

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011122\
 Data File : BP008766.D
 Acq On : 11 Jan 2022 14:30
 Operator : CG/JU
 Sample : N1054-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

Quant Time: Jan 12 00:13:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	334233	20.000	ng	-0.02
21) Naphthalene-d8	10.663	136	1256173	20.000	ng	-0.02
39) Acenaphthene-d10	14.498	164	756580	20.000	ng	-0.02
64) Phenanthrene-d10	17.251	188	1468922	20.000	ng	-0.02
76) Chrysene-d12	21.339	240	1356927	20.000	ng	-0.02
86) Perylene-d12	23.756	264	1373762	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	2713748	127.146	ng	-0.01
7) Phenol-d6	7.040	99	3275059	114.303	ng	-0.01
23) Nitrobenzene-d5	9.022	82	1936114	87.287	ng	-0.01
42) 2,4,6-Tribromophenol	15.992	330	1340533	105.022	ng	-0.02
45) 2-Fluorobiphenyl	13.128	172	4663167	86.652	ng	-0.01
79) Terphenyl-d14	19.810	244	5833848	87.613	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	357597	44.423	ng	97
3) Pyridine	3.752	79	943883	49.847	ng	97
4) n-Nitrosodimethylamine	3.663	42	380249	45.067	ng	91
6) Aniline	7.187	93	887722	24.663	ng	98
8) 2-Chlorophenol	7.428	128	1024751	42.483	ng	98
9) Benzaldehyde	6.999	77	551239	28.427	ng	98
10) Phenol	7.063	94	1233658	42.076	ng	97
11) bis(2-Chloroethyl)ether	7.287	93	936057	41.189	ng	99
12) 1,3-Dichlorobenzene	7.751	146	1178251	43.236	ng	98
13) 1,4-Dichlorobenzene	7.898	146	1194977	42.910	ng	99
14) 1,2-Dichlorobenzene	8.216	146	1134557	42.013	ng	99
15) Benzyl Alcohol	8.104	79	806092	37.871	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.398	45	1027050	39.650	ng	99
17) 2-Methylphenol	8.310	107	796667	39.413	ng	97
18) Hexachloroethane	8.945	117	406249	43.369	ng	100
19) n-Nitroso-di-n-propyla...	8.675	70	655356	35.228	ng	96
20) 3+4-Methylphenols	8.640	107	1060774	37.822	ng	99
22) Acetophenone	8.687	105	1422558	42.919	ng	# 97
24) Nitrobenzene	9.063	77	991163	44.142	ng	97
25) Isophorone	9.598	82	1736240	39.801	ng	99
26) 2-Nitrophenol	9.775	139	520283	44.432	ng	94
27) 2,4-Dimethylphenol	9.845	122	889231	42.395	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	1141063	41.951	ng	99
29) 2,4-Dichlorophenol	10.316	162	976255	43.418	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	1090221	44.506	ng	99
31) Naphthalene	10.716	128	2955470	43.515	ng	100
32) Benzoic acid	10.004	122	594882	42.421	ng	98
33) 4-Chloroaniline	10.828	127	405810	13.313	ng	98
34) Hexachlorobutadiene	11.010	225	667062	45.041	ng	99
35) Caprolactam	11.616	113	264362	33.085	ng	95
36) 4-Chloro-3-methylphenol	11.957	107	878702	38.583	ng	99
37) 2-Methylnaphthalene	12.328	142	2155214	40.332	ng	98
38) 1-Methylnaphthalene	12.545	142	1979278	39.880	ng	100
40) 1,2,4,5-Tetrachloroben...	12.698	216	1217339	48.404	ng	99
41) Hexachlorocyclopentadiene	12.681	237	1214488	81.228	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	760916	45.442	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011122\
 Data File : BP008766.D
 Acq On : 11 Jan 2022 14:30
 Operator : CG/JU
 Sample : N1054-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

Quant Time: Jan 12 00:13:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

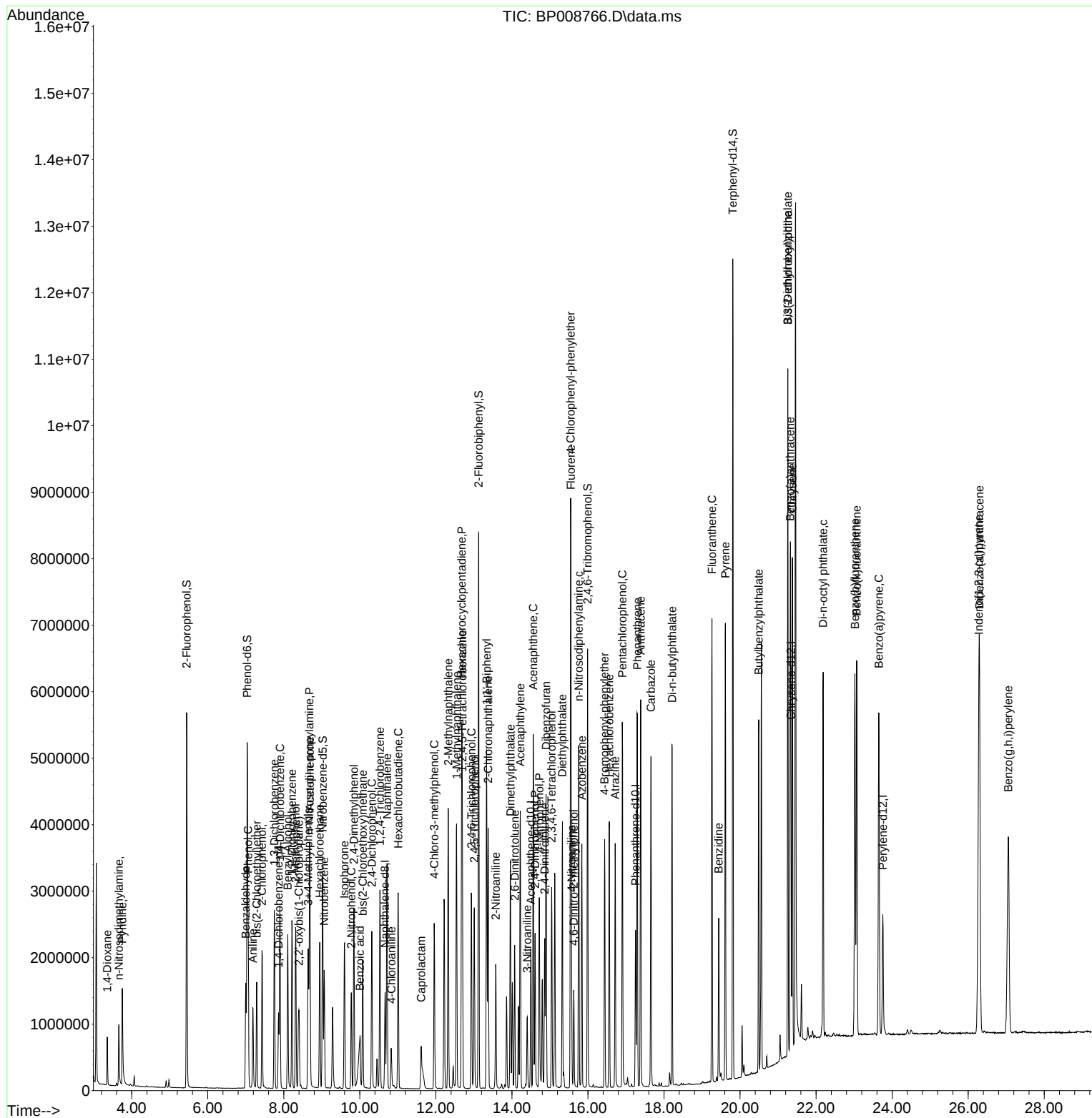
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	821702	44.643	ng	98
46) 1,1'-Biphenyl	13.333	154	2756422	46.737	ng	100
47) 2-Chloronaphthalene	13.375	162	2084484	46.049	ng	99
48) 2-Nitroaniline	13.575	65	496219	44.910	ng	94
49) Acenaphthylene	14.222	152	3196892	44.454	ng	100
50) Dimethylphthalate	13.963	163	2467630	41.042	ng	100
51) 2,6-Dinitrotoluene	14.075	165	540473	41.567	ng	94
52) Acenaphthene	14.563	154	1921544	44.612	ng	99
53) 3-Nitroaniline	14.404	138	309083	23.291	ng	96
54) 2,4-Dinitrophenol	14.610	184	590375	89.033	ng	95
55) Dibenzofuran	14.898	168	3080839	43.371	ng	99
56) 4-Nitrophenol	14.722	139	910746	82.419	ng	94
57) 2,4-Dinitrotoluene	14.863	165	728812	41.065	ng	91
58) Fluorene	15.551	166	2461201	43.043	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	670792	40.555	ng	95
60) Diethylphthalate	15.328	149	2354776	40.391	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	1305739	42.562	ng	99
62) 4-Nitroaniline	15.569	138	509362	36.968	ng	92
63) Azobenzene	15.839	77	2049967	44.858	ng	95
65) 4,6-Dinitro-2-methylph...	15.627	198	373953	45.883	ng	92
66) n-Nitrosodiphenylamine	15.757	169	2124770	47.730	ng	100
67) 4-Bromophenyl-phenylether	16.439	248	788640	45.376	ng	96
68) Hexachlorobenzene	16.563	284	895537	44.287	ng	98
69) Atrazine	16.716	200	734636	40.656	ng	99
70) Pentachlorophenol	16.904	266	1077918	85.389	ng	100
71) Phenanthrene	17.298	178	3693574	45.256	ng	99
72) Anthracene	17.386	178	3763195	45.150	ng	99
73) Carbazole	17.657	167	3334643	43.654	ng	99
74) Di-n-butylphthalate	18.216	149	3937516	45.021	ng	99
75) Fluoranthene	19.263	202	4260673	43.596	ng	97
77) Benzidine	19.439	184	1558956	26.850	ng	99
78) Pyrene	19.616	202	4398016	49.569	ng	98
80) Butylbenzylphthalate	20.492	149	1682414	46.376	ng	99
81) Benzo(a)anthracene	21.321	228	4068389	45.702	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	1175771	29.073	ng	98
83) Chrysene	21.374	228	3941839	45.902	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	2466745	46.572	ng	97
85) Di-n-octyl phthalate	22.186	149	4140798	44.046	ng	99
87) Indeno(1,2,3-cd)pyrene	26.280	276	5032199	45.843	ng	99
88) Benzo(b)fluoranthene	23.021	252	4220002	47.014	ng	99
89) Benzo(k)fluoranthene	23.068	252	4062761	48.363	ng	98
90) Benzo(a)pyrene	23.651	252	4031148	46.465	ng	100
91) Dibenzo(a,h)anthracene	26.298	278	4238533	45.697	ng	99
92) Benzo(g,h,i)perylene	27.056	276	4173941	45.335	ng	99

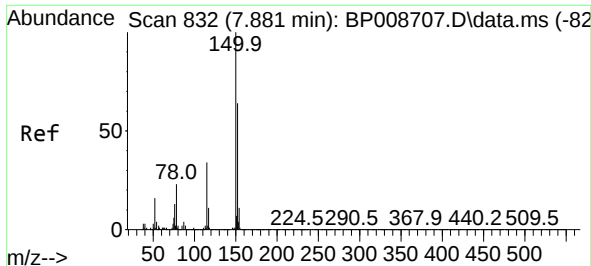
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011122\
 Data File : BP008766.D
 Acq On : 11 Jan 2022 14:30
 Operator : CG/JU
 Sample : N1054-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

Quant Time: Jan 12 00:13:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

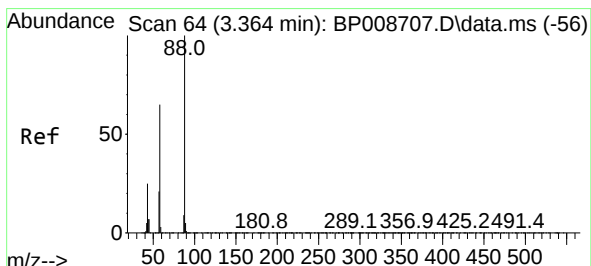
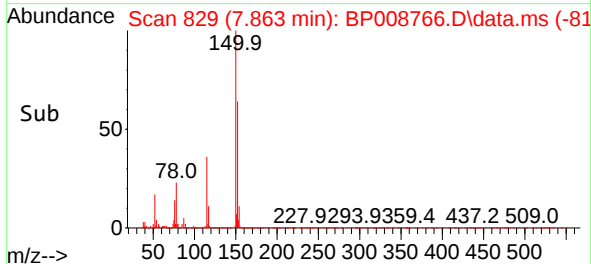
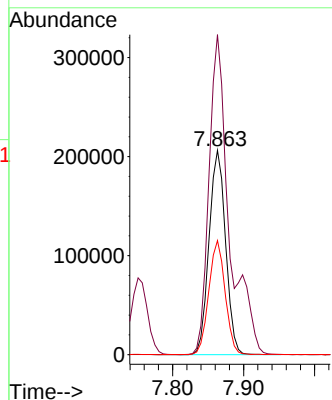
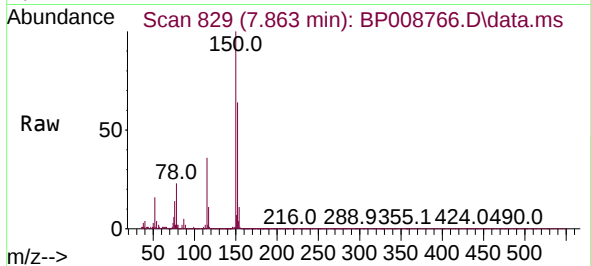




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 81
 Delta R.T. -0.018 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

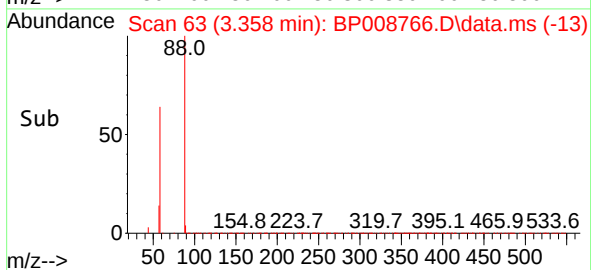
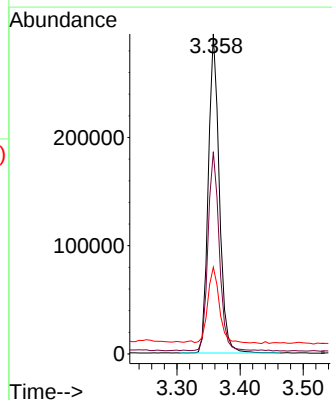
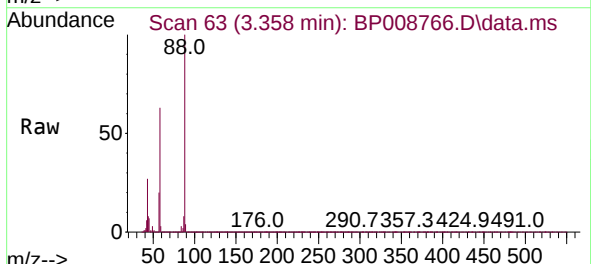
Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

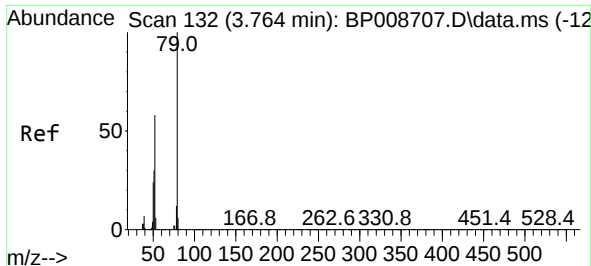
Tgt Ion:152 Resp: 334233
 Ion Ratio Lower Upper
 152 100
 150 156.7 127.0 190.6
 115 55.8 43.7 65.5



#2
 1,4-Dioxane
 Concen: 44.423 ng
 RT: 3.358 min Scan# 63
 Delta R.T. -0.006 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

Tgt Ion: 88 Resp: 357597
 Ion Ratio Lower Upper
 88 100
 58 64.4 50.6 75.8
 43 26.3 18.2 27.4

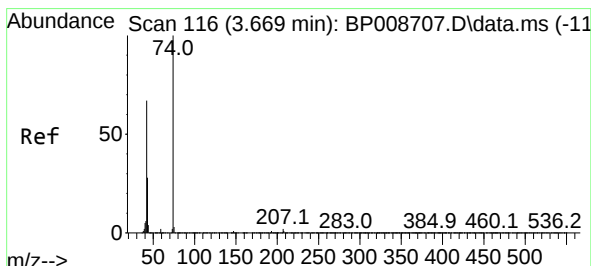
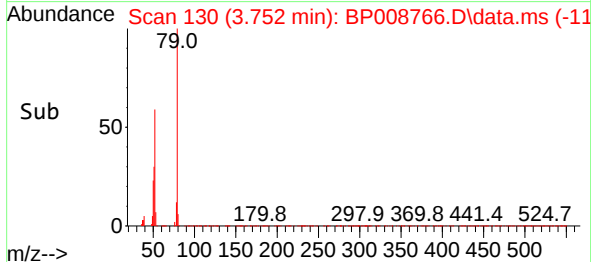
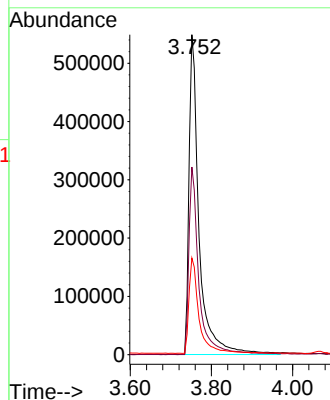
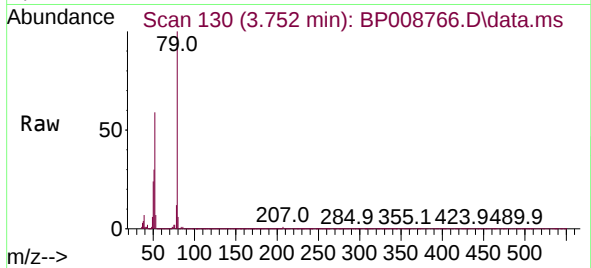




#3
Pyridine
Concen: 49.847 ng
RT: 3.752 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

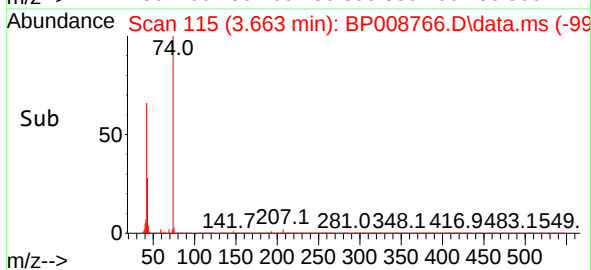
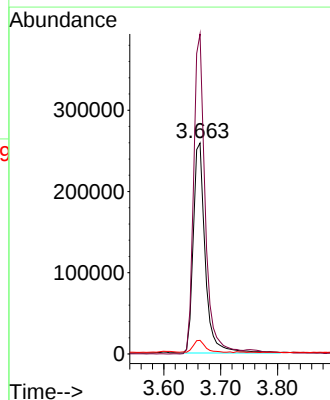
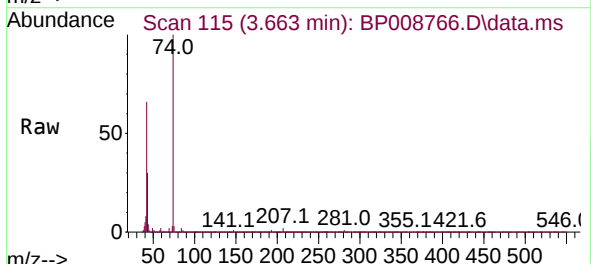
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

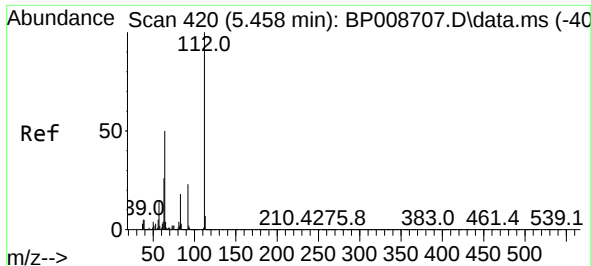
Tgt Ion: 79 Resp: 943883
Ion Ratio Lower Upper
79 100
52 58.6 45.1 67.7
51 30.2 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 45.067 ng
RT: 3.663 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 42 Resp: 380249
Ion Ratio Lower Upper
42 100
74 151.7 131.1 196.7
44 6.5 6.2 9.2

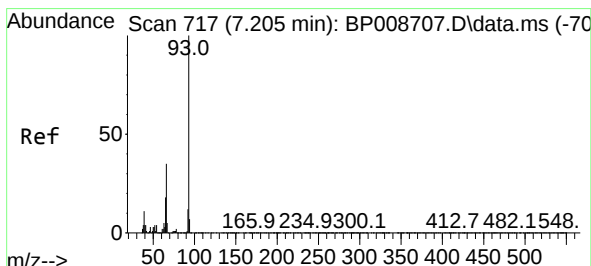
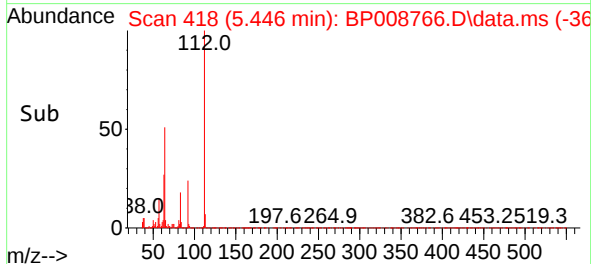
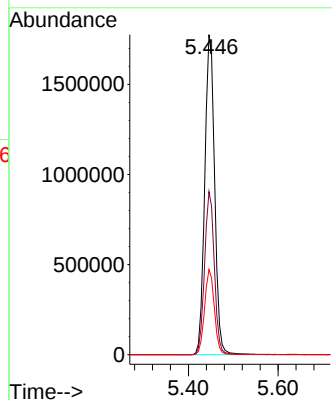
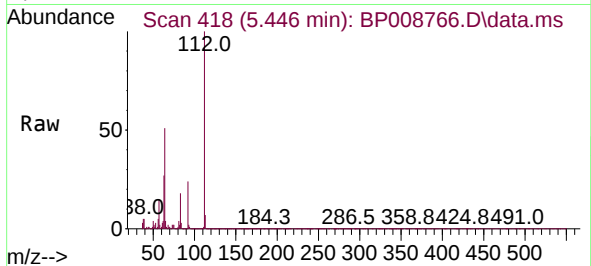




#5
2-Fluorophenol
Concen: 127.146 ng
RT: 5.446 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

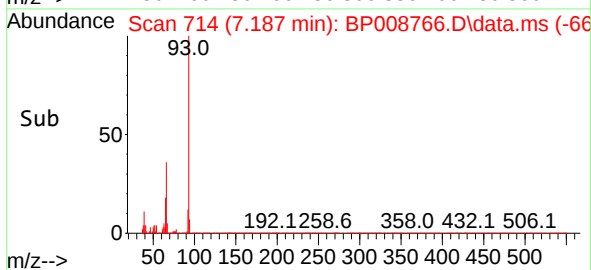
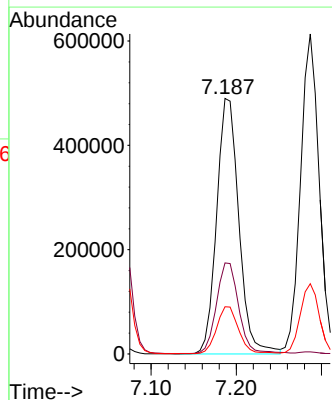
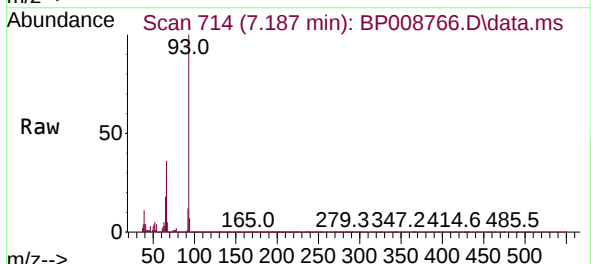
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

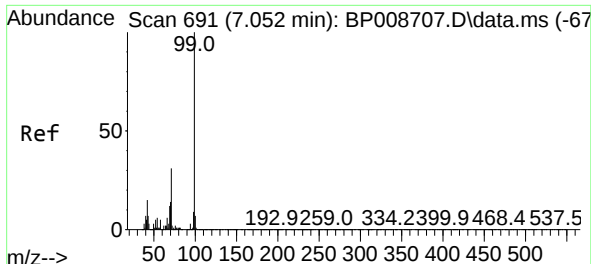
Tgt Ion:112 Resp: 2713748
Ion Ratio Lower Upper
112 100
64 51.0 39.7 59.5
63 26.6 20.0 30.0



#6
Aniline
Concen: 24.663 ng
RT: 7.187 min Scan# 714
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 93 Resp: 887722
Ion Ratio Lower Upper
93 100
66 35.6 27.8 41.6
65 18.5 14.0 21.0

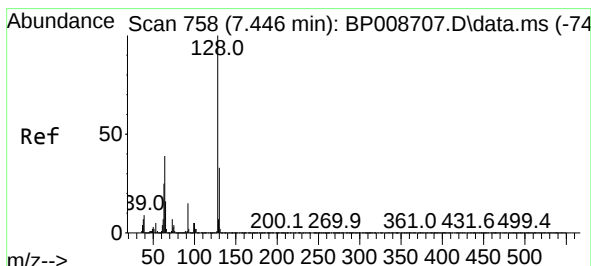
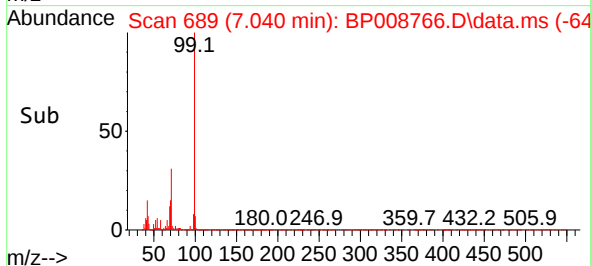
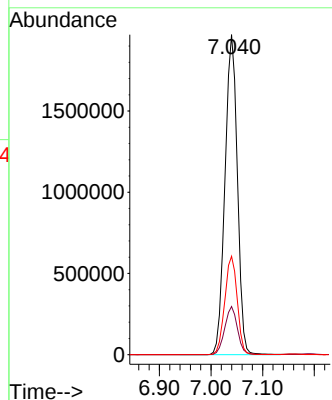
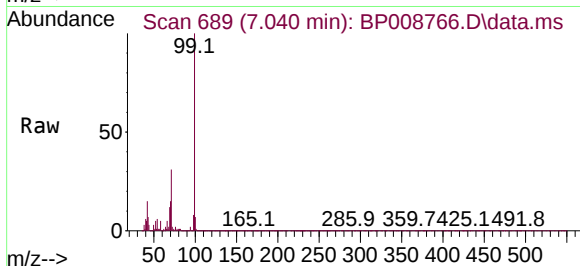




