

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112122\
 Data File : BP012680.D
 Acq On : 21 Nov 2022 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 21 22:48:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 22:44:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	311048	20.000	ng	0.00
21) Naphthalene-d8	10.857	136	1332177	20.000	ng	0.00
39) Acenaphthene-d10	14.674	164	880958	20.000	ng	0.00
64) Phenanthrene-d10	17.427	188	2005388	20.000	ng	0.00
76) Chrysene-d12	21.509	240	2175521	20.000	ng	0.00
86) Perylene-d12	24.033	264	1990378	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	1235111	71.762	ng	0.00
7) Phenol-d6	7.187	99	1754105	73.179	ng	0.00
23) Nitrobenzene-d5	9.204	82	1934581	91.306	ng	0.00
42) 2,4,6-Tribromophenol	16.163	330	725014	71.914	ng	0.00
45) 2-Fluorobiphenyl	13.304	172	4917890	83.997	ng	0.00
79) Terphenyl-d14	19.974	244	8320784	82.638	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.446	88	241175	34.892	ng	98
3) Pyridine	3.852	79	739261	33.880	ng	99
4) n-Nitrosodimethylamine	3.763	42	345595	37.089	ng	99
6) Aniline	7.357	93	1088243	36.039	ng	100
8) 2-Chlorophenol	7.598	128	779253	36.667	ng	99
9) Benzaldehyde	7.169	77	498171	35.636	ng	99
10) Phenol	7.210	94	991162	36.704	ng	98
11) bis(2-Chloroethyl)ether	7.457	93	813326	37.809	ng	99
12) 1,3-Dichlorobenzene	7.928	146	922502	39.113	ng	99
13) 1,4-Dichlorobenzene	8.075	146	939757	39.076	ng	99
14) 1,2-Dichlorobenzene	8.398	146	911407	39.490	ng	100
15) Benzyl Alcohol	8.275	79	627853	35.156	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.575	45	1211719	39.923	ng	100
17) 2-Methylphenol	8.475	107	692551	36.984	ng	99
18) Hexachloroethane	9.134	117	342906	42.668	ng	99
19) n-Nitroso-di-n-propyla...	8.851	70	614511	37.718	ng	98
20) 3+4-Methylphenols	8.804	107	941629	35.894	ng	99
22) Acetophenone	8.863	105	1297615	39.022	ng	# 99
24) Nitrobenzene	9.251	77	997485	43.598	ng	99
25) Isophorone	9.775	82	1783129	37.413	ng	100
26) 2-Nitrophenol	9.963	139	331483	33.411	ng	97
27) 2,4-Dimethylphenol	10.016	122	656684	35.074	ng	99
28) bis(2-Chloroethoxy)met...	10.263	93	1059880	39.099	ng	100
29) 2,4-Dichlorophenol	10.492	162	826970	38.001	ng	99
30) 1,2,4-Trichlorobenzene	10.716	180	947068	40.544	ng	97
31) Naphthalene	10.910	128	2895408	39.535	ng	100
32) Benzoic acid	10.145	122	294236	20.071	ng	96
33) 4-Chloroaniline	11.010	127	1150215	37.697	ng	98
34) Hexachlorobutadiene	11.198	225	582563	42.213	ng	99
35) Caprolactam	11.786	113	234329	33.069	ng	96
36) 4-Chloro-3-methylphenol	12.122	107	855162	36.609	ng	98
37) 2-Methylnaphthalene	12.510	142	2071662	39.556	ng	99
38) 1-Methylnaphthalene	12.728	142	2031195	39.467	ng	100
40) 1,2,4,5-Tetrachloroben...	12.869	216	1081112	42.076	ng	100
41) Hexachlorocyclopentadiene	12.857	237	506692	51.848	ng	99
43) 2,4,6-Trichlorophenol	13.104	196	706007	38.595	ng	97

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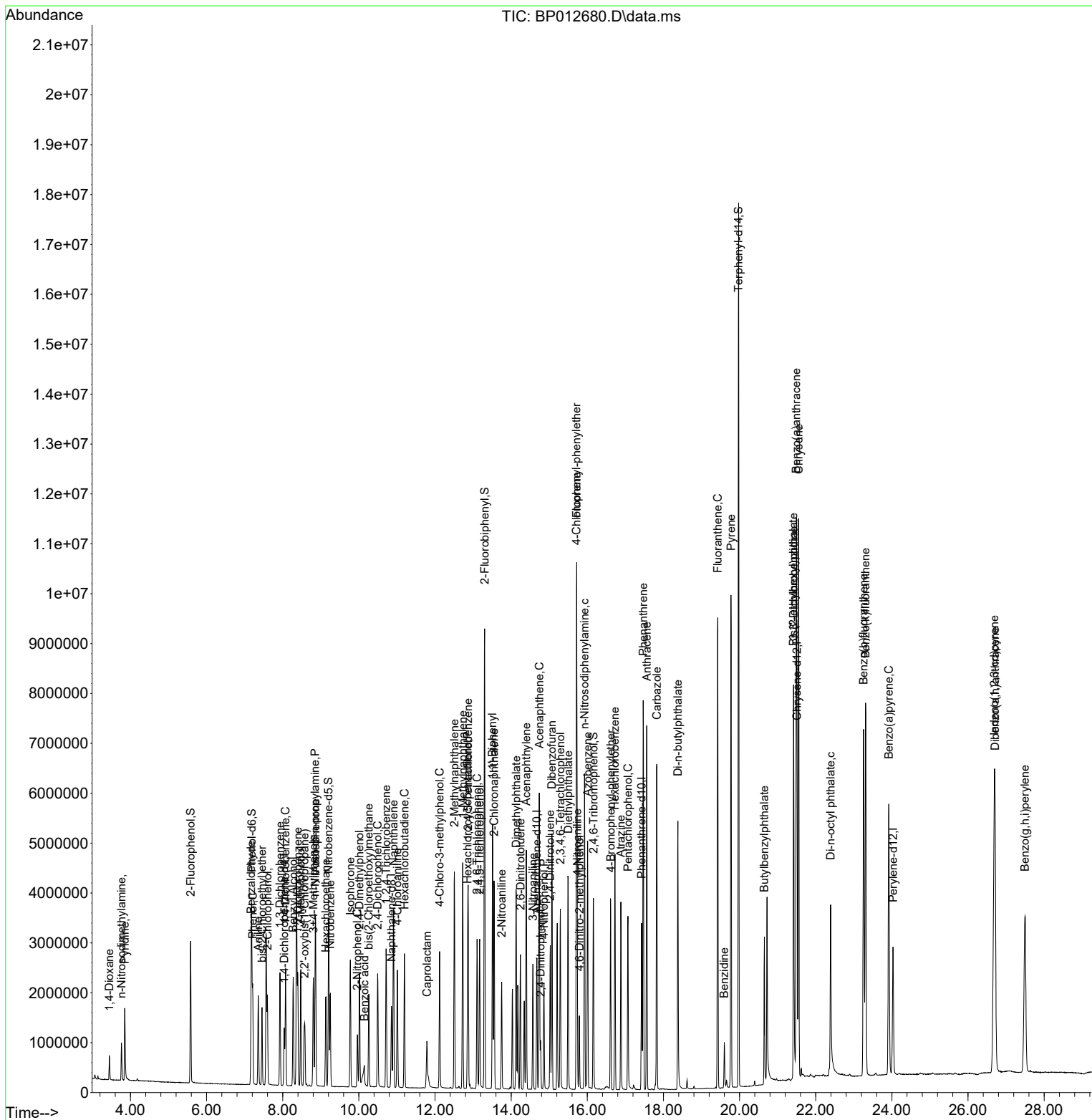
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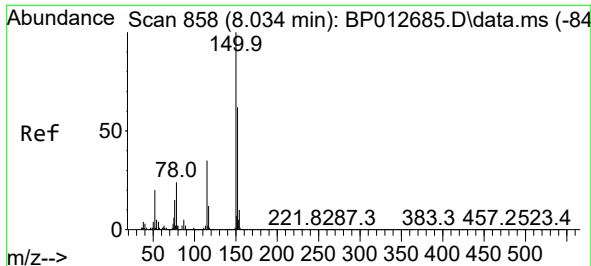
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.175	196	804572	39.753	ng	98
46) 1,1'-Biphenyl	13.510	154	2655450	40.309	ng	99
47) 2-Chloronaphthalene	13.551	162	2116968	40.470	ng	100
48) 2-Nitroaniline	13.751	65	496722	47.449	ng	98
49) Acenaphthylene	14.398	152	3405933	39.895	ng	100
50) Dimethylphthalate	14.133	163	2660051	38.334	ng	99
51) 2,6-Dinitrotoluene	14.245	165	559757	46.001	ng	96
52) Acenaphthene	14.739	154	2156517	39.580	ng	99
53) 3-Nitroaniline	14.574	138	608456	43.665	ng	100
54) 2,4-Dinitrophenol	14.774	184	205978	30.485	ng	96
55) Dibenzofuran	15.069	168	3330242	40.489	ng	100
56) 4-Nitrophenol	14.863	139	507712	38.923	ng	99
57) 2,4-Dinitrotoluene	15.027	165	762380	47.102	ng	98
58) Fluorene	15.721	166	2749918	42.478	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.292	232	741848	40.715	ng	100
60) Diethylphthalate	15.498	149	2616055	38.326	ng	100
61) 4-Chlorophenyl-phenyle...	15.716	204	1347526	43.304	ng	99
62) 4-Nitroaniline	15.739	138	627242	46.012	ng	99
63) Azobenzene	16.010	77	2675237	42.898	ng	98
65) 4,6-Dinitro-2-methylph...	15.792	198	321048	32.600	ng	96
66) n-Nitrosodiphenylamine	15.927	169	2281898	38.182	ng	99
67) 4-Bromophenyl-phenylether	16.616	248	762885	36.382	ng	98
68) Hexachlorobenzene	16.727	284	986539	40.567	ng	99
69) Atrazine	16.880	200	639943	40.638	ng	98
70) Pentachlorophenol	17.068	266	611516	38.744	ng	99
71) Phenanthrene	17.468	178	4566174	40.142	ng	99
72) Anthracene	17.563	178	4406901	40.156	ng	99
73) Carbazole	17.827	167	4134884	39.672	ng	100
74) Di-n-butylphthalate	18.380	149	4024158	37.032	ng	100
75) Fluoranthene	19.427	202	5609803	41.628	ng	100
77) Benzidine	19.598	184	555875	18.587	ng	100
78) Pyrene	19.774	202	5829072	37.914	ng	99
80) Butylbenzylphthalate	20.651	149	662792	23.886	ng	98
81) Benzo(a)anthracene	21.492	228	6013209	39.426	ng	100
82) 3,3'-Dichlorobenzidine	21.421	252	1213997	31.623	ng	100
83) Chrysene	21.551	228	5677666	39.258	ng	100
84) Bis(2-ethylhexyl)phtha...	21.415	149	1347780	26.802	ng	99
85) Di-n-octyl phthalate	22.392	149	2547350	23.944	ng	100
87) Indeno(1,2,3-cd)pyrene	26.692	276	5589941	38.577	ng	99
88) Benzo(b)fluoranthene	23.256	252	5533130	41.991	ng	100
89) Benzo(k)fluoranthene	23.309	252	5522934	42.182	ng	99
90) Benzo(a)pyrene	23.921	252	4418853	40.410	ng	99
91) Dibenzo(a,h)anthracene	26.709	278	4722176	39.410	ng	99
92) Benzo(g,h,i)perylene	27.497	276	4336703	37.263	ng	100

