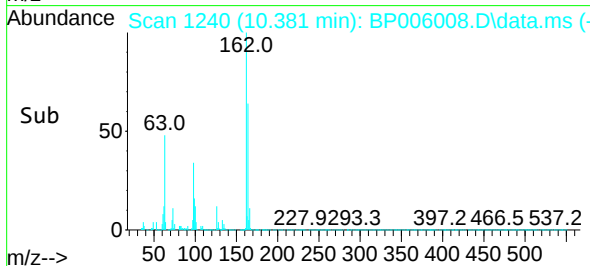
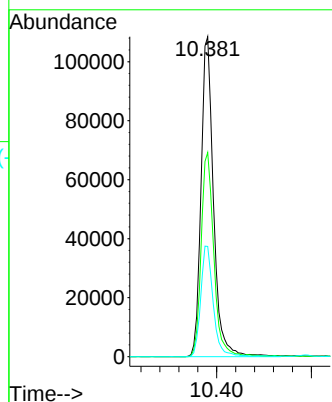
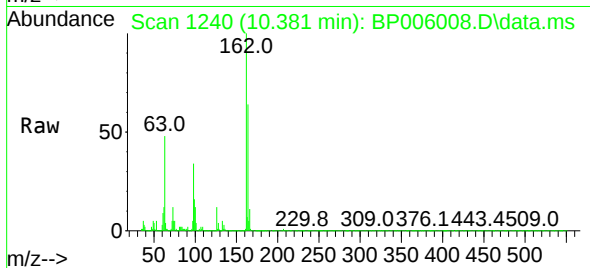




#29
2,4-Dichlorophenol
Concen: 44.128 ng
RT: 10.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

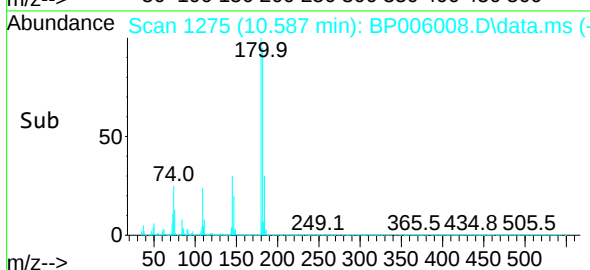
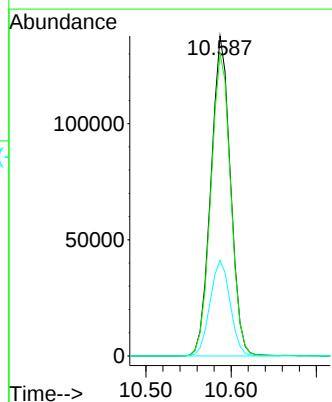
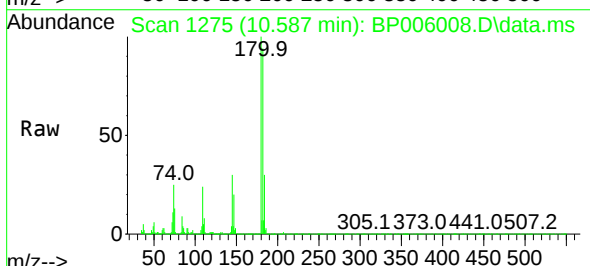
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

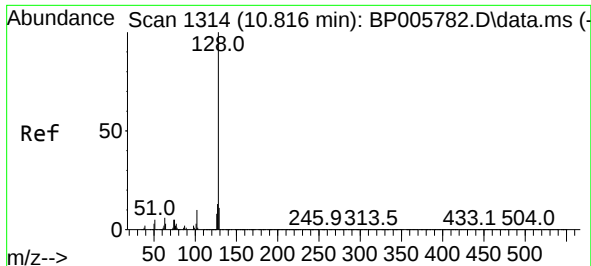
Tgt Ion:162 Resp: 198331
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 34.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 43.408 ng
RT: 10.587 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:180 Resp: 219214
Ion Ratio Lower Upper
180 100
182 94.5 77.9 116.9
145 29.9 24.7 37.1

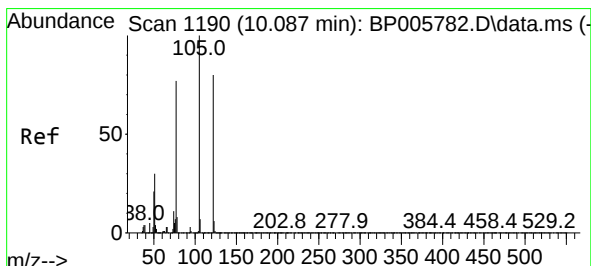
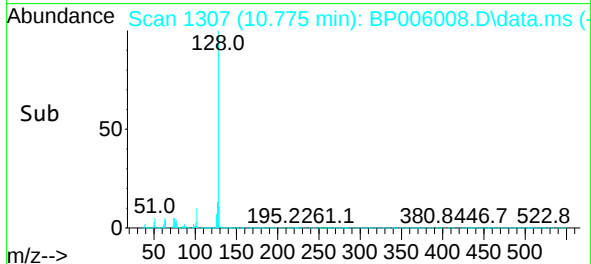
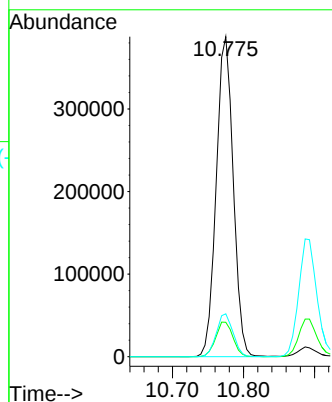
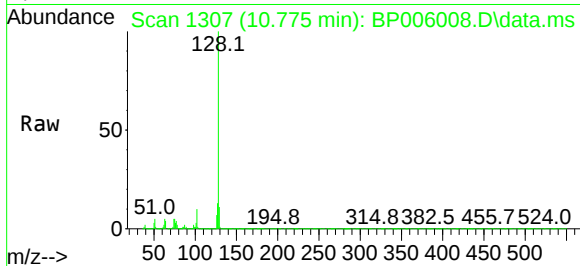




#31
Naphthalene
Concen: 44.622 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

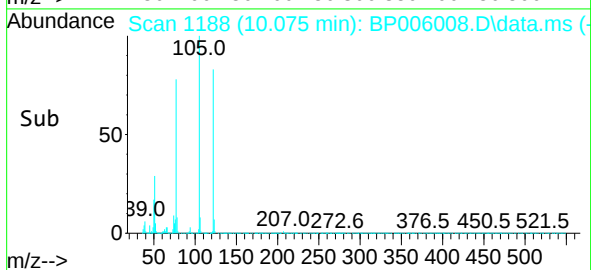
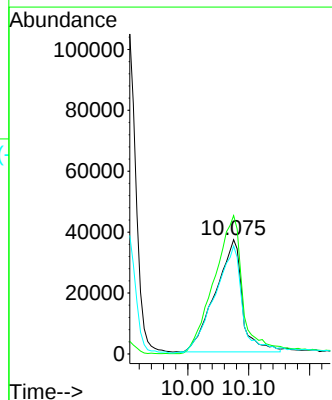
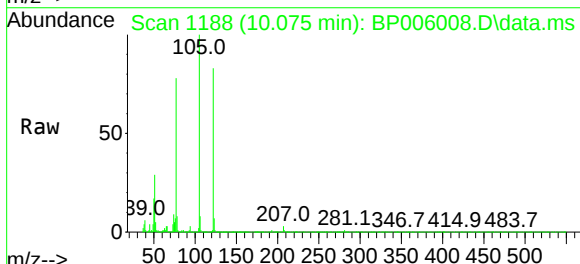
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

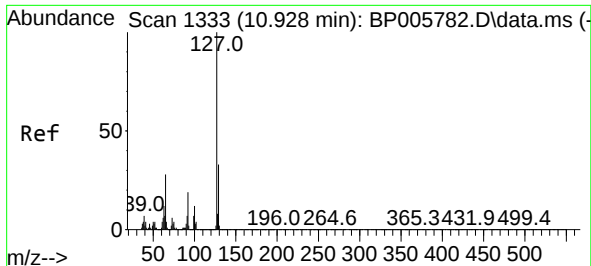
Tgt Ion:128 Resp: 641347
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 41.517 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:122 Resp: 113582
Ion Ratio Lower Upper
122 100
105 121.1 103.2 143.2
77 94.5 76.2 116.2

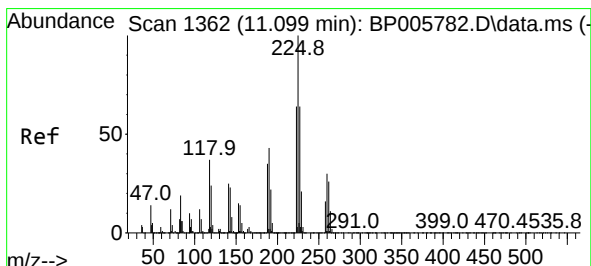
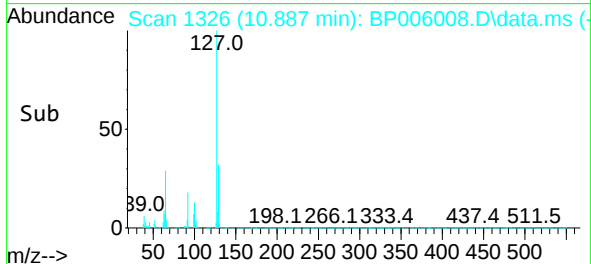
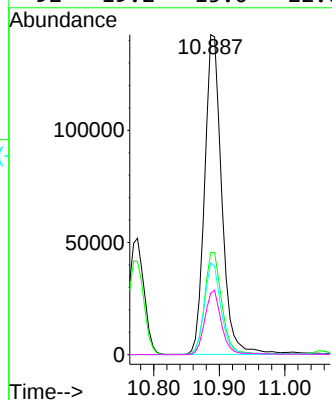
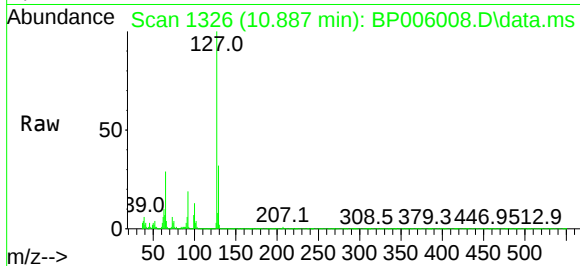




#33
4-Chloroaniline
Concen: 44.659 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

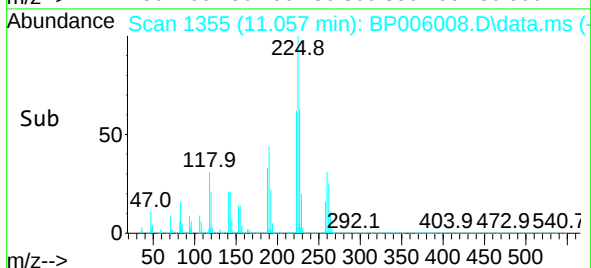
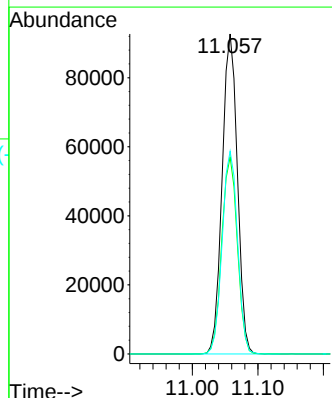
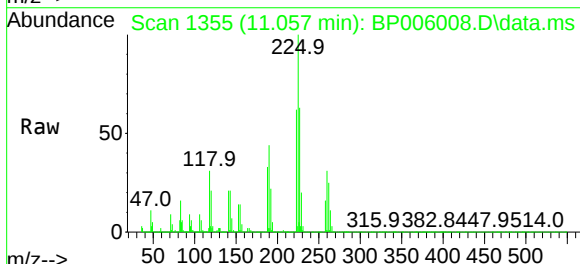
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

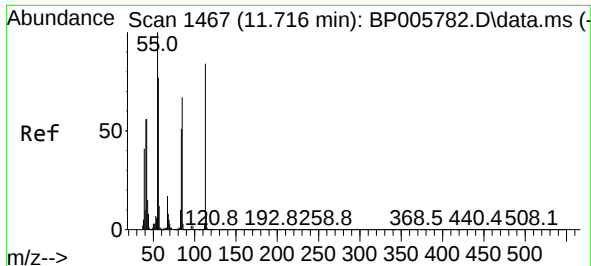
Tgt Ion:	127	Resp:	259305
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	28.7	22.5	33.7
92	19.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 43.600 ng
RT: 11.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:	225	Resp:	148930
Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.0	76.6
227	63.4	51.4	77.2

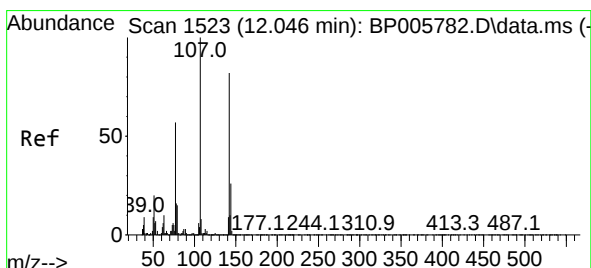
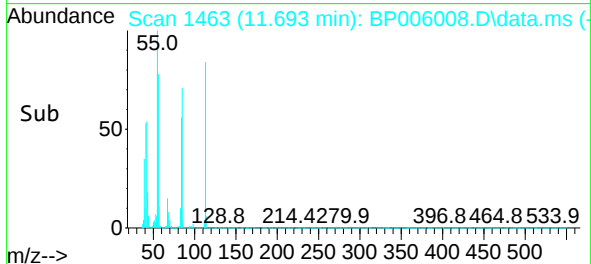
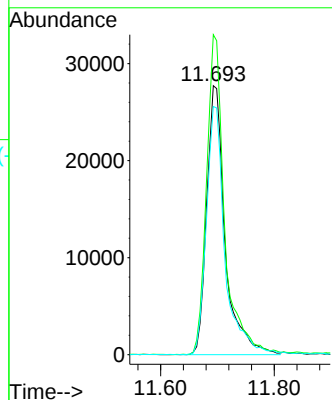
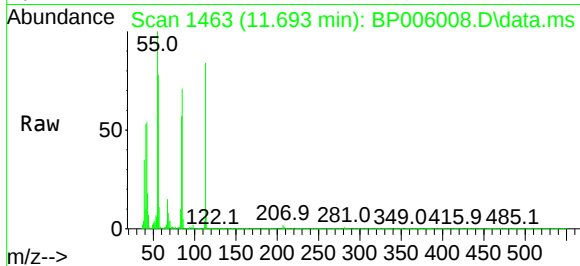




#35
Caprolactam
Concen: 48.207 ng
RT: 11.693 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

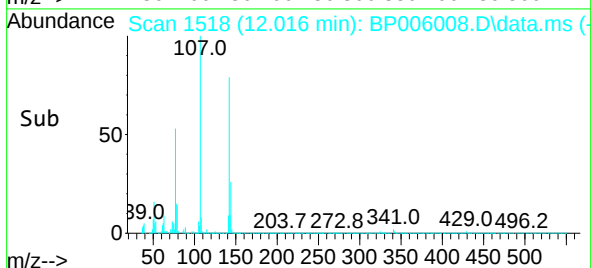
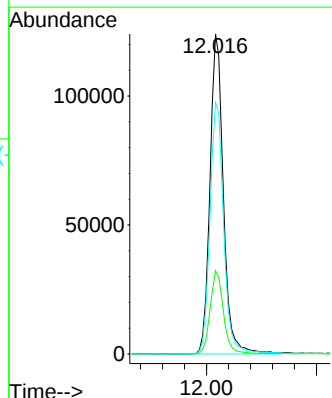
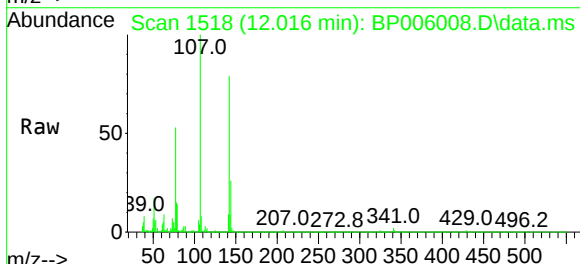
Instrument :
BNA_P
ClientSampleId :
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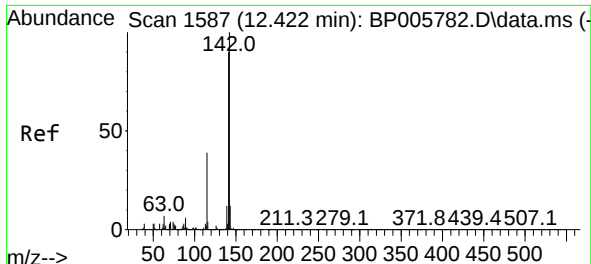
Tgt Ion:113 Resp: 62408
Ion Ratio Lower Upper
113 100
55 119.0 98.9 138.9
56 92.3 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 46.053 ng
RT: 12.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:107 Resp: 210169
Ion Ratio Lower Upper
107 100
144 26.0 21.1 31.7
142 78.6 66.0 99.0