#7
Phenol-d6
Concen: 114.303 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

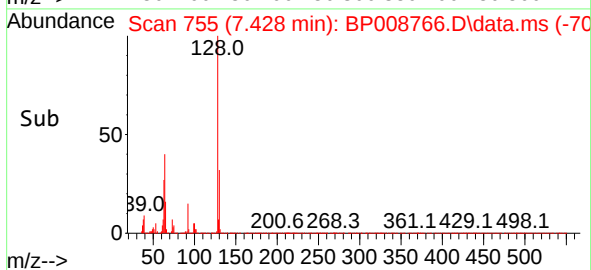
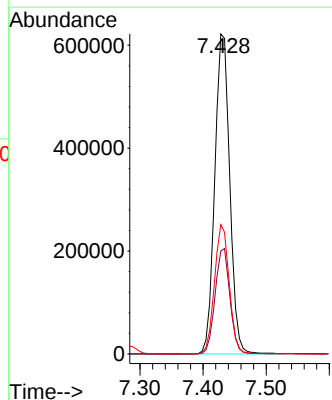
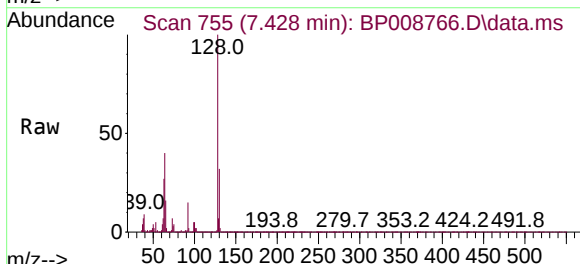
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

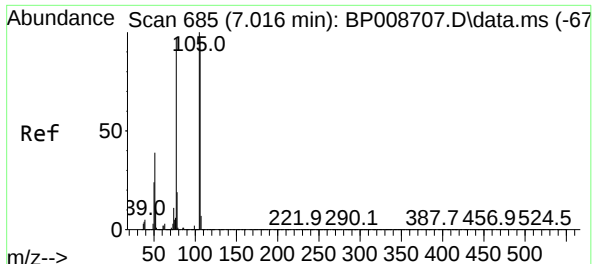
Tgt Ion: 99 Resp: 3275059
Ion Ratio Lower Upper
99 100
42 15.1 10.8 16.2
71 30.8 23.8 35.6



#8
2-Chlorophenol
Concen: 42.483 ng
RT: 7.428 min Scan# 755
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 128 Resp: 1024751
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 40.4 18.6 58.6

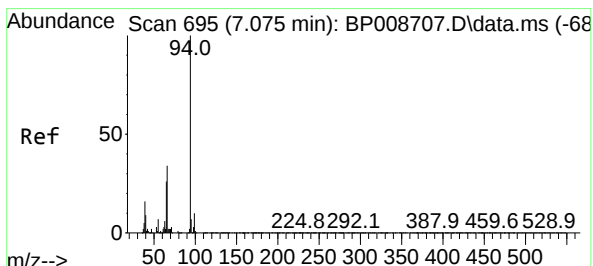
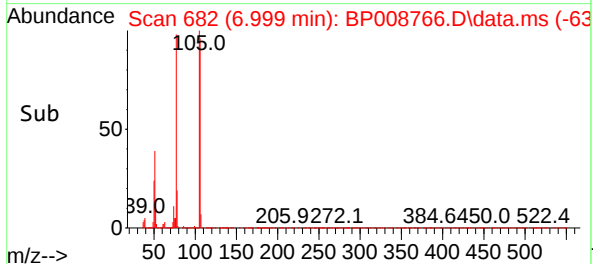
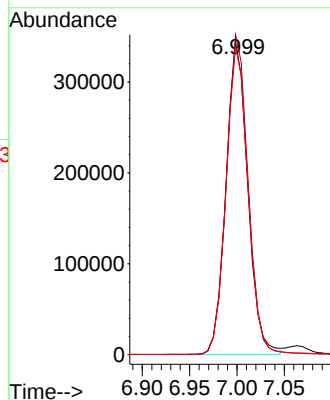
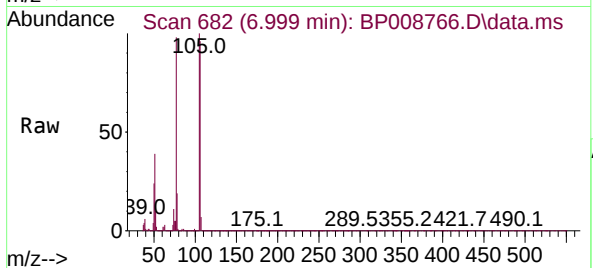




#9
Benzaldehyde
Concen: 28.427 ng
RT: 6.999 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

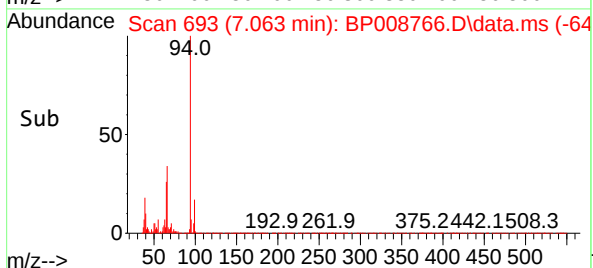
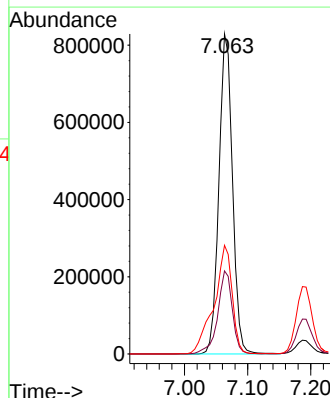
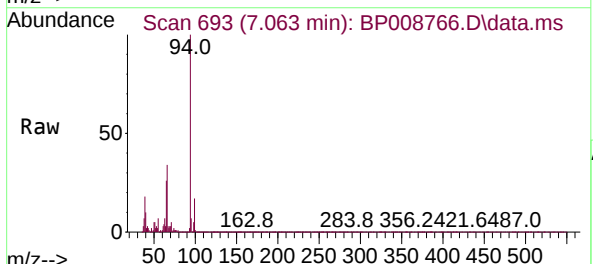
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

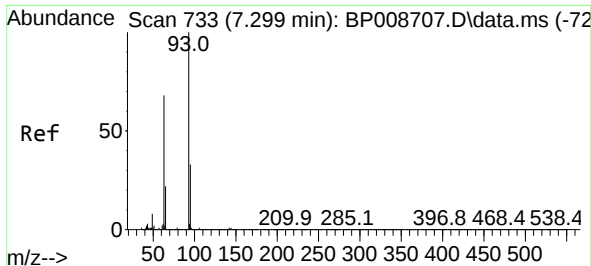
Tgt Ion: 77 Resp: 551239
Ion Ratio Lower Upper
77 100
105 102.2 84.2 124.2
106 98.2 80.6 120.6



#10
Phenol
Concen: 42.076 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 94 Resp: 1233658
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 34.0 12.4 52.4

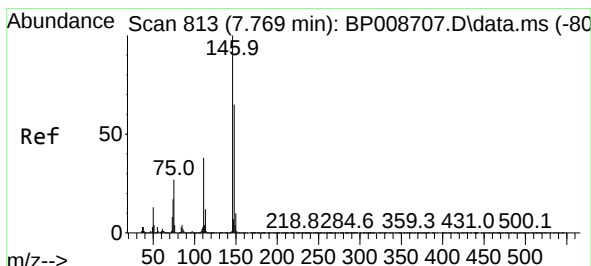
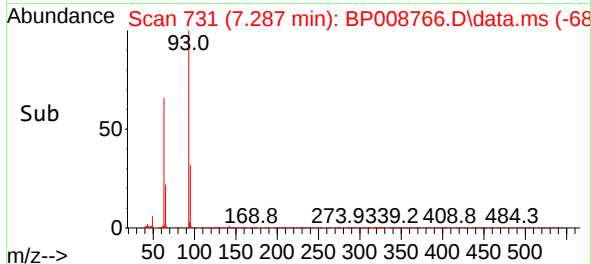
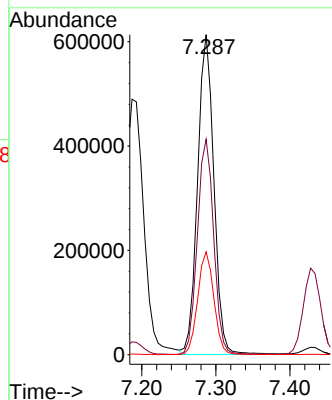
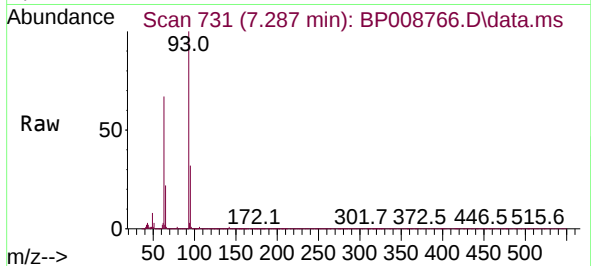




#11
bis(2-Chloroethyl)ether
Concen: 41.189 ng
RT: 7.287 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

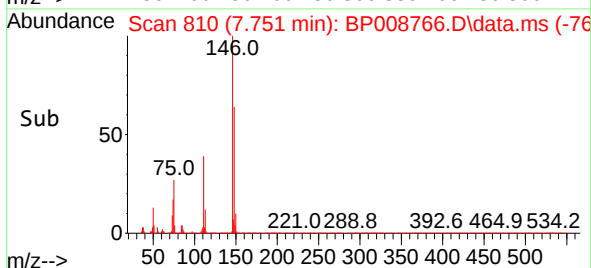
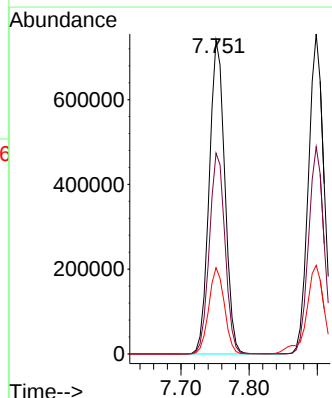
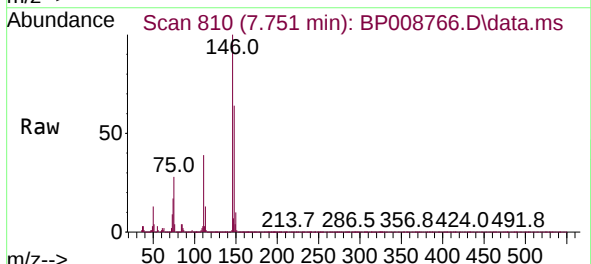
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

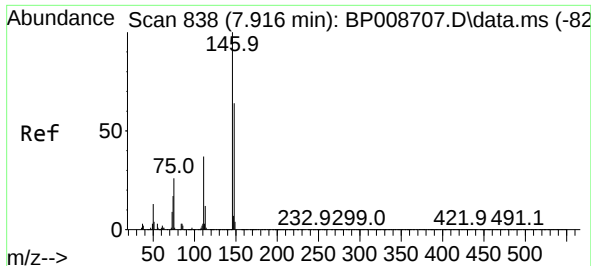
Tgt Ion: 93 Resp: 936057
Ion Ratio Lower Upper
93 100
63 67.3 46.0 86.0
95 32.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.236 ng
RT: 7.751 min Scan# 810
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:146 Resp: 1178251
Ion Ratio Lower Upper
146 100
148 64.0 51.9 77.9
75 27.5 20.5 30.7

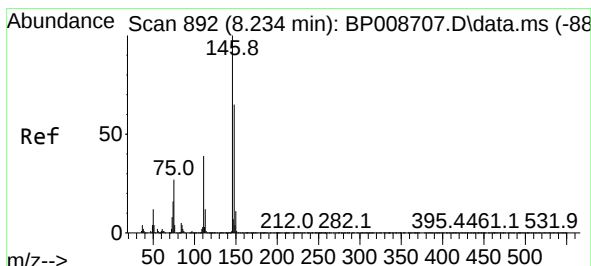
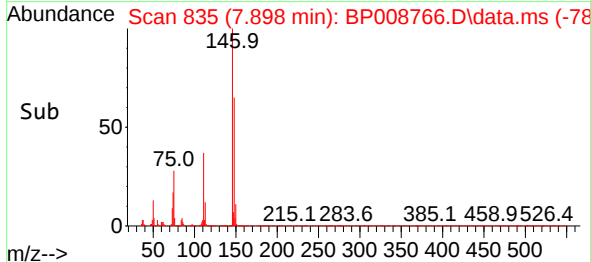
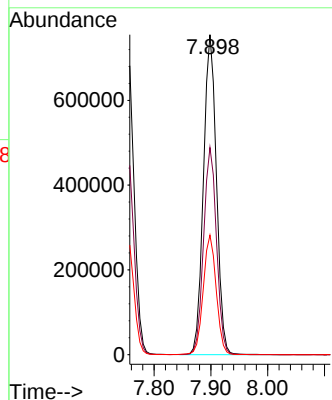
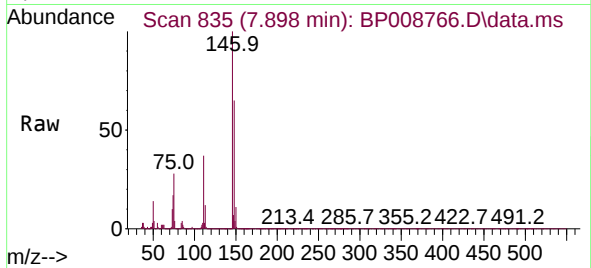




#13
1,4-Dichlorobenzene
Concen: 42.910 ng
RT: 7.898 min Scan# 811
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

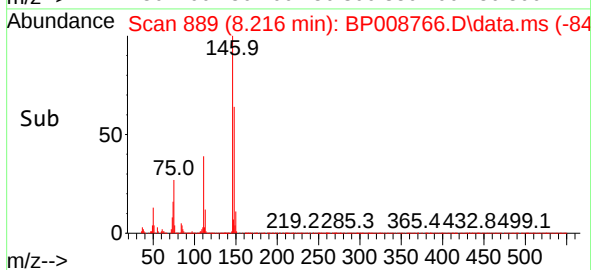
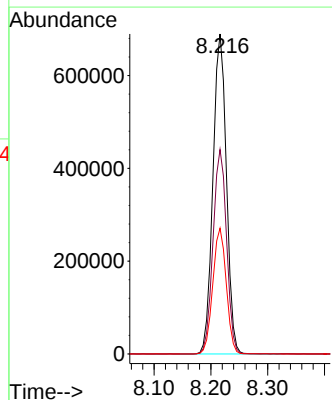
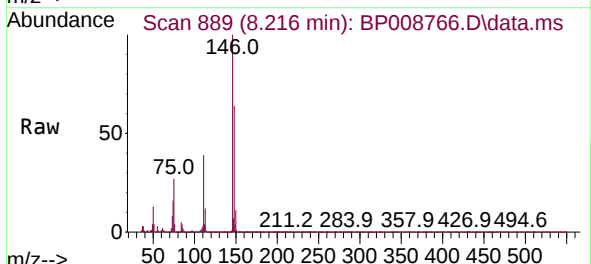
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

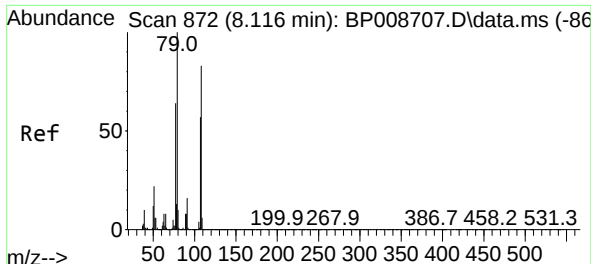
Tgt Ion:146 Resp: 1194977
Ion Ratio Lower Upper
146 100
148 64.8 52.3 78.5
111 37.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 42.013 ng
RT: 8.216 min Scan# 889
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:146 Resp: 1134557
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.2
111 39.3 31.1 46.7

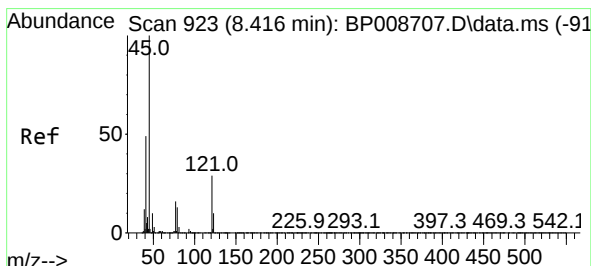
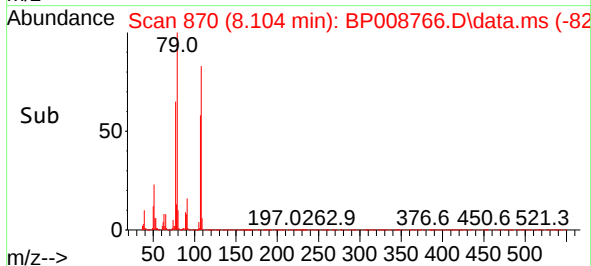
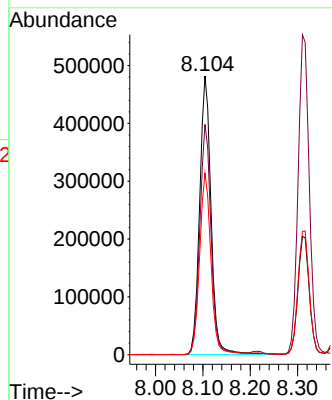
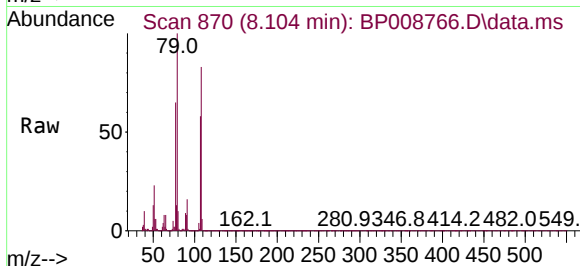




#15
Benzyl Alcohol
Concen: 37.871 ng
RT: 8.104 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

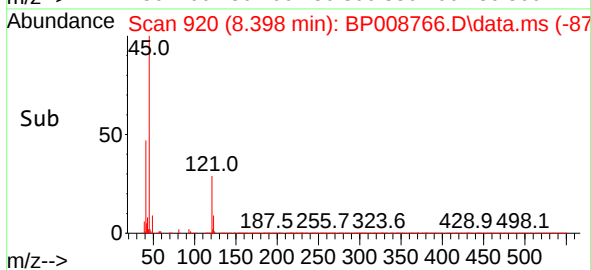
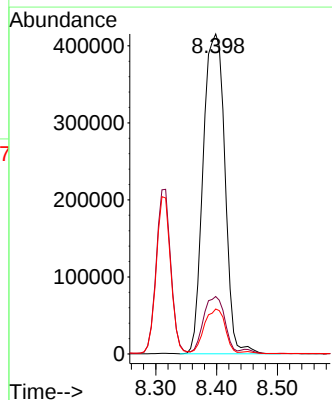
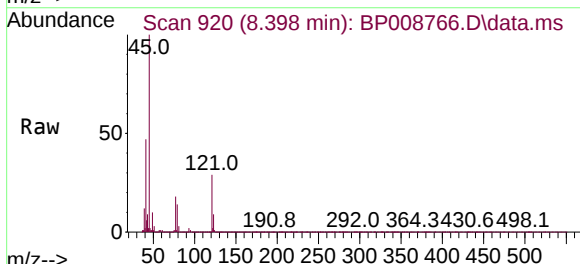
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

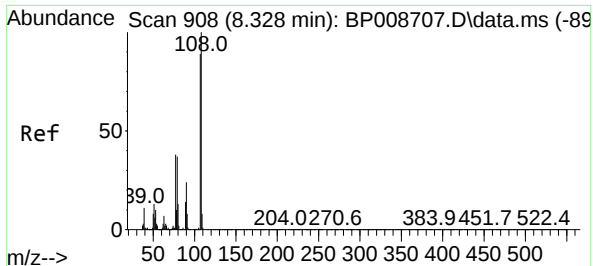
Tgt Ion: 79 Resp: 806092
Ion Ratio Lower Upper
79 100
108 82.6 67.8 101.8
77 65.1 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.650 ng
RT: 8.398 min Scan# 920
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 45 Resp: 1027050
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 14.1 0.0 34.1

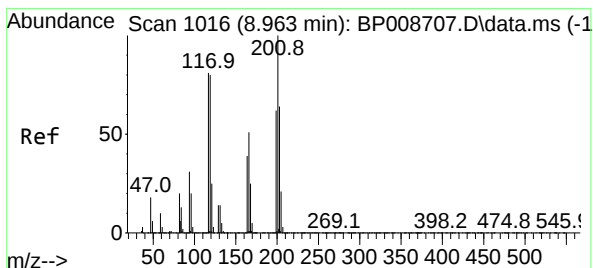
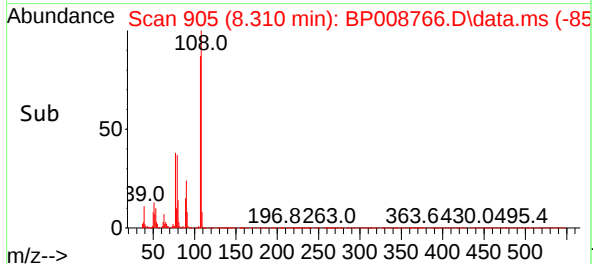
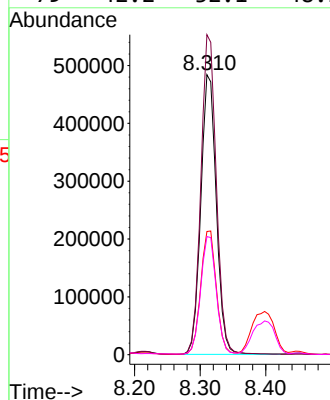
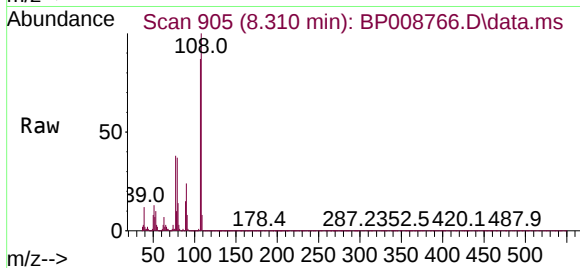




#17
2-Methylphenol
Concen: 39.413 ng
RT: 8.310 min Scan# 908
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

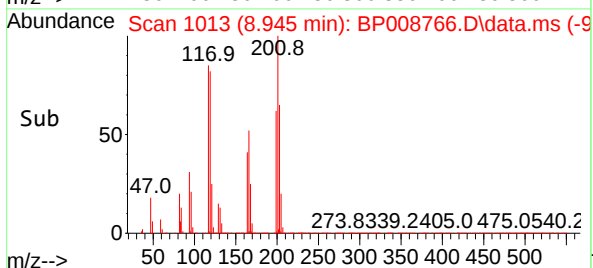
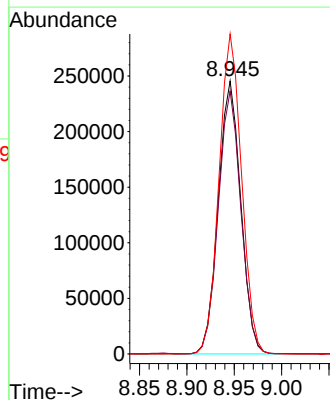
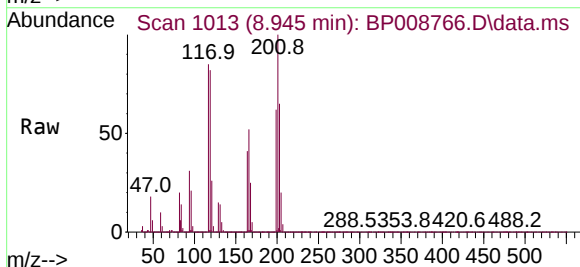
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

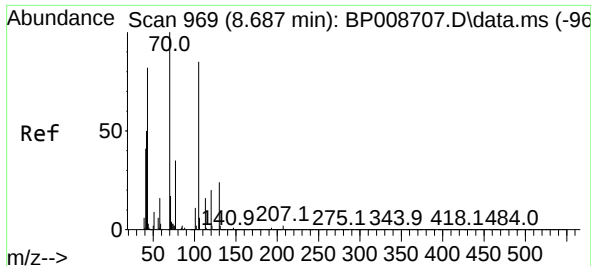
Tgt Ion:	107	Resp:	796667
Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.0	135.0
77	44.0	32.7	49.1
79	42.2	32.1	48.1



#18
Hexachloroethane
Concen: 43.369 ng
RT: 8.945 min Scan# 1013
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:	117	Resp:	406249
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.9	115.3
201	117.2	93.7	140.5

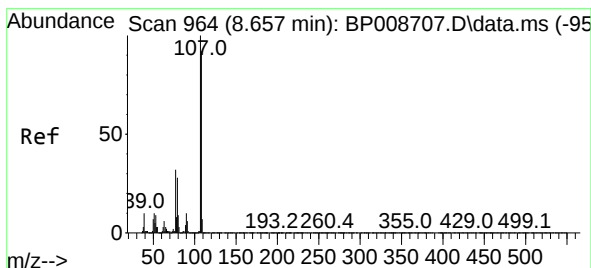
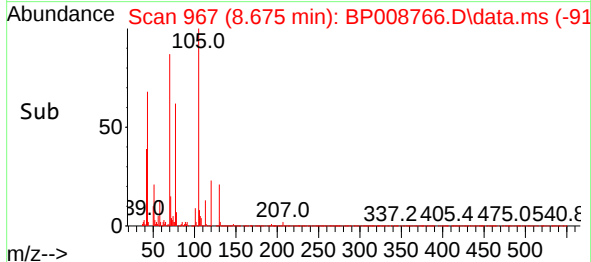
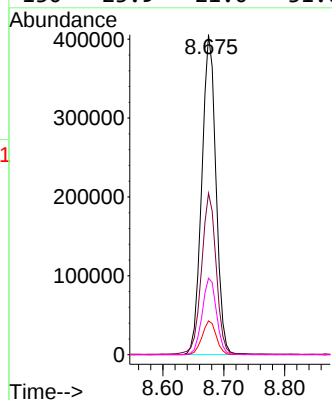
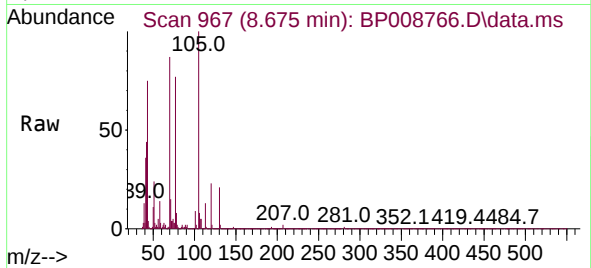