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

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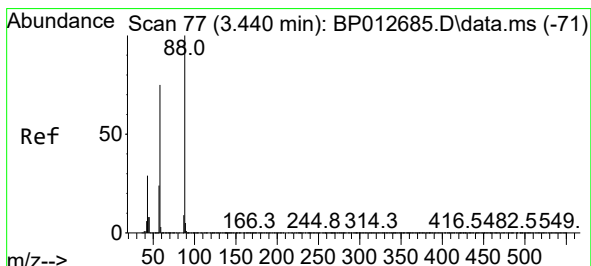
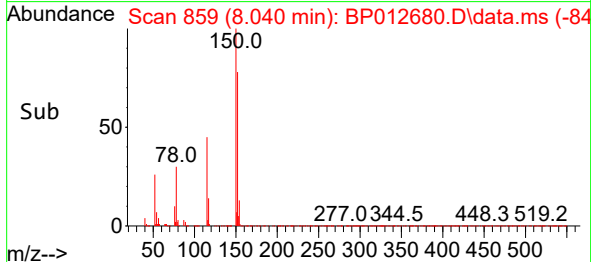
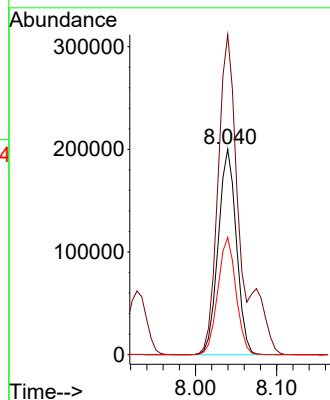
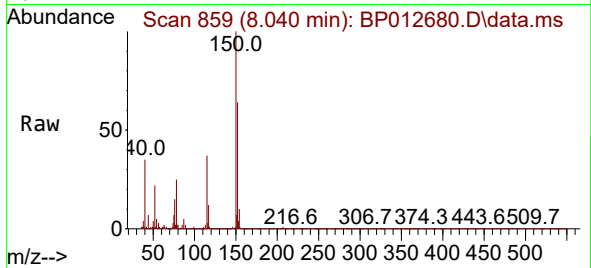




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.040 min Scan# 8
 Delta R.T. 0.006 min
 Lab File: BP012680.D
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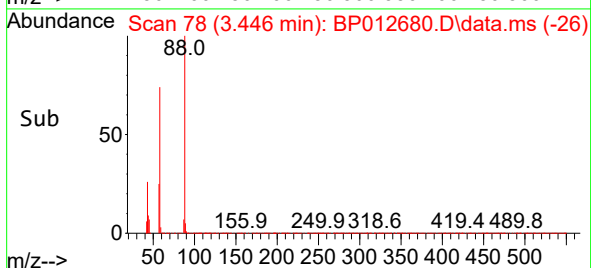
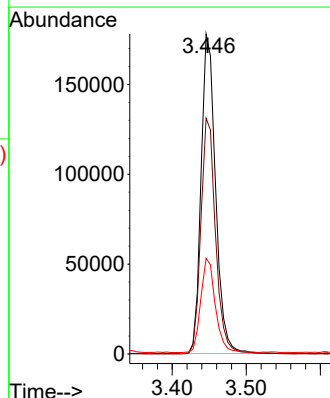
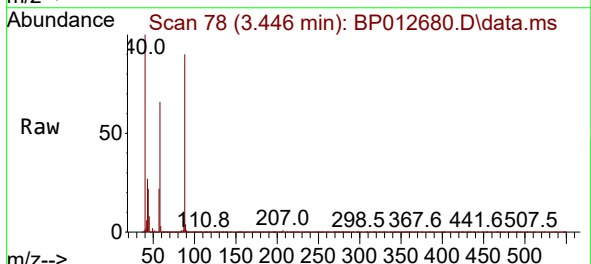
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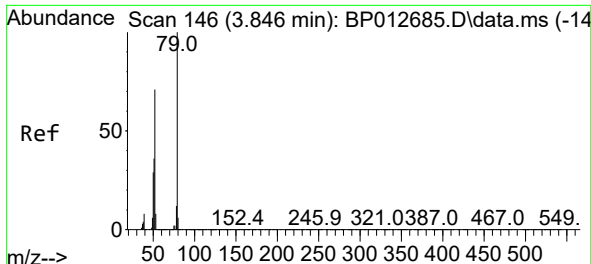
Tgt Ion:152 Resp: 311048
 Ion Ratio Lower Upper
 152 100
 150 155.6 128.7 193.1
 115 57.1 45.5 68.3



#2
 1,4-Dioxane
 Concen: 34.892 ng
 RT: 3.446 min Scan# 78
 Delta R.T. 0.006 min
 Lab File: BP012680.D
 Acq: 21 Nov 2022 10:15

Tgt Ion: 88 Resp: 241175
 Ion Ratio Lower Upper
 88 100
 58 75.0 58.7 88.1
 43 29.9 23.4 35.2