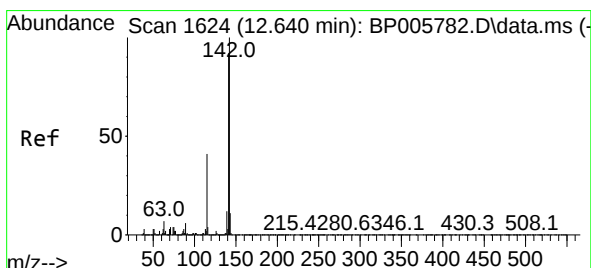
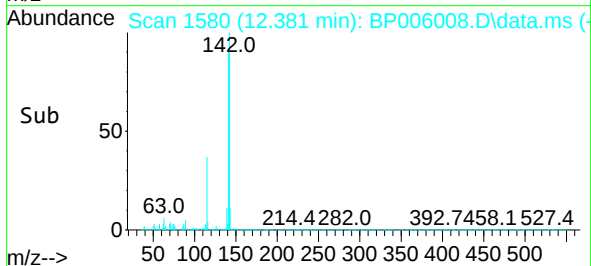
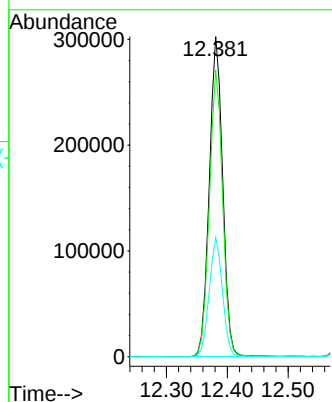
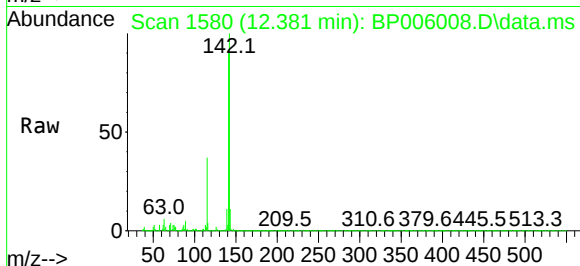




#37
2-Methylnaphthalene
Concen: 45.191 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

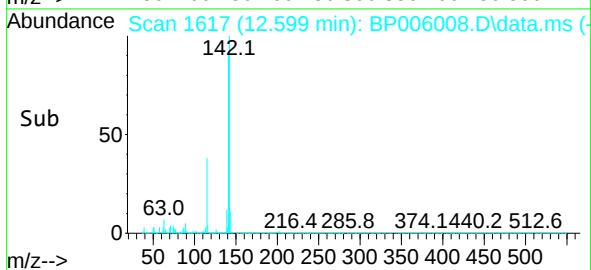
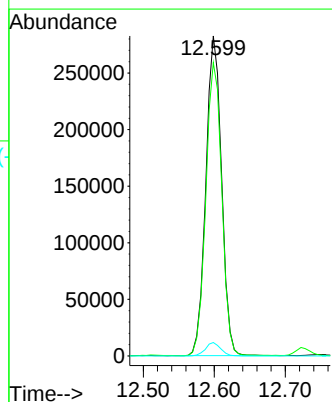
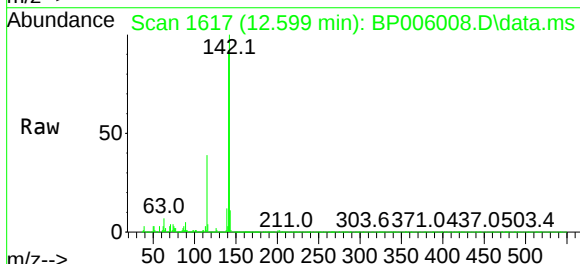
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

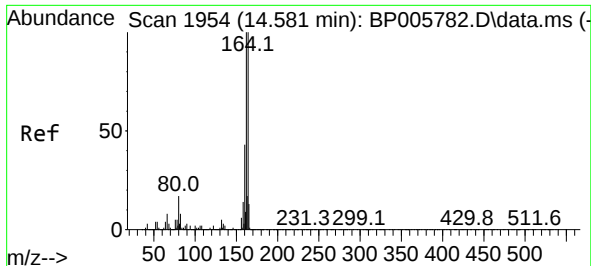
Tgt Ion:142 Resp: 462447
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 37.3 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.042 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:142 Resp: 434157
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 4.2 3.5 5.3

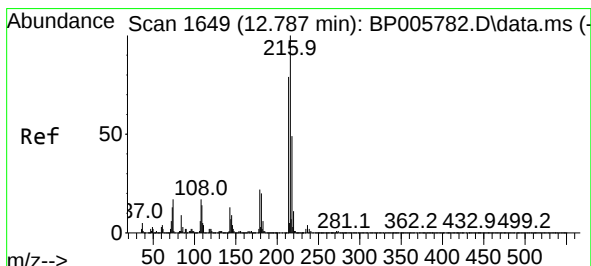
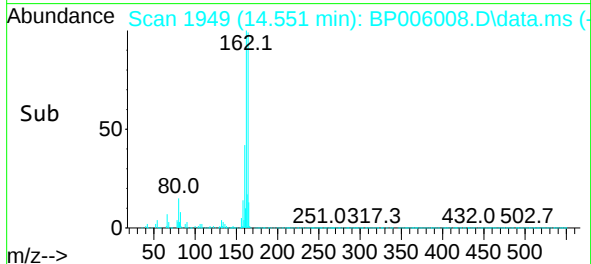
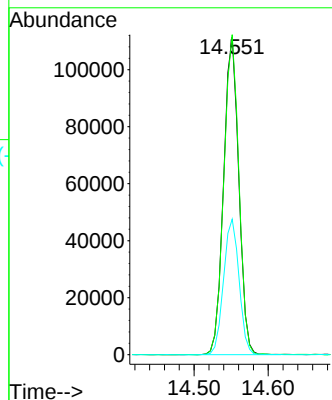
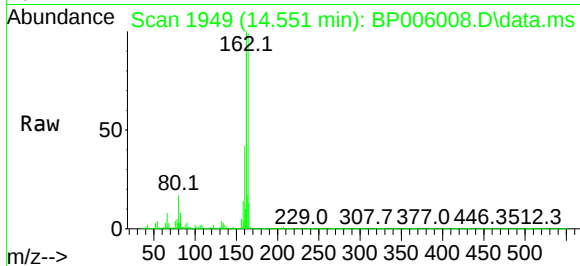




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

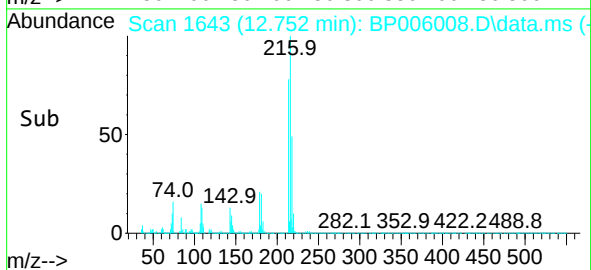
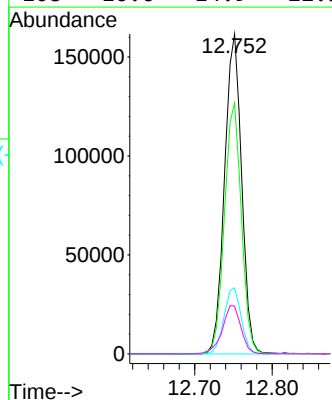
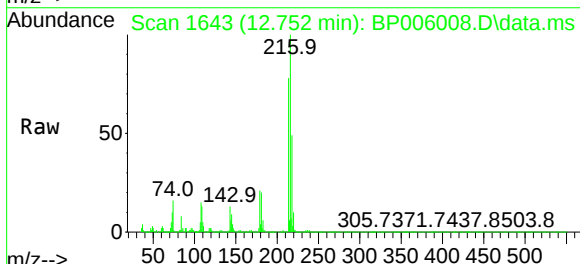
Instrument :
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ClientSampleId :
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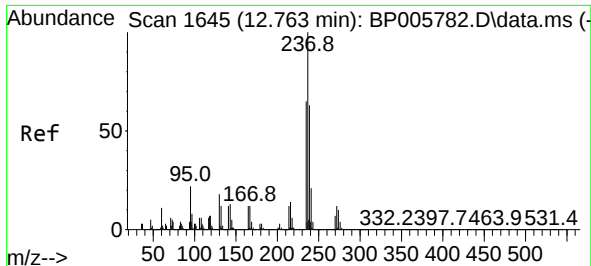
Tgt Ion:164 Resp: 158112
Ion Ratio Lower Upper
164 100
162 100.7 80.2 120.2
160 42.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.547 ng
RT: 12.752 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:216 Resp: 247922
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 21.0 16.8 25.2
108 16.6 14.9 22.3

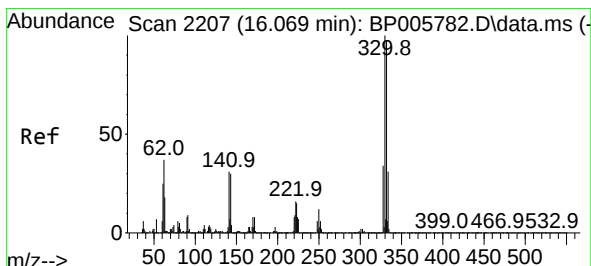
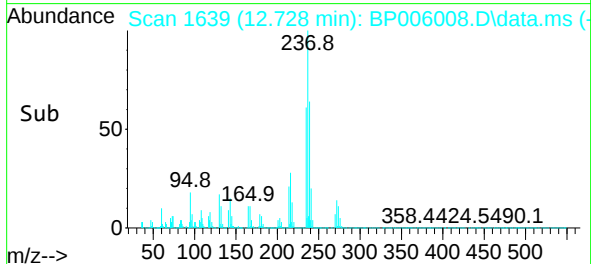
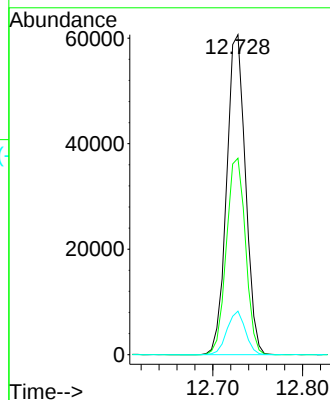
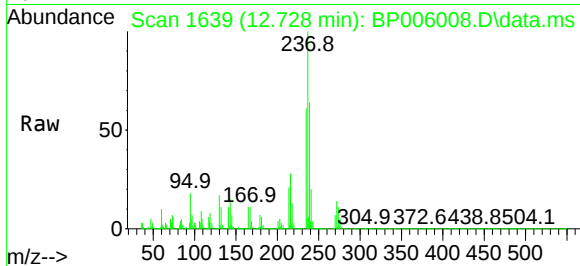




#41
Hexachlorocyclopentadiene
Concen: 34.941 ng
RT: 12.728 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

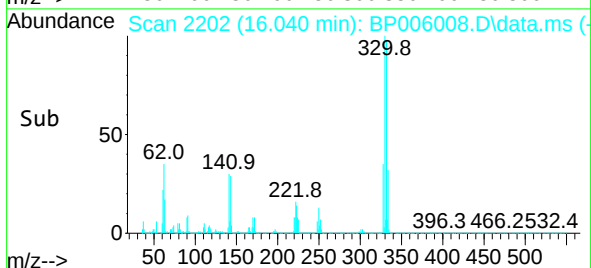
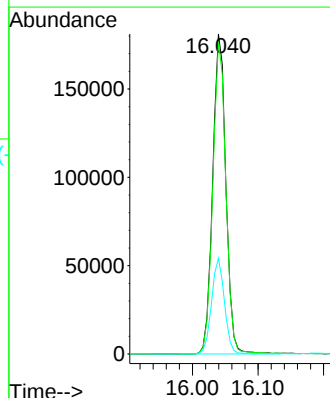
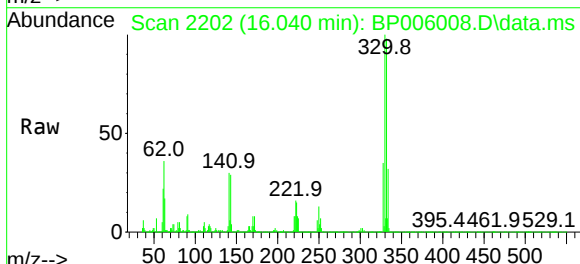
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

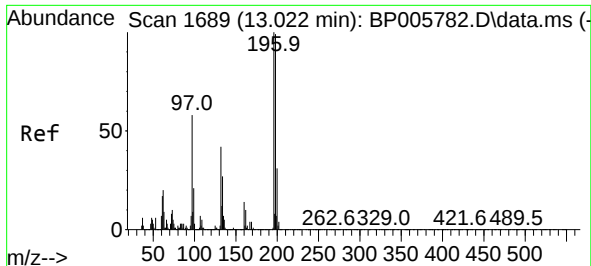
Tgt Ion:	237	Resp:	88398
Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.5	84.5
272	13.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 93.078 ng
RT: 16.040 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:	330	Resp:	252551
Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.8	116.8
141	29.2	25.4	38.2

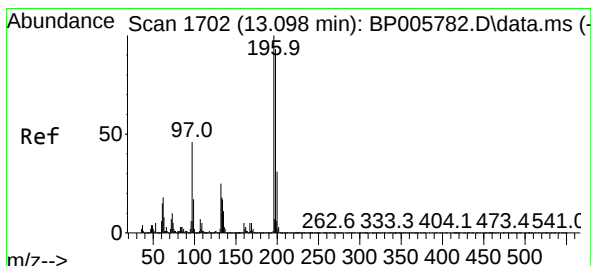
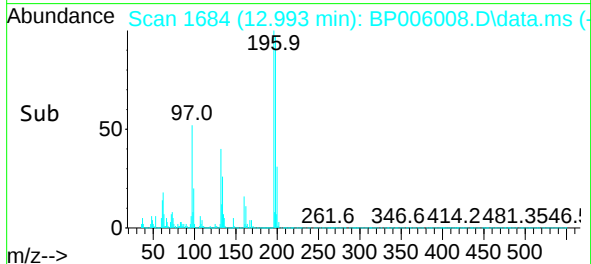
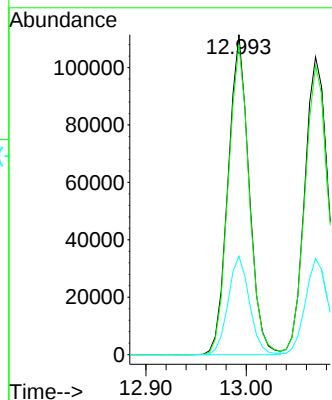
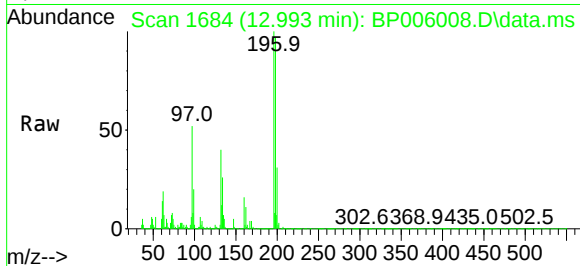




#43
2,4,6-Trichlorophenol
Concen: 42.369 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

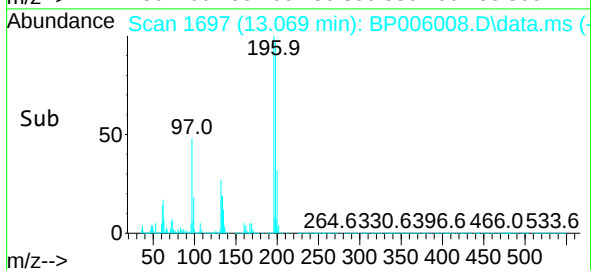
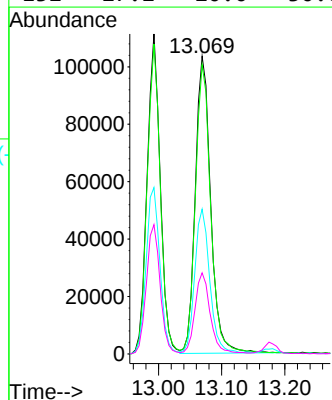
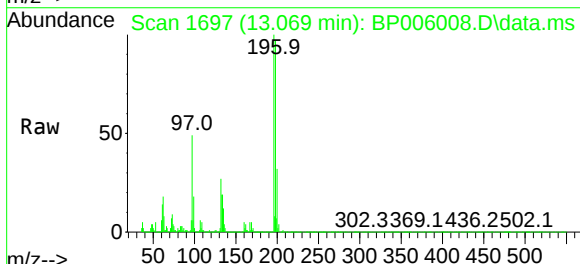
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

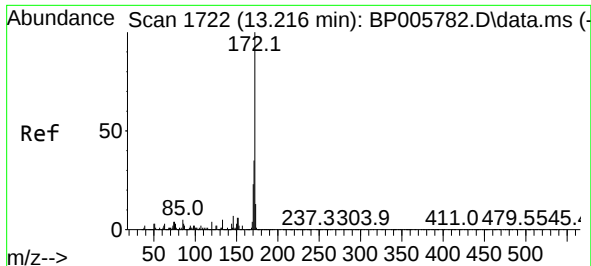
Tgt Ion:196 Resp: 161737
Ion Ratio Lower Upper
196 100
198 96.9 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.554 ng
RT: 13.069 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:196 Resp: 174944
Ion Ratio Lower Upper
196 100
198 97.1 74.7 112.1
97 48.6 37.4 56.0
132 27.2 20.0 30.0