#19
n-Nitroso-di-n-propylamine
Concen: 35.228 ng
RT: 8.675 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

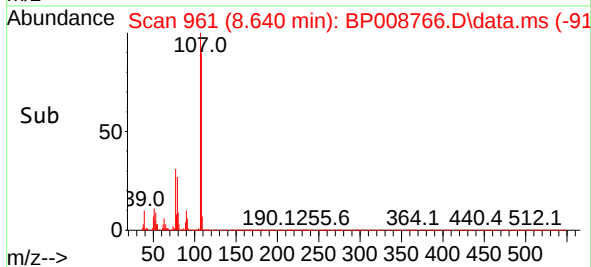
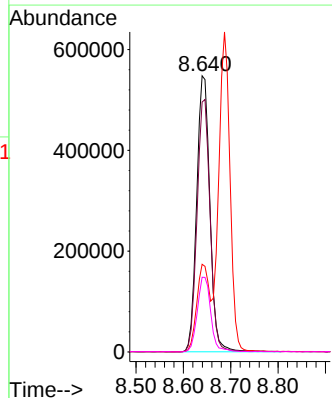
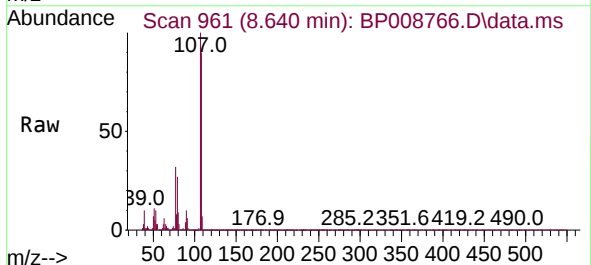
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

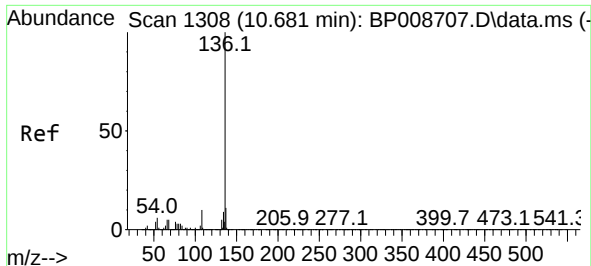
Tgt Ion: 70 Resp: 655356
Ion Ratio Lower Upper
70 100
42 50.5 38.2 57.2
101 10.6 8.7 13.1
130 23.9 21.0 31.6



#20
3+4-Methylphenols
Concen: 37.822 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 107 Resp: 1060774
Ion Ratio Lower Upper
107 100
108 90.5 69.8 109.8
77 31.7 10.4 50.4
79 27.0 6.4 46.4



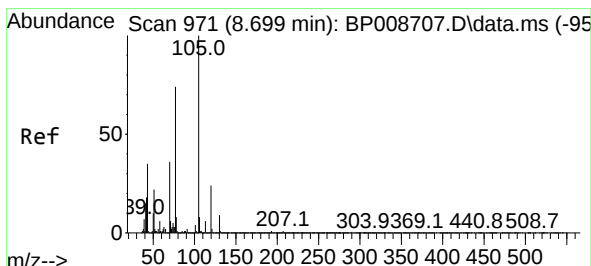
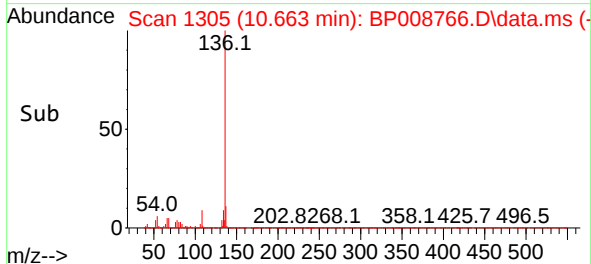
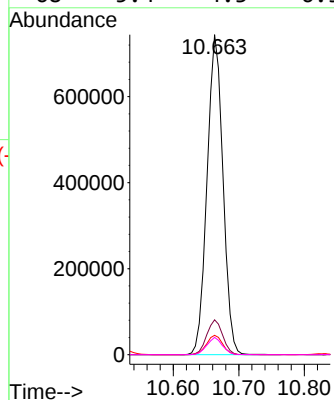
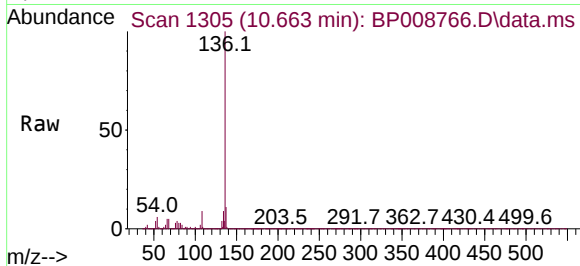


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

Tgt Ion:136 Resp: 1256173

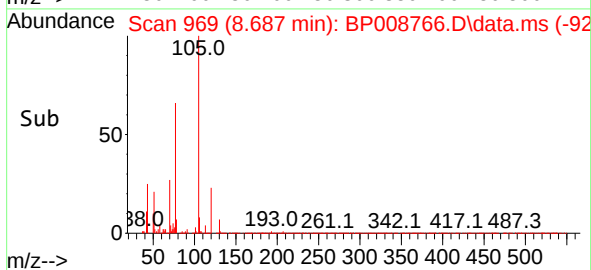
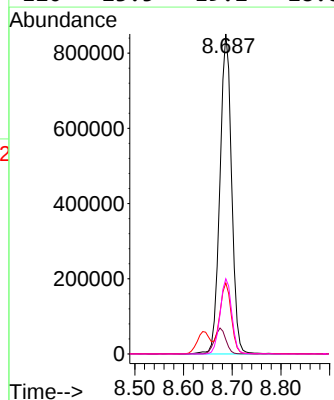
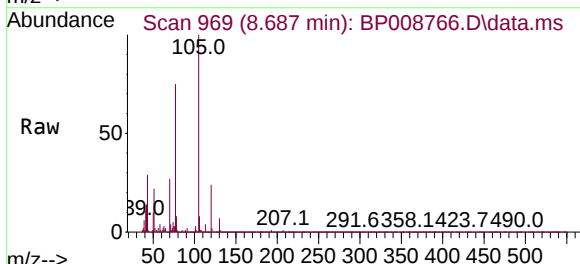
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.1	4.9	7.3
68	5.4	4.3	6.5

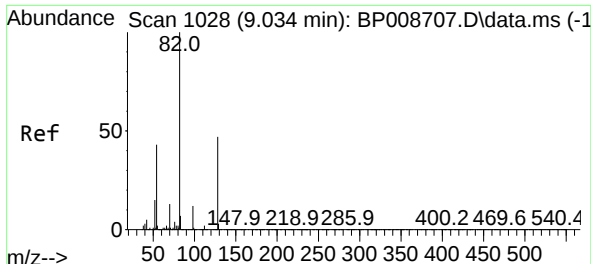


#22
Acetophenone
Concen: 42.919 ng
RT: 8.687 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:105 Resp: 1422558

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.3	7.9#
51	22.2	16.3	24.5
120	23.5	19.2	28.8

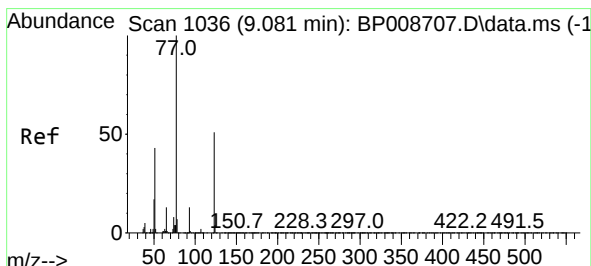
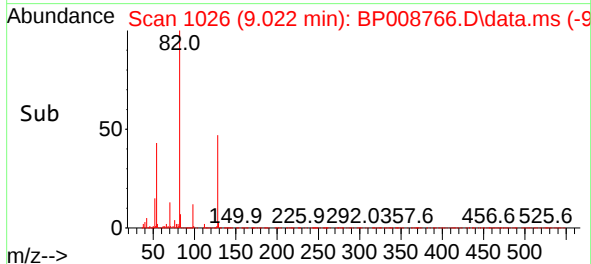
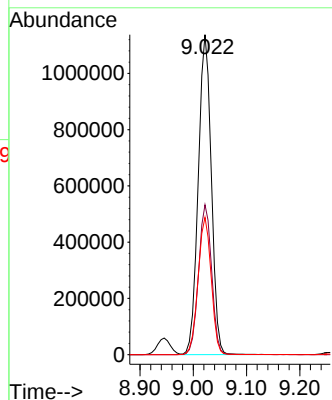
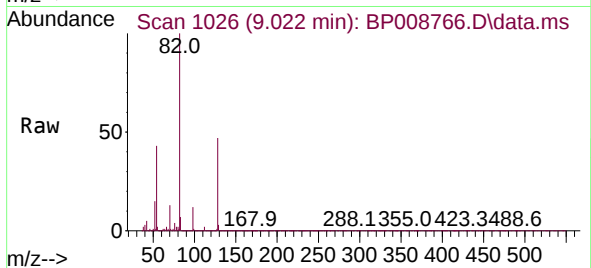




#23
Nitrobenzene-d5
Concen: 87.287 ng
RT: 9.022 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

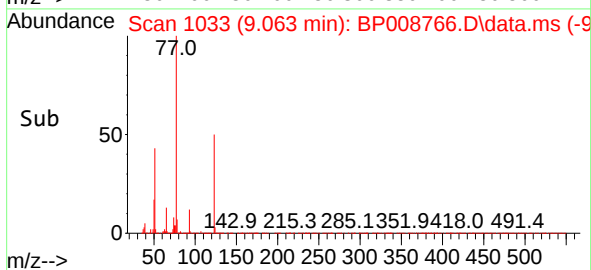
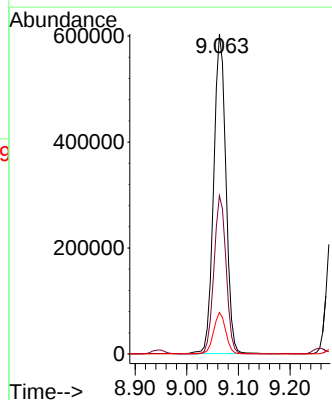
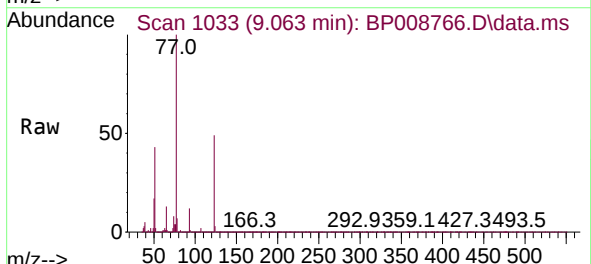
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

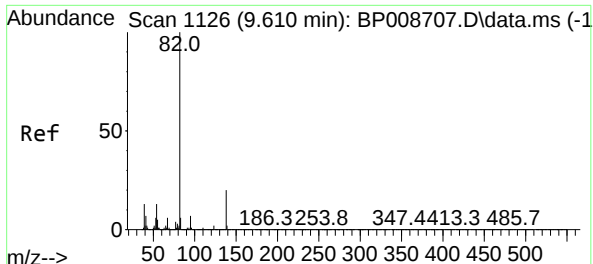
Tgt Ion: 82 Resp: 1936114
Ion Ratio Lower Upper
82 100
128 46.9 39.4 59.2
54 42.9 32.6 48.8



#24
Nitrobenzene
Concen: 44.142 ng
RT: 9.063 min Scan# 1033
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 77 Resp: 991163
Ion Ratio Lower Upper
77 100
123 49.4 41.4 62.2
65 13.0 9.8 14.8

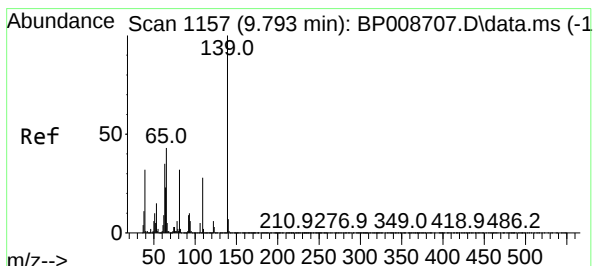
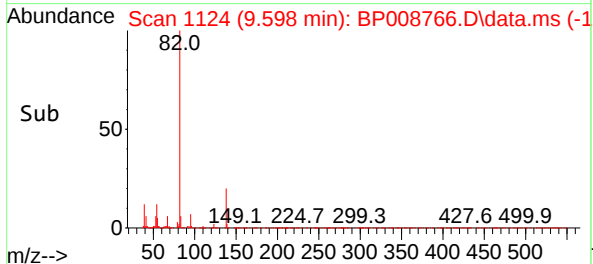
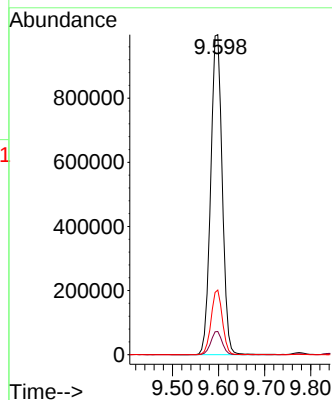
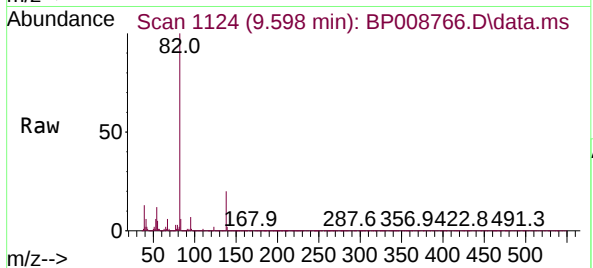




#25
Isophorone
Concen: 39.801 ng
RT: 9.598 min Scan# 1124
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

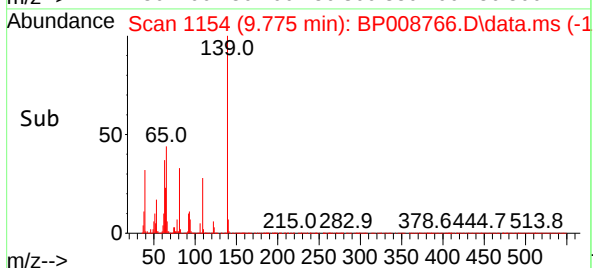
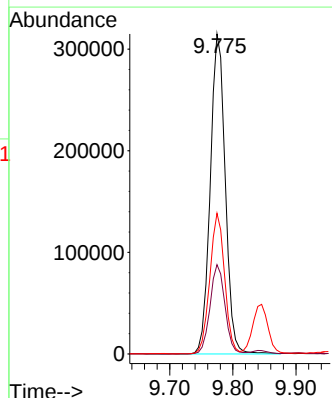
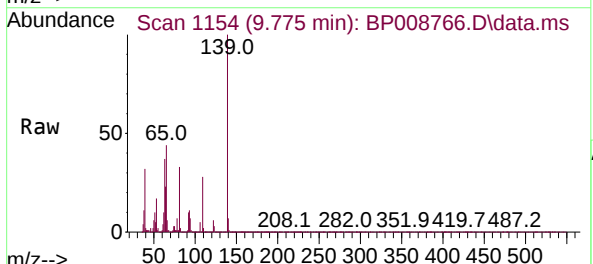
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

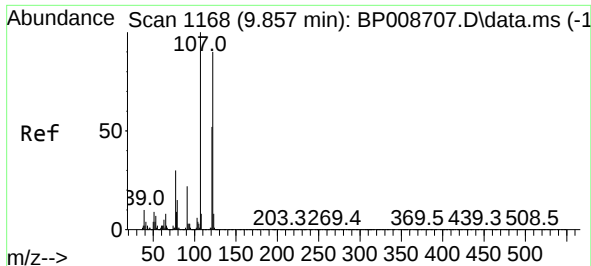
Tgt Ion: 82 Resp: 1736240
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.2 16.6 24.8



#26
2-Nitrophenol
Concen: 44.432 ng
RT: 9.775 min Scan# 1154
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 139 Resp: 520283
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 43.9 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 42.395 ng

RT: 9.845 min Scan# 1166

Delta R.T. -0.012 min

Lab File: BP008766.D

Acq: 11 Jan 2022 14:30

Instrument :

BNA_P

ClientSampleId :

20220018-CAPE-6-COMPMSD

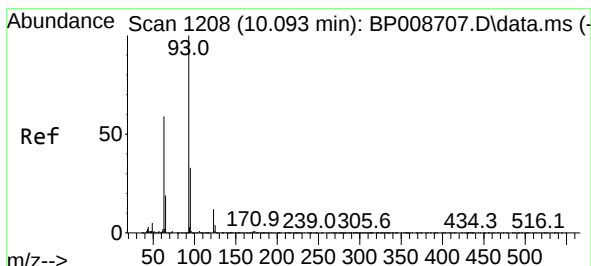
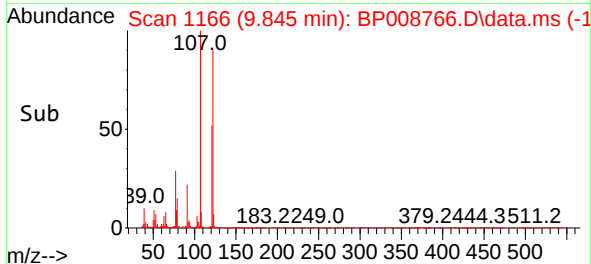
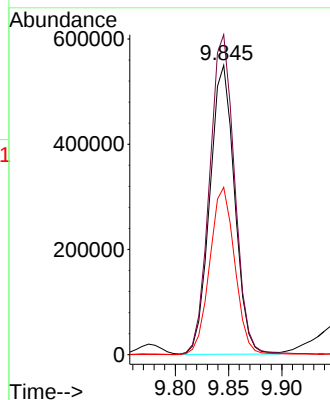
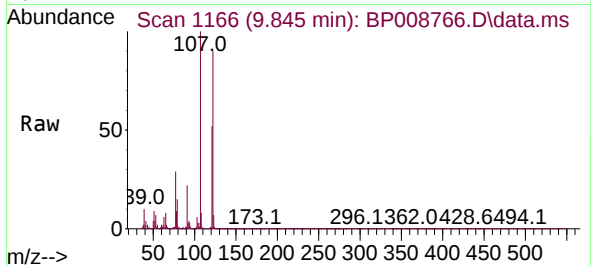
Tgt Ion:122 Resp: 889231

Ion Ratio Lower Upper

122 100

107 110.6 89.6 134.4

121 57.8 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 41.951 ng

RT: 10.075 min Scan# 1205

Delta R.T. -0.018 min

Lab File: BP008766.D

Acq: 11 Jan 2022 14:30

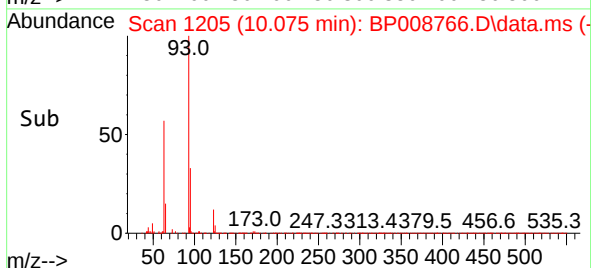
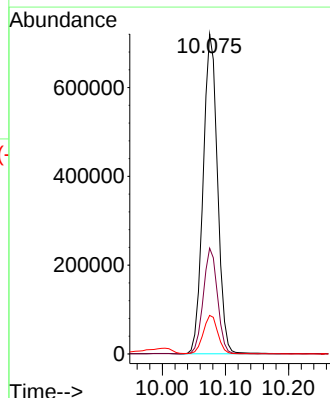
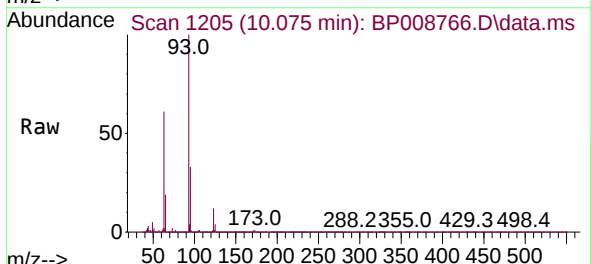
Tgt Ion: 93 Resp: 1141063

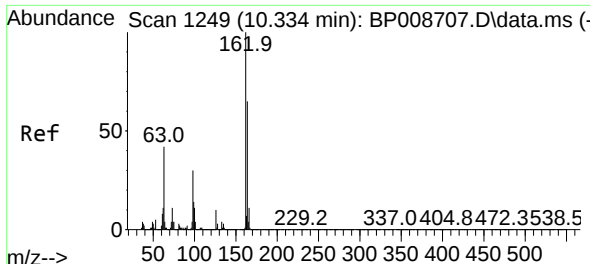
Ion Ratio Lower Upper

93 100

95 33.0 25.8 38.8

123 12.1 9.7 14.5

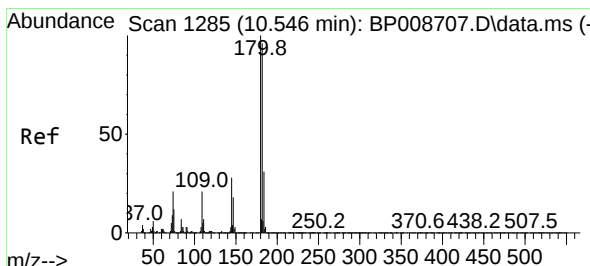
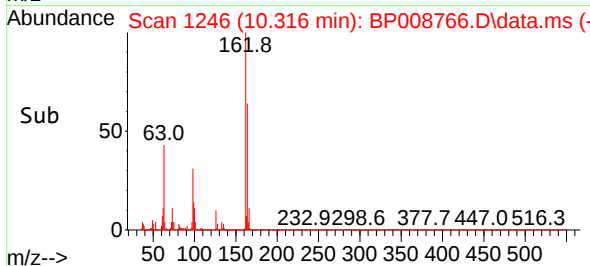
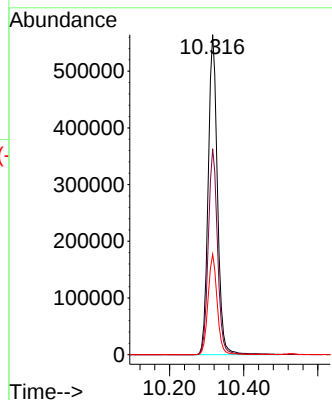
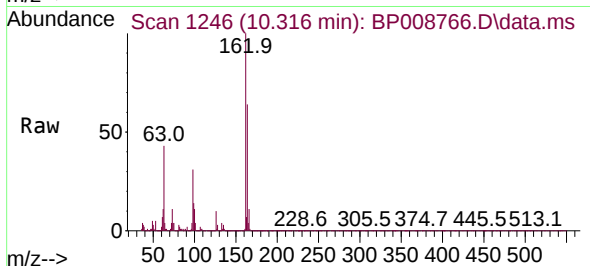




#29
2,4-Dichlorophenol
Concen: 43.418 ng
RT: 10.316 min Scan# 1246
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

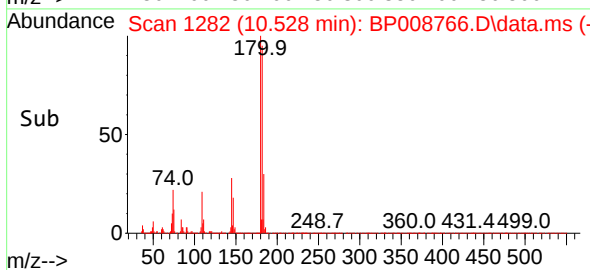
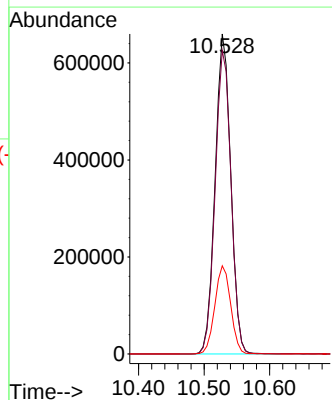
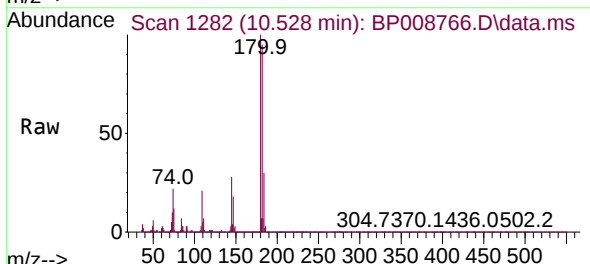
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

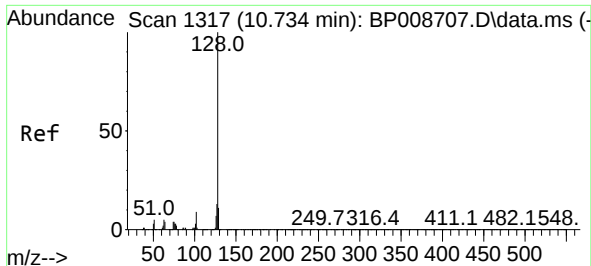
Tgt Ion:162 Resp: 976255
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 31.4 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 44.506 ng
RT: 10.528 min Scan# 1282
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:180 Resp: 1090221
Ion Ratio Lower Upper
180 100
182 94.8 76.7 115.1
145 27.5 22.4 33.6

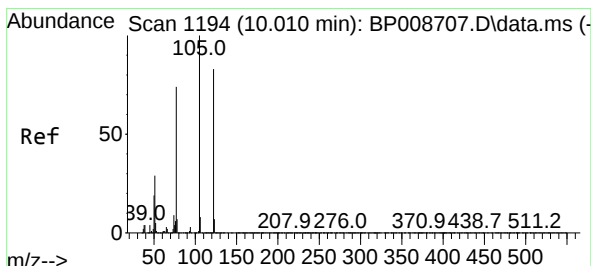
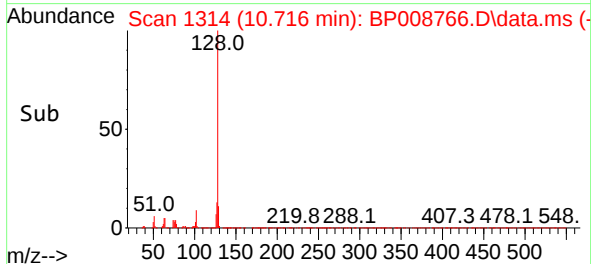
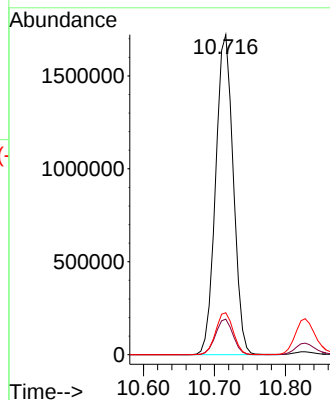
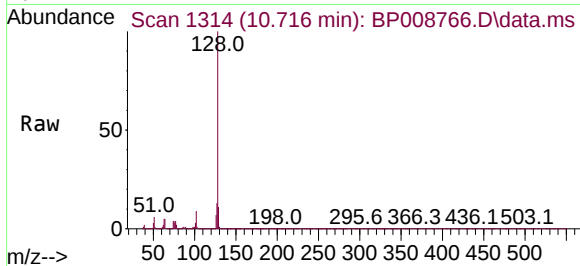