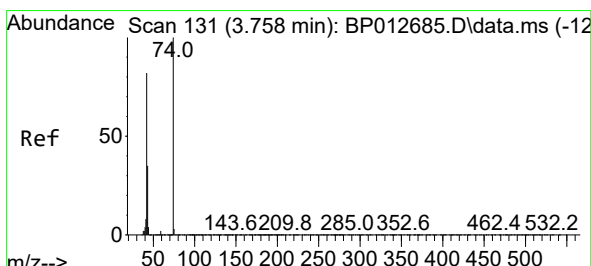
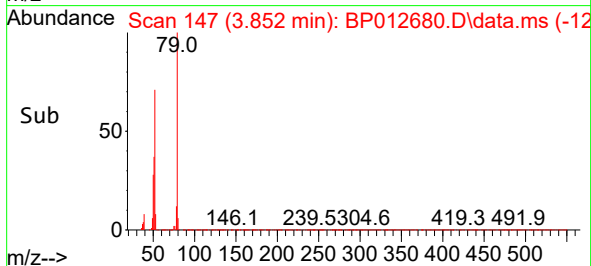
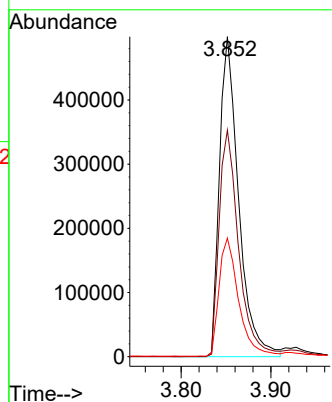
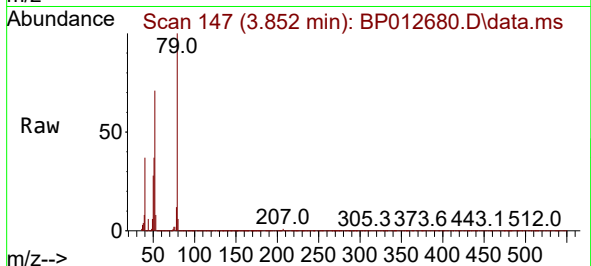




#3
 Pyridine
 Concen: 33.880 ng
 RT: 3.852 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: BP012680.D
 Acq: 21 Nov 2022 10:15

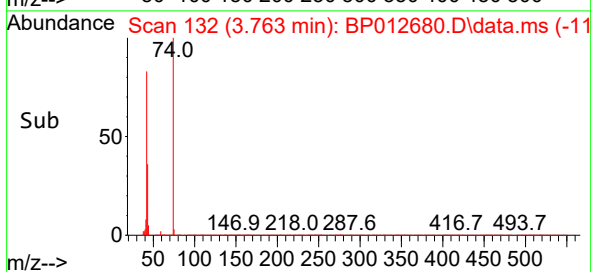
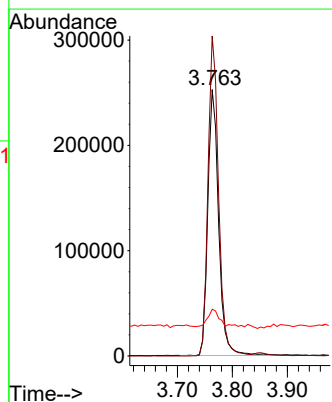
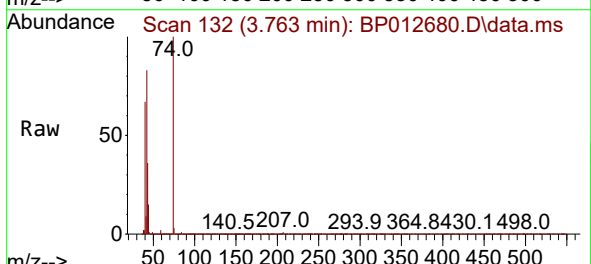
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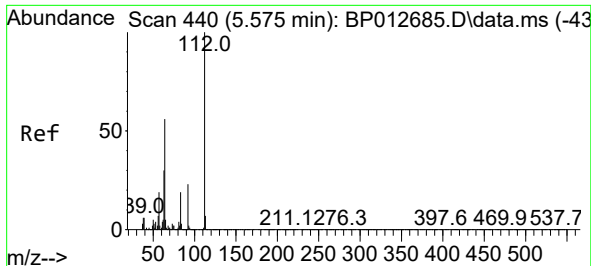
Tgt Ion: 79 Resp: 739261
 Ion Ratio Lower Upper
 79 100
 52 70.8 57.1 85.7
 51 37.1 29.3 43.9



#4
 n-Nitrosodimethylamine
 Concen: 37.089 ng
 RT: 3.763 min Scan# 132
 Delta R.T. 0.006 min
 Lab File: BP012680.D
 Acq: 21 Nov 2022 10:15

Tgt Ion: 42 Resp: 345595
 Ion Ratio Lower Upper
 42 100
 74 120.1 96.9 145.3
 44 17.5 13.6 20.4

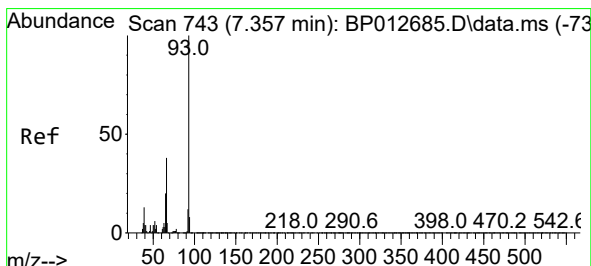
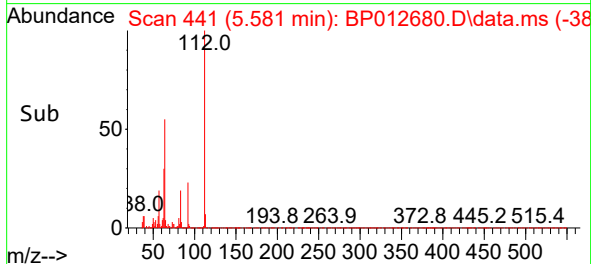
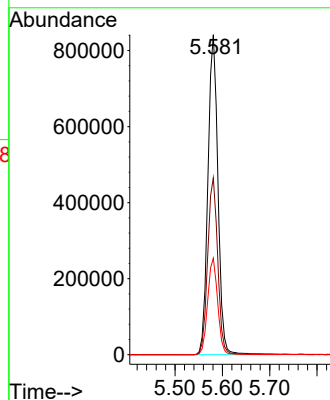
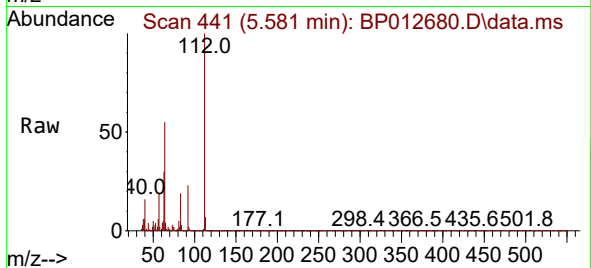




#5
2-Fluorophenol
Concen: 71.762 ng
RT: 5.581 min Scan# 441
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

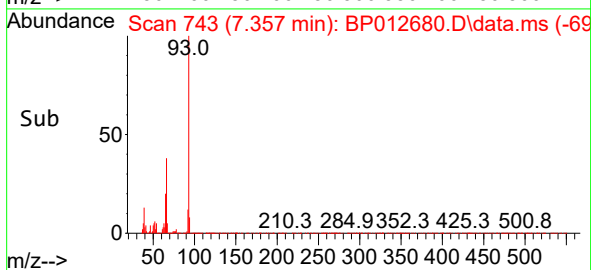
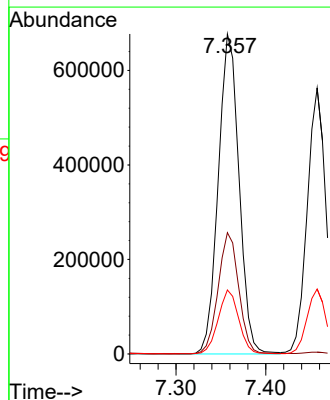
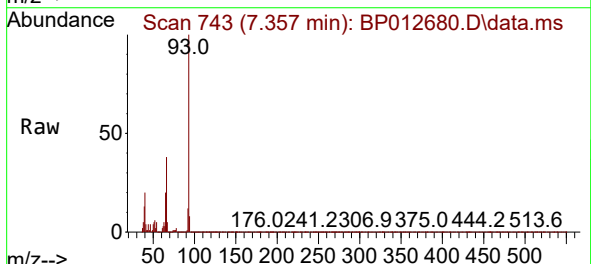
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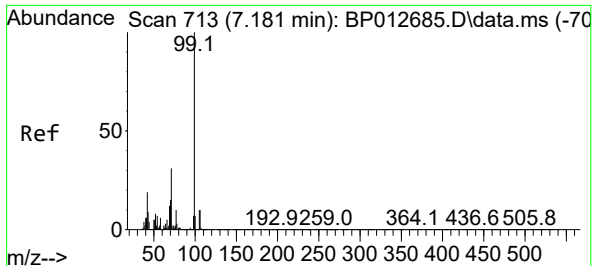
Tgt Ion:112 Resp: 1235111
Ion Ratio Lower Upper
112 100
64 55.2 44.7 67.1
63 30.2 24.3 36.5