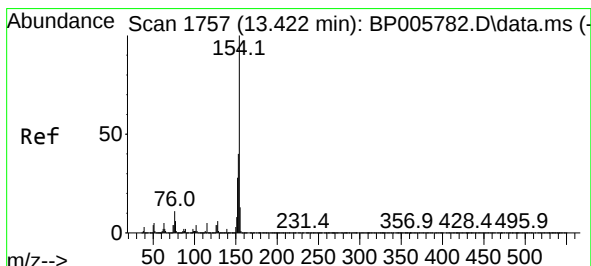
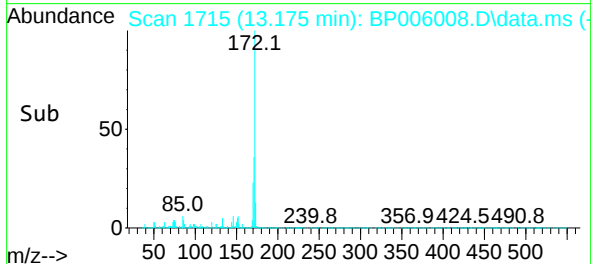
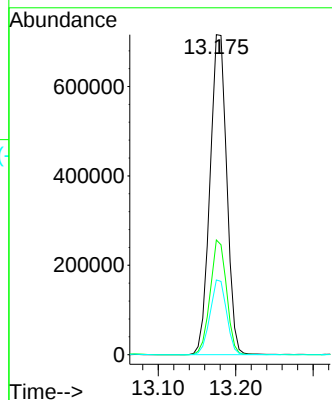
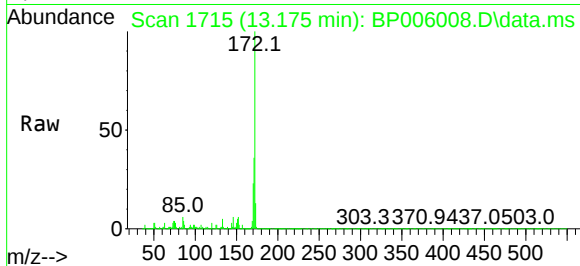




#45
2-Fluorobiphenyl
Concen: 89.228 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

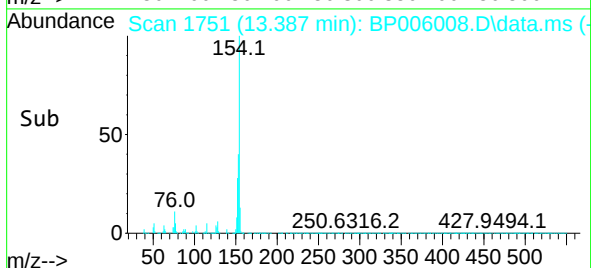
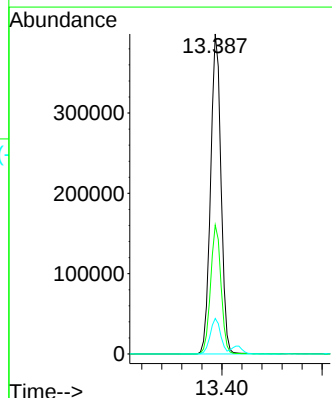
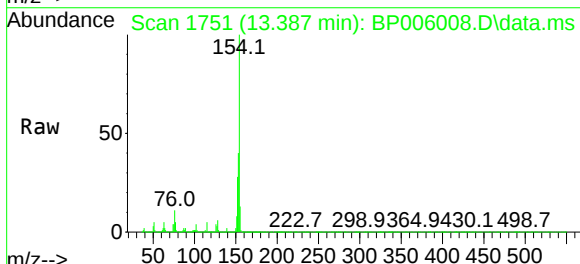
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

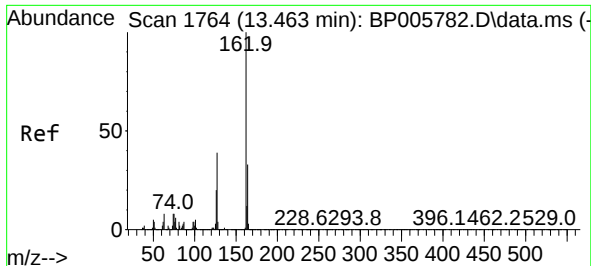
Tgt Ion:172 Resp: 1074378
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.125 ng
RT: 13.387 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:154 Resp: 575262
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.1 0.0 30.8

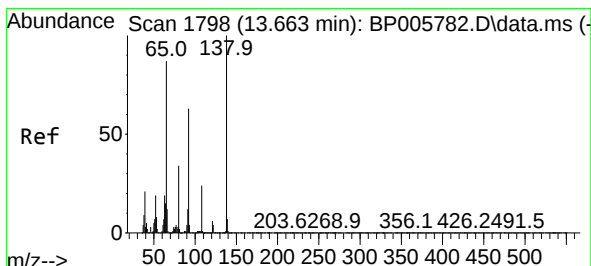
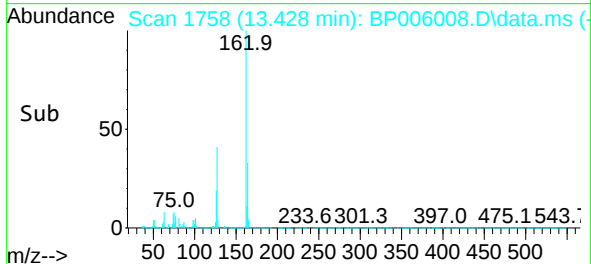
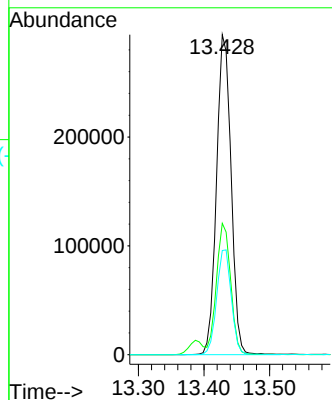
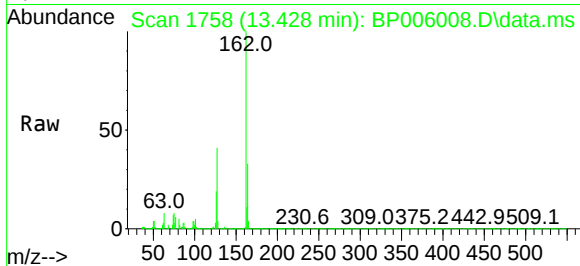




#47
2-Chloronaphthalene
Concen: 43.451 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

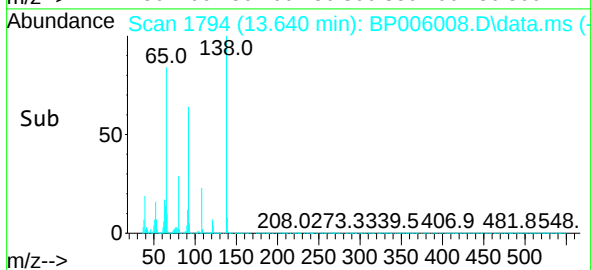
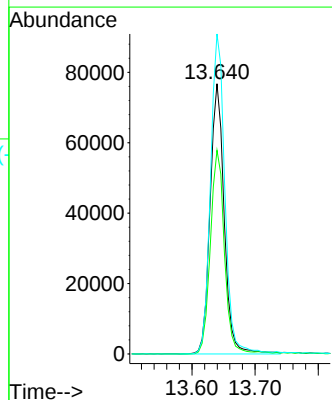
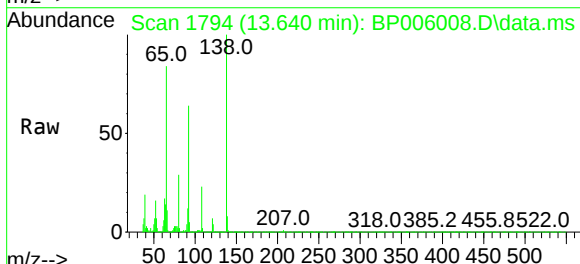
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

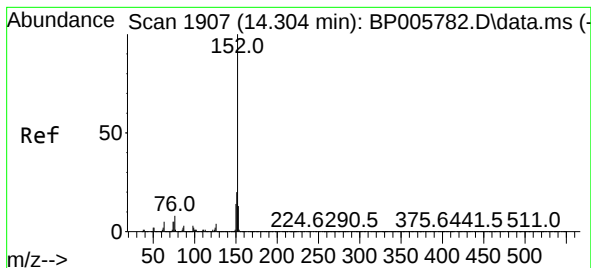
Tgt Ion:162 Resp: 452326
Ion Ratio Lower Upper
162 100
127 41.1 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 43.570 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion: 65 Resp: 119254
Ion Ratio Lower Upper
65 100
92 75.4 57.7 86.5
138 118.4 92.1 138.1





#49

Acenaphthylene

Concen: 44.115 ng

RT: 14.275 min Scan# 1902

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

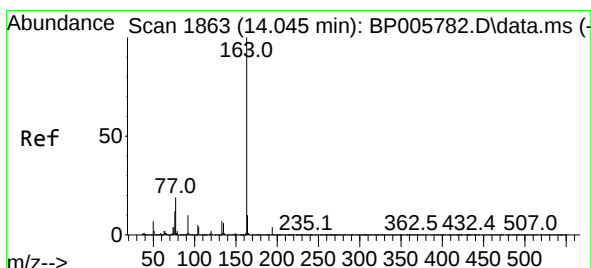
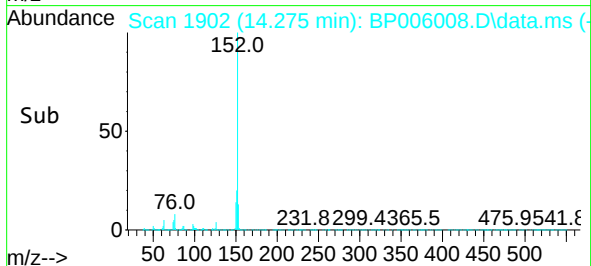
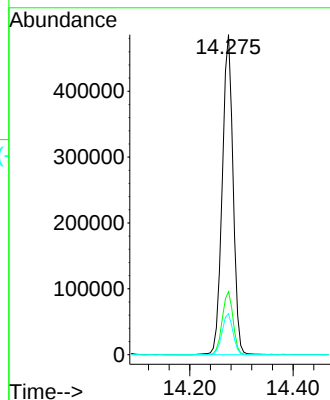
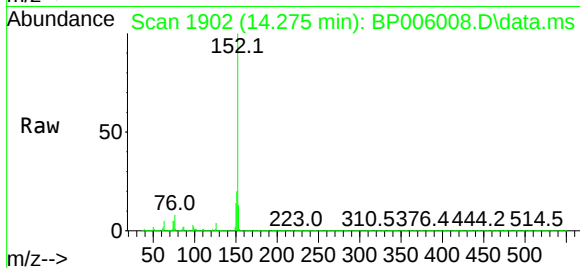
Tgt Ion:152 Resp: 704549

Ion Ratio Lower Upper

152 100

151 19.7 16.2 24.2

153 12.8 10.6 16.0



#50

Dimethylphthalate

Concen: 44.222 ng

RT: 14.016 min Scan# 1858

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

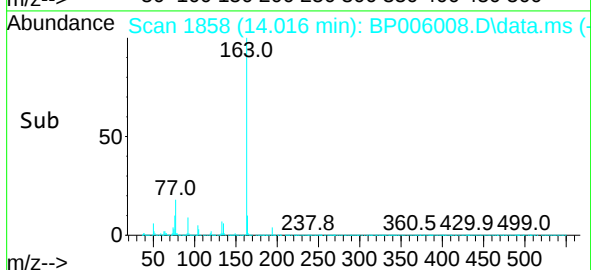
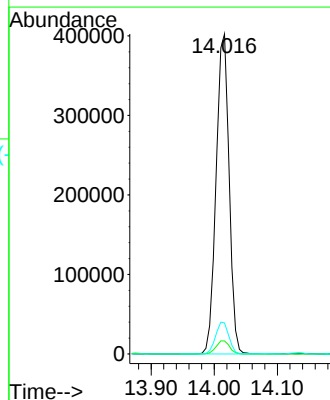
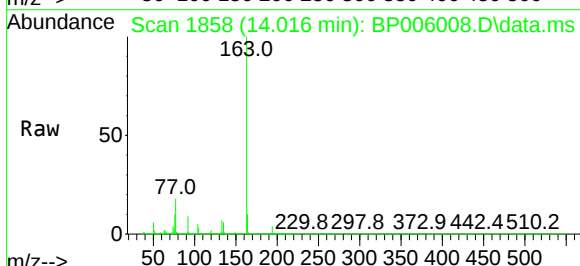
Tgt Ion:163 Resp: 574892

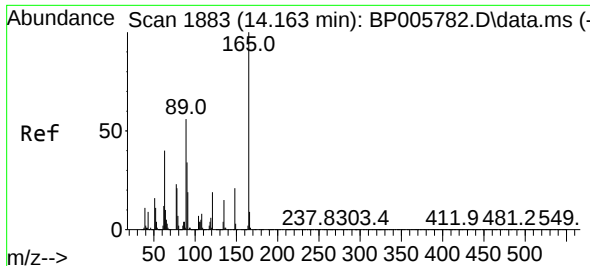
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 9.7 8.2 12.2

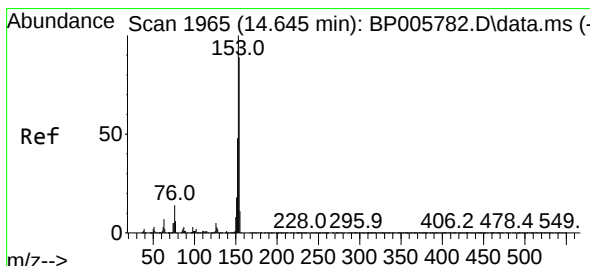
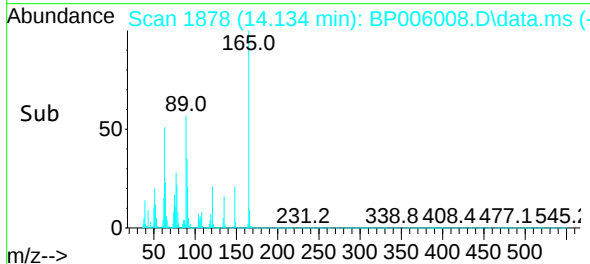
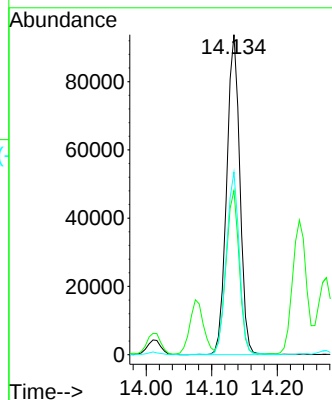
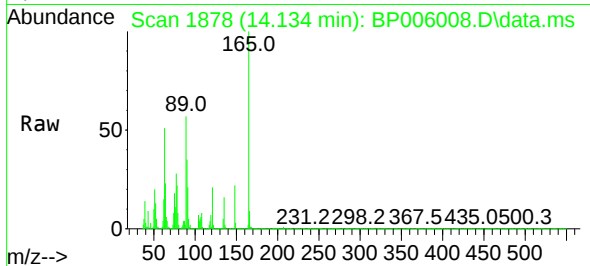




#51
2,6-Dinitrotoluene
Concen: 44.125 ng
RT: 14.134 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

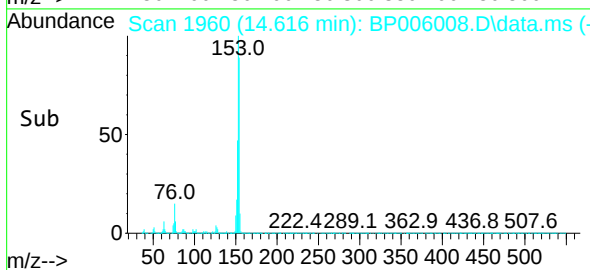
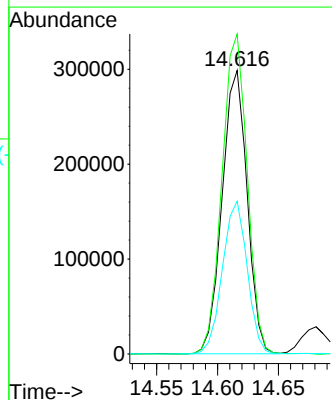
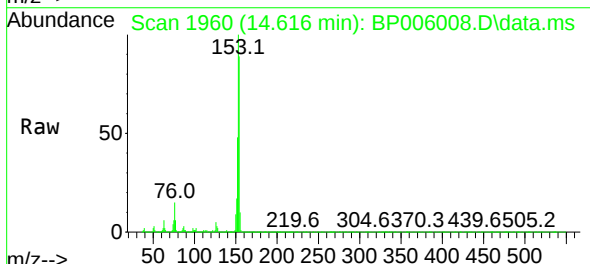
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

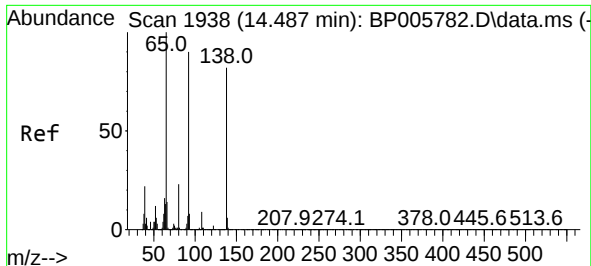
Tgt Ion:165 Resp: 130380
Ion Ratio Lower Upper
165 100
63 51.3 41.3 61.9
89 57.1 44.8 67.2



#52
Acenaphthene
Concen: 44.025 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:154 Resp: 426988
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 53.9 43.0 64.4