#31
Naphthalene
Concen: 43.515 ng
RT: 10.716 min Scan# 1193
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

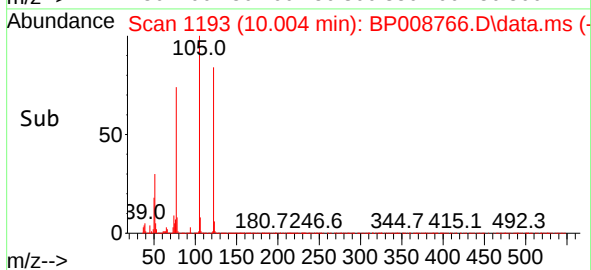
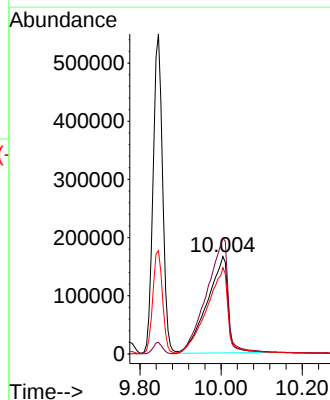
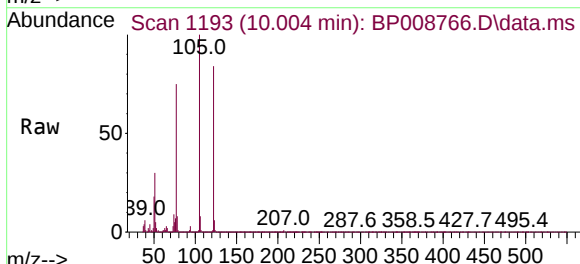
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

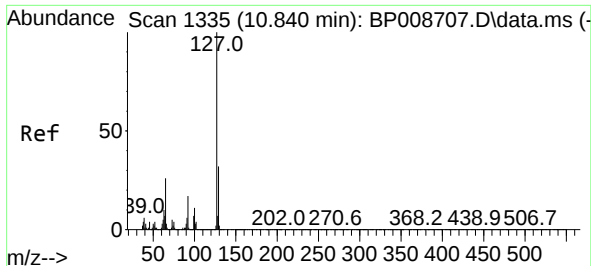
Tgt Ion:128 Resp: 2955470
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 42.421 ng
RT: 10.004 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:122 Resp: 594882
Ion Ratio Lower Upper
122 100
105 118.8 100.1 140.1
77 88.5 65.5 105.5

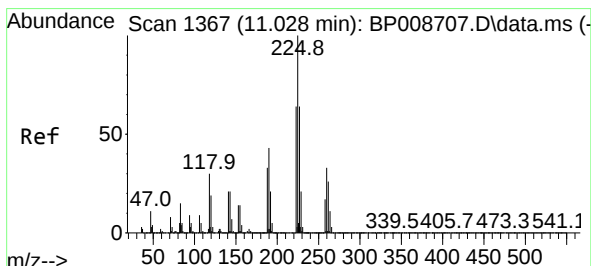
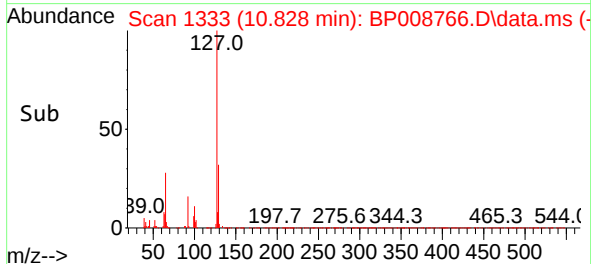
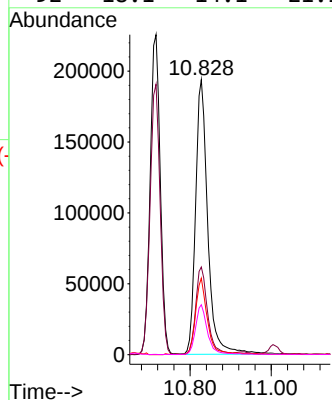
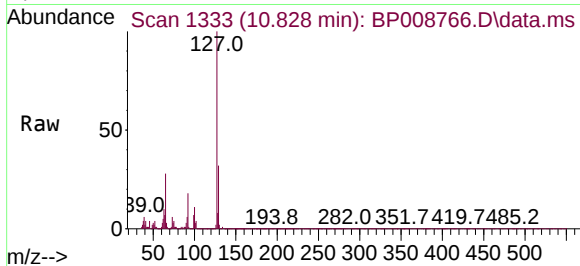




#33
4-Chloroaniline
Concen: 13.313 ng
RT: 10.828 min Scan# 1333
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

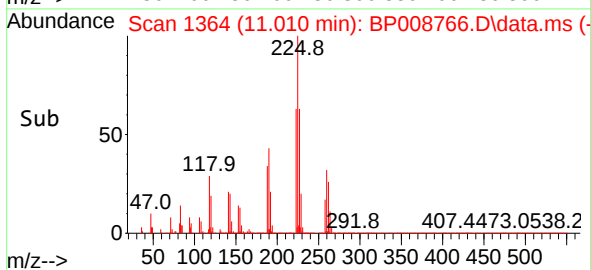
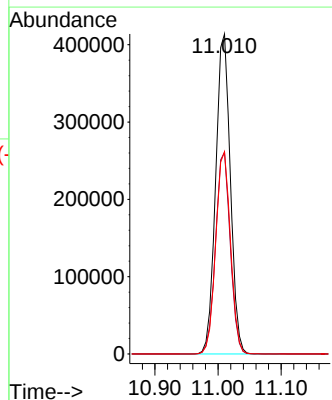
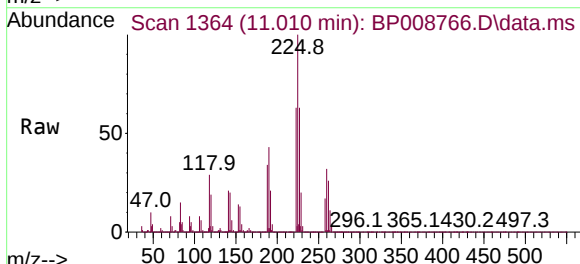
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

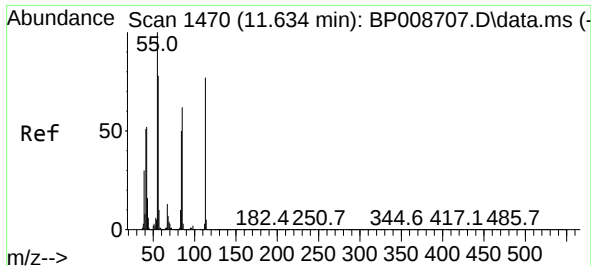
Tgt Ion:	127	Resp:	405810
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	27.8	20.5	30.7
92	18.1	14.1	21.1



#34
Hexachlorobutadiene
Concen: 45.041 ng
RT: 11.010 min Scan# 1364
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:	225	Resp:	667062
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	63.2	51.5	77.3

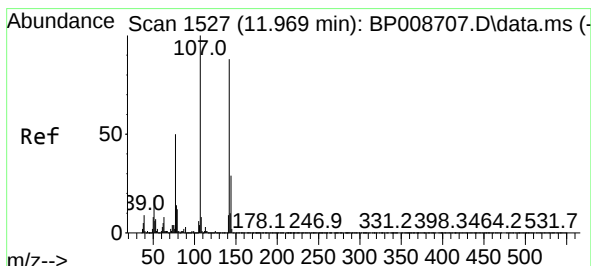
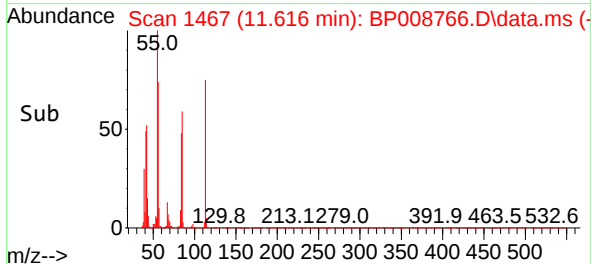
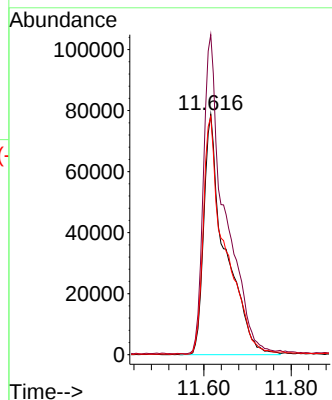
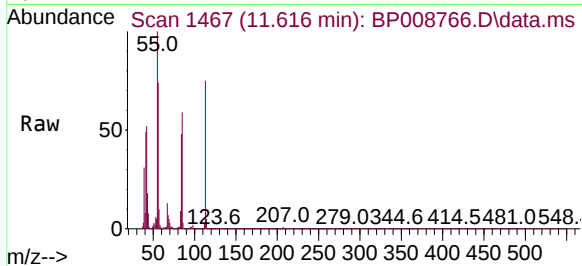




#35
Caprolactam
Concen: 33.085 ng
RT: 11.616 min Scan# 1470
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

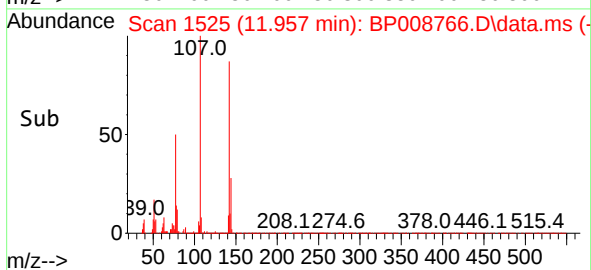
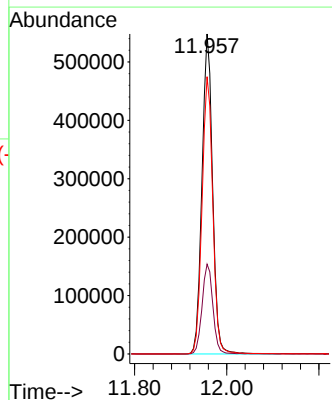
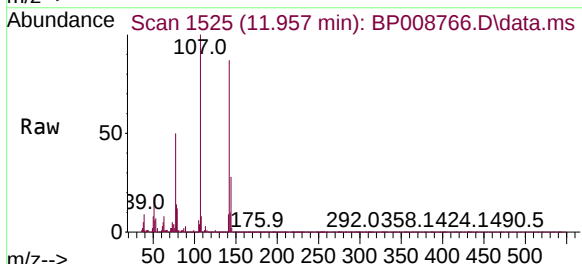
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

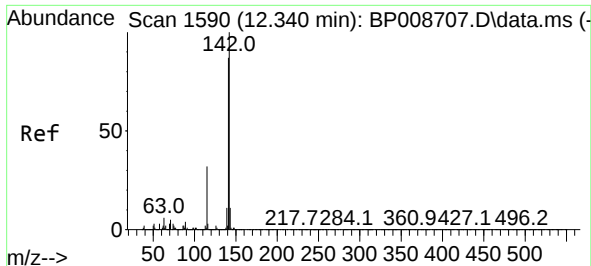
Tgt Ion:113 Resp: 264362
Ion Ratio Lower Upper
113 100
55 133.2 107.1 147.1
56 99.1 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 38.583 ng
RT: 11.957 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:107 Resp: 878702
Ion Ratio Lower Upper
107 100
144 28.1 23.2 34.8
142 86.6 70.1 105.1

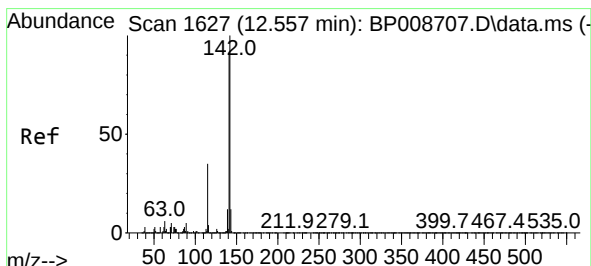
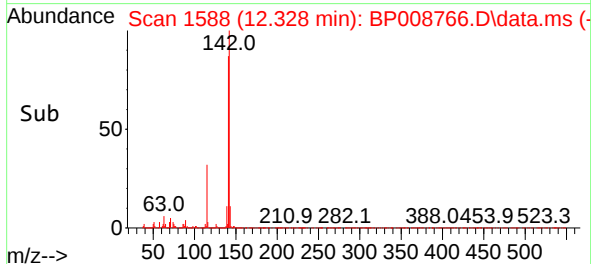
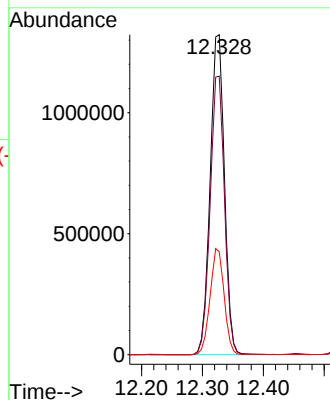
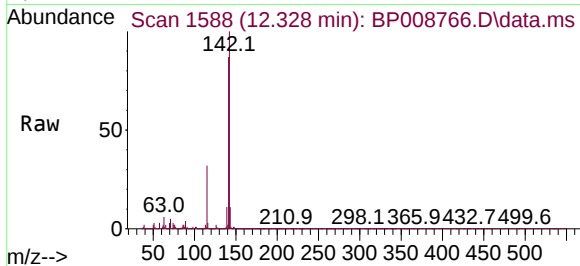




#37
2-Methylnaphthalene
Concen: 40.332 ng
RT: 12.328 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

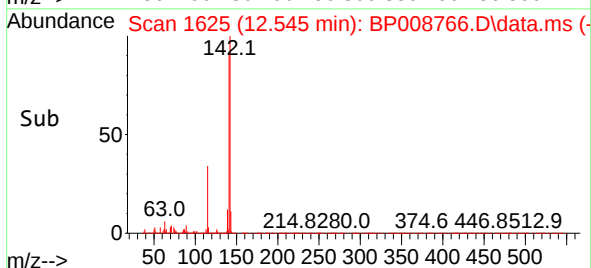
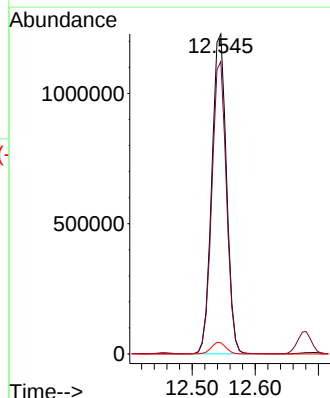
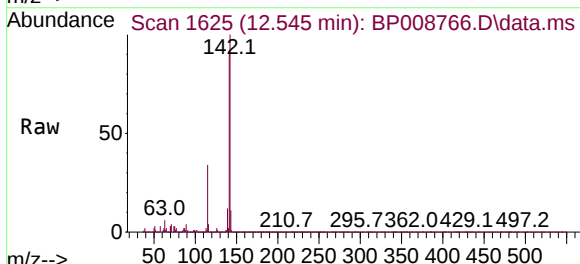
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

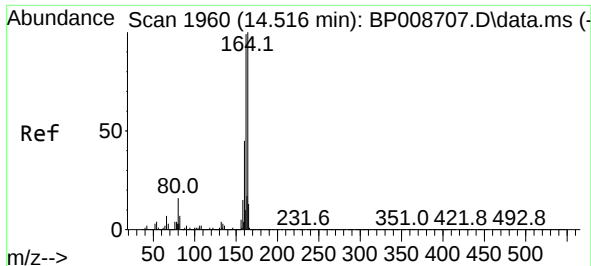
Tgt Ion:142 Resp: 2155214
Ion Ratio Lower Upper
142 100
141 87.1 70.5 105.7
115 32.2 24.6 36.8



#38
1-Methylnaphthalene
Concen: 39.880 ng
RT: 12.545 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:142 Resp: 1979278
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 3.5 2.7 4.1

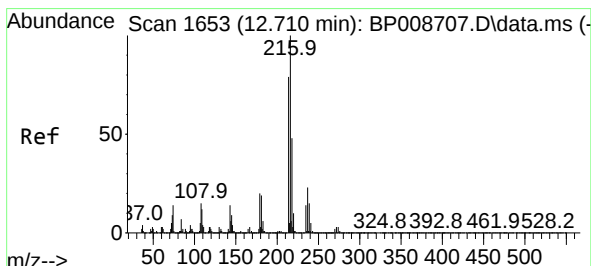
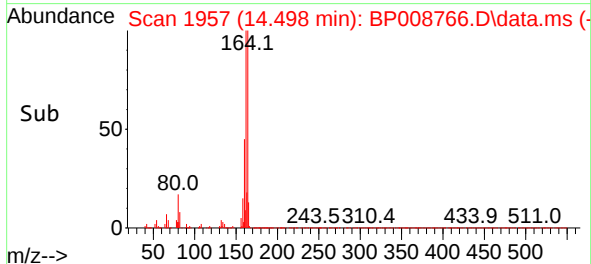
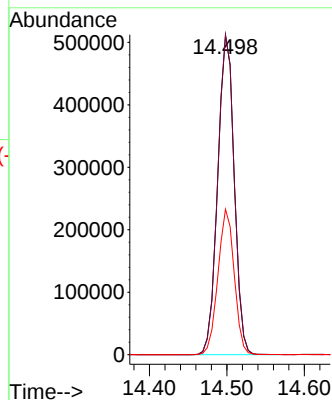
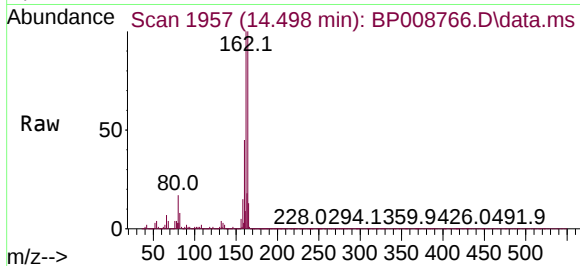




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

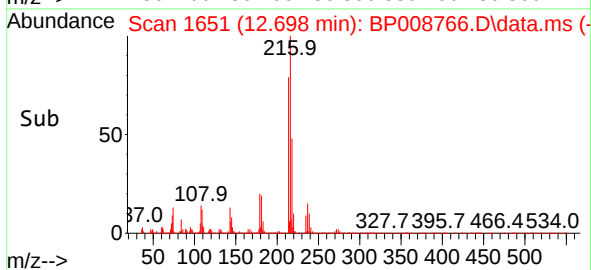
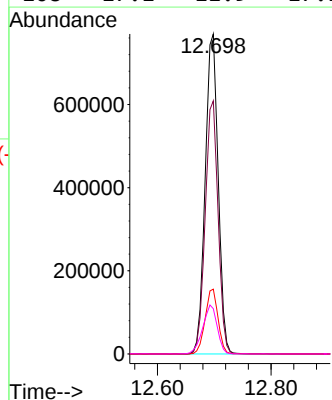
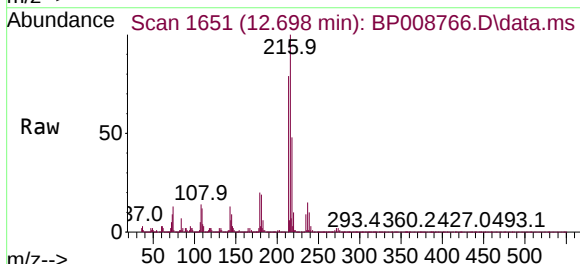
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

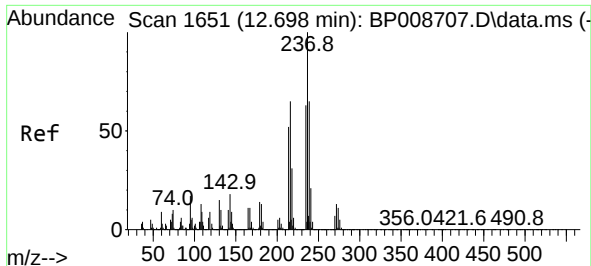
Tgt Ion:164 Resp: 756580
Ion Ratio Lower Upper
164 100
162 100.2 79.9 119.9
160 45.5 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.404 ng
RT: 12.698 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:216 Resp: 1217339
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 20.1 16.0 24.0
108 17.1 11.9 17.9

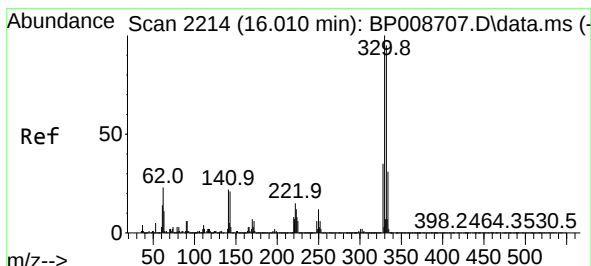
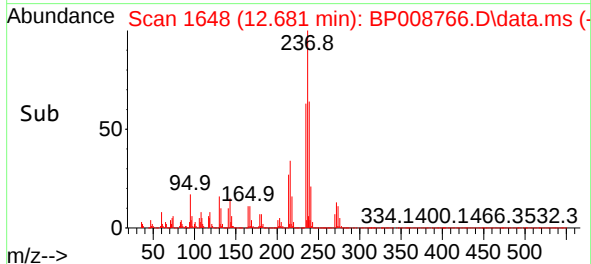
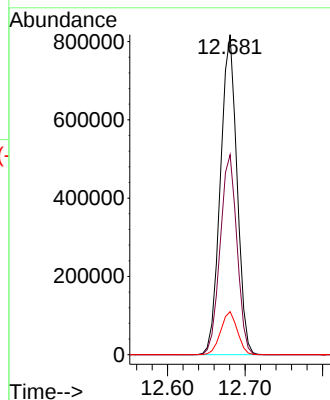
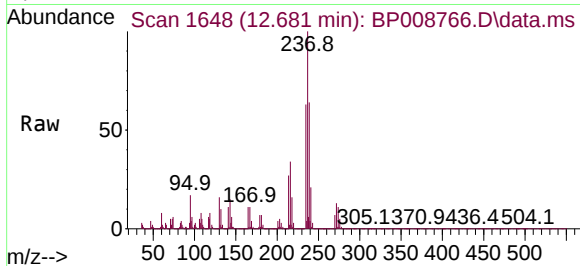




#41
Hexachlorocyclopentadiene
Concen: 81.228 ng
RT: 12.681 min Scan# 1648
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

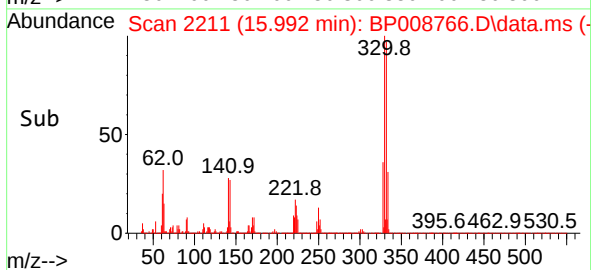
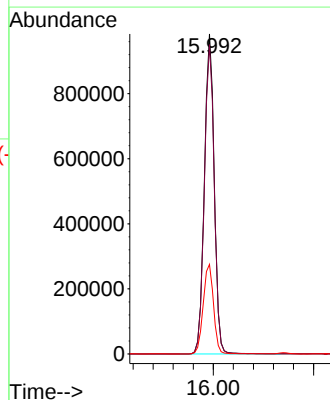
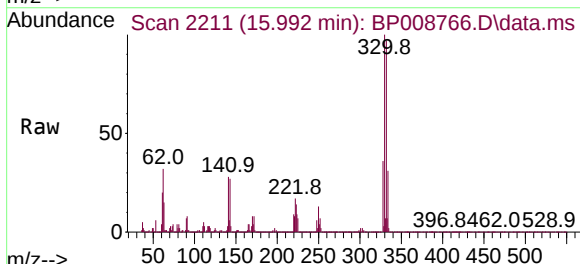
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

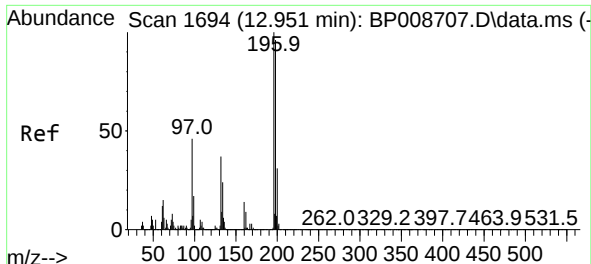
Tgt Ion:237 Resp: 1214488
Ion Ratio Lower Upper
237 100
235 62.5 42.9 82.9
272 13.5 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 105.022 ng
RT: 15.992 min Scan# 2211
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:330 Resp: 1340533
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 29.4 21.3 31.9

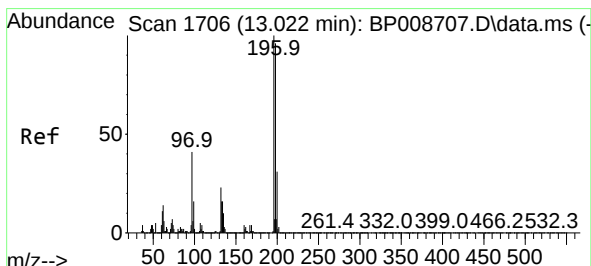
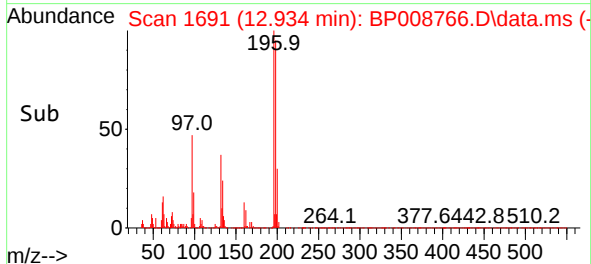
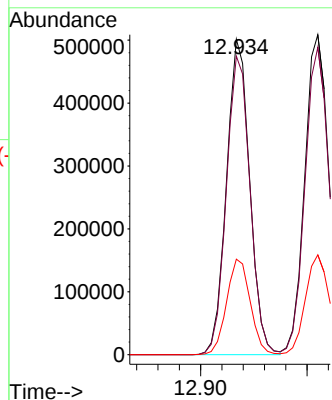
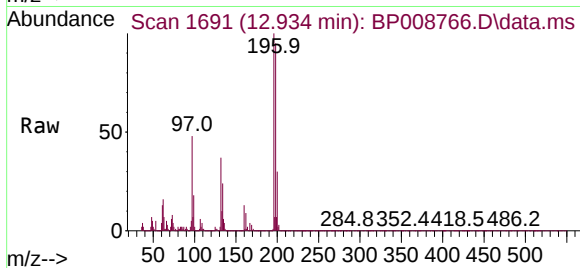