#6
Aniline
Concen: 36.039 ng
RT: 7.357 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 93 Resp: 1088243
Ion Ratio Lower Upper
93 100
66 37.9 30.2 45.2
65 20.0 15.8 23.6

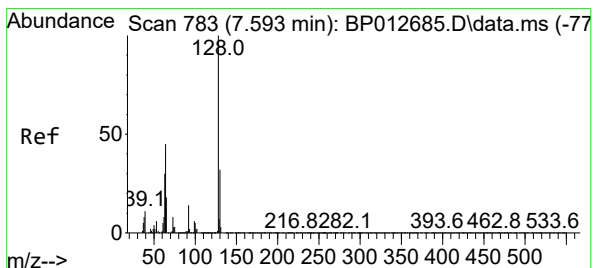
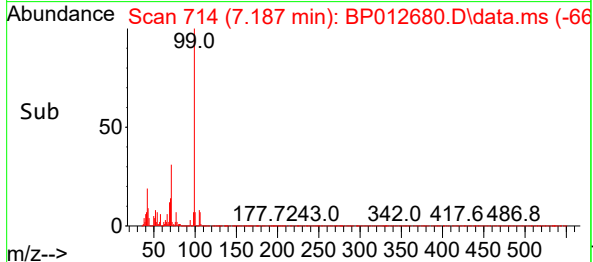
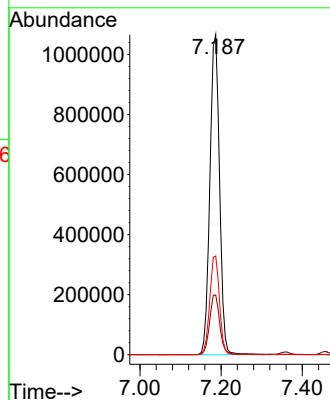
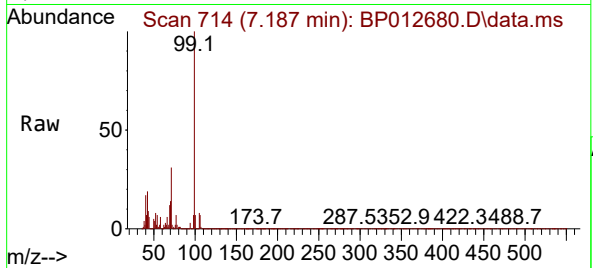




#7
Phenol-d6
Concen: 73.179 ng
RT: 7.187 min Scan# 713
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

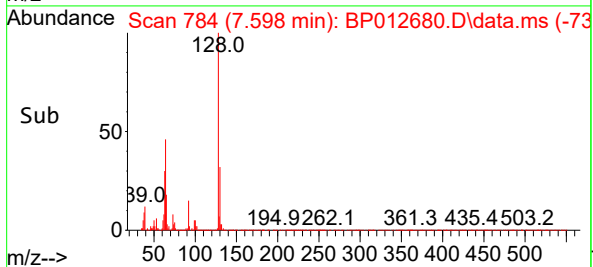
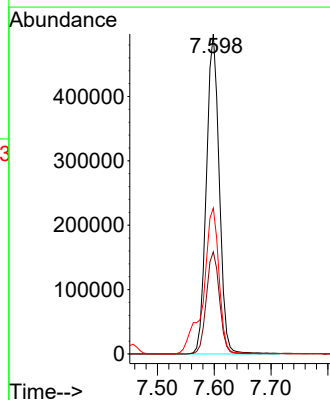
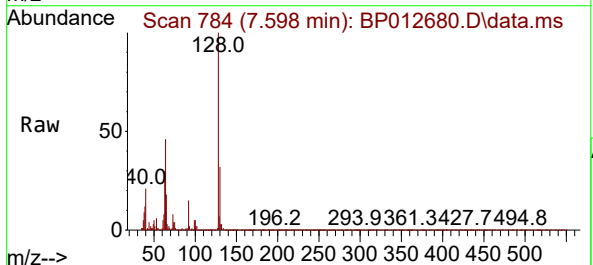
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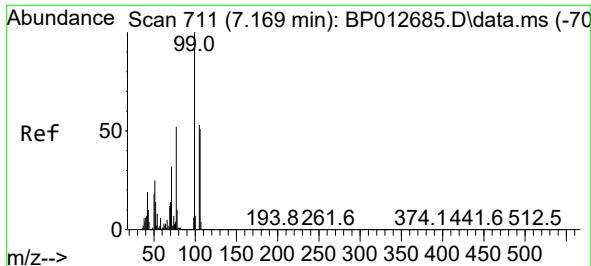
Tgt Ion: 99 Resp: 1754105
Ion Ratio Lower Upper
99 100
42 18.7 14.8 22.2
71 30.8 25.0 37.6



#8
2-Chlorophenol
Concen: 36.667 ng
RT: 7.598 min Scan# 784
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 128 Resp: 779253
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 45.6 26.1 66.1

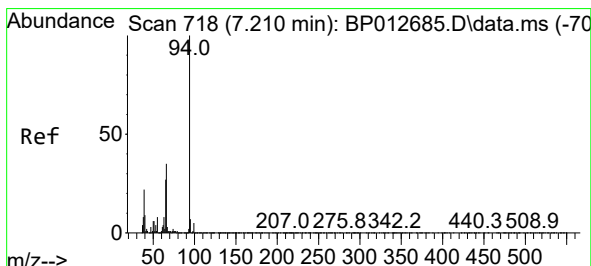
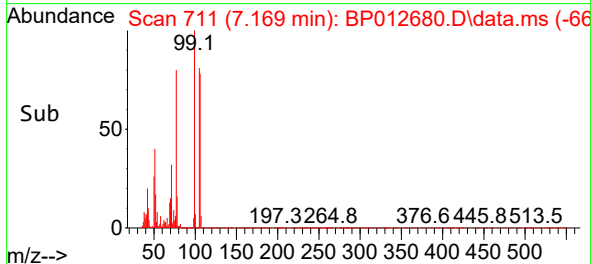
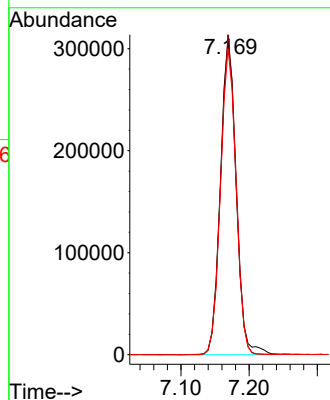
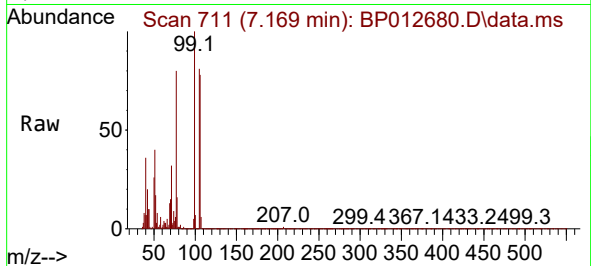




#9
Benzaldehyde
Concen: 35.636 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