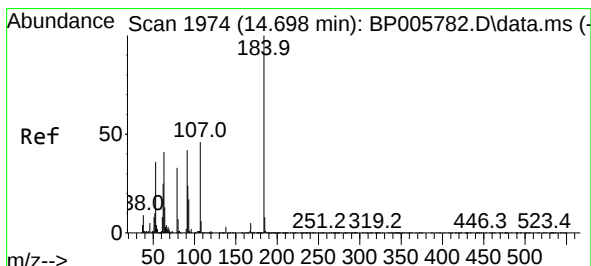
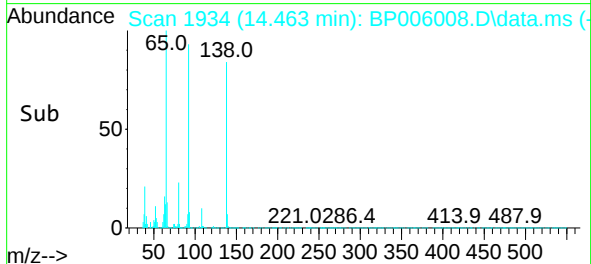
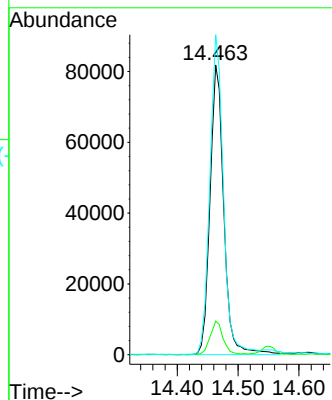
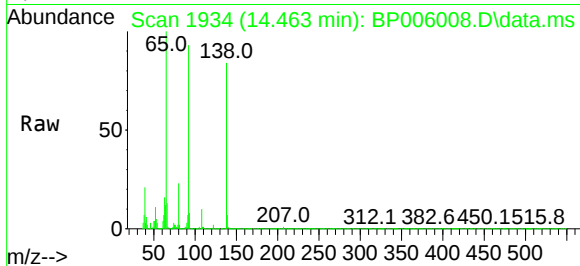




#53
3-Nitroaniline
Concen: 44.885 ng
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

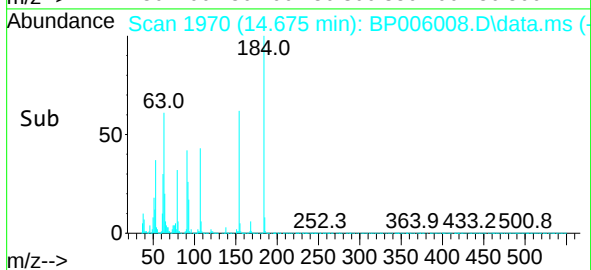
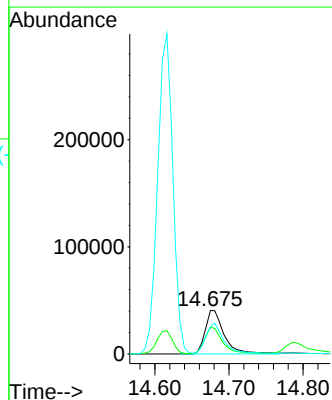
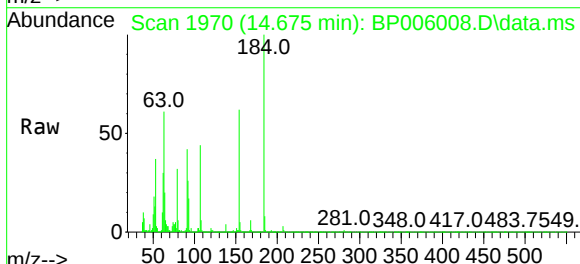
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

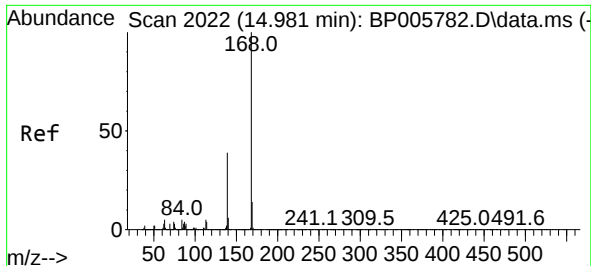
Tgt Ion:138 Resp: 128540
Ion Ratio Lower Upper
138 100
108 11.6 8.4 12.6
92 110.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 43.491 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:184 Resp: 72289
Ion Ratio Lower Upper
184 100
63 61.2 47.0 70.6
154 62.2 52.3 78.5

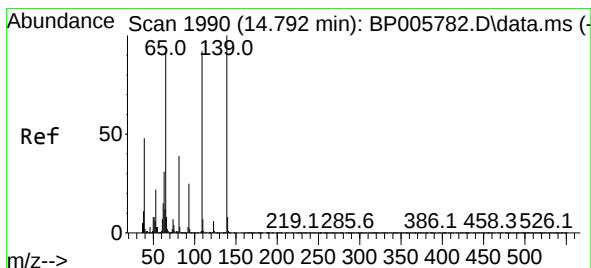
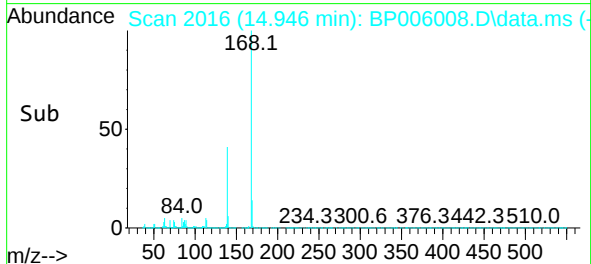
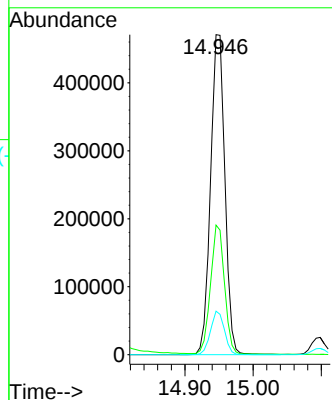
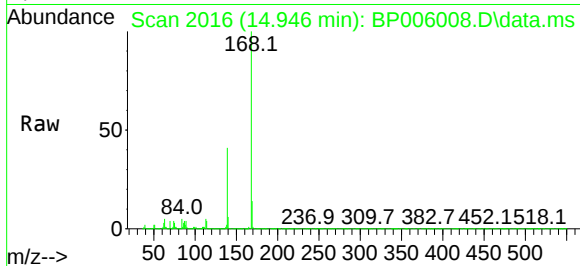




#55
Dibenzofuran
Concen: 43.191 ng
RT: 14.946 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

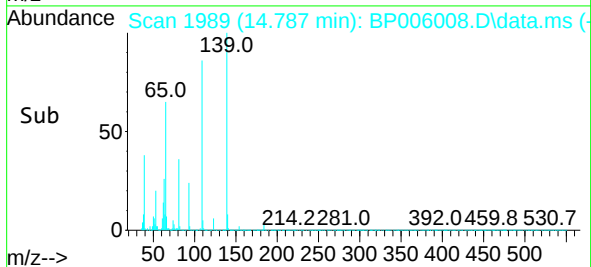
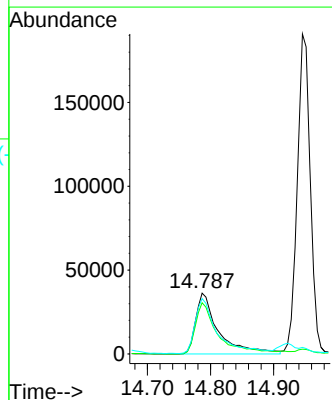
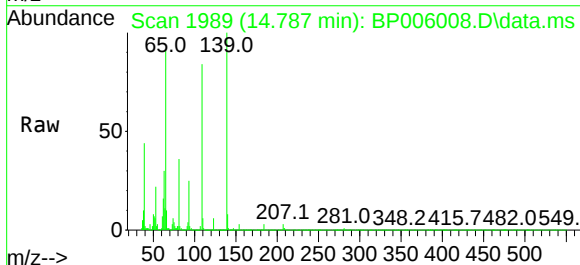
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

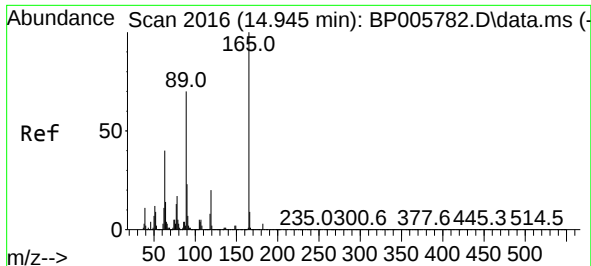
Tgt Ion:168 Resp: 688886
Ion Ratio Lower Upper
168 100
139 40.5 31.0 46.6
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 39.089 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:139 Resp: 90736
Ion Ratio Lower Upper
139 100
109 84.4 72.3 112.3
65 91.1 72.5 112.5



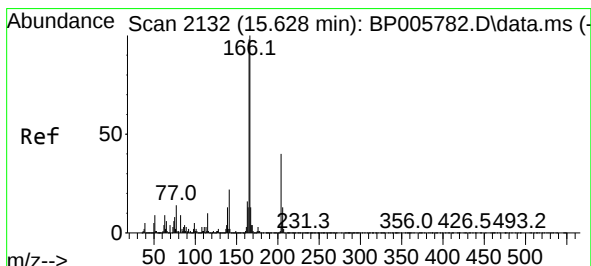
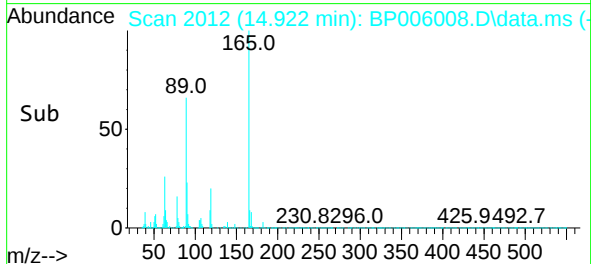
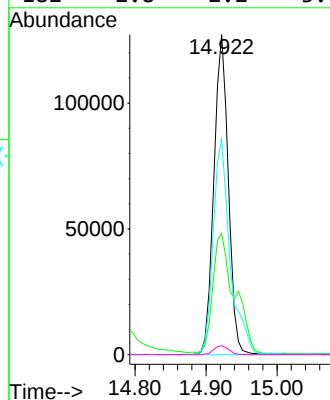
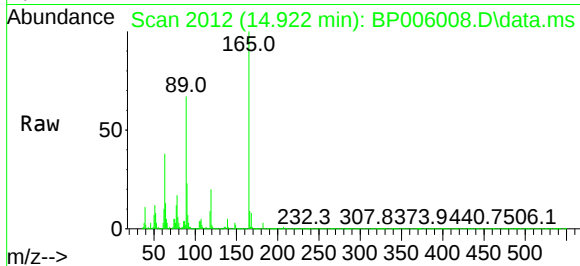


#57
2,4-Dinitrotoluene
Concen: 45.400 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 179419

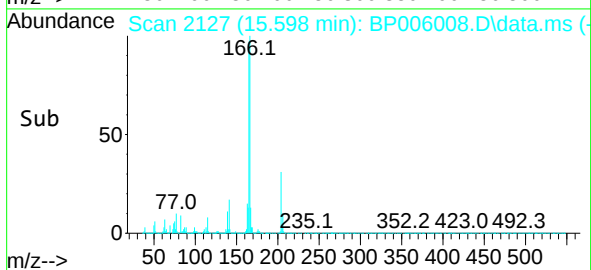
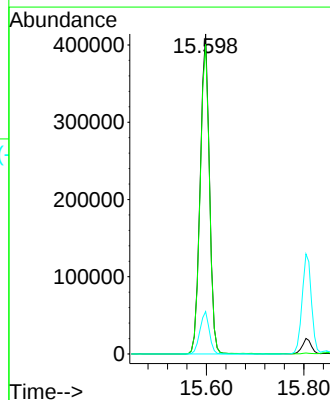
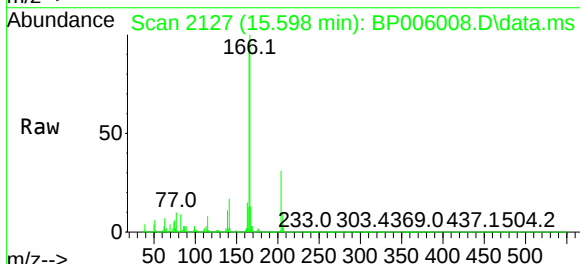
Ion	Ratio	Lower	Upper
165	100		
63	37.8	32.3	48.5
89	67.2	55.9	83.9
182	2.8	2.2	3.4

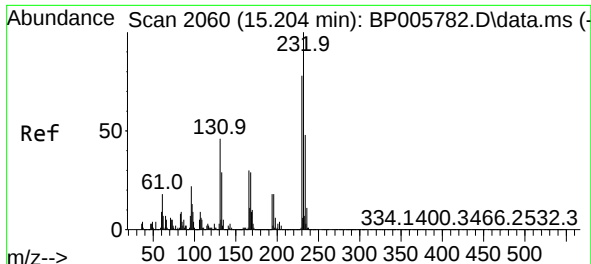


#58
Fluorene
Concen: 44.088 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:166 Resp: 547902

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.0	117.0
167	13.3	10.5	15.7

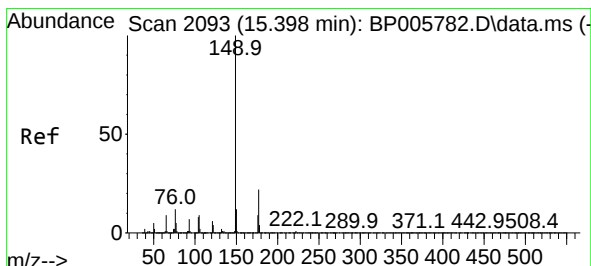
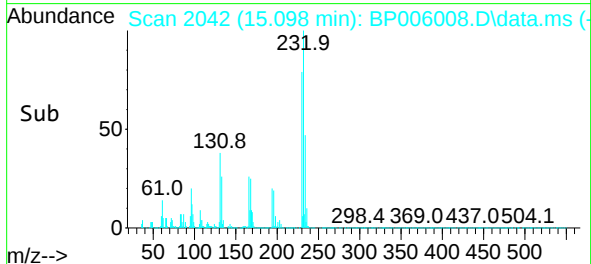
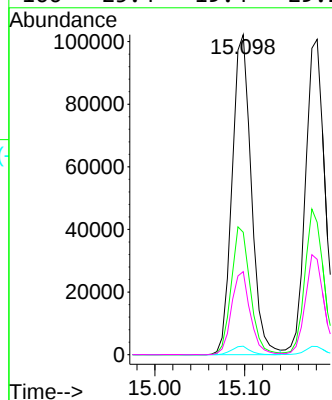
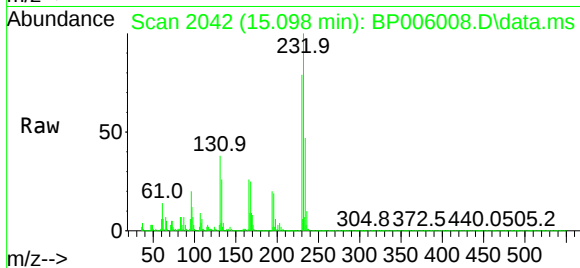




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.750 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.082 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

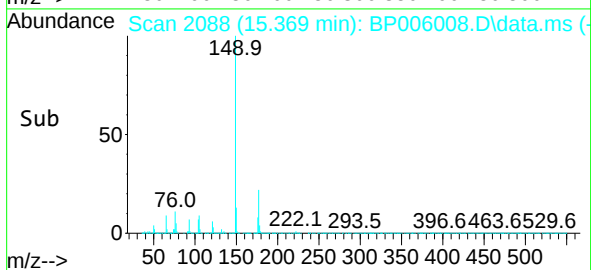
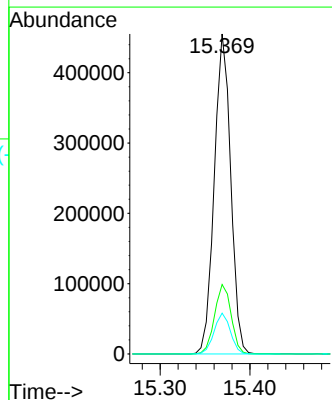
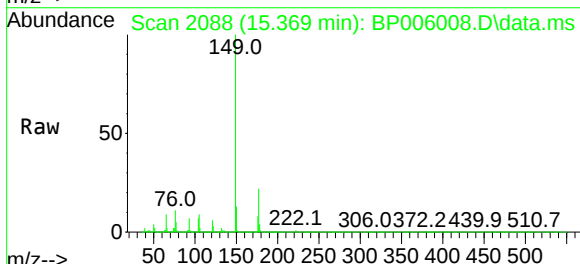
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

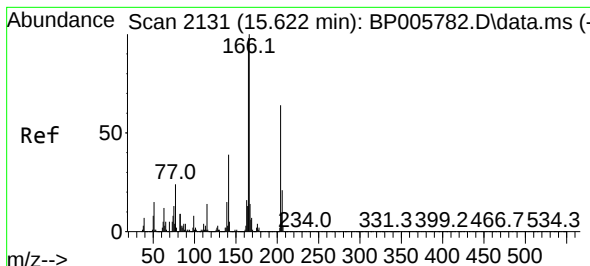
Tgt Ion:232	Resp:	151272
Ion Ratio	Lower	Upper
232	100	
131	39.6	32.2 48.4
130	2.5	2.0 3.0
166	25.4	19.4 29.2