#43
2,4,6-Trichlorophenol
Concen: 45.442 ng
RT: 12.934 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

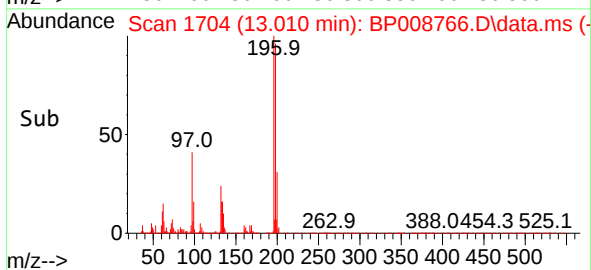
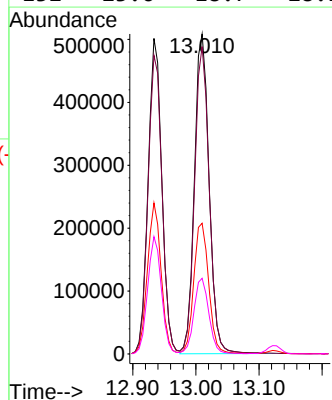
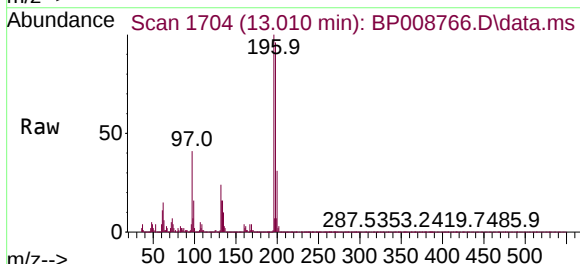
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

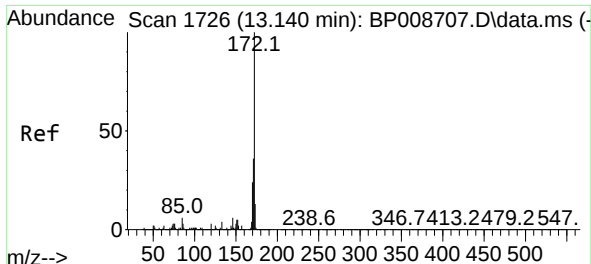
Tgt Ion:196 Resp: 760916
Ion Ratio Lower Upper
196 100
198 94.6 77.8 116.8
200 30.3 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 44.643 ng
RT: 13.010 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:196 Resp: 821702
Ion Ratio Lower Upper
196 100
198 96.0 77.7 116.5
97 40.8 29.6 44.4
132 23.6 18.7 28.1

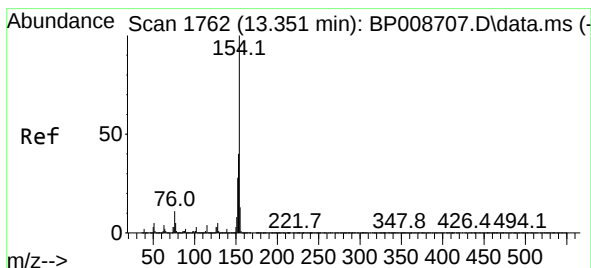
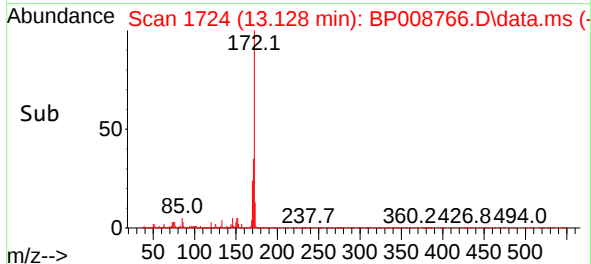
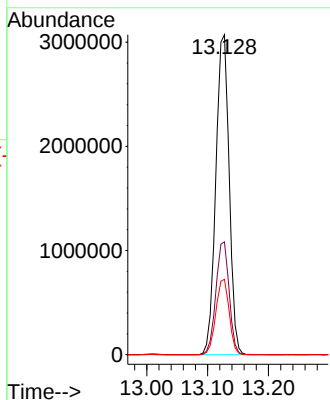
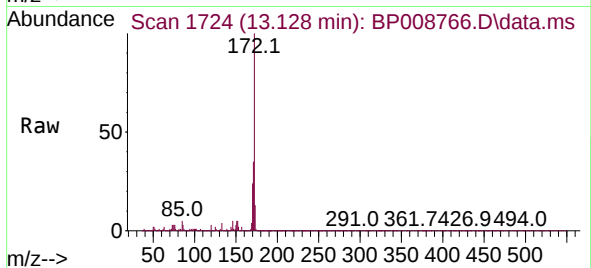




#45
2-Fluorobiphenyl
Concen: 86.652 ng
RT: 13.128 min Scan# 1759
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

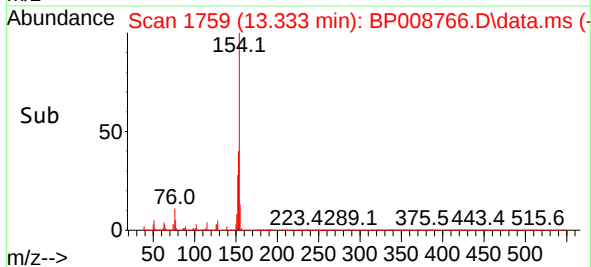
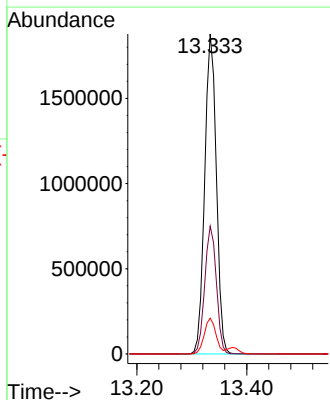
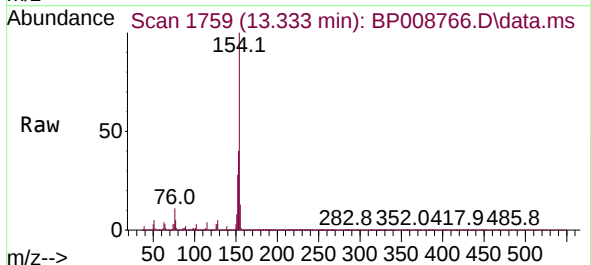
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

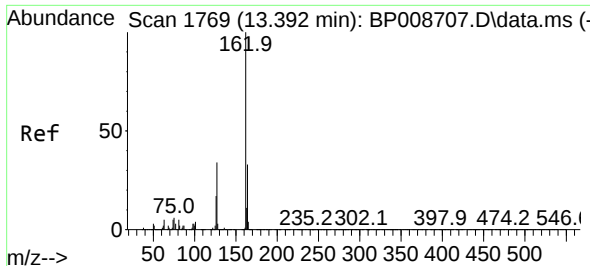
Tgt Ion:172 Resp: 4663167
Ion Ratio Lower Upper
172 100
171 35.3 29.3 43.9
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 46.737 ng
RT: 13.333 min Scan# 1759
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:154 Resp: 2756422
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 11.2 0.0 31.1

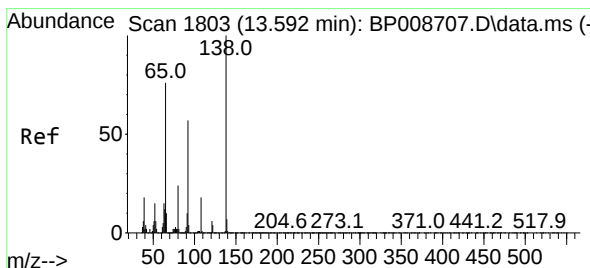
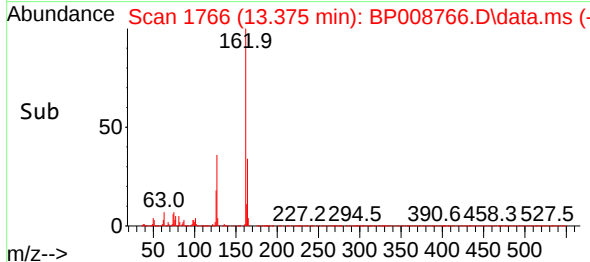
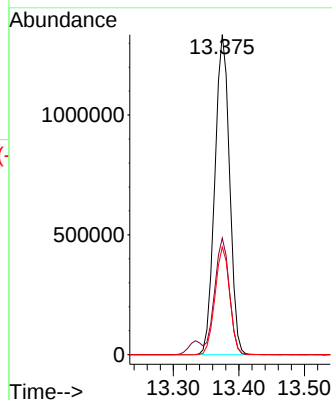
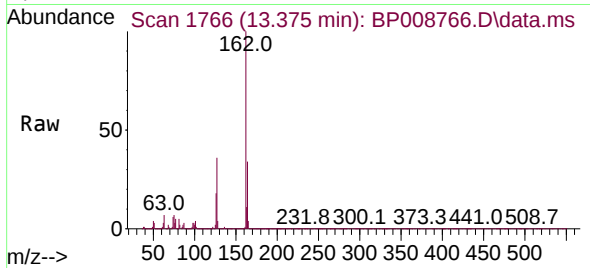




#47
2-Chloronaphthalene
Concen: 46.049 ng
RT: 13.375 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

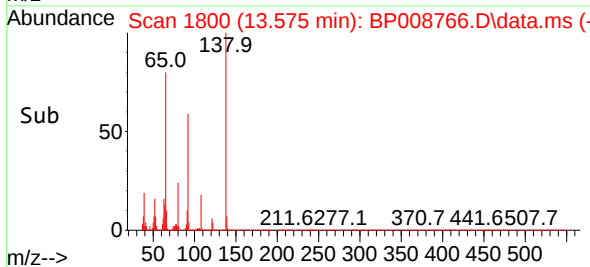
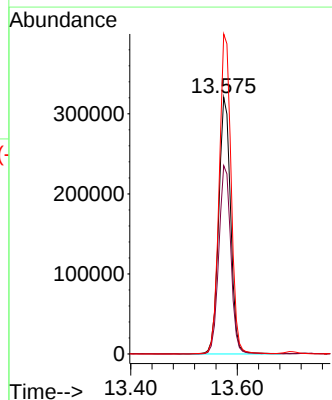
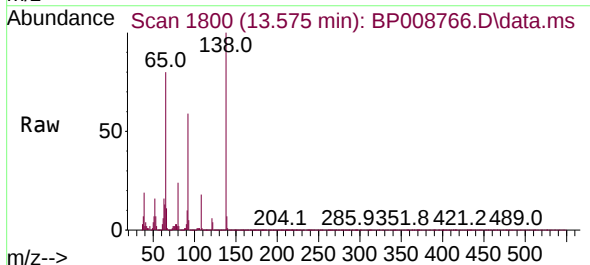
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

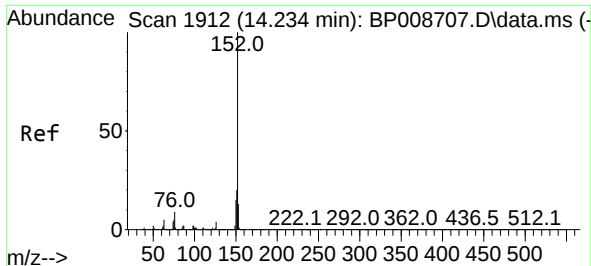
Tgt Ion:162 Resp: 2084484
Ion Ratio Lower Upper
162 100
127 36.5 28.4 42.6
164 33.6 26.8 40.2



#48
2-Nitroaniline
Concen: 44.910 ng
RT: 13.575 min Scan# 1800
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 65 Resp: 496219
Ion Ratio Lower Upper
65 100
92 73.4 62.2 93.4
138 124.7 105.8 158.8

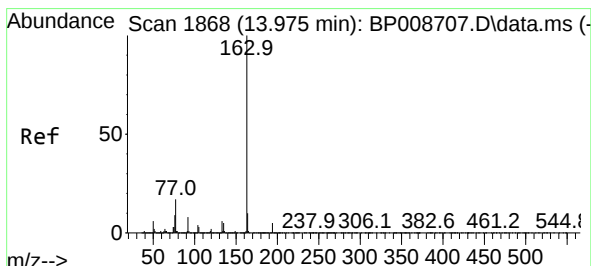
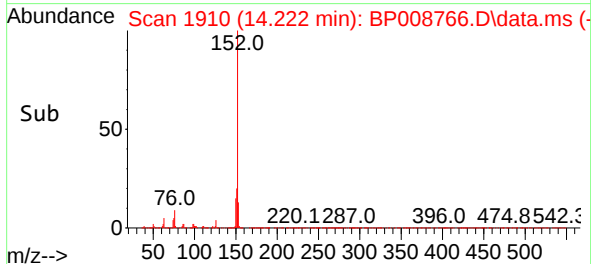
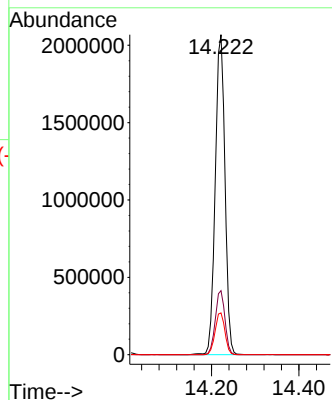
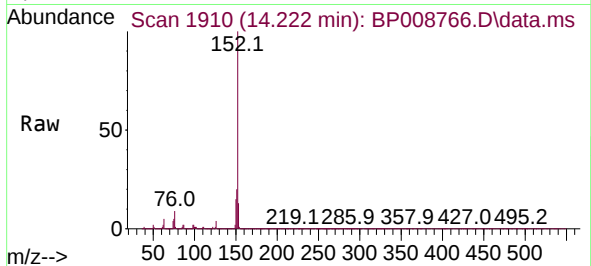




#49
Acenaphthylene
Concen: 44.454 ng
RT: 14.222 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

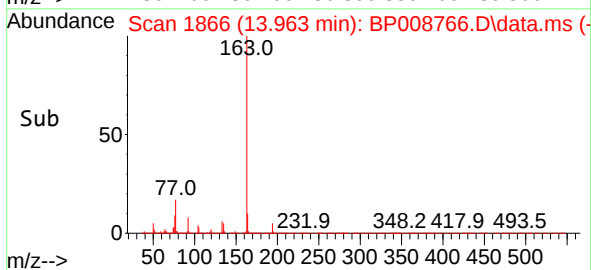
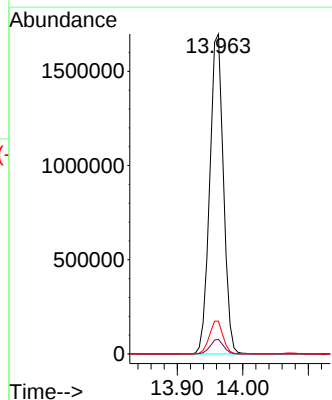
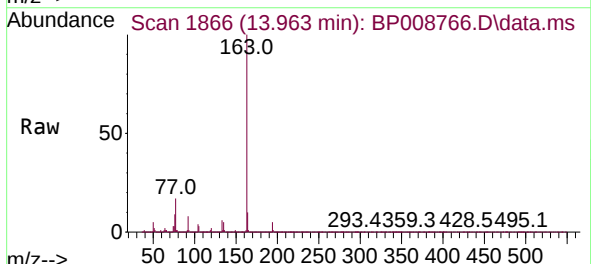
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

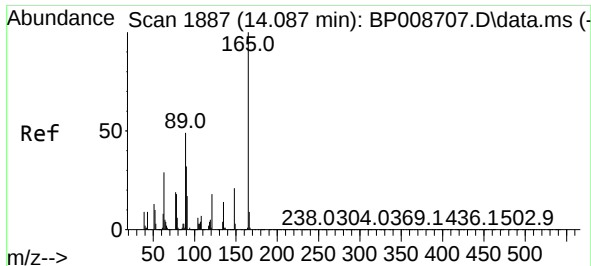
Tgt Ion:152 Resp: 3196892
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 41.042 ng
RT: 13.963 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:163 Resp: 2467630
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.3 8.2 12.2

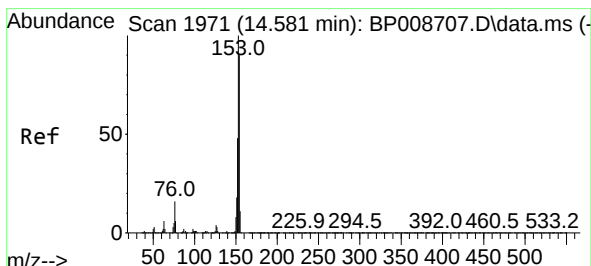
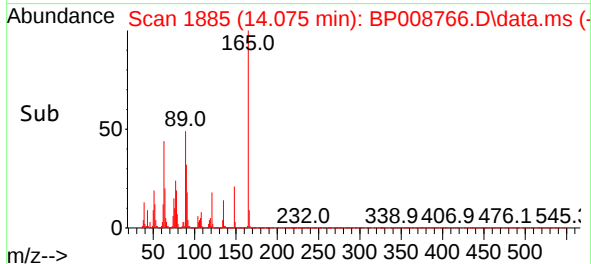
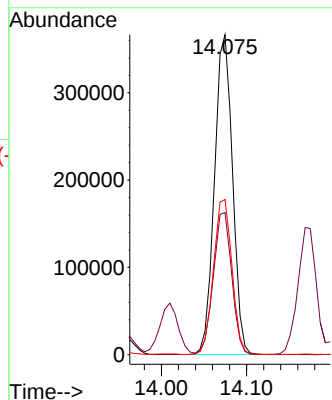
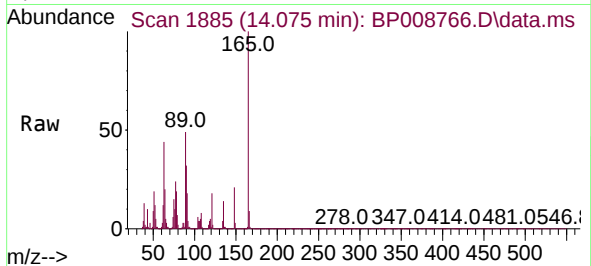




#51
2,6-Dinitrotoluene
Concen: 41.567 ng
RT: 14.075 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

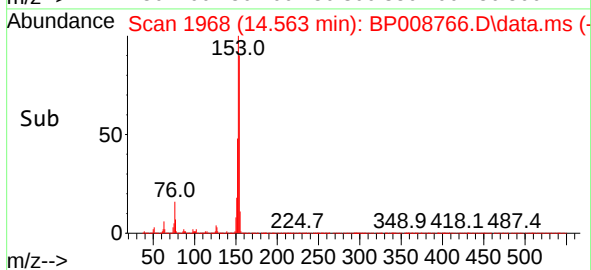
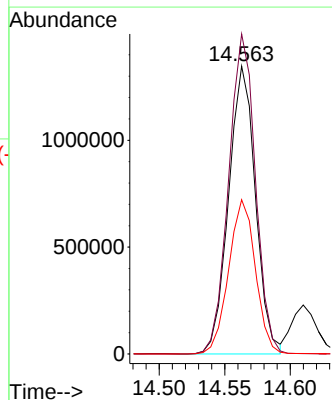
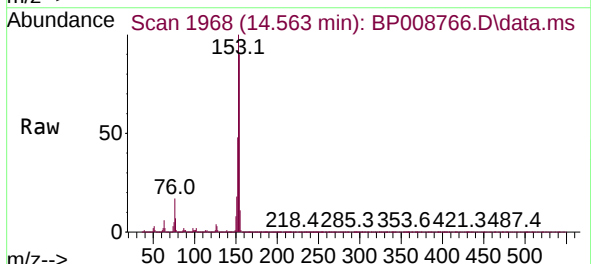
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

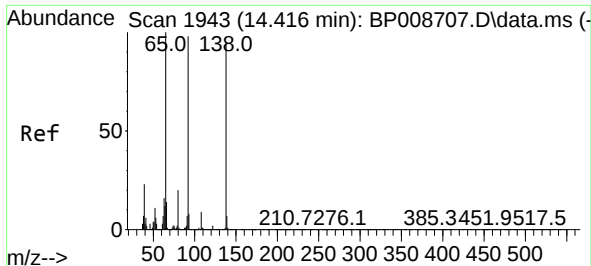
Tgt Ion:165 Resp: 540473
Ion Ratio Lower Upper
165 100
63 44.4 31.8 47.8
89 48.5 36.1 54.1



#52
Acenaphthene
Concen: 44.612 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:154 Resp: 1921544
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 53.6 42.6 63.8

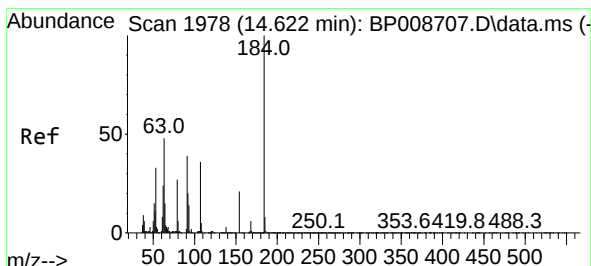
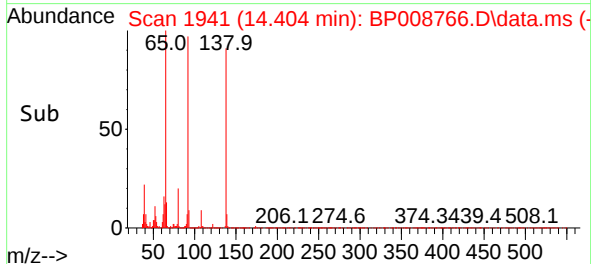
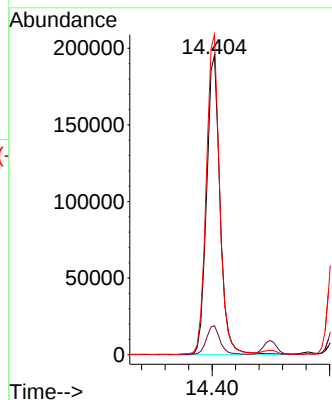
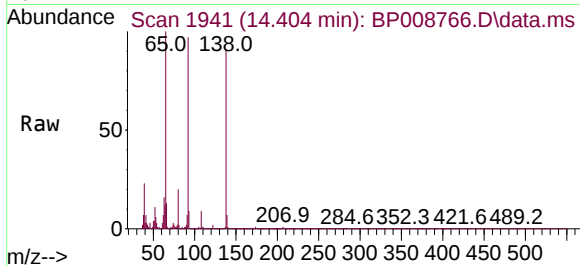




#53
3-Nitroaniline
Concen: 23.291 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

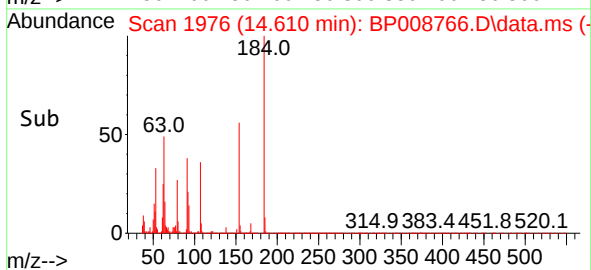
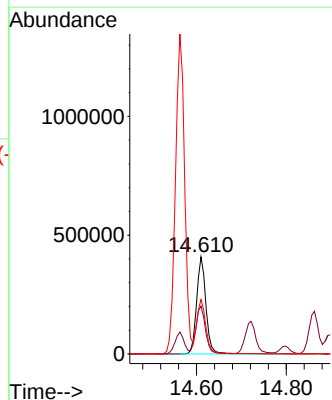
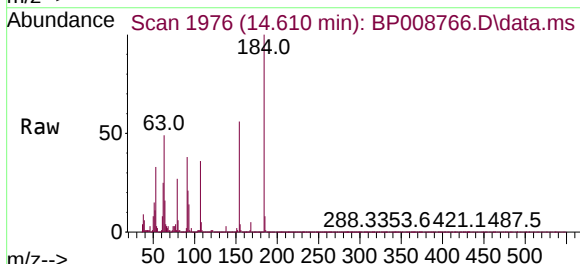
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

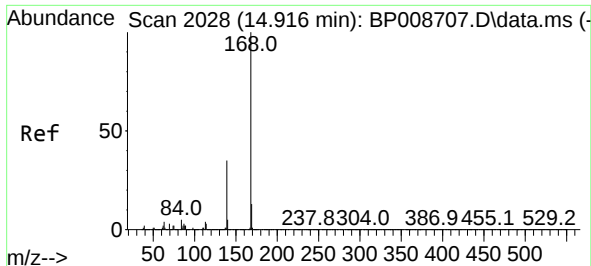
Tgt Ion:138 Resp: 309083
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 106.9 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 89.033 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:184 Resp: 590375
Ion Ratio Lower Upper
184 100
63 49.2 35.6 53.4
154 56.1 43.4 65.0

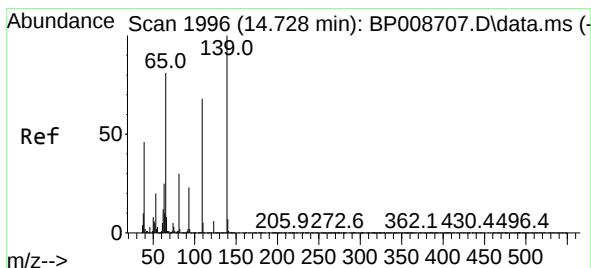
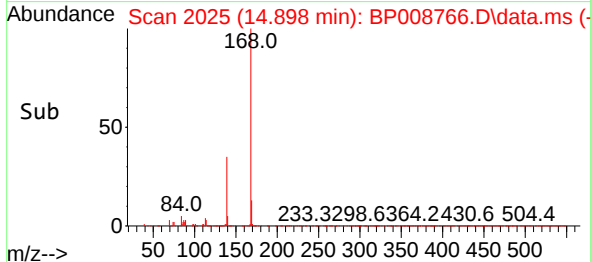
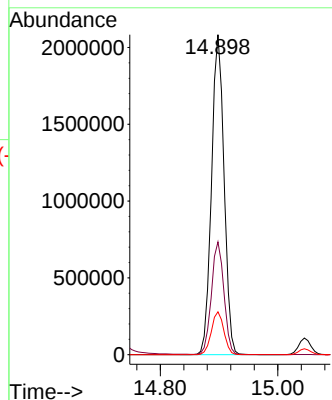
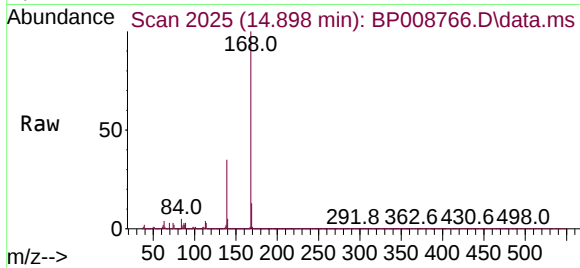




#55
Dibenzofuran
Concen: 43.371 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