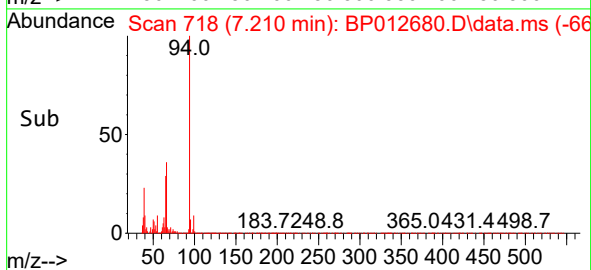
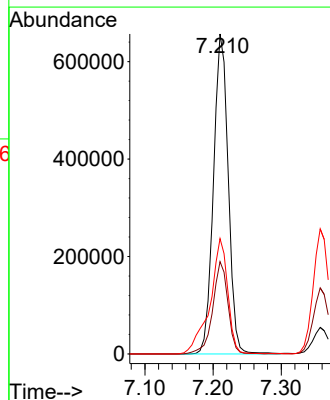
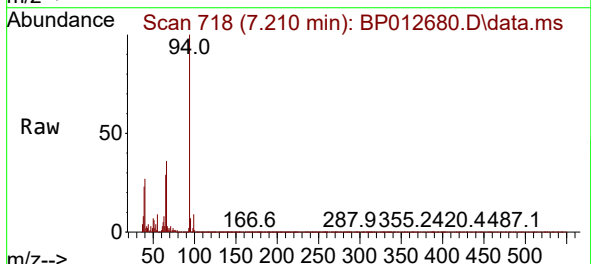
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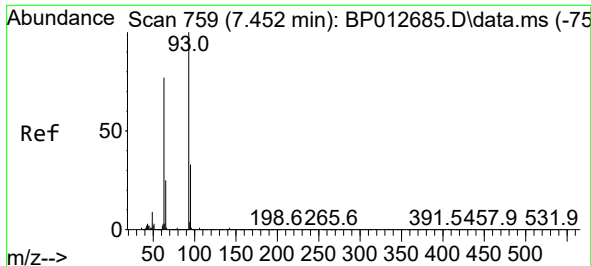
Tgt Ion: 77 Resp: 498171
Ion Ratio Lower Upper
77 100
105 101.4 81.2 121.2
106 97.0 77.9 117.9



#10
Phenol
Concen: 36.704 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 94 Resp: 991162
Ion Ratio Lower Upper
94 100
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66 36.1 14.8 54.8

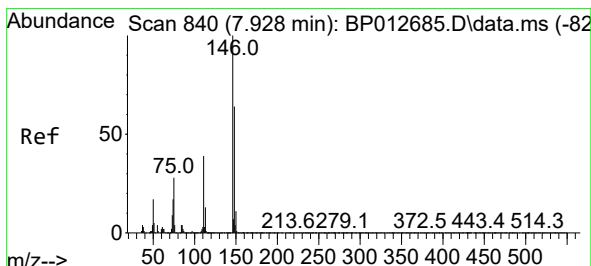
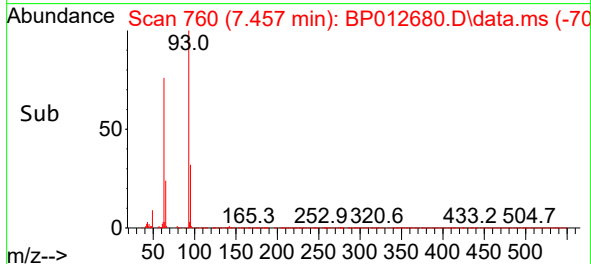
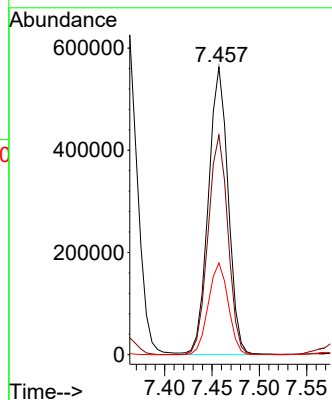
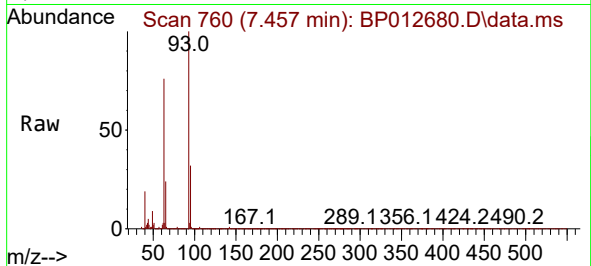




#11
bis(2-Chloroethyl)ether
Concen: 37.809 ng
RT: 7.457 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

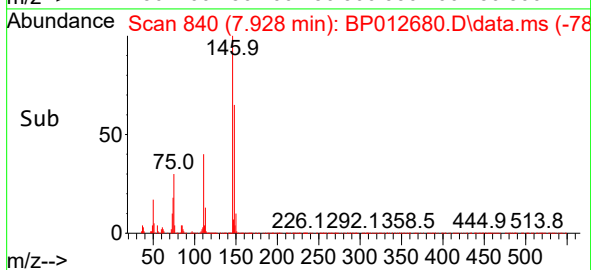
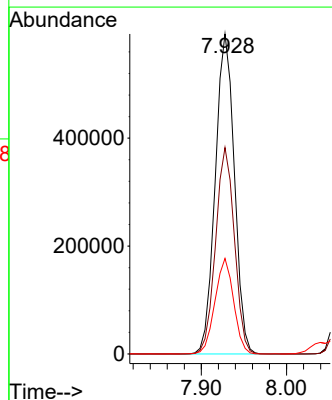
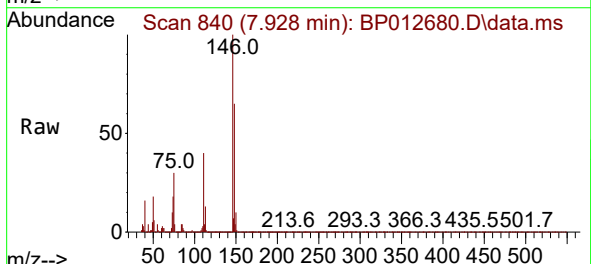
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

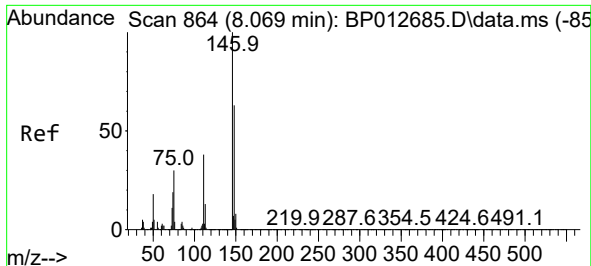
Tgt Ion: 93 Resp: 813326
Ion Ratio Lower Upper
93 100
63 76.3 56.4 96.4
95 31.9 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 39.113 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:146 Resp: 922502
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
75 29.8 22.4 33.6





#13

1,4-Dichlorobenzene

Concen: 39.076 ng

RT: 8.075 min Scan# 80

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

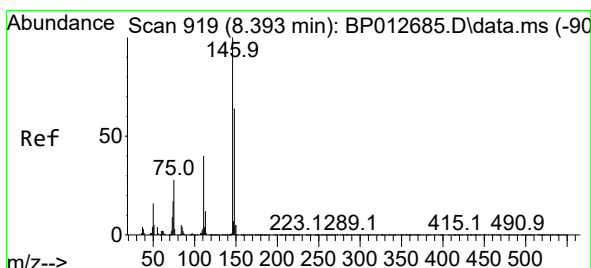
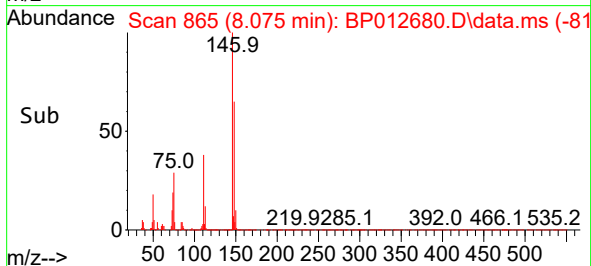
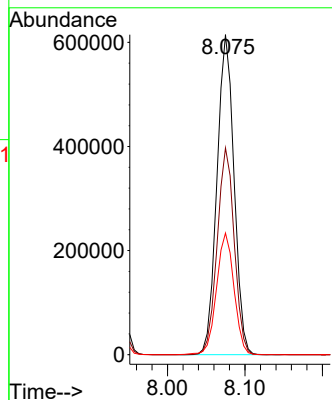
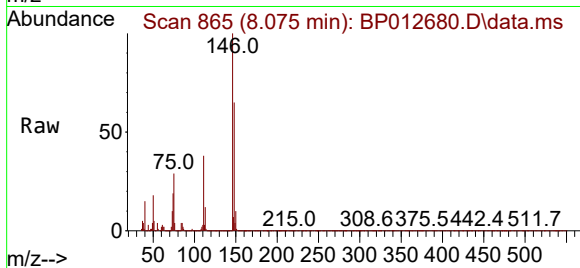
Tgt Ion:146 Resp: 939757