#60
Diethylphthalate
Concen: 44.337 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:149	Resp:	578286
Ion Ratio	Lower	Upper
149	100	
177	21.7	17.5 26.3
150	12.7	9.9 14.9

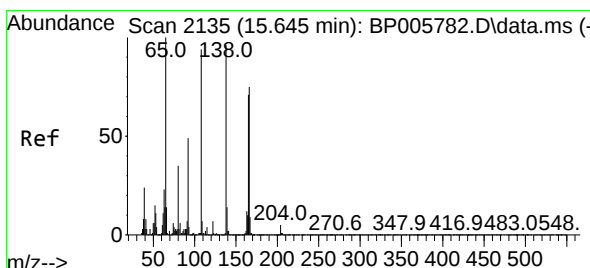
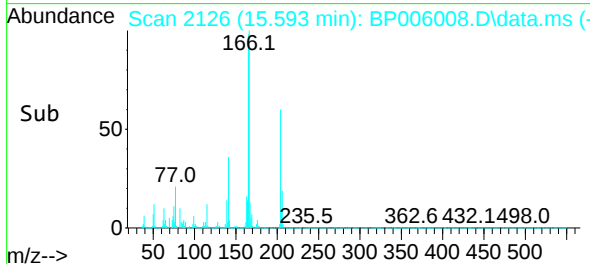
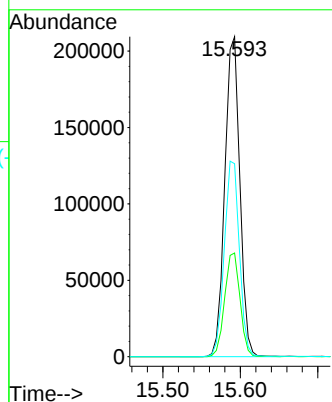
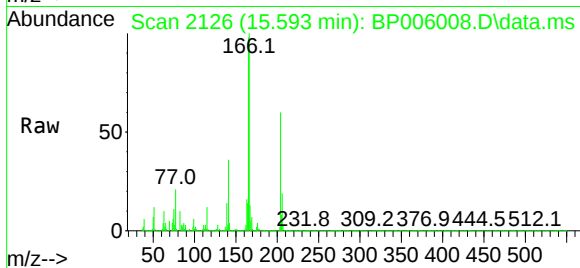




#61
4-Chlorophenyl-phenylether
Concen: 43.735 ng
RT: 15.593 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

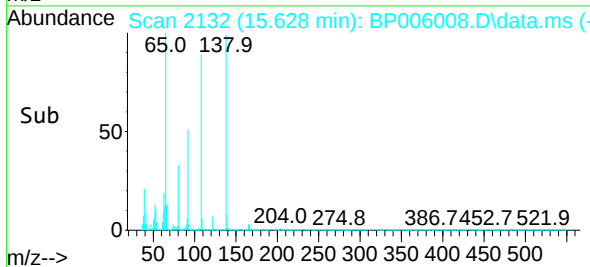
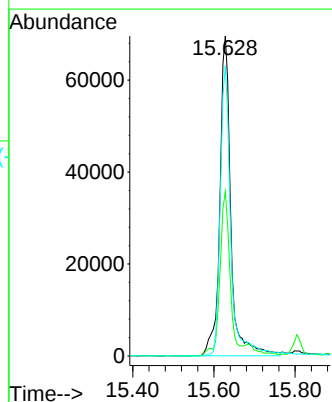
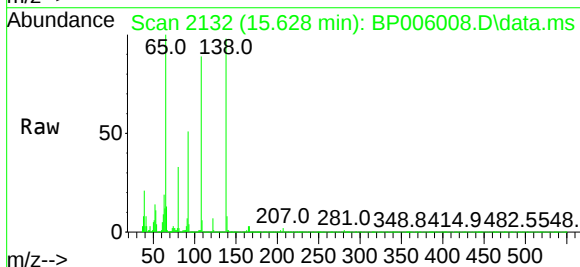
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

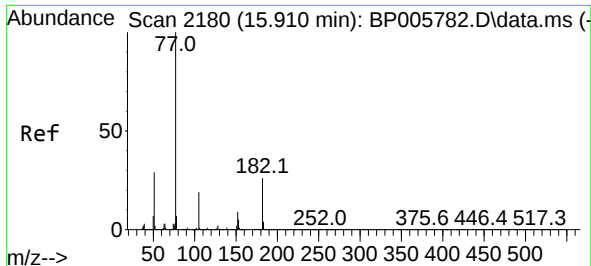
Tgt Ion:204 Resp: 281832
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 60.3 48.6 73.0



#62
4-Nitroaniline
Concen: 44.721 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:138 Resp: 131822
Ion Ratio Lower Upper
138 100
92 51.4 31.2 71.2
108 90.7 78.6 118.6

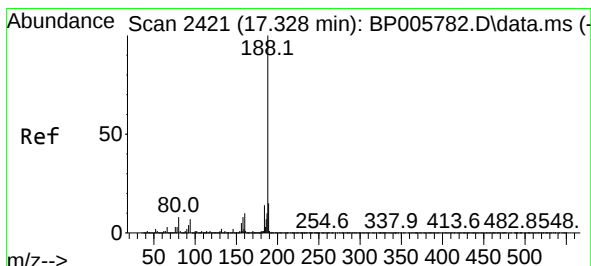
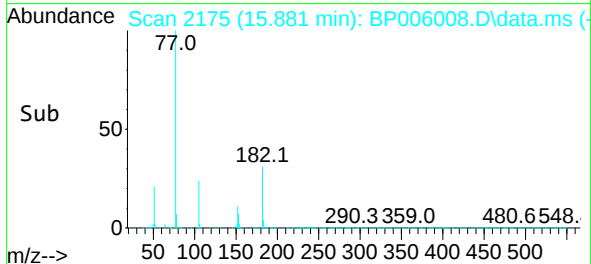
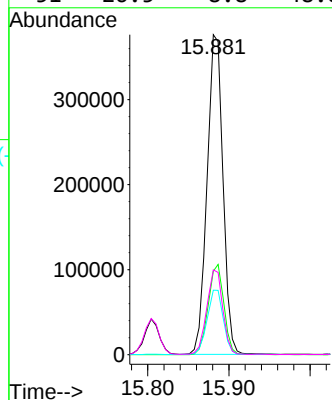
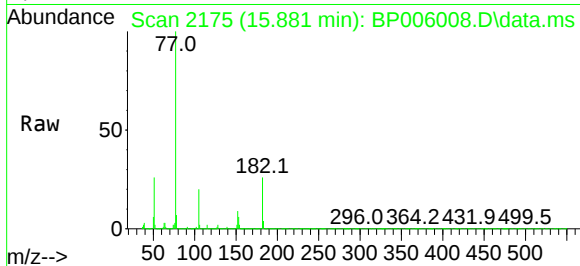




#63
Azobenzene
Concen: 43.304 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

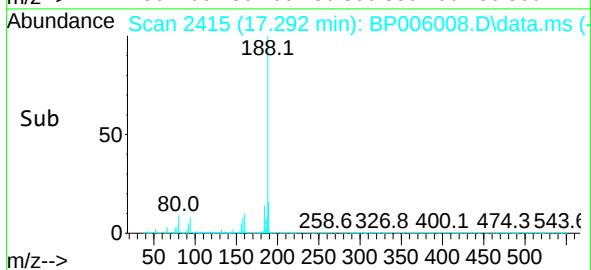
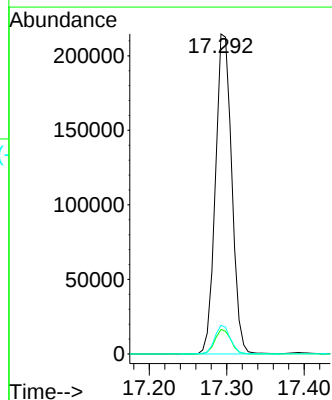
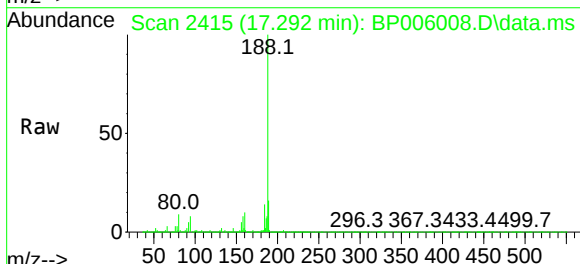
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

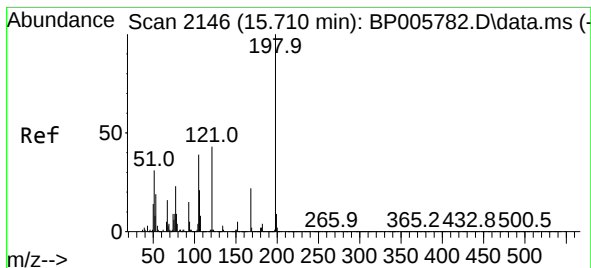
Tgt Ion: 77	Resp: 510992
Ion Ratio	Lower Upper
77 100	
182 26.1	6.0 46.0
105 20.2	0.0 38.8
51 26.5	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:188	Resp: 314801
Ion Ratio	Lower Upper
188 100	
94 7.6	5.6 8.4
80 8.9	6.3 9.5

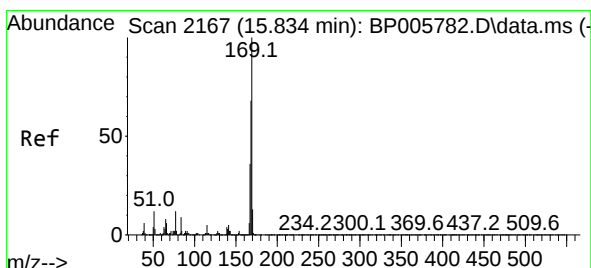
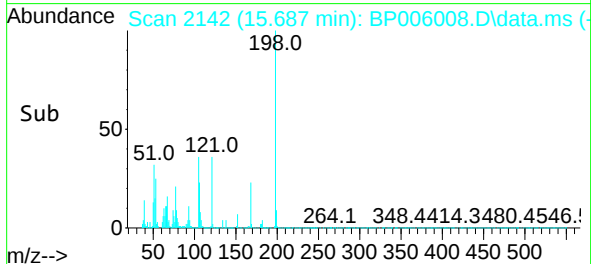
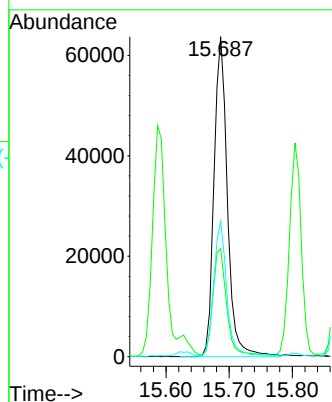
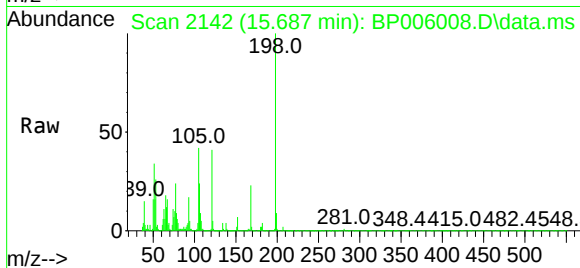




#65
4,6-Dinitro-2-methylphenol
Concen: 40.551 ng
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

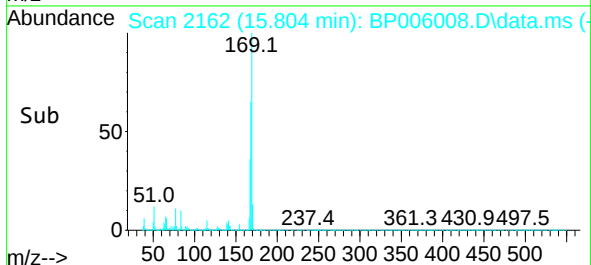
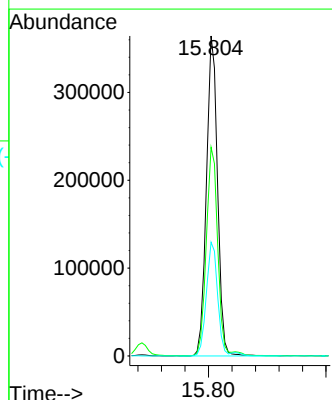
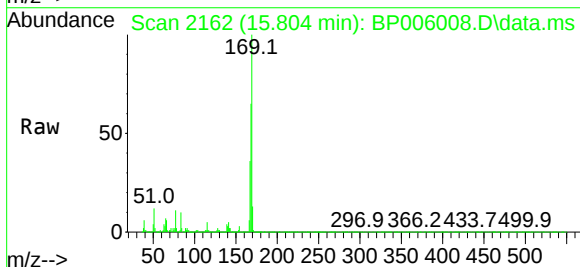
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

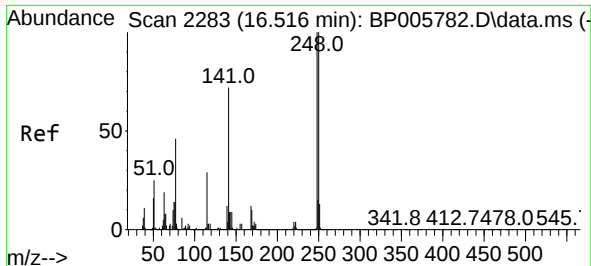
Tgt Ion:198 Resp: 93809
Ion Ratio Lower Upper
198 100
51 33.8 14.0 54.0
105 42.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.790 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:169 Resp: 478014
Ion Ratio Lower Upper
169 100
168 65.2 54.4 81.6
167 35.6 29.0 43.6

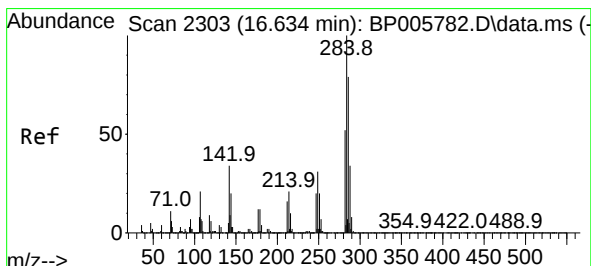
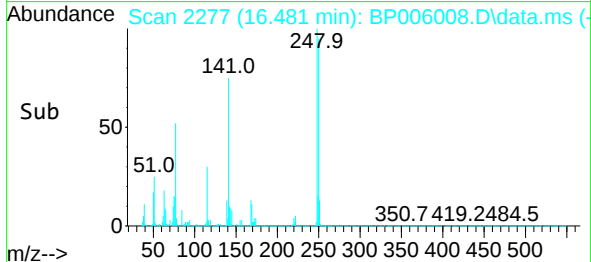
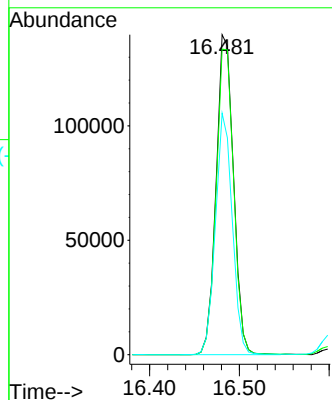
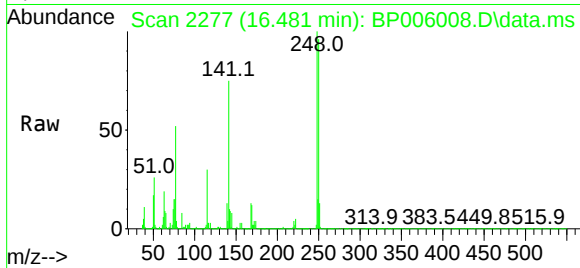




#67
4-Bromophenyl-phenylether
Concen: 46.537 ng
RT: 16.481 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

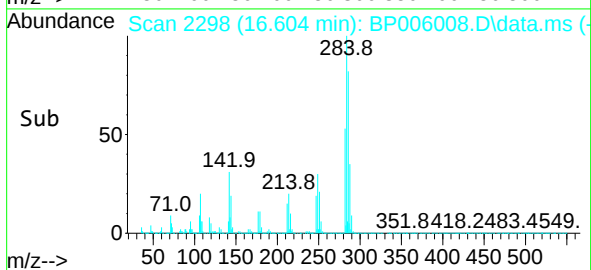
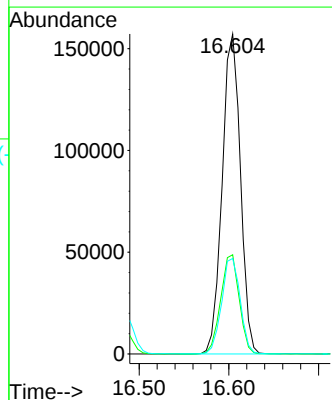
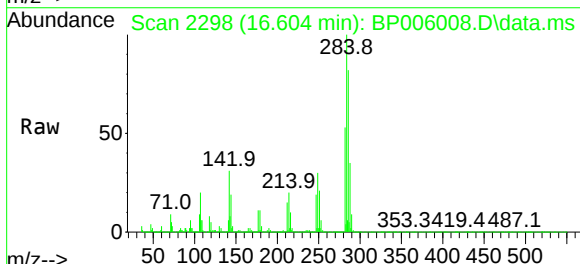
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