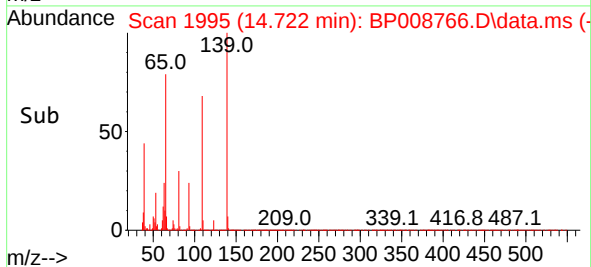
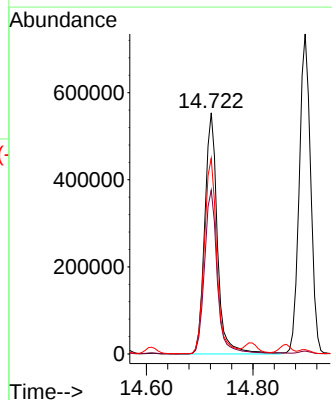
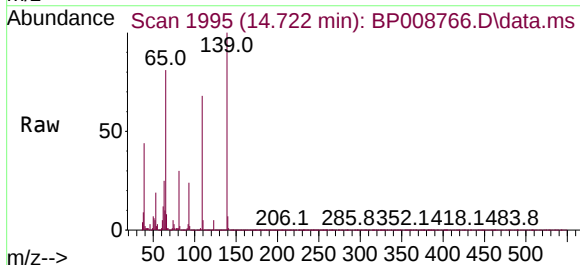
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

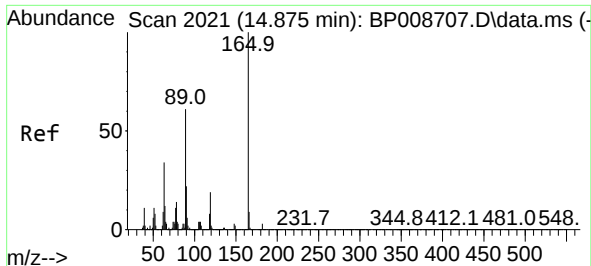
Tgt Ion:168 Resp: 3080839
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.0
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 82.419 ng
RT: 14.722 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:139 Resp: 910746
Ion Ratio Lower Upper
139 100
109 67.9 42.2 82.2
65 81.1 57.3 97.3

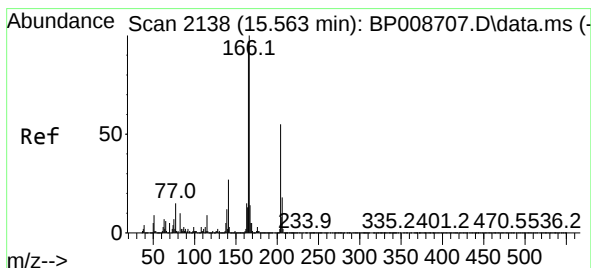
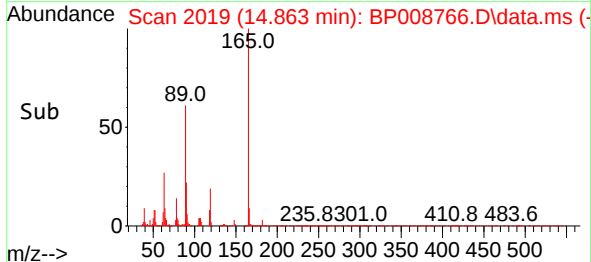
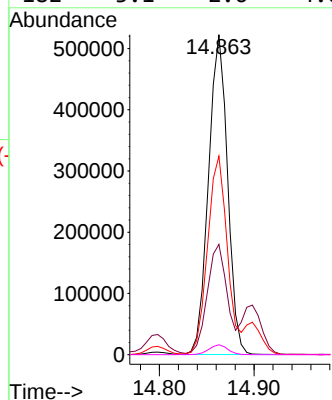
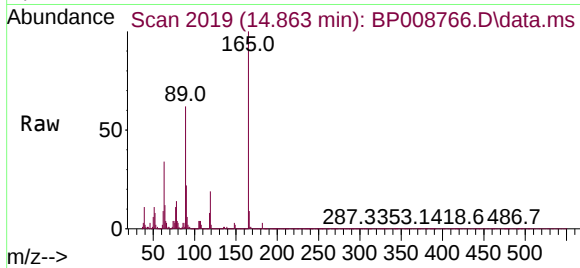




#57
2,4-Dinitrotoluene
Concen: 41.065 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

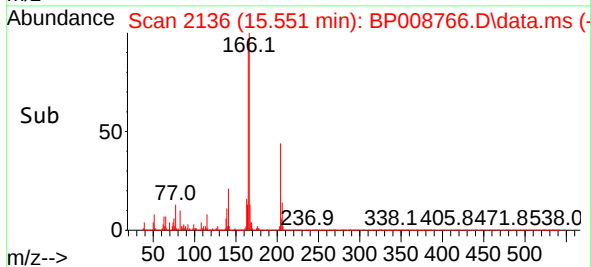
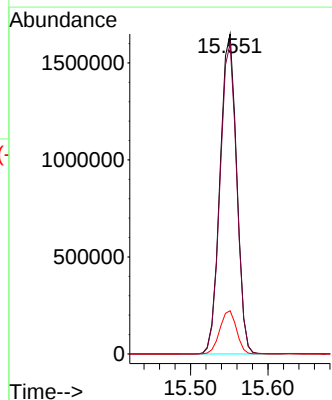
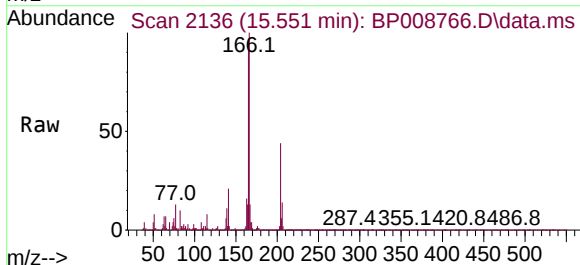
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

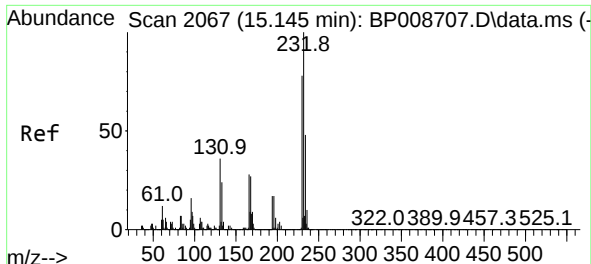
Tgt Ion:165 Resp: 728812
Ion Ratio Lower Upper
165 100
63 34.5 23.3 34.9
89 62.0 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 43.043 ng
RT: 15.551 min Scan# 2136
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:166 Resp: 2461201
Ion Ratio Lower Upper
166 100
165 97.0 77.2 115.8
167 13.5 11.2 16.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 40.555 ng

RT: 15.045 min Scan# 2067

Delta R.T. -0.100 min

Lab File: BP008766.D

Acq: 11 Jan 2022 14:30

Instrument :

BNA_P

ClientSampleId :

20220018-CAPE-6-COMPMSD

Tgt Ion:232 Resp: 670792

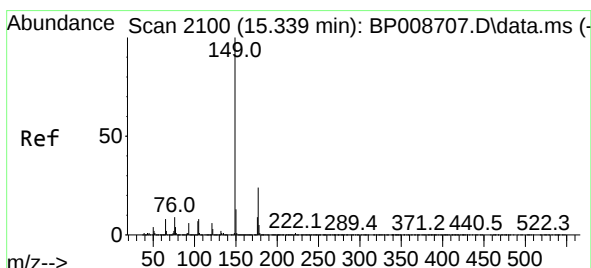
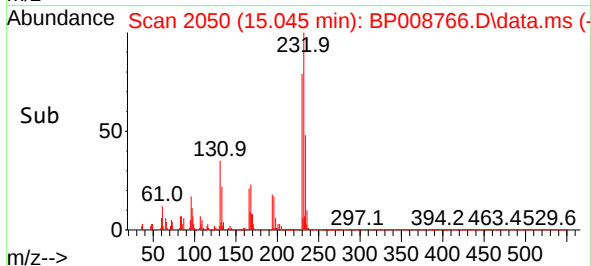
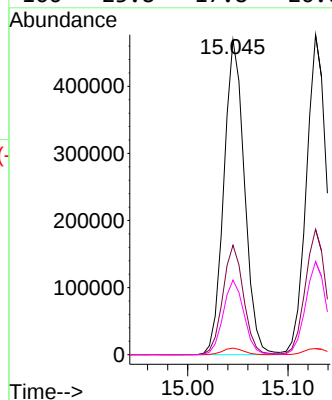
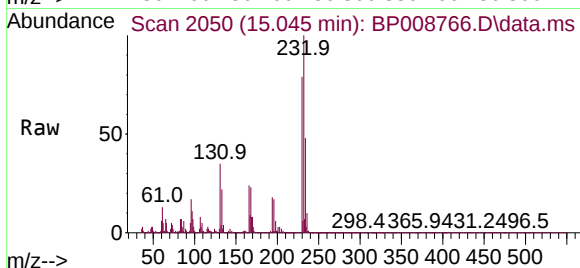
Ion Ratio Lower Upper

232 100

131 34.9 25.2 37.8

130 2.1 1.4 2.2

166 23.8 17.8 26.6



#60

Diethylphthalate

Concen: 40.391 ng

RT: 15.328 min Scan# 2098

Delta R.T. -0.012 min

Lab File: BP008766.D

Acq: 11 Jan 2022 14:30

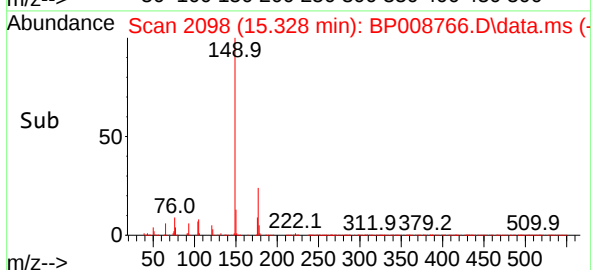
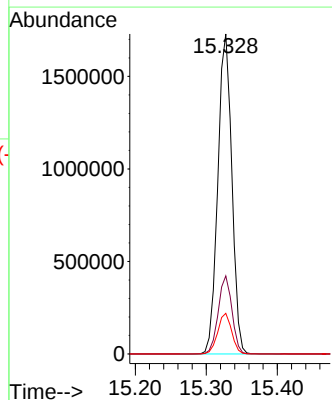
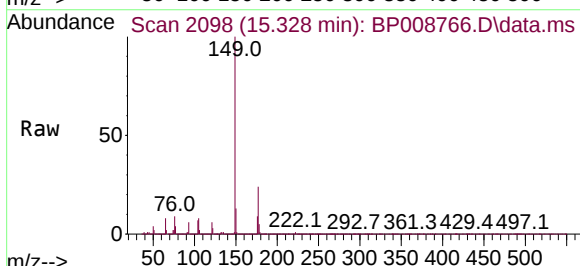
Tgt Ion:149 Resp: 2354776

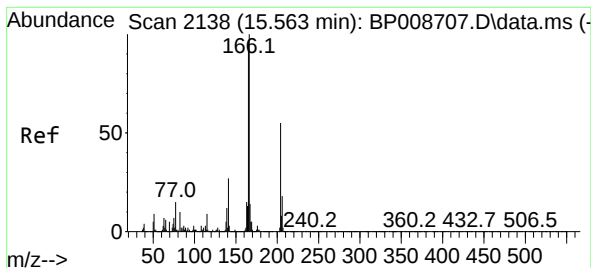
Ion Ratio Lower Upper

149 100

177 24.4 19.9 29.9

150 12.7 10.3 15.5

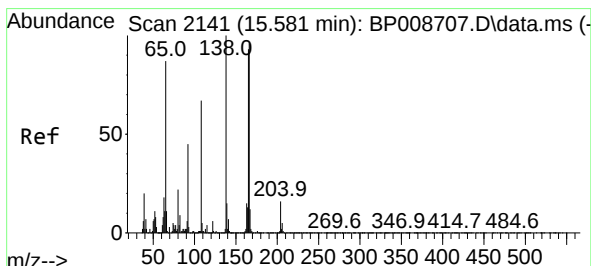
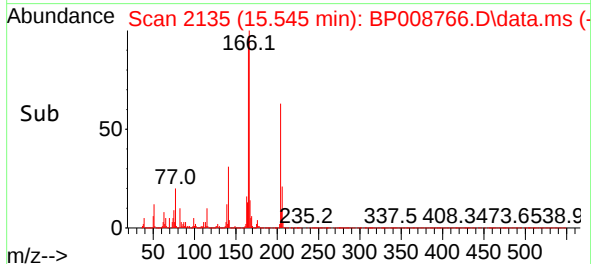
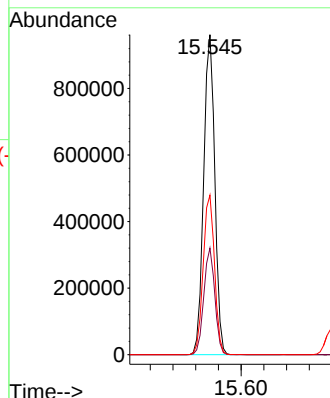
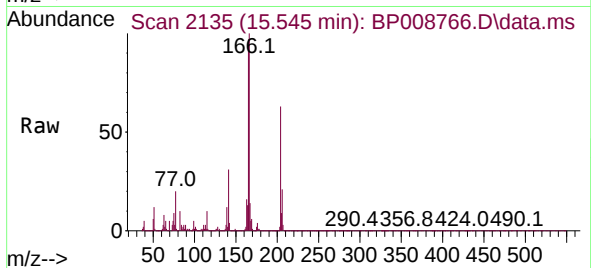




#61
4-Chlorophenyl-phenylether
Concen: 42.562 ng
RT: 15.545 min Scan# 2135
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

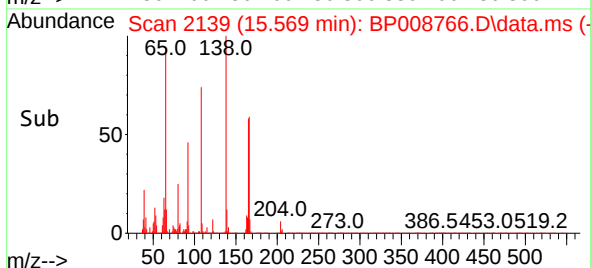
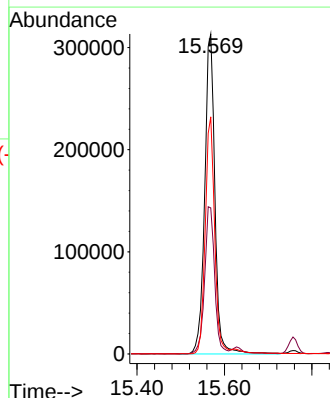
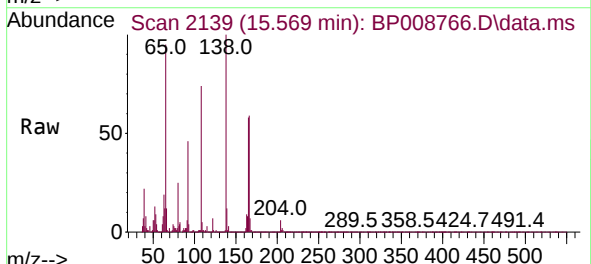
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

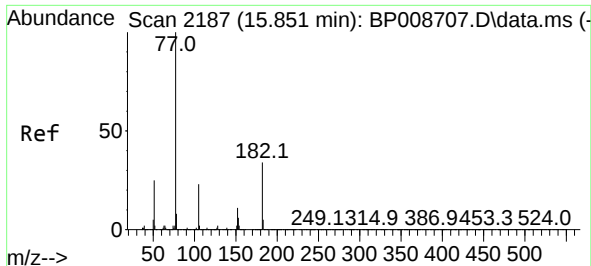
Tgt Ion:204 Resp: 1305739
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 49.9 39.1 58.7



#62
4-Nitroaniline
Concen: 36.968 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:138 Resp: 509362
Ion Ratio Lower Upper
138 100
92 45.7 24.3 64.3
108 74.1 44.8 84.8



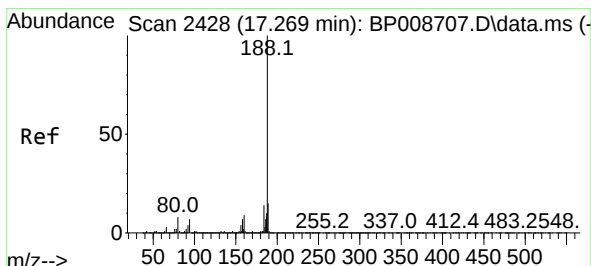
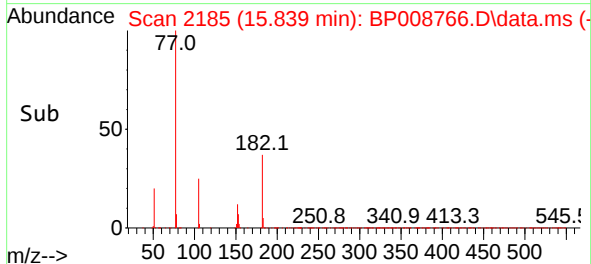
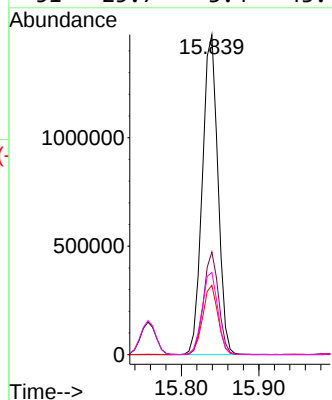
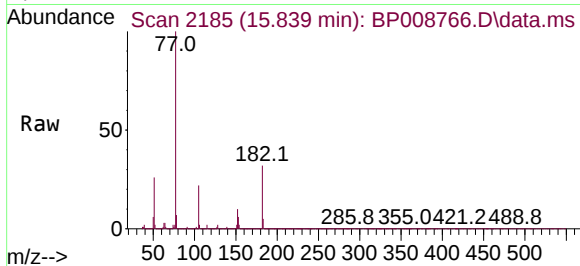


#63
Azobenzene
Concen: 44.858 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

Tgt Ion: 77 Resp: 2049967

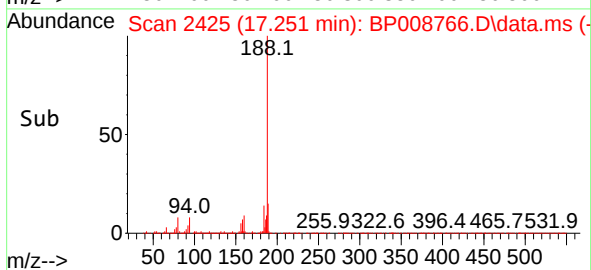
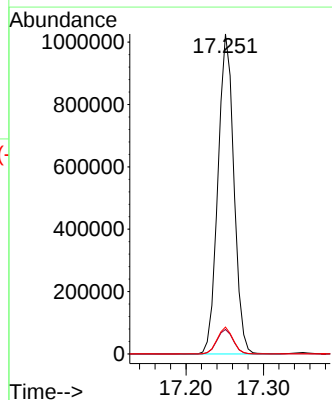
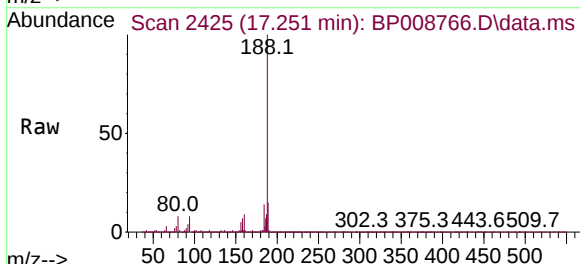
Ion	Ratio	Lower	Upper
77	100		
182	32.1	15.3	55.3
105	21.7	3.2	43.2
51	25.7	3.4	43.4

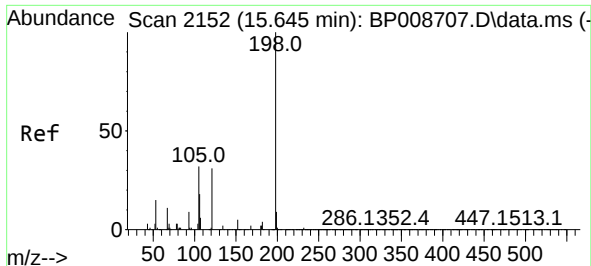


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion: 188 Resp: 1468922

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.8	10.2
80	8.4	7.2	10.8

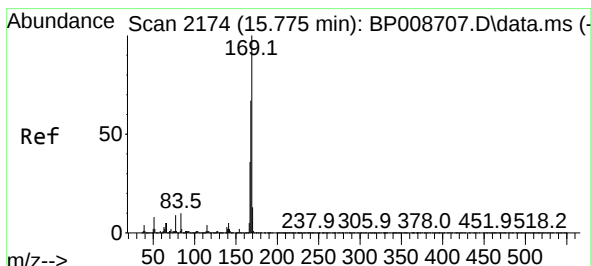
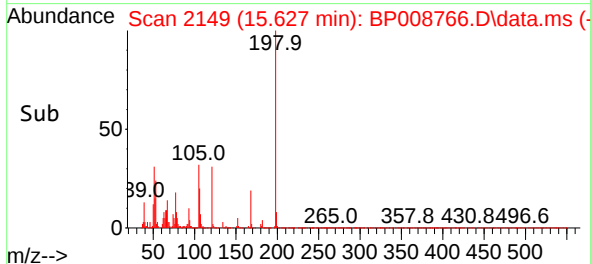
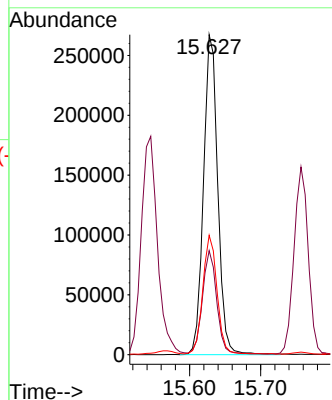
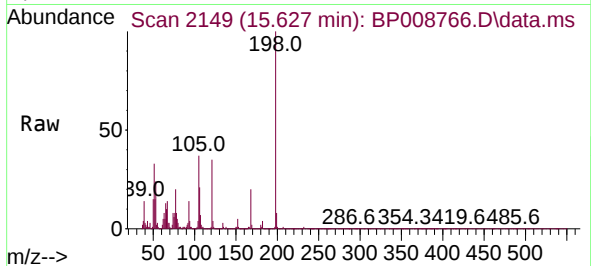




#65
4,6-Dinitro-2-methylphenol
Concen: 45.883 ng
RT: 15.627 min Scan# 2152
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

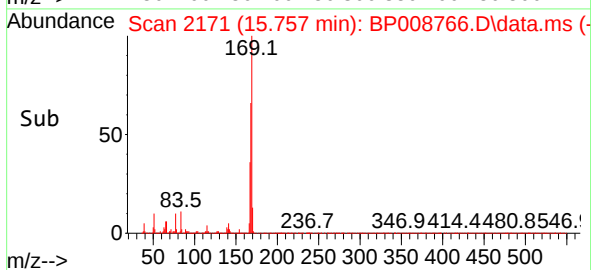
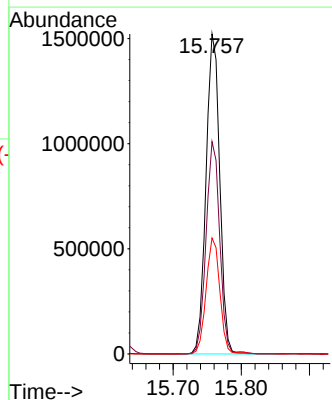
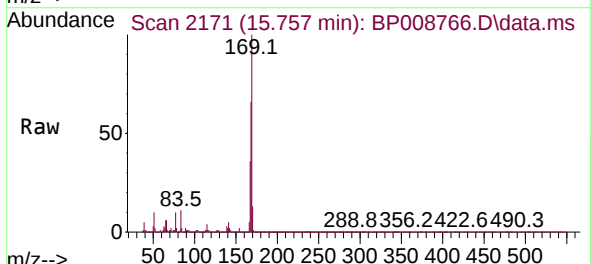
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

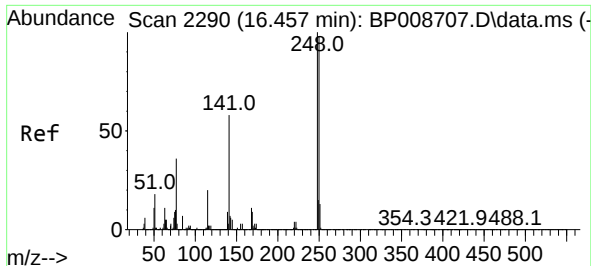
Tgt Ion:198 Resp: 373953
Ion Ratio Lower Upper
198 100
51 32.5 6.8 46.8
105 37.3 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 47.730 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:169 Resp: 2124770
Ion Ratio Lower Upper
169 100
168 66.3 53.3 79.9
167 36.2 29.0 43.6

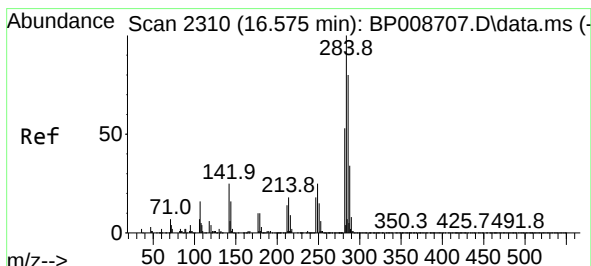
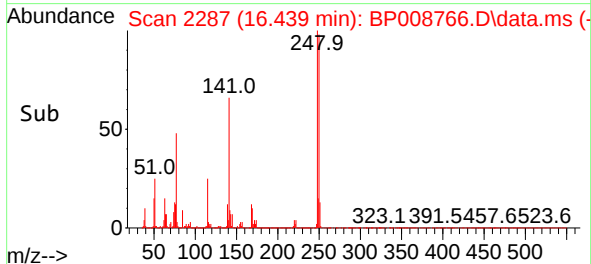
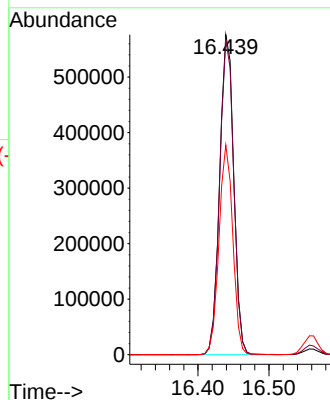
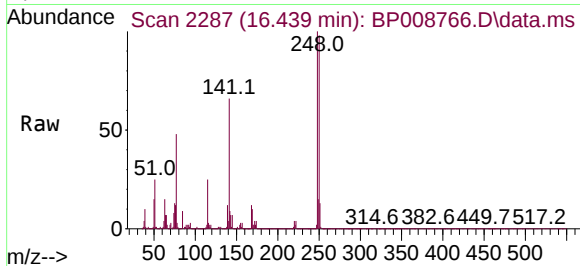




#67
4-Bromophenyl-phenylether
Concen: 45.376 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