Ion Ratio Lower Upper

146 100

148 64.6 50.7 76.1

111 38.0 30.8 46.2



#14

1,2-Dichlorobenzene

Concen: 39.490 ng

RT: 8.398 min Scan# 920

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

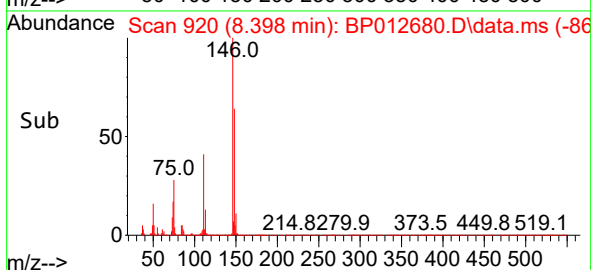
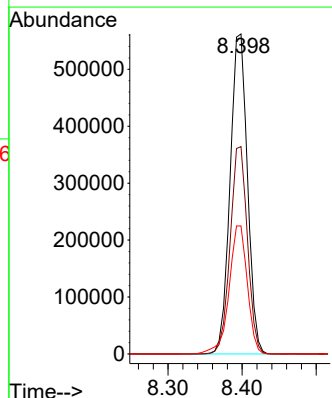
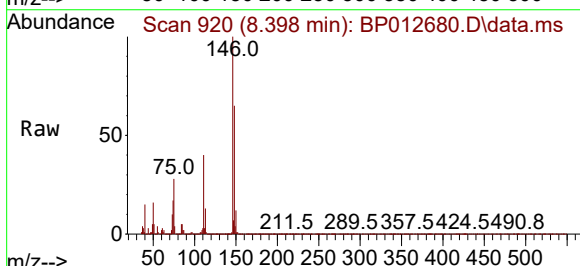
Tgt Ion:146 Resp: 911407

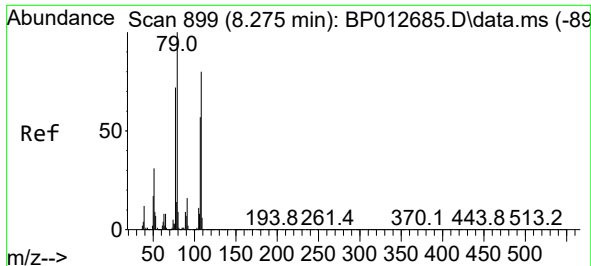
Ion Ratio Lower Upper

146 100

148 64.8 51.4 77.2

111 40.0 32.0 48.0

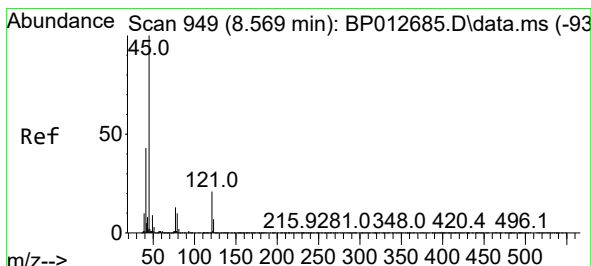
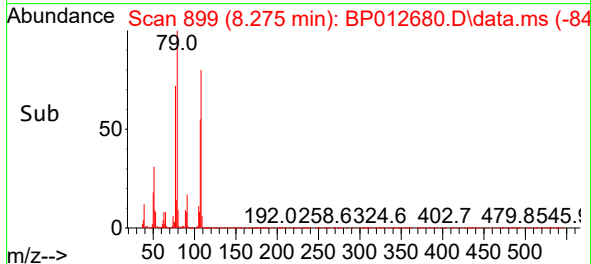
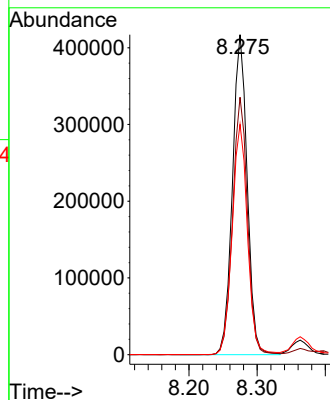
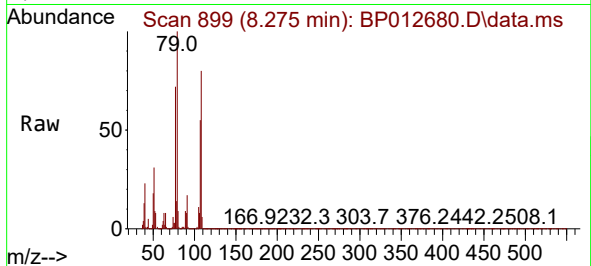




#15
Benzyl Alcohol
Concen: 35.156 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

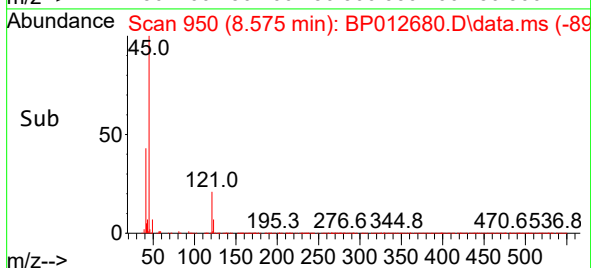
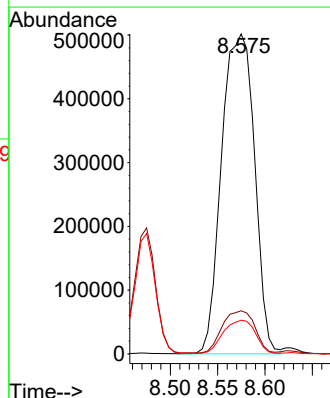
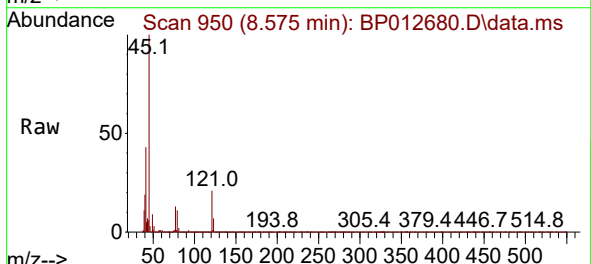
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

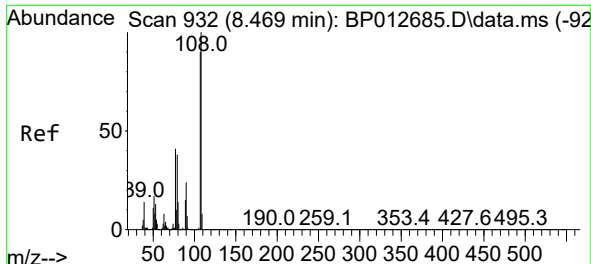
Tgt Ion: 79 Resp: 627853
Ion Ratio Lower Upper
79 100
108 80.4 64.2 96.2
77 72.0 57.4 86.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.923 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 45 Resp: 1211719
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.6
79 10.6 0.0 30.6

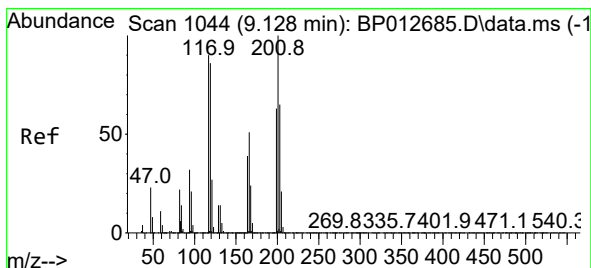
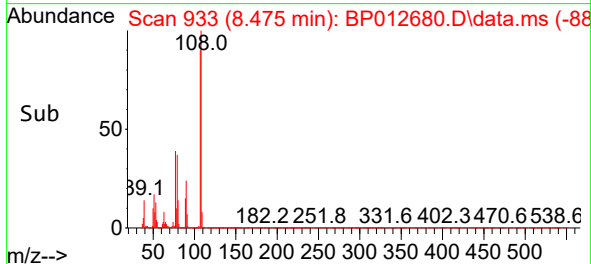
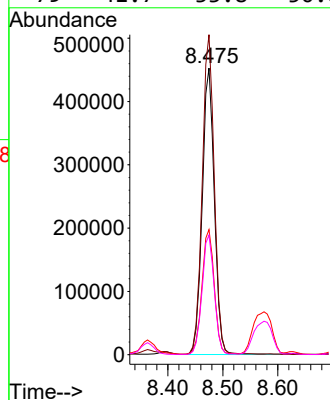
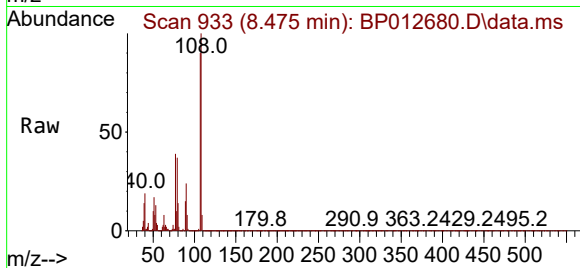