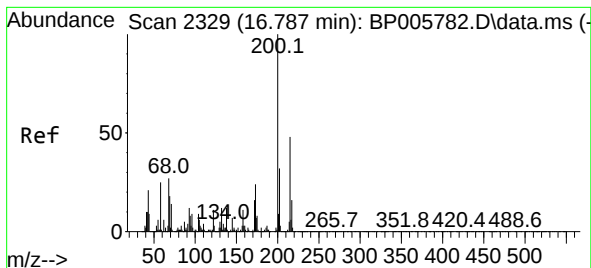
Tgt Ion:248 Resp: 188034
Ion Ratio Lower Upper
248 100
250 95.5 79.8 119.8
141 75.5 57.8 86.6



#68
Hexachlorobenzene
Concen: 45.839 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:284 Resp: 222004
Ion Ratio Lower Upper
284 100
142 31.0 26.9 40.3
249 29.8 24.5 36.7





#69

Atrazine

Concen: 40.377 ng

RT: 16.757 min Scan# 2324

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

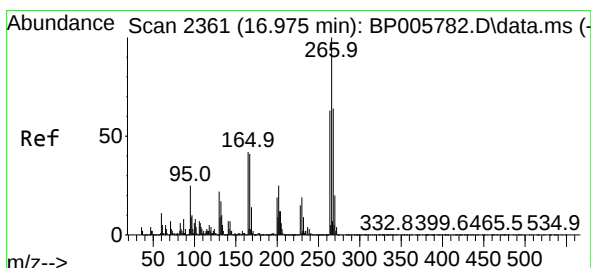
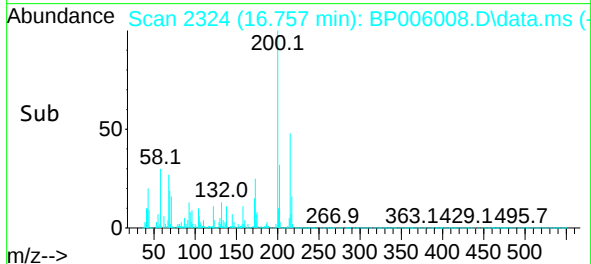
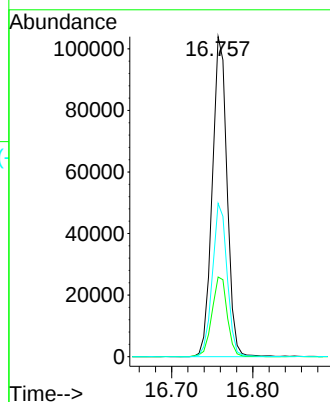
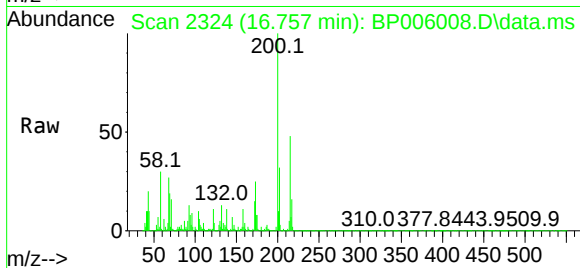
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	131141
Ion Ratio	Lower	Upper
200	100	
173	24.9	4.1 44.1
215	47.9	27.7 67.7



#70

Pentachlorophenol

Concen: 43.951 ng

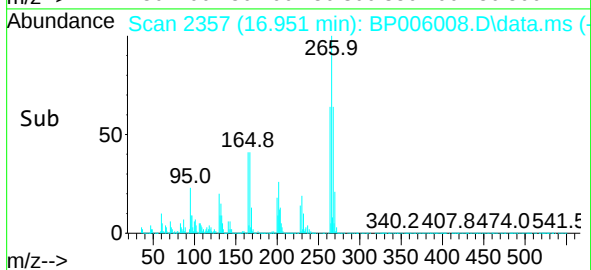
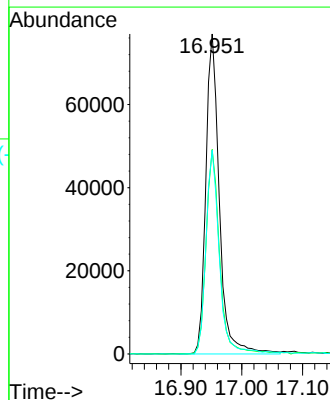
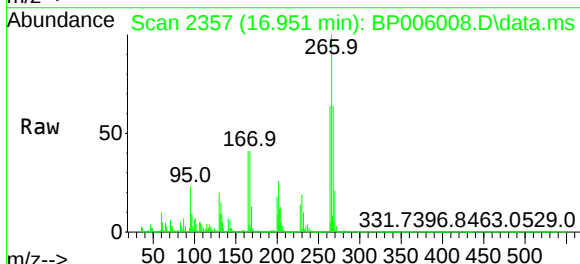
RT: 16.951 min Scan# 2357

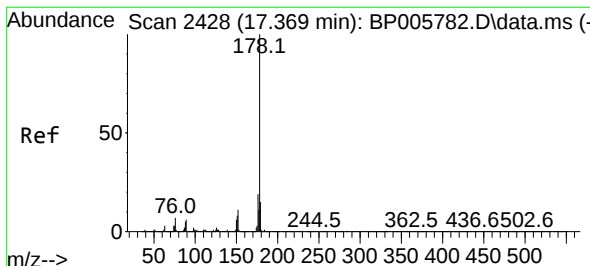
Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

Tgt Ion:266	Resp:	118357
Ion Ratio	Lower	Upper
266	100	
268	63.9	51.6 77.4
264	63.7	50.3 75.5

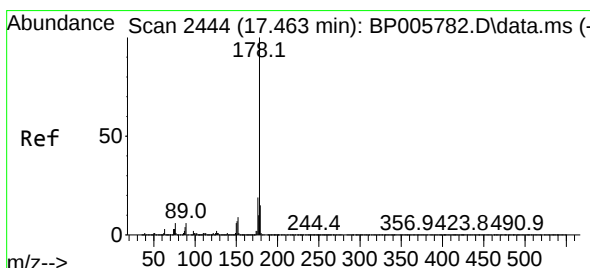
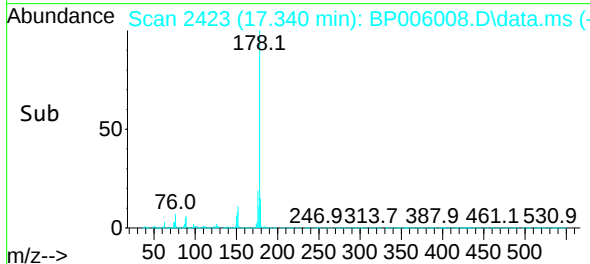
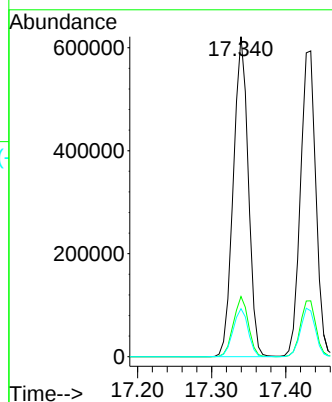
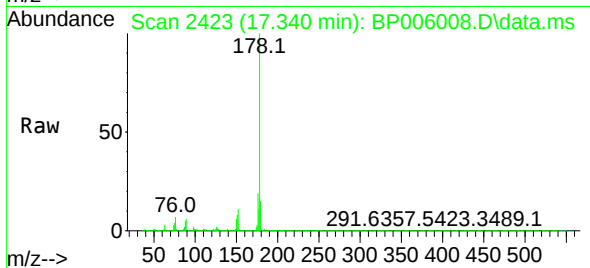




#71
Phenanthrene
Concen: 46.086 ng
RT: 17.340 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

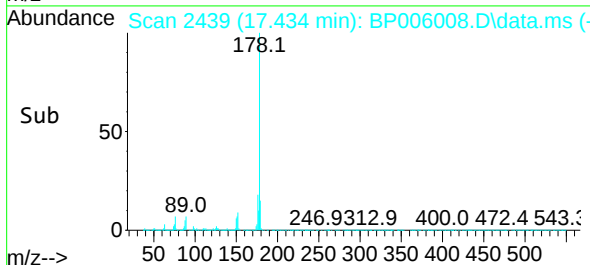
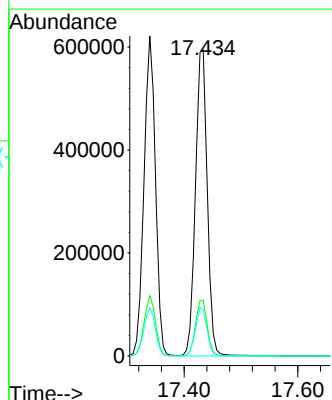
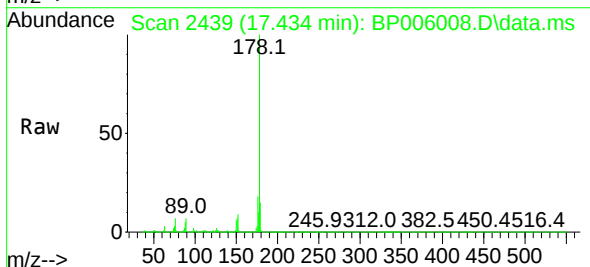
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

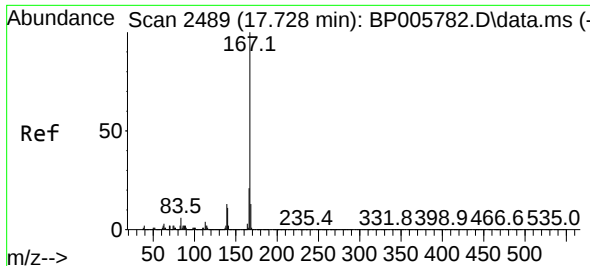
Tgt Ion:178 Resp: 871259
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.0 12.4 18.6



#72
Anthracene
Concen: 46.322 ng
RT: 17.434 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:178 Resp: 861883
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.0 12.2 18.2

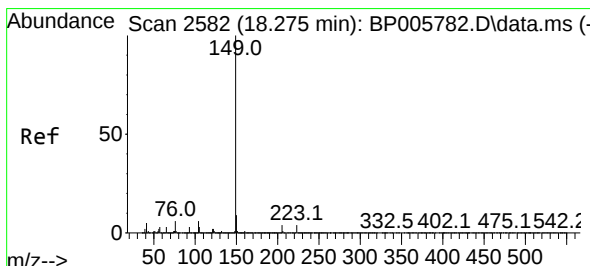
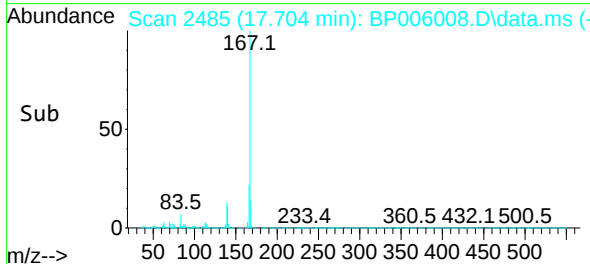
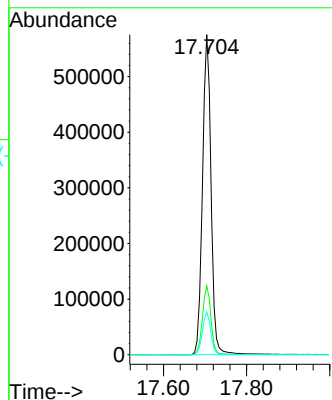
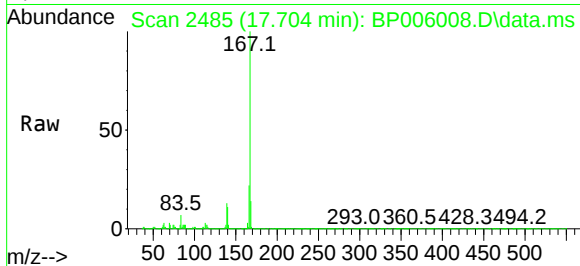




#73
 Carbazole
 Concen: 46.206 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BP006008.D
 Acq: 22 Jun 2021 16:51

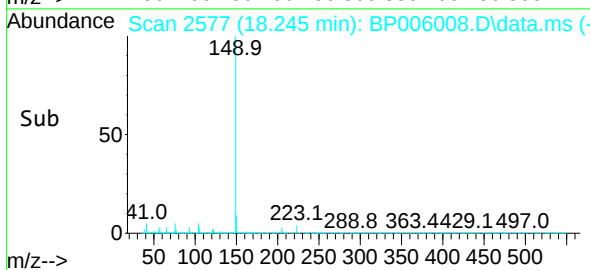
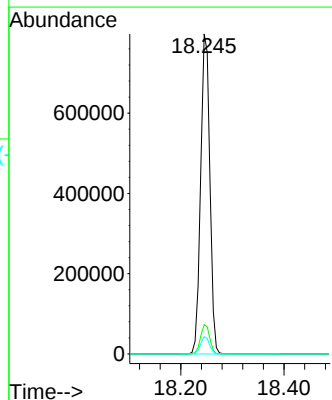
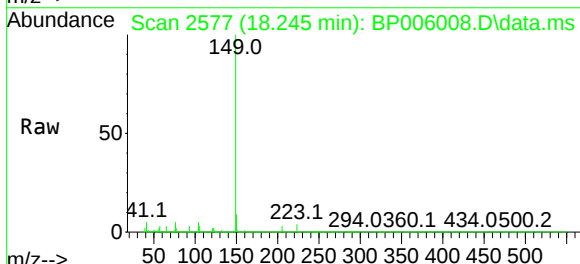
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

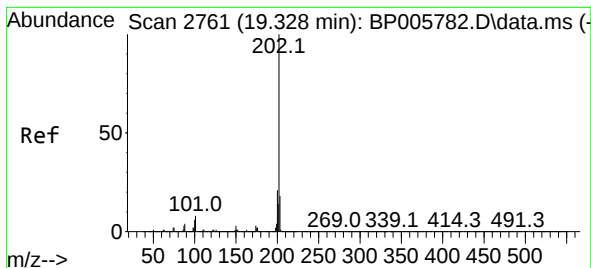
Tgt Ion:167	Resp: 825413
Ion Ratio	Lower Upper
167	100
166	21.5 17.1 25.7
139	13.3 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 47.498 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP006008.D
 Acq: 22 Jun 2021 16:51

Tgt Ion:149	Resp: 983073
Ion Ratio	Lower Upper
149	100
150	9.1 7.3 10.9
104	5.4 4.5 6.7

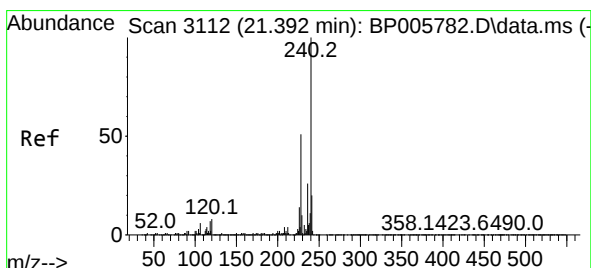
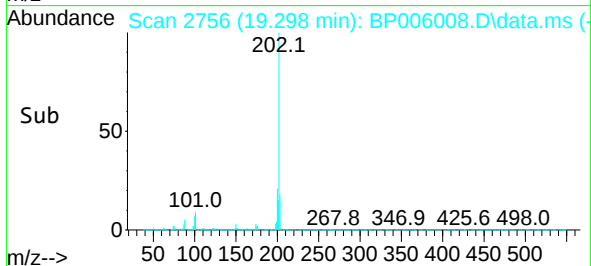
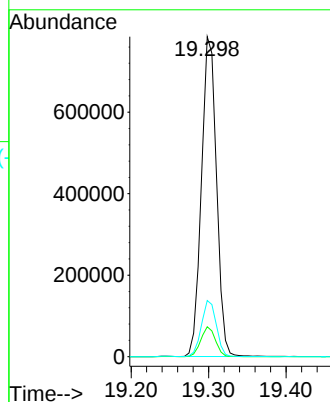
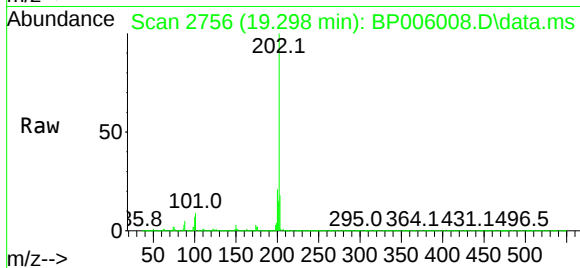




#75
Fluoranthene
Concen: 46.245 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

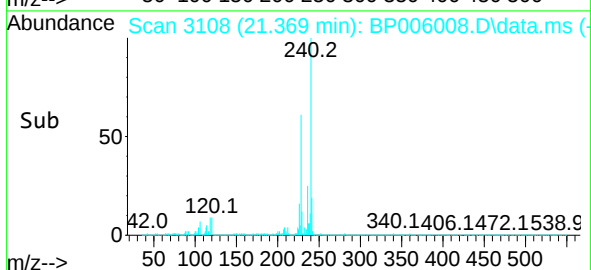
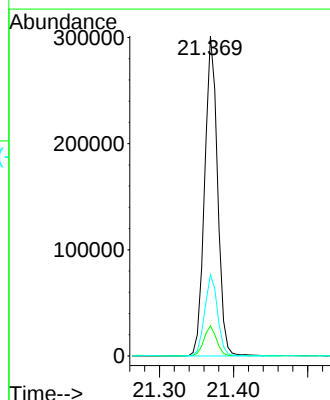
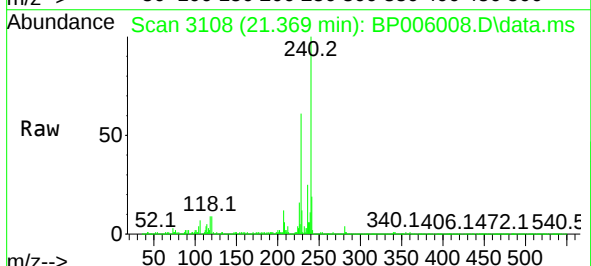
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