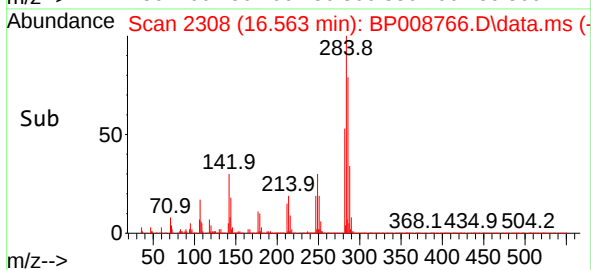
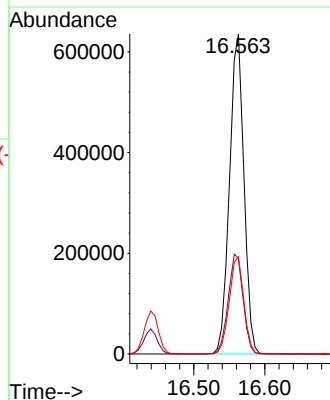
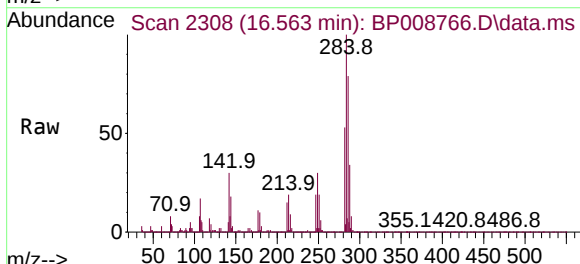
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

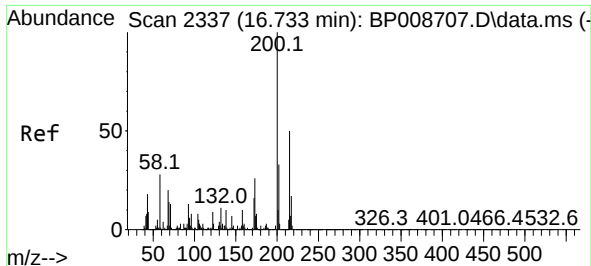
Tgt Ion:248 Resp: 788640
Ion Ratio Lower Upper
248 100
250 98.3 77.6 116.4
141 65.6 47.4 71.2



#68
Hexachlorobenzene
Concen: 44.287 ng
RT: 16.563 min Scan# 2308
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:284 Resp: 895537
Ion Ratio Lower Upper
284 100
142 29.8 22.4 33.6
249 30.4 24.4 36.6

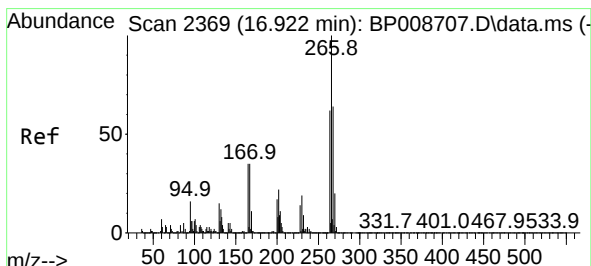
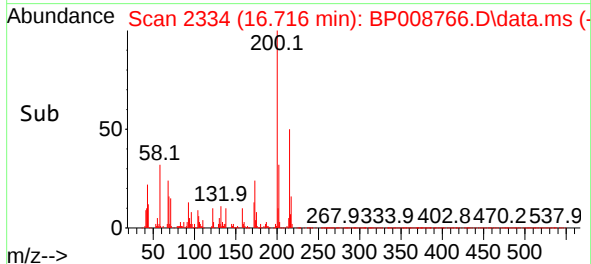
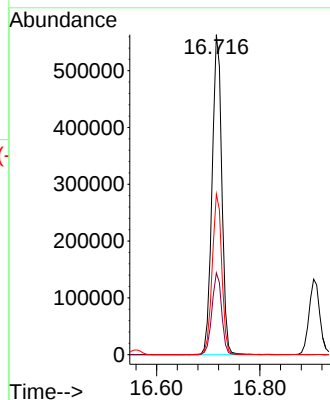
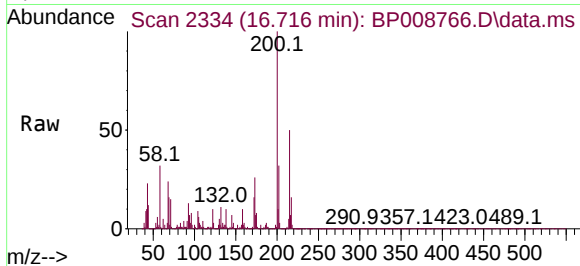




#69
Atrazine
Concen: 40.656 ng
RT: 16.716 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

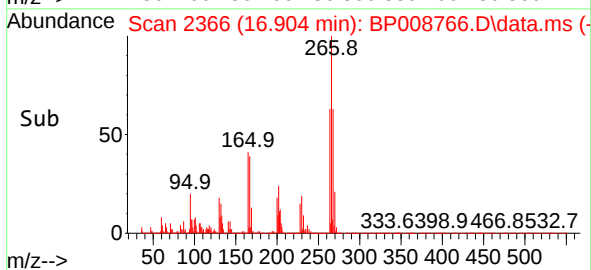
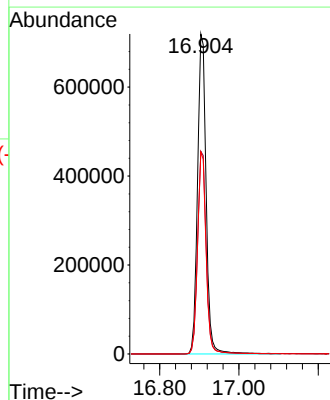
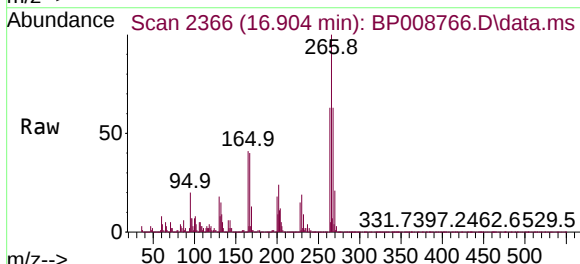
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

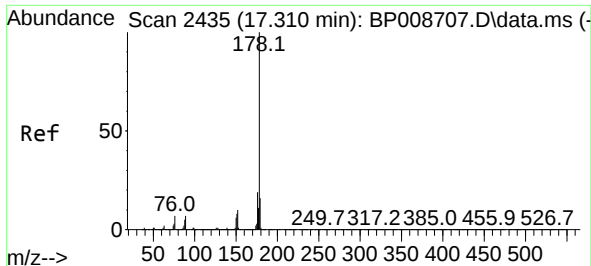
Tgt Ion:200 Resp: 734636
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 50.2 29.6 69.6



#70
Pentachlorophenol
Concen: 85.389 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:266 Resp: 1077918
Ion Ratio Lower Upper
266 100
268 63.3 50.9 76.3
264 63.1 50.3 75.5

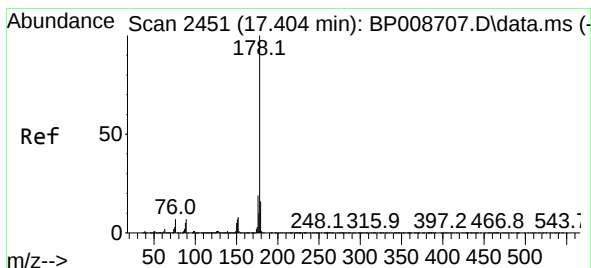
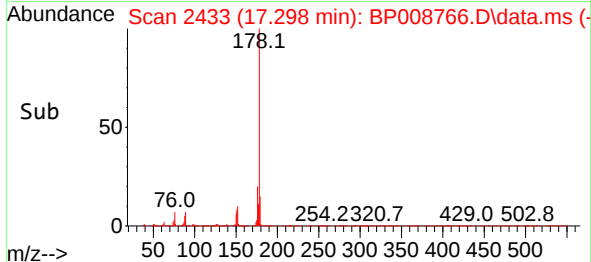
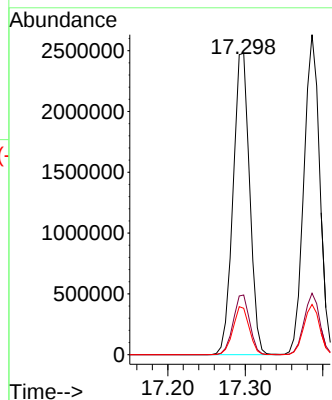
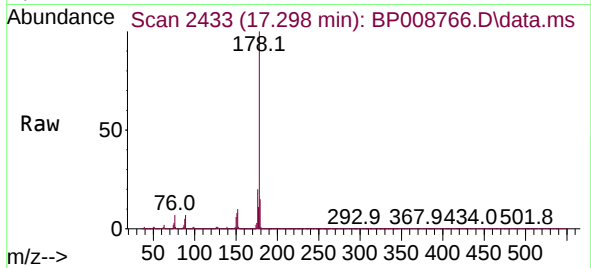




#71
Phenanthrene
Concen: 45.256 ng
RT: 17.298 min Scan# 2448
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

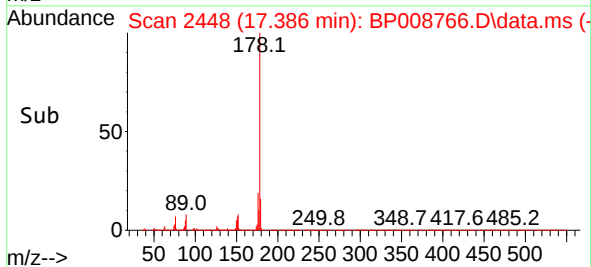
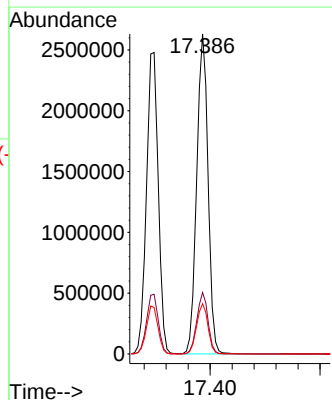
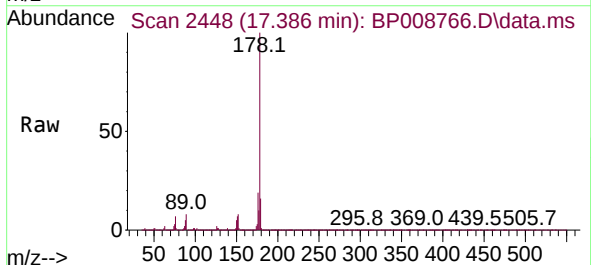
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

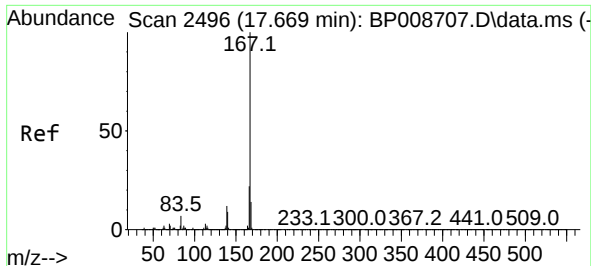
Tgt Ion:178 Resp: 3693574
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.4 13.0 19.4



#72
Anthracene
Concen: 45.150 ng
RT: 17.386 min Scan# 2448
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:178 Resp: 3763195
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.8 19.2

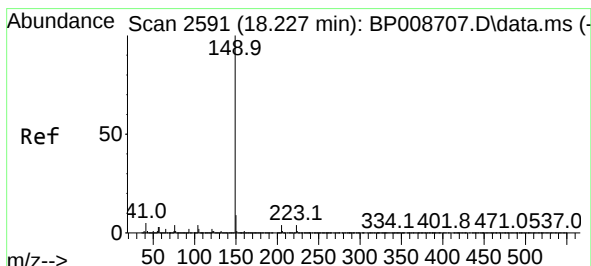
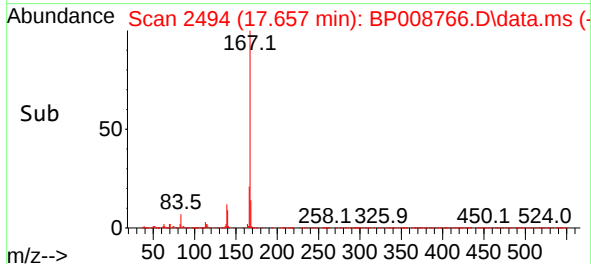
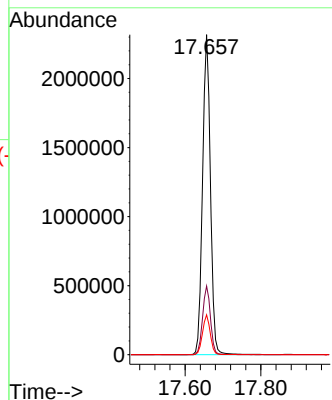
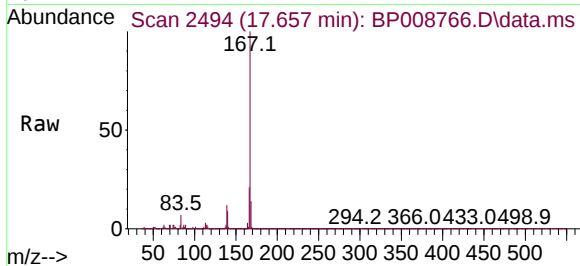




#73
 Carbazole
 Concen: 43.654 ng
 RT: 17.657 min Scan# 2496
 Delta R.T. -0.012 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

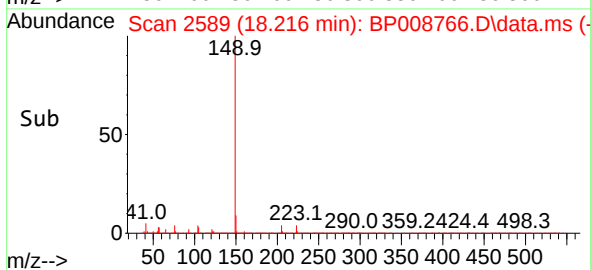
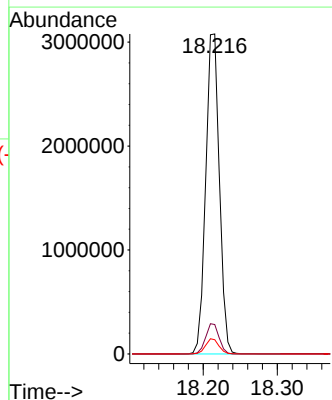
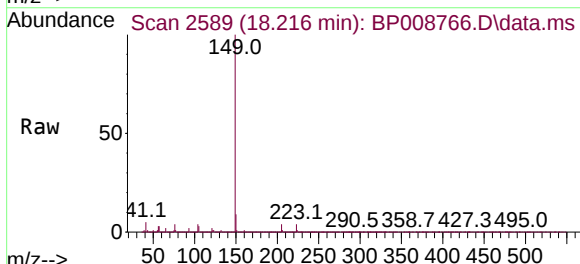
Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

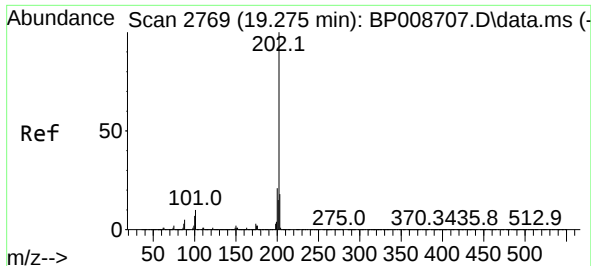
Tgt Ion:167 Resp: 3334643
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.7 26.5
 139 12.5 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 45.021 ng
 RT: 18.216 min Scan# 2589
 Delta R.T. -0.012 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

Tgt Ion:149 Resp: 3937516
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.9 11.9
 104 4.5 3.7 5.5

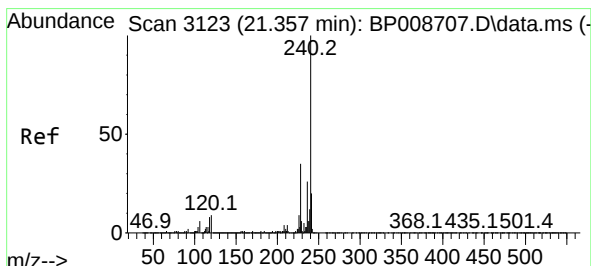
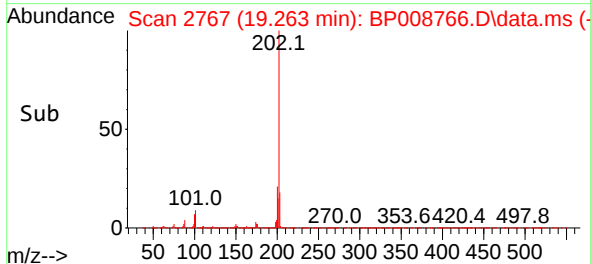
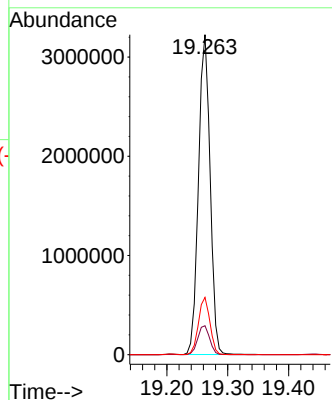
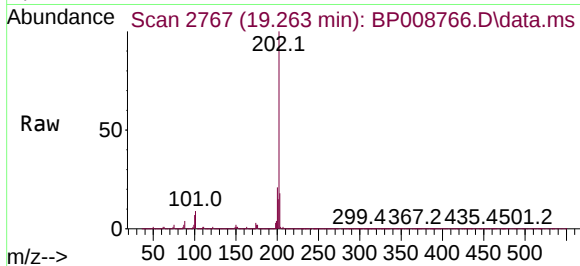




#75
Fluoranthene
Concen: 43.596 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

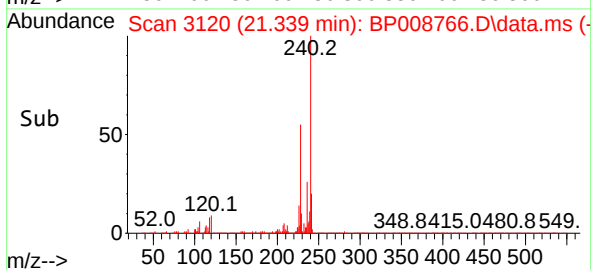
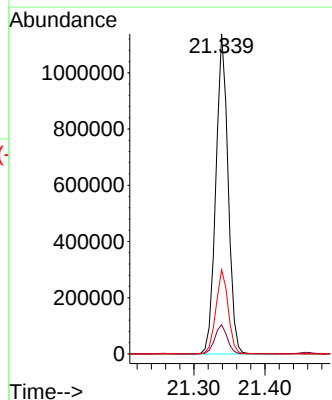
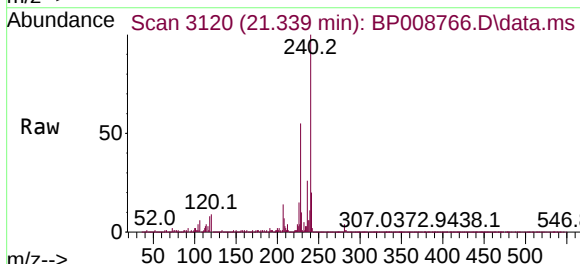
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

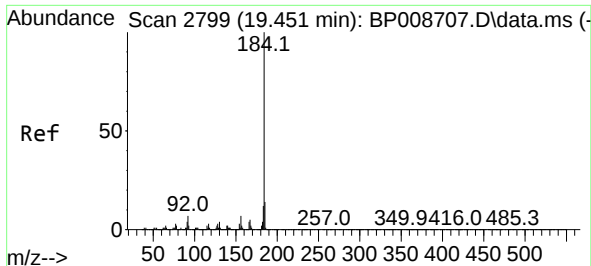
Tgt Ion:202 Resp: 4260673
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.9 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:240 Resp: 1356927
Ion Ratio Lower Upper
240 100
120 9.2 7.7 11.5
236 26.3 21.2 31.8

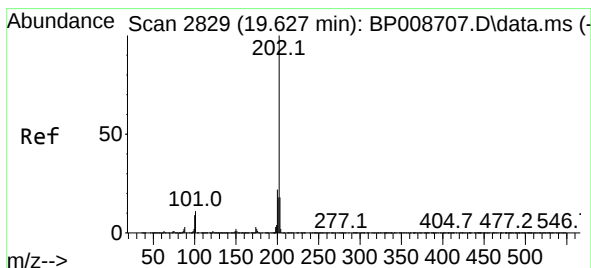
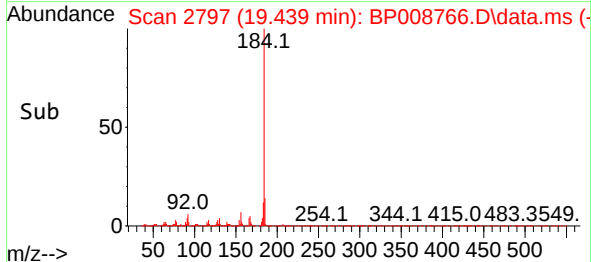
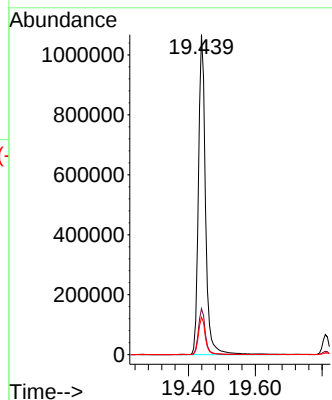
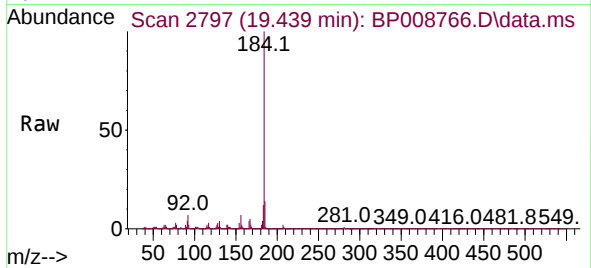




#77
Benzidine
Concen: 26.850 ng
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

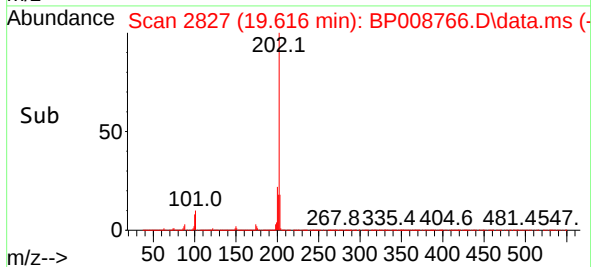
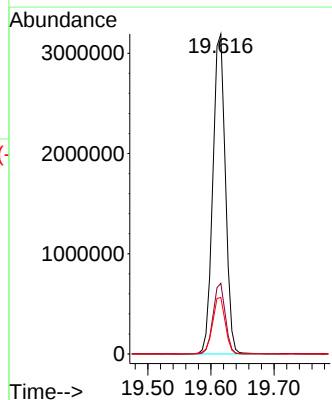
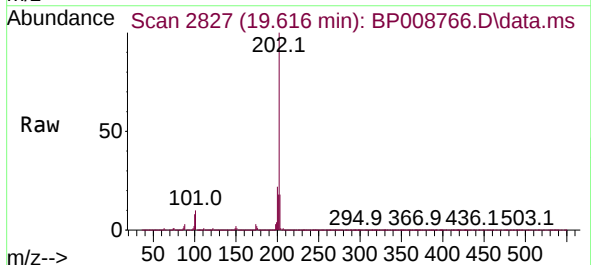
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

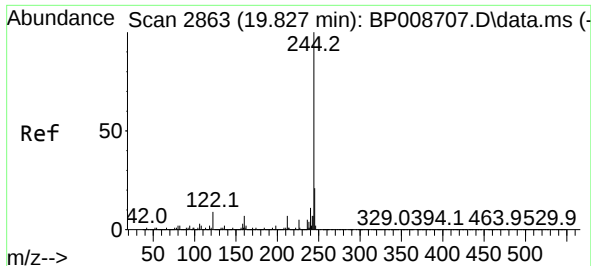
Tgt Ion:184 Resp: 1558956
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 11.7 9.5 14.3



#78
Pyrene
Concen: 49.569 ng
RT: 19.616 min Scan# 2827
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:202 Resp: 4398016
Ion Ratio Lower Upper
202 100
200 22.1 18.0 27.0
203 17.7 15.0 22.6

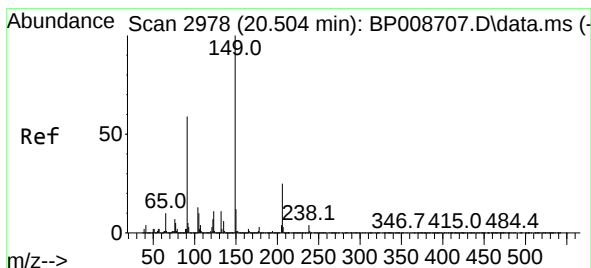
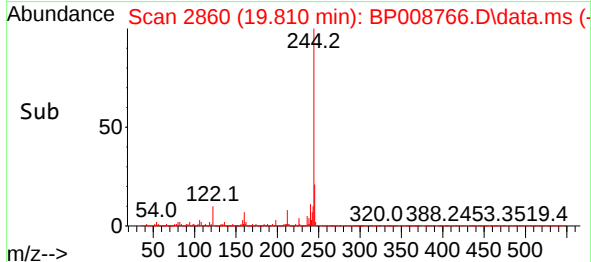
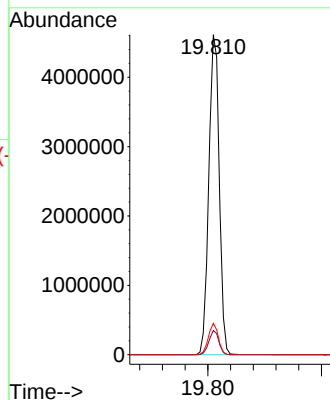
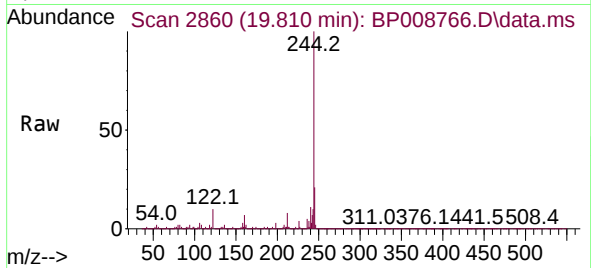




#79
 Terphenyl-d14
 Concen: 87.613 ng
 RT: 19.810 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