#17
2-Methylphenol
Concen: 36.984 ng
RT: 8.475 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

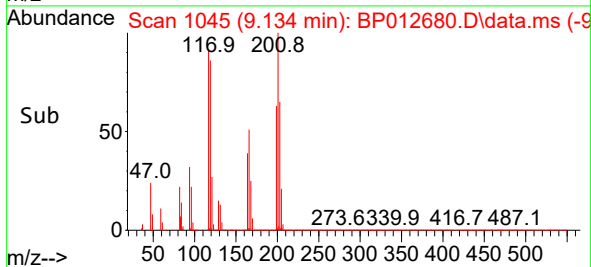
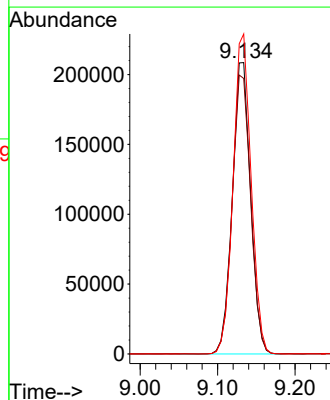
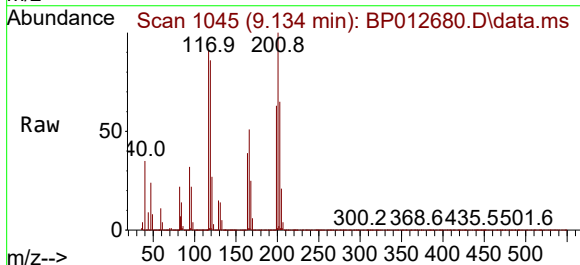
Instrument :
BNA_P
ClientSampleId :
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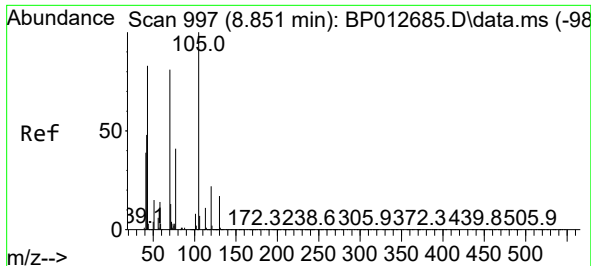
Tgt Ion:107 Resp: 692551
Ion Ratio Lower Upper
107 100
108 111.6 88.7 133.1
77 43.6 36.5 54.7
79 41.7 33.8 50.8



#18
Hexachloroethane
Concen: 42.668 ng
RT: 9.134 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:117 Resp: 342906
Ion Ratio Lower Upper
117 100
119 94.5 76.6 115.0
201 109.8 88.8 133.2

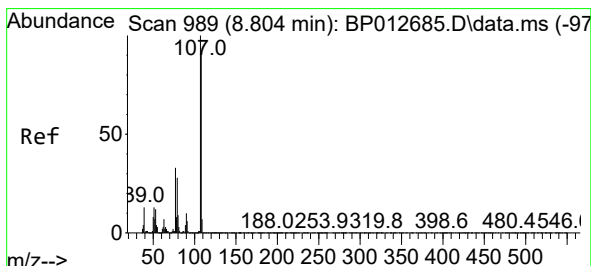
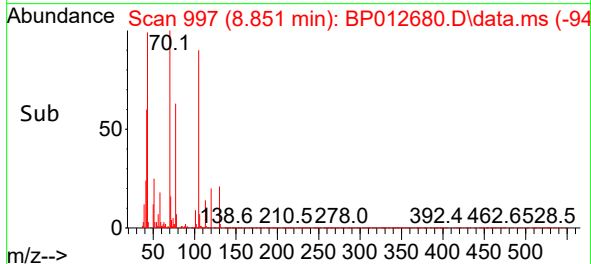
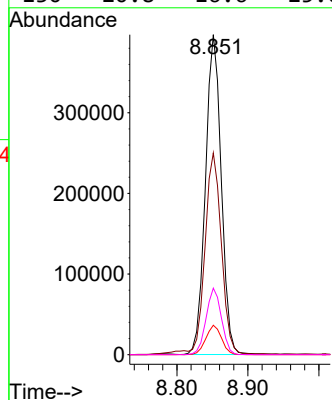
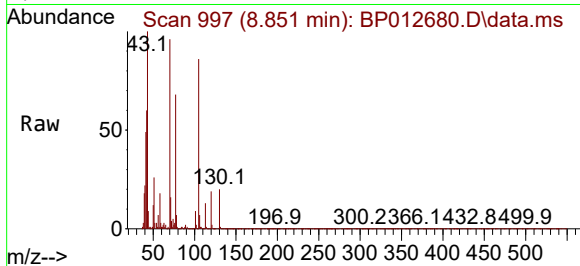




#19
n-Nitroso-di-n-propylamine
Concen: 37.718 ng
RT: 8.851 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

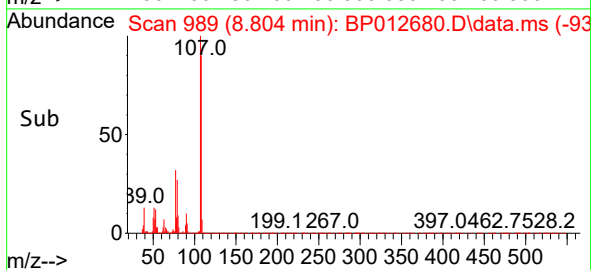
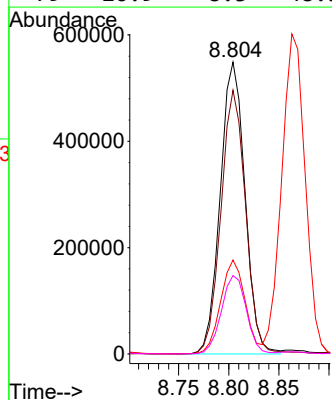
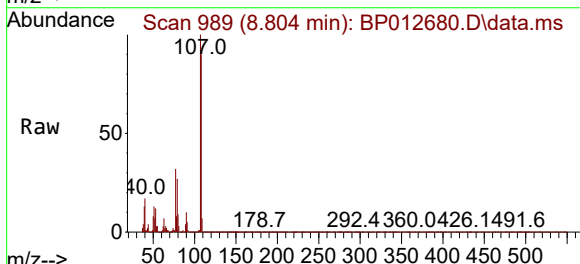
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

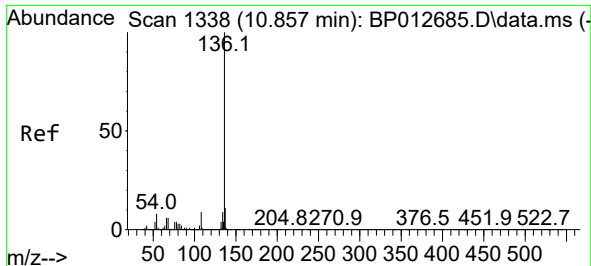
Tgt Ion: 70 Resp: 614511
Ion Ratio Lower Upper
70 100
42 63.1 49.0 73.4
101 9.2 7.7 11.5
130 20.8 16.6 25.0



#20
3+4-Methylphenols
Concen: 35.894 ng
RT: 8.804 min Scan# 989
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 107 Resp: 941629
Ion Ratio Lower Upper
107 100
108 90.3 70.6 110.6
77 32.2 13.0 53.0
79 26.9 8.3 48.3