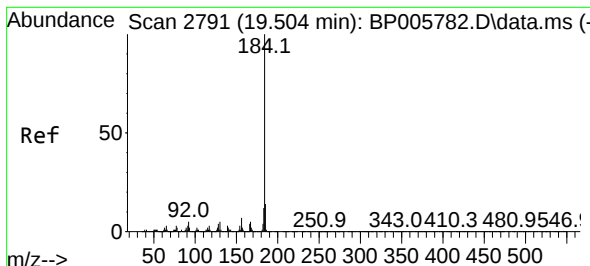
Tgt Ion:202 Resp: 1061735
Ion Ratio Lower Upper
202 100
101 9.4 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:240 Resp: 365314
Ion Ratio Lower Upper
240 100
120 9.4 6.5 9.7
236 25.4 20.6 31.0

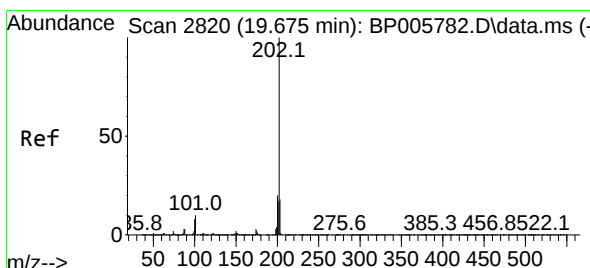
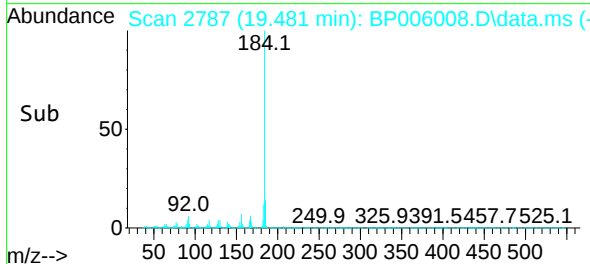
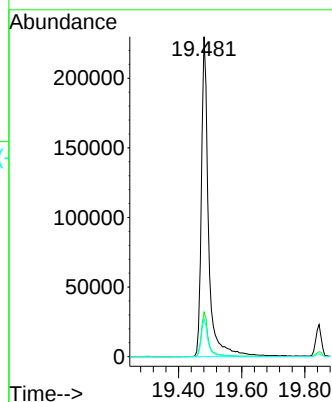
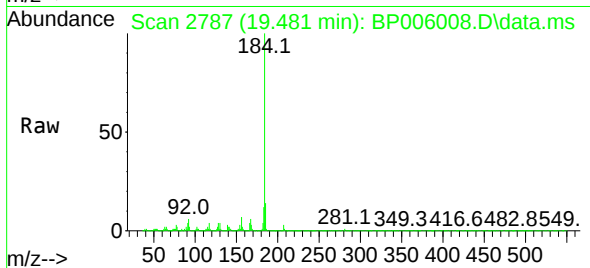




#77
Benzidine
Concen: 47.746 ng
RT: 19.481 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

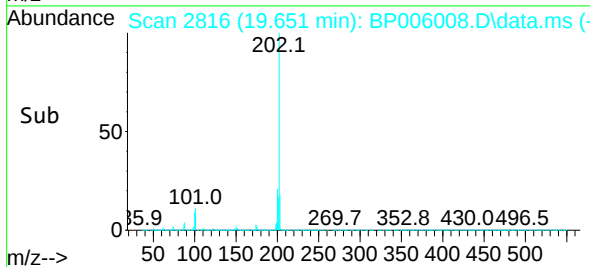
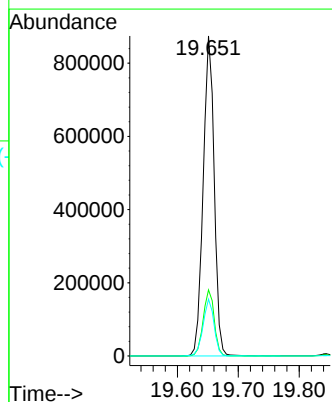
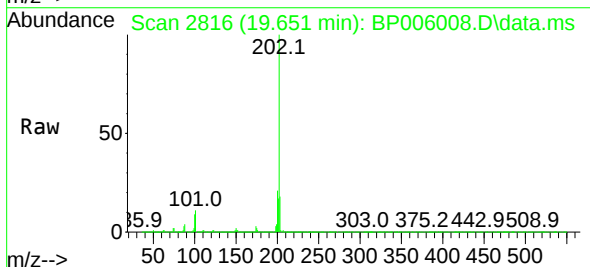
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

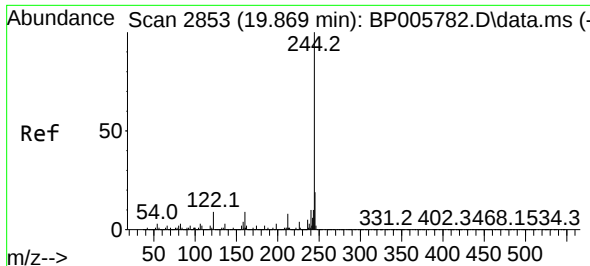
Tgt Ion:184 Resp: 362939
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.8 9.5 14.3



#78
Pyrene
Concen: 43.171 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:202 Resp: 1100994
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.8 14.2 21.2



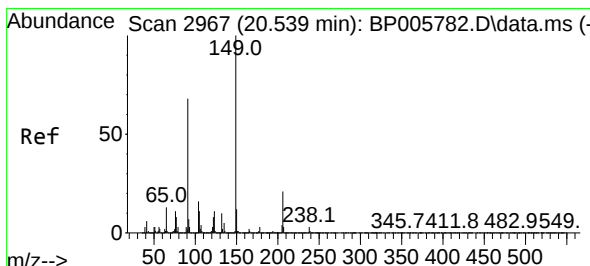
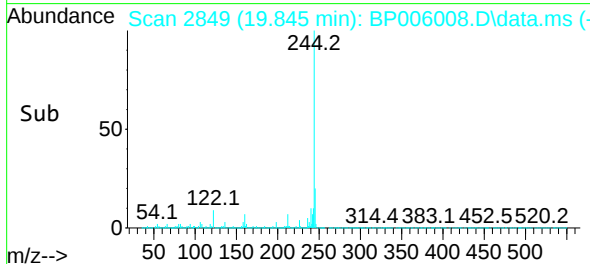
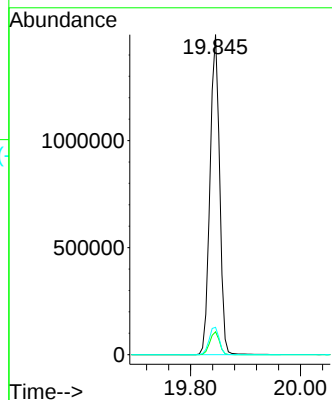
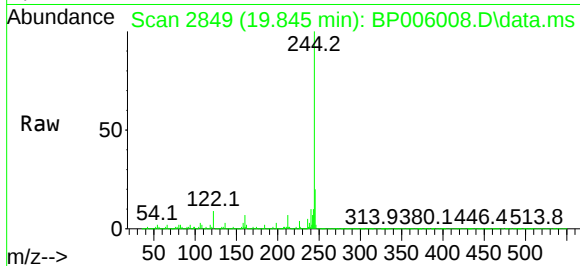


#79
 Terphenyl-d14
 Concen: 92.625 ng
 RT: 19.845 min Scan# 2849
 Delta R.T. 0.000 min
 Lab File: BP006008.D
 Acq: 22 Jun 2021 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:244 Resp: 1807080

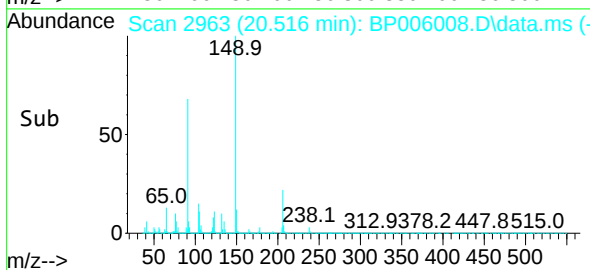
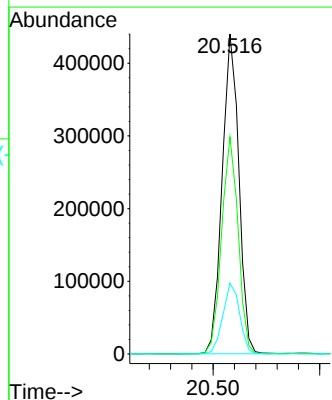
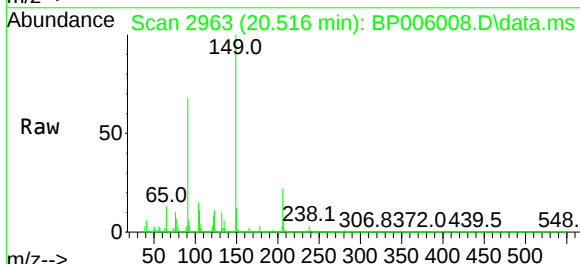
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	8.5	7.1	10.7

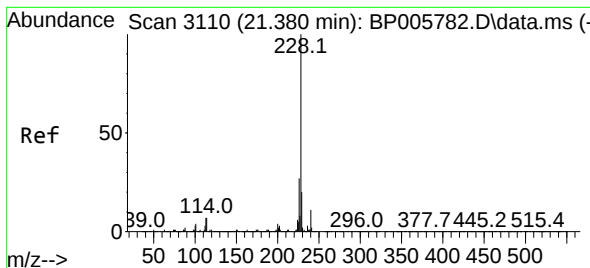


#80
 Butylbenzylphthalate
 Concen: 45.545 ng
 RT: 20.516 min Scan# 2963
 Delta R.T. 0.000 min
 Lab File: BP006008.D
 Acq: 22 Jun 2021 16:51

Tgt Ion:149 Resp: 477875

Ion	Ratio	Lower	Upper
149	100		
91	67.9	54.6	81.8
206	22.2	16.7	25.1





#81

Benzo(a)anthracene

Concen: 44.859 ng

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

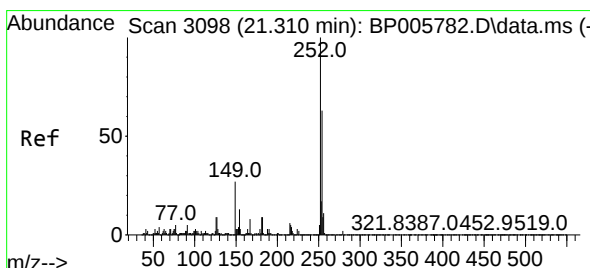
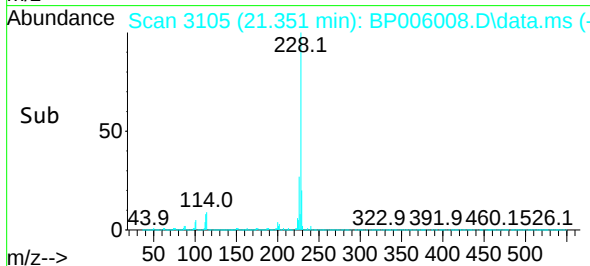
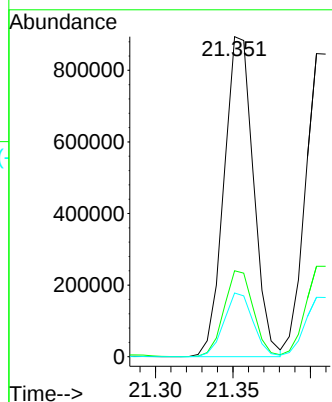
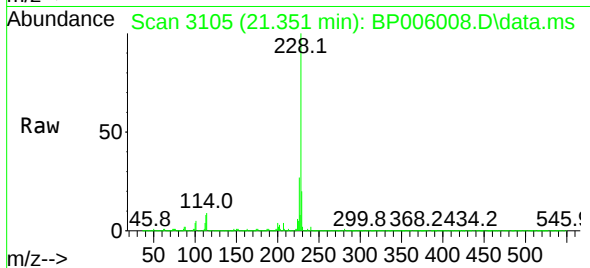
Tgt Ion:228 Resp: 1182950

Ion Ratio Lower Upper

228 100

226 26.8 21.6 32.4

229 19.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 43.265 ng

RT: 21.286 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

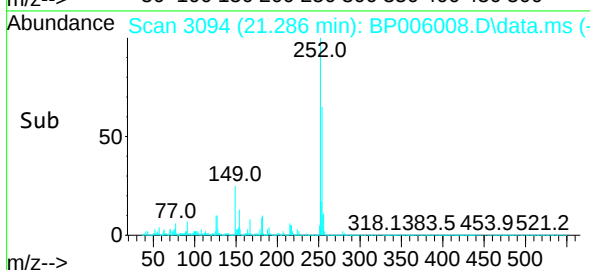
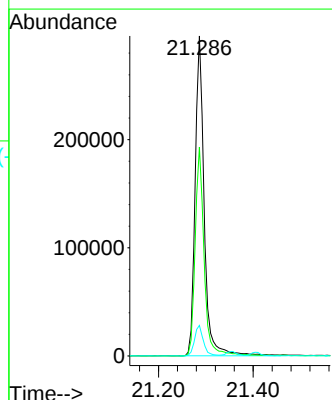
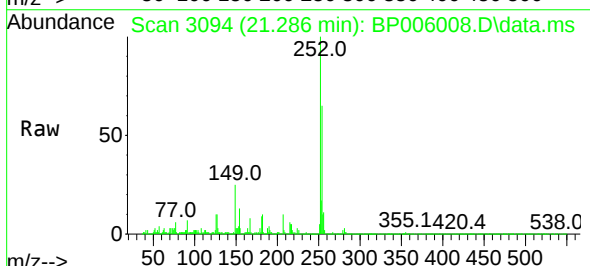
Tgt Ion:252 Resp: 394448

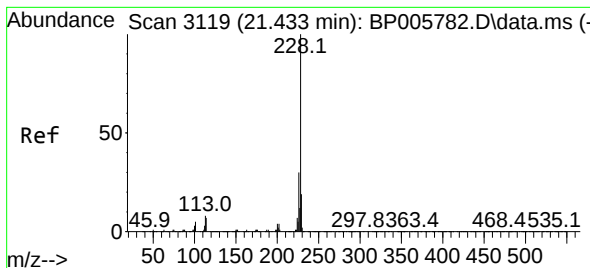
Ion Ratio Lower Upper

252 100

254 65.3 50.6 76.0

126 9.5 7.0 10.6





#83

Chrysene

Concen: 45.232 ng

RT: 21.404 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

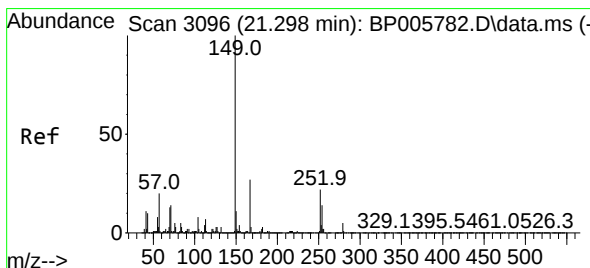
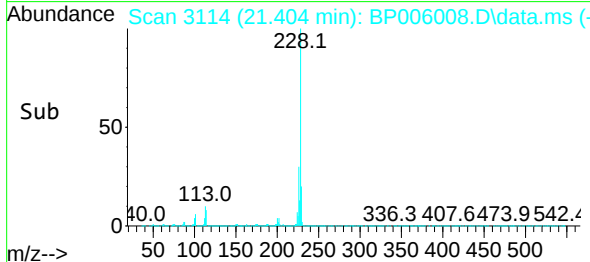
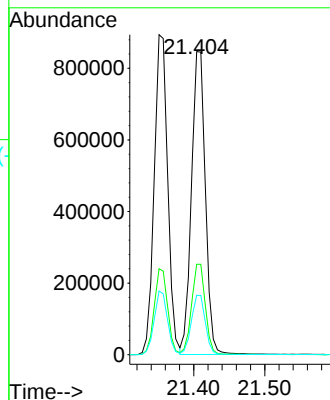
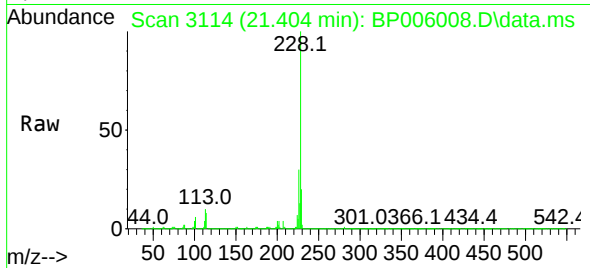
Tgt Ion:228 Resp: 1155291