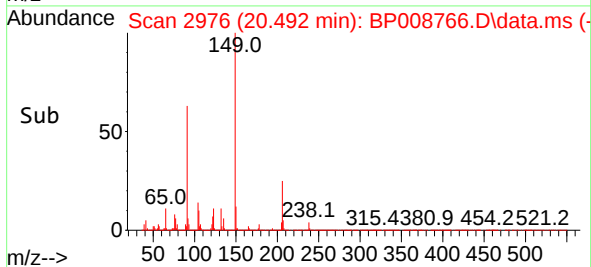
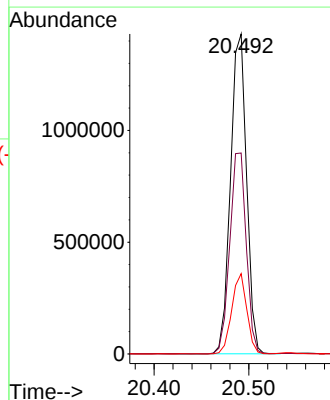
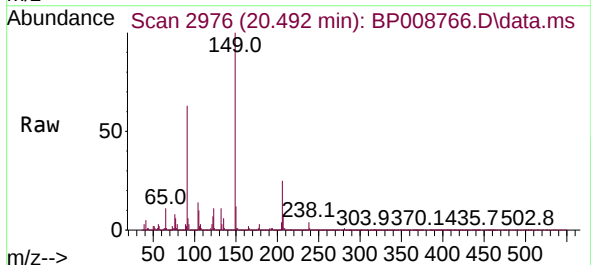
Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD

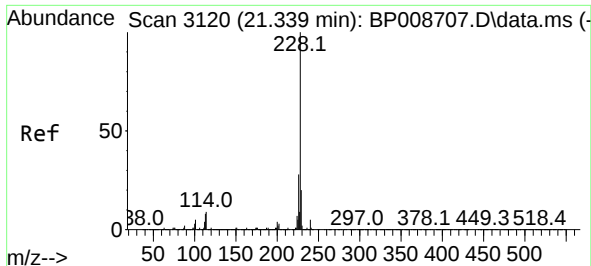
Tgt Ion:244 Resp: 5833848
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.5 9.7
 122 9.8 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 46.376 ng
 RT: 20.492 min Scan# 2976
 Delta R.T. -0.012 min
 Lab File: BP008766.D
 Acq: 11 Jan 2022 14:30

Tgt Ion:149 Resp: 1682414
 Ion Ratio Lower Upper
 149 100
 91 62.8 50.6 76.0
 206 25.1 19.7 29.5

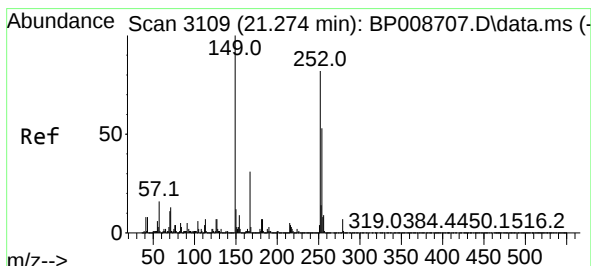
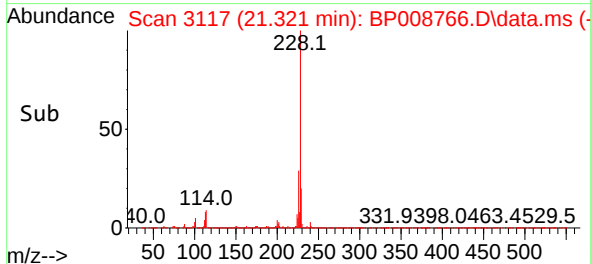
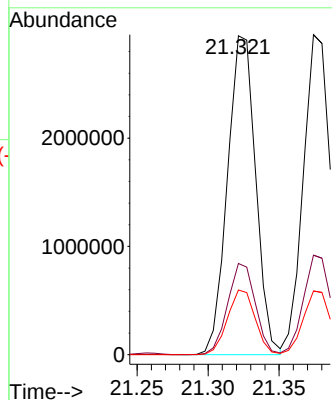
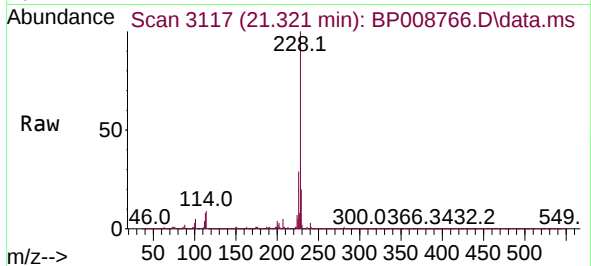




#81
Benzo(a)anthracene
Concen: 45.702 ng
RT: 21.321 min Scan# 3117
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

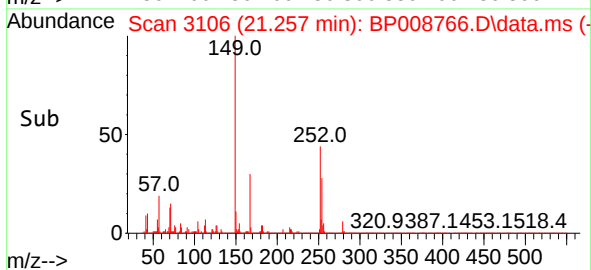
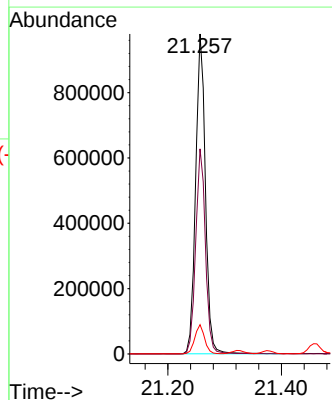
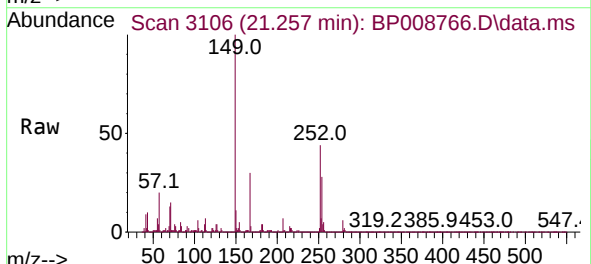
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

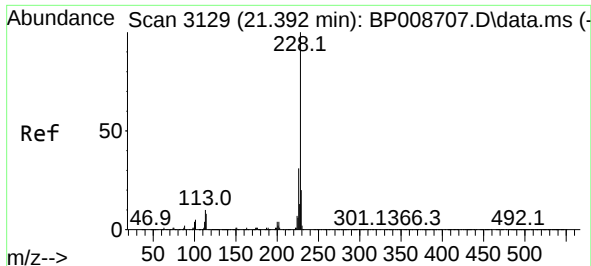
Tgt Ion:228 Resp: 4068389
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.3 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 29.073 ng
RT: 21.257 min Scan# 3106
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:252 Resp: 1175771
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 9.1 7.3 10.9

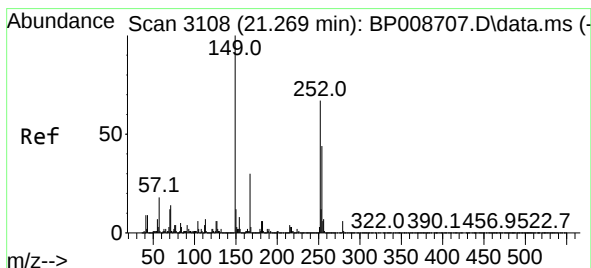
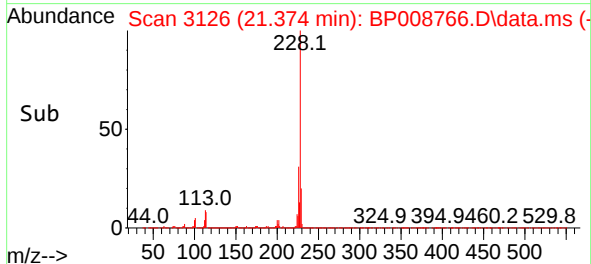
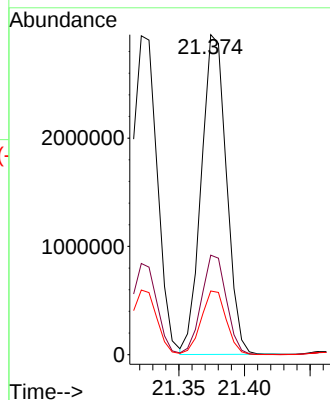
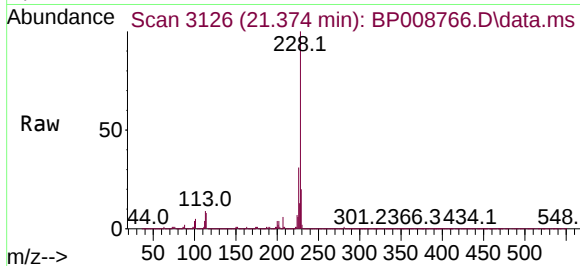




#83
Chrysene
Concen: 45.902 ng
RT: 21.374 min Scan# 3129
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

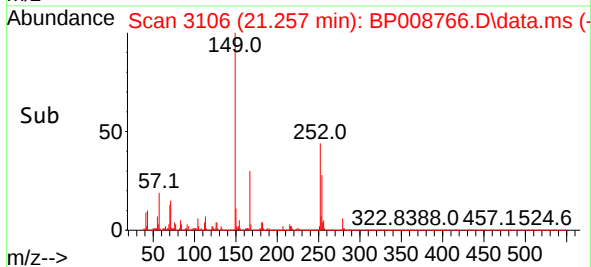
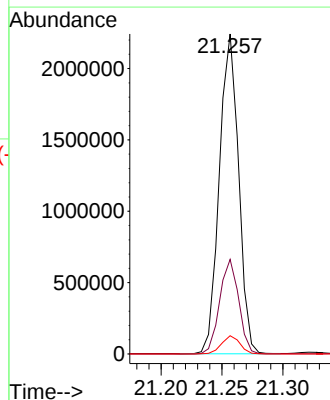
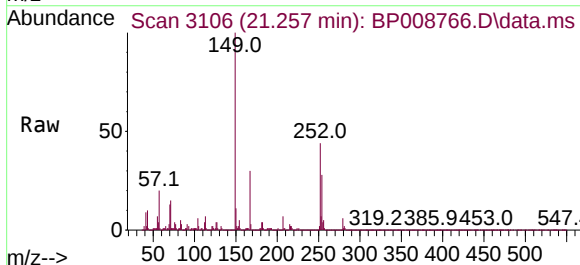
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

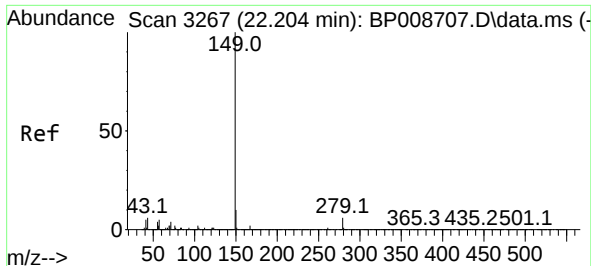
Tgt Ion:228 Resp: 3941839
Ion Ratio Lower Upper
228 100
226 31.1 26.0 39.0
229 19.9 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.572 ng
RT: 21.257 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:149 Resp: 2466745
Ion Ratio Lower Upper
149 100
167 29.5 25.0 37.4
279 5.7 4.8 7.2

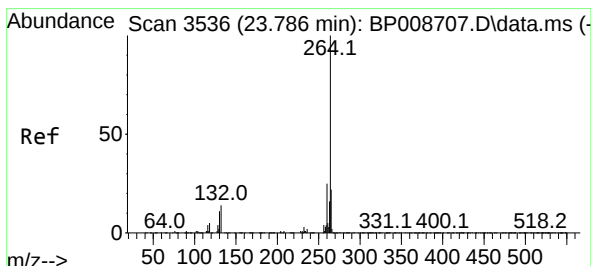
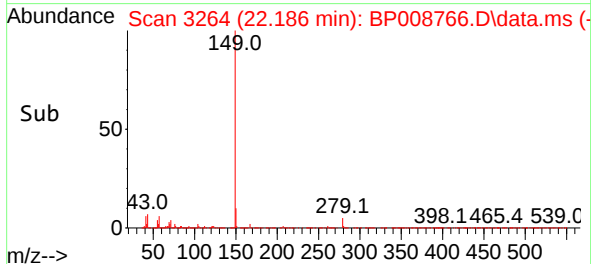
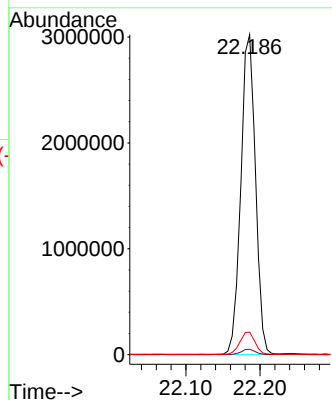
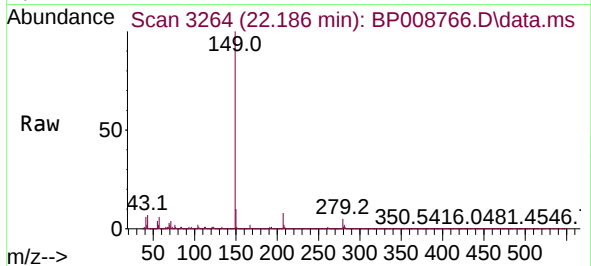




#85
Di-n-octyl phthalate
Concen: 44.046 ng
RT: 22.186 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

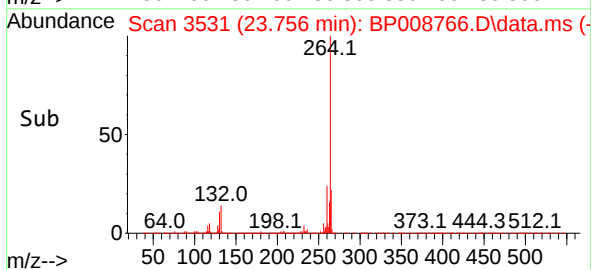
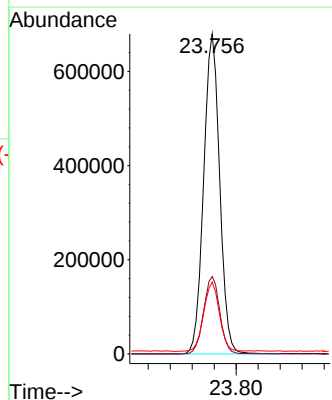
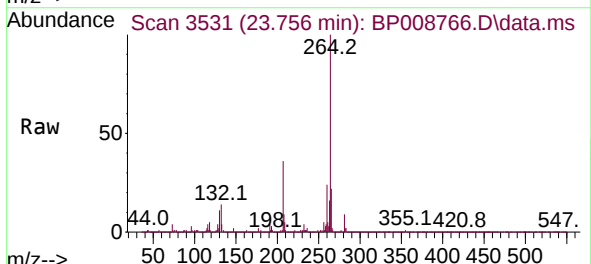
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

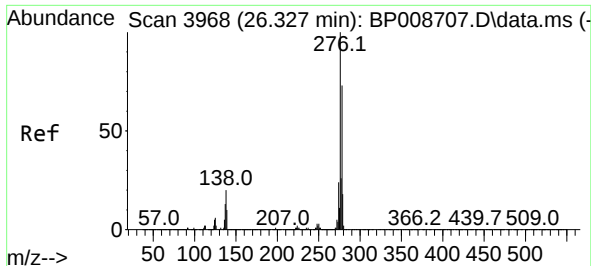
Tgt Ion:149 Resp: 4140798
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.756 min Scan# 3531
Delta R.T. -0.030 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:264 Resp: 1373762
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.5 17.1 25.7

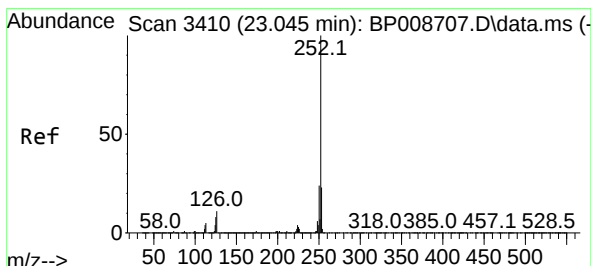
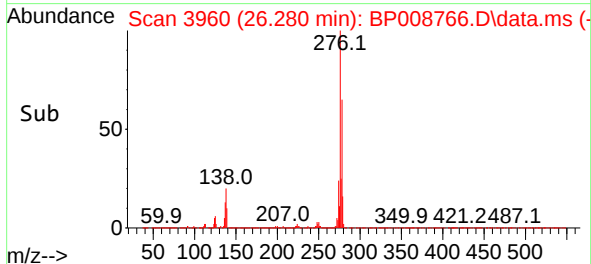
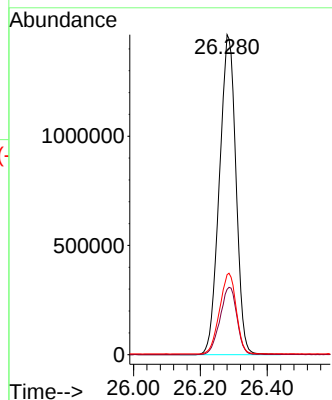
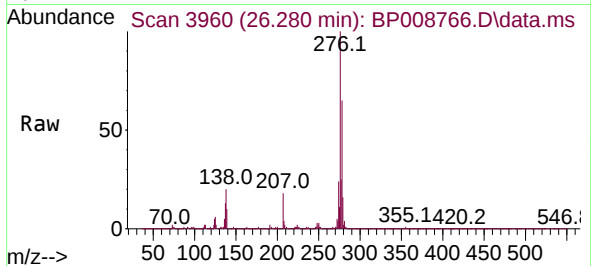




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.843 ng
RT: 26.280 min Scan# 3406
Delta R.T. -0.047 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

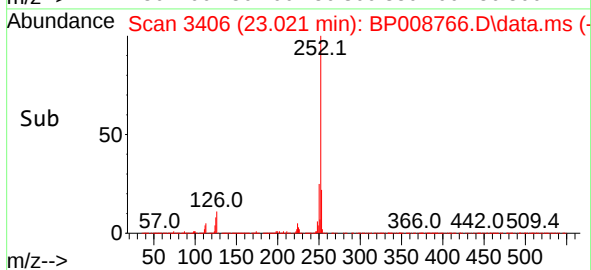
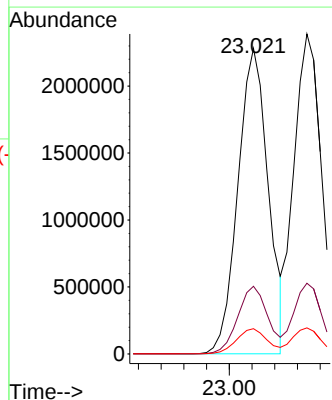
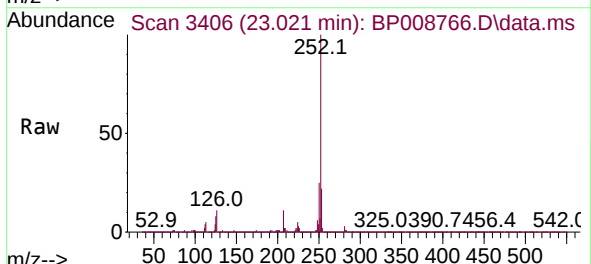
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

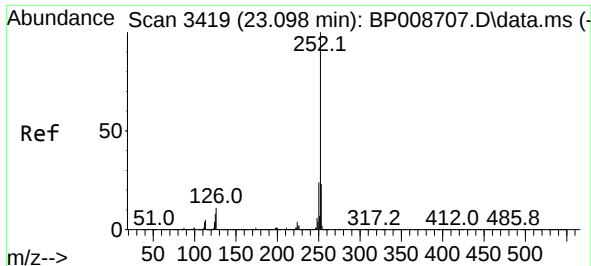
Tgt Ion:276 Resp: 5032199
Ion Ratio Lower Upper
276 100
138 21.4 17.8 26.6
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.014 ng
RT: 23.021 min Scan# 3406
Delta R.T. -0.024 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:252 Resp: 4220002
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 8.3 6.9 10.3

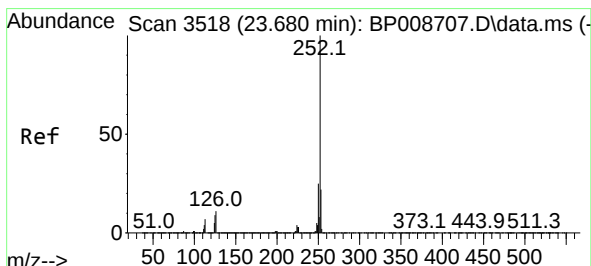
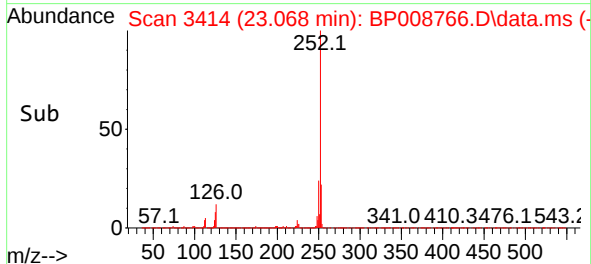
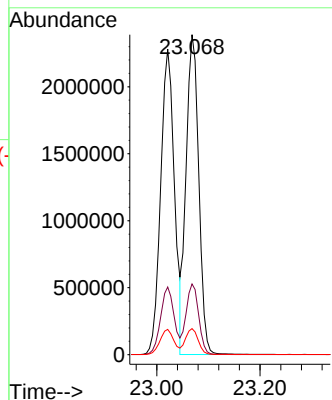
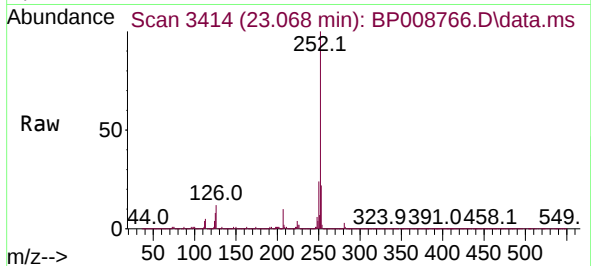




#89
Benzo(k)fluoranthene
Concen: 48.363 ng
RT: 23.068 min Scan# 3419
Delta R.T. -0.030 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

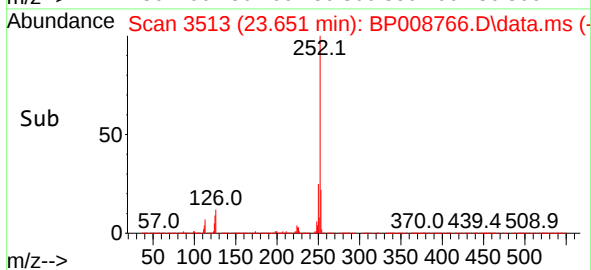
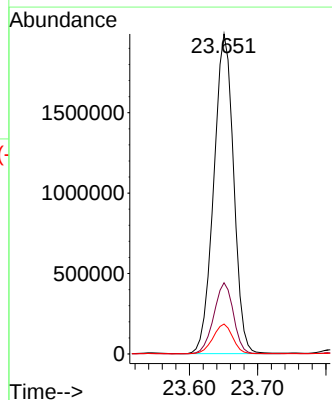
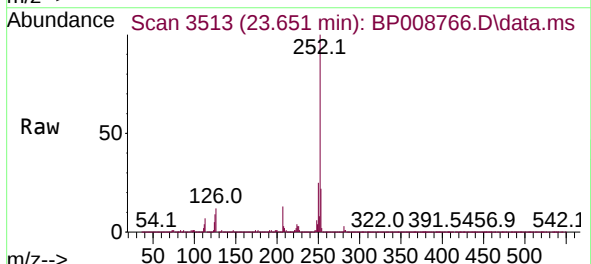
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

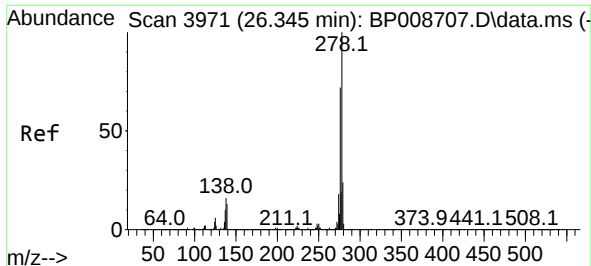
Tgt Ion:252 Resp: 4062761
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.1 7.3 10.9



#90
Benzo(a)pyrene
Concen: 46.465 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.030 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:252 Resp: 4031148
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.3 7.8 11.6

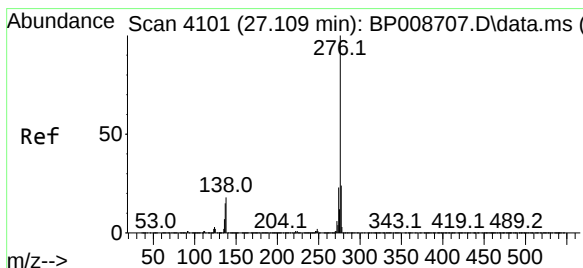
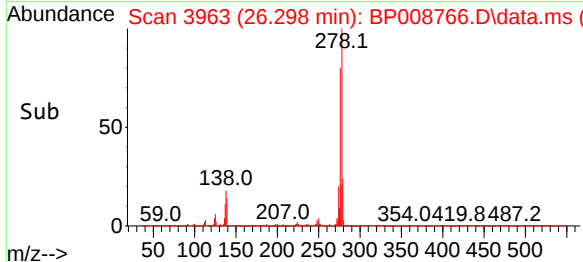
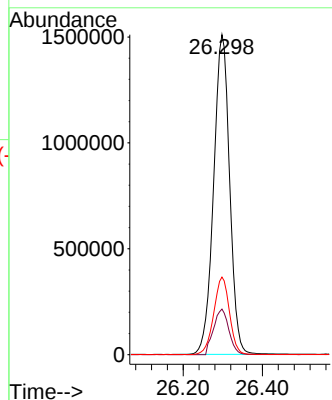
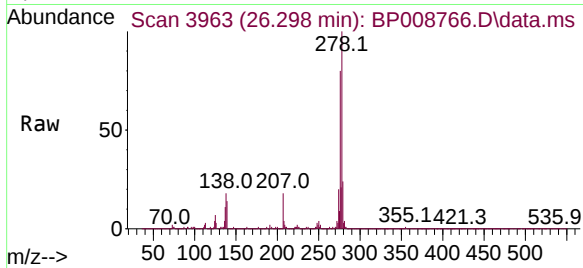




#91
Dibenzo(a,h)anthracene
Concen: 45.697 ng
RT: 26.298 min Scan# 3971
Delta R.T. -0.047 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD

Tgt Ion:278 Resp: 4238533
Ion Ratio Lower Upper
278 100
139 14.2 11.5 17.3
279 24.3 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 45.335 ng
RT: 27.056 min Scan# 4092
Delta R.T. -0.053 min
Lab File: BP008766.D
Acq: 11 Jan 2022 14:30

Tgt Ion:276 Resp: 4173941
Ion Ratio Lower Upper
276 100
277 24.8 19.2 28.8
138 18.6 15.0 22.4