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

229 19.6 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.187 ng

RT: 21.275 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

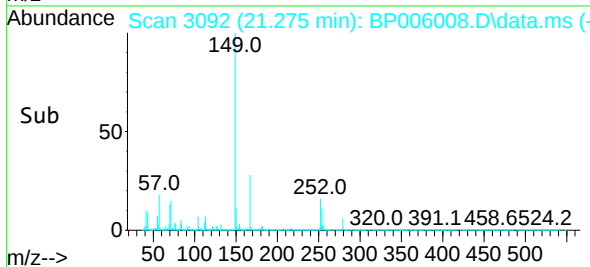
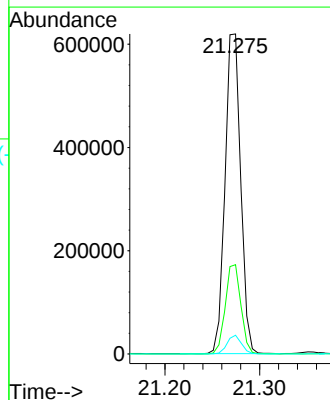
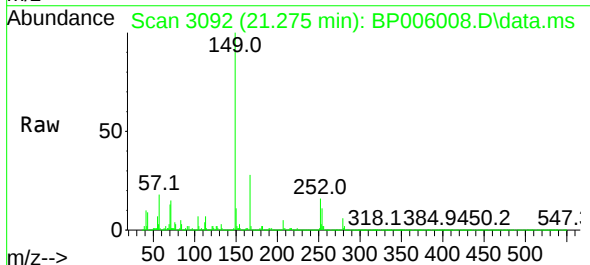
Tgt Ion:149 Resp: 710719

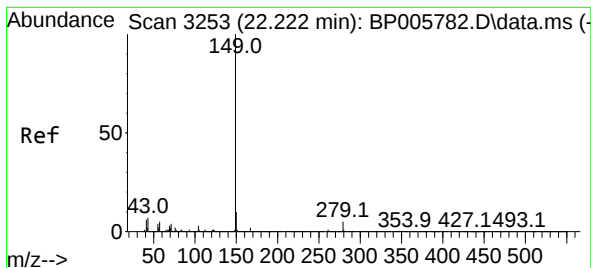
Ion Ratio Lower Upper

149 100

167 27.9 21.9 32.9

279 5.8 4.3 6.5

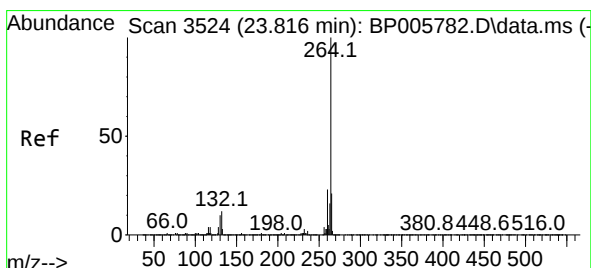
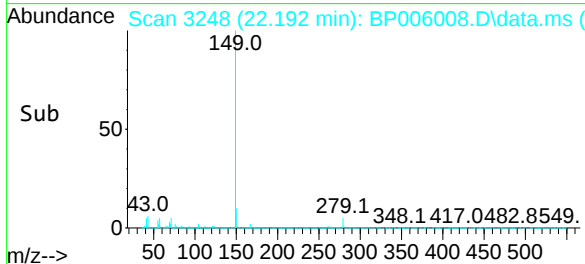
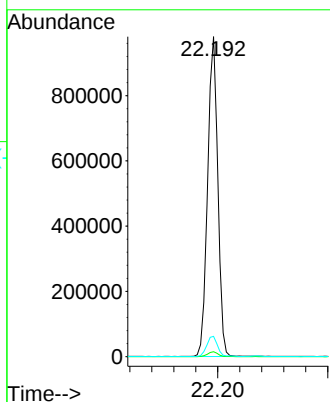
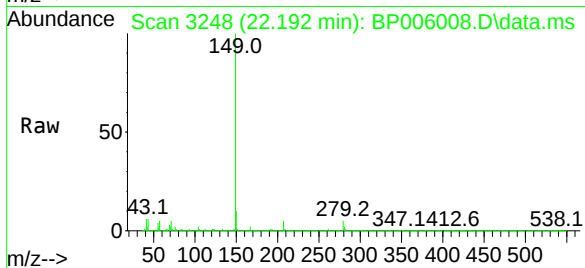




#85
Di-n-octyl phthalate
Concen: 45.532 ng
RT: 22.192 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

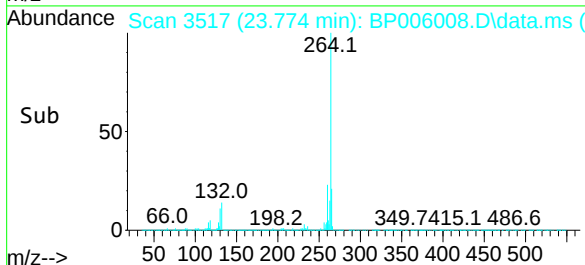
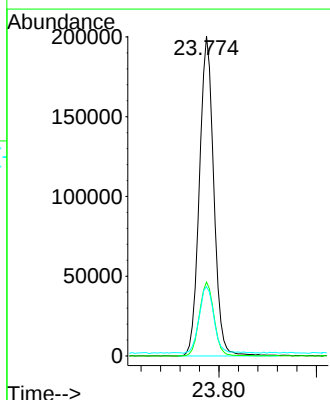
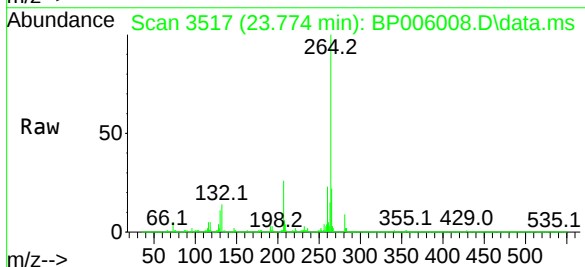
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

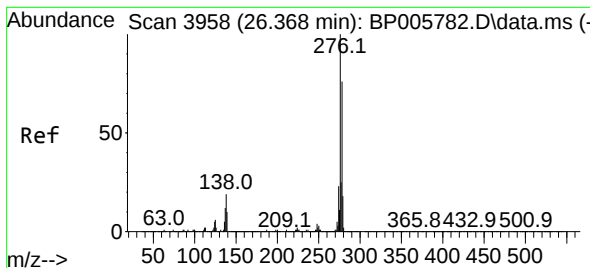
Tgt Ion:149 Resp: 1253391
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:264 Resp: 410931
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 21.6 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.642 ng

RT: 26.310 min Scan# 3948

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

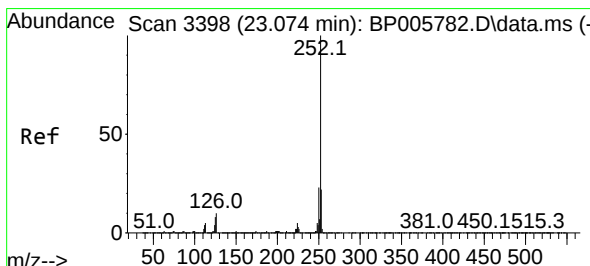
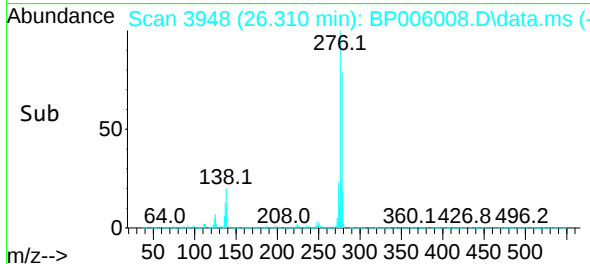
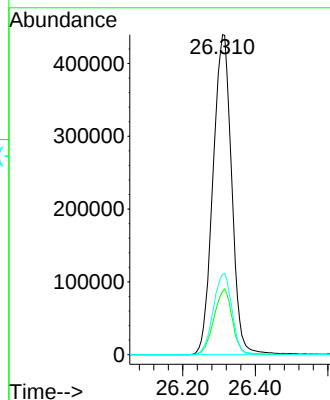
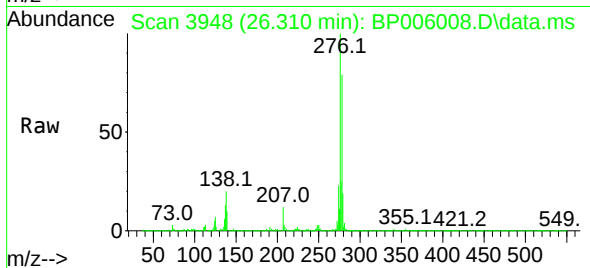
Tgt Ion:276 Resp: 1568748

Ion Ratio Lower Upper

276 100

138 20.3 15.3 22.9

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 45.847 ng

RT: 23.039 min Scan# 3392

Delta R.T. 0.000 min

Lab File: BP006008.D

Acq: 22 Jun 2021 16:51

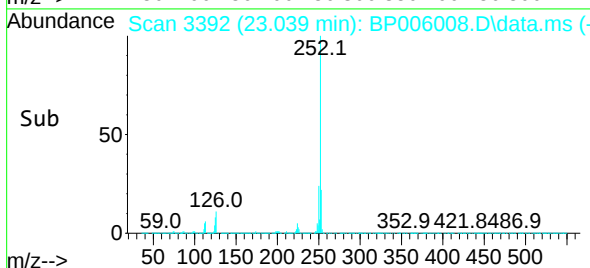
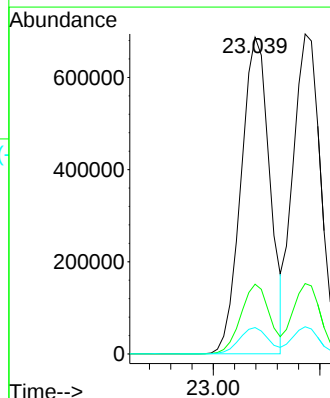
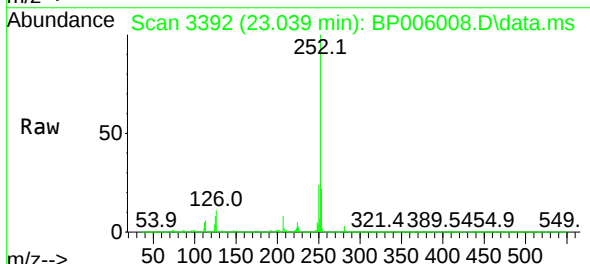
Tgt Ion:252 Resp: 1290382

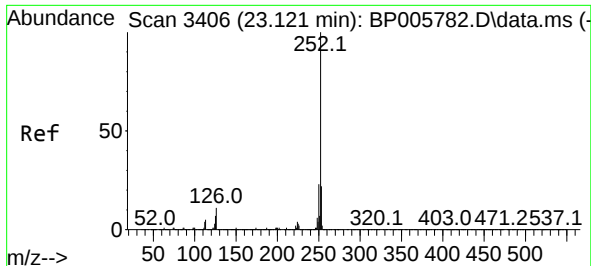
Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 8.3 6.2 9.4

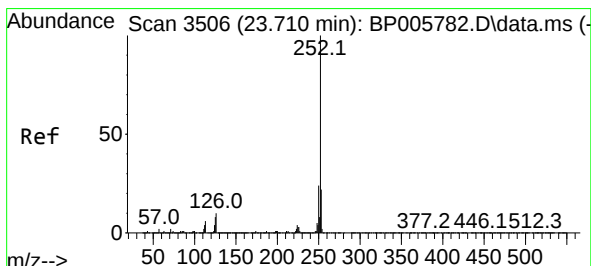
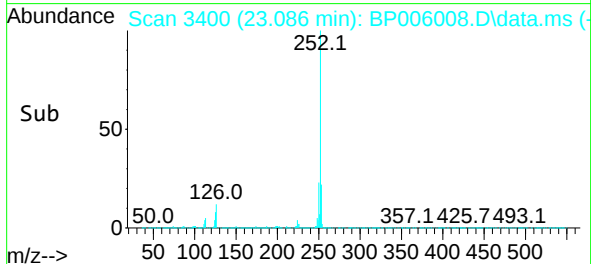
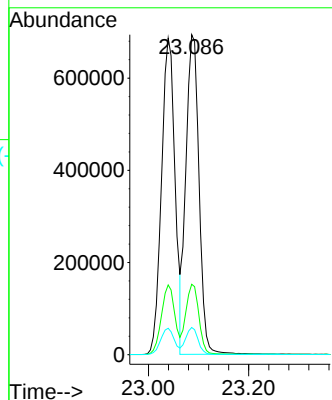
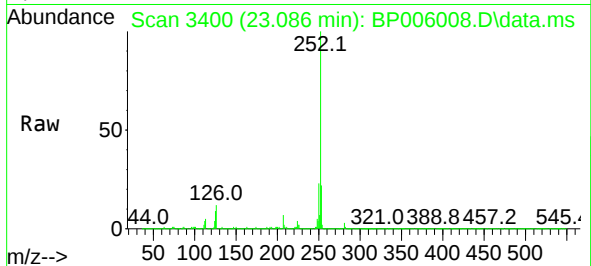




#89
Benzo(k)fluoranthene
Concen: 46.139 ng
RT: 23.086 min Scan# 3400
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

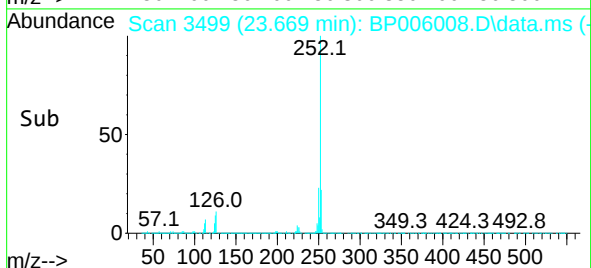
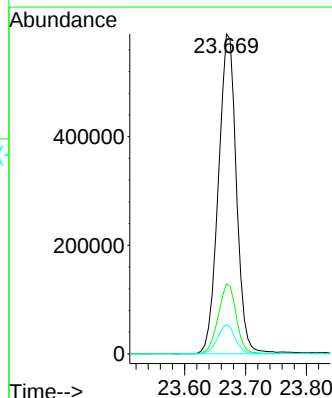
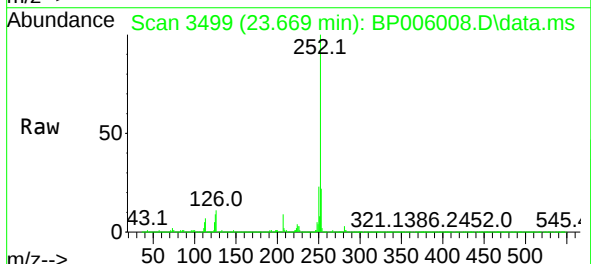
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

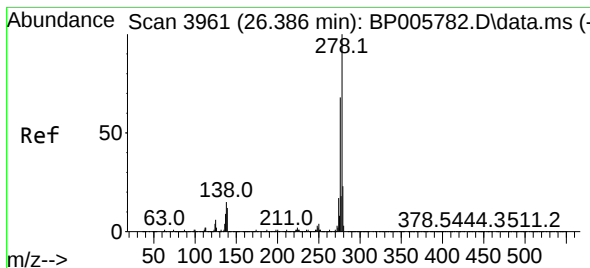
Tgt Ion:252 Resp: 1259224
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.5 6.0 9.0



#90
Benzo(a)pyrene
Concen: 45.669 ng
RT: 23.669 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:252 Resp: 1208438
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.2 6.5 9.7

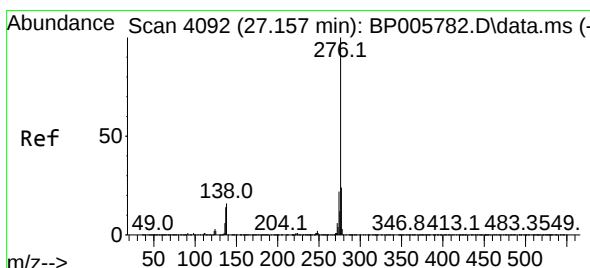
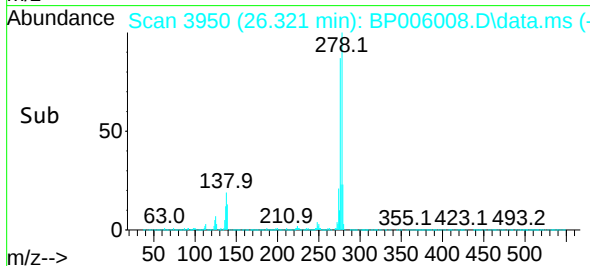
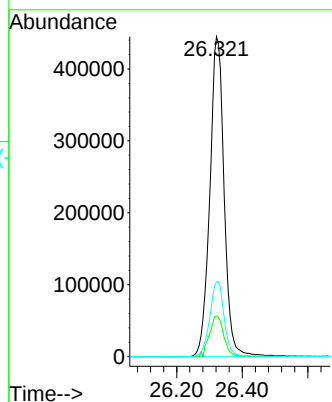
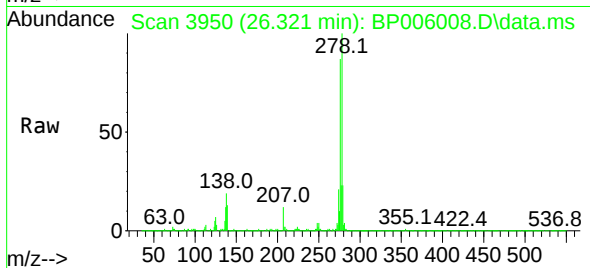




#91
Dibenzo(a,h)anthracene
Concen: 44.763 ng
RT: 26.321 min Scan# 3950
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1353871
Ion Ratio Lower Upper
278 100
139 12.7 9.3 13.9
279 23.4 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 43.691 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.000 min
Lab File: BP006008.D
Acq: 22 Jun 2021 16:51

Tgt Ion:276 Resp: 1305406
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 17.3 12.6 18.8