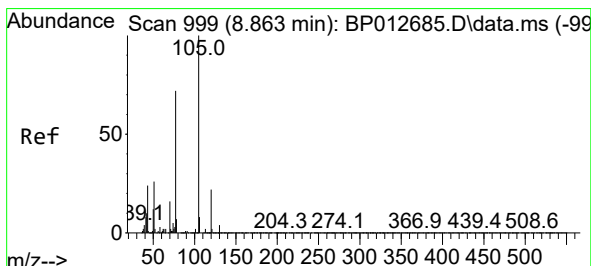
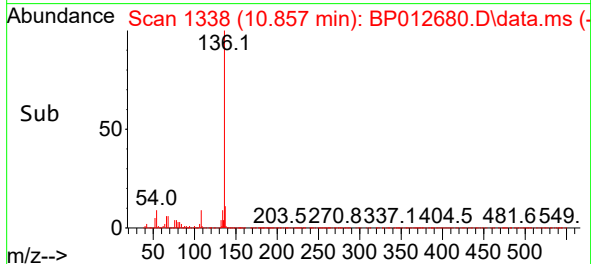
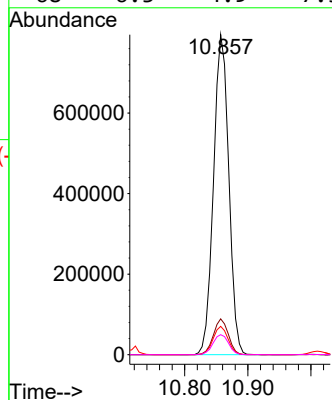
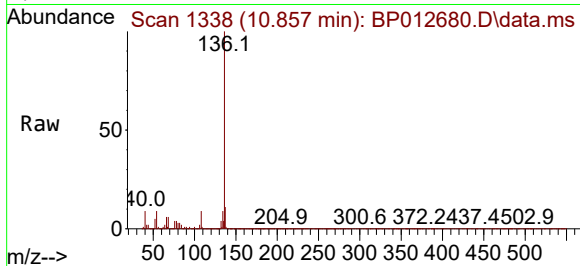




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.857 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

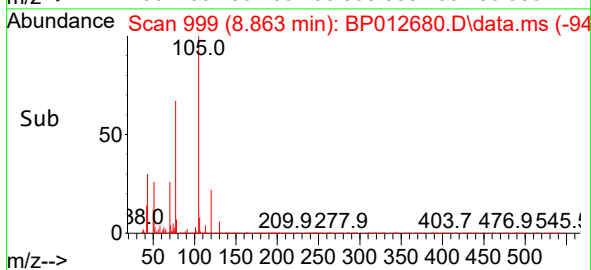
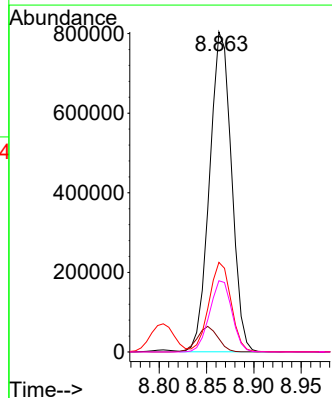
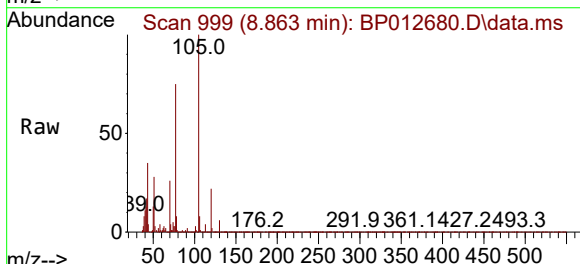
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

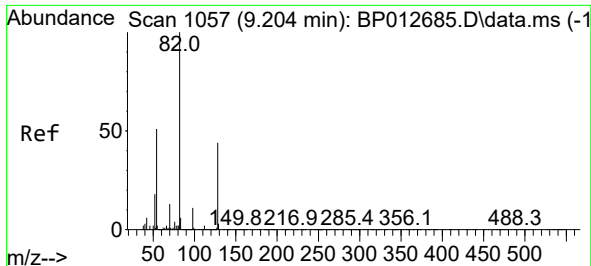
Tgt Ion:136 Resp: 1332177
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 8.9 6.4 9.6
68 6.3 4.9 7.3



#22
Acetophenone
Concen: 39.022 ng
RT: 8.863 min Scan# 999
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:105 Resp: 1297615
Ion Ratio Lower Upper
105 100
71 4.1 2.2 3.4#
51 28.0 22.2 33.2
120 22.2 18.0 27.0

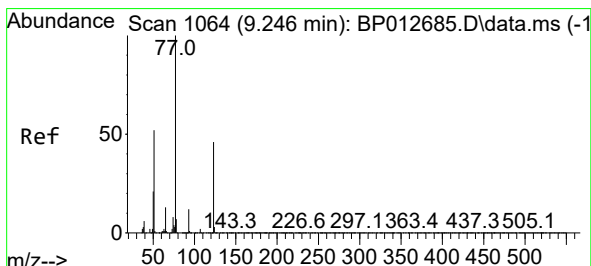
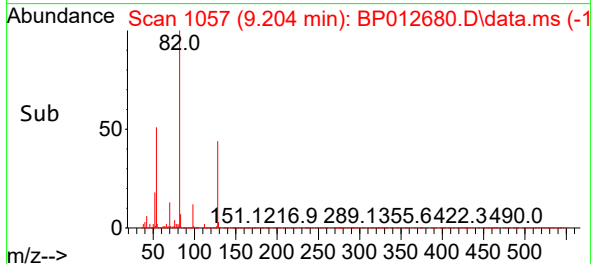
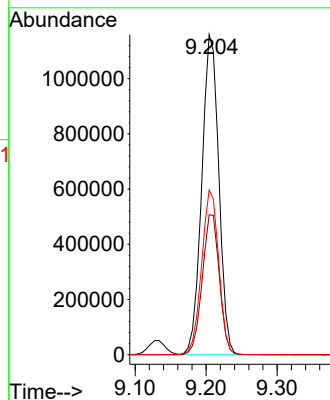
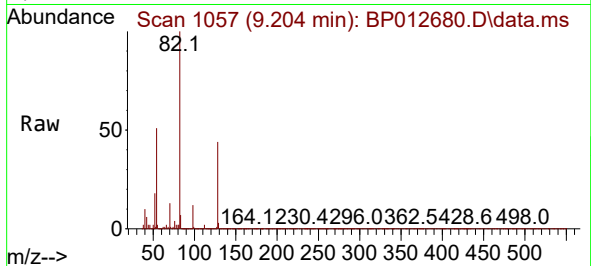




#23
Nitrobenzene-d5
Concen: 91.306 ng
RT: 9.204 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

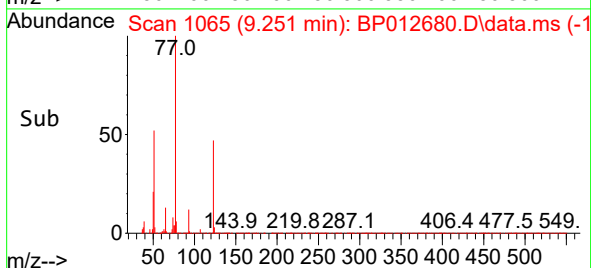
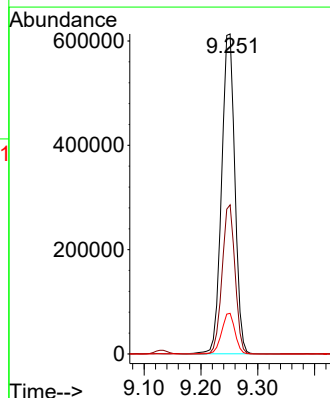
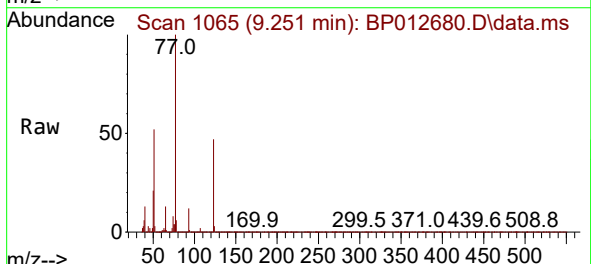
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

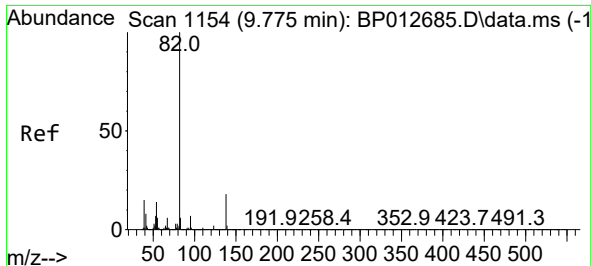
Tgt Ion: 82 Resp: 1934581
Ion Ratio Lower Upper
82 100
128 43.7 35.4 53.2
54 51.5 40.7 61.1



#24
Nitrobenzene
Concen: 43.598 ng
RT: 9.251 min Scan# 1065
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 77 Resp: 997485
Ion Ratio Lower Upper
77 100
123 46.6 37.0 55.6
65 12.7 10.6 15.8

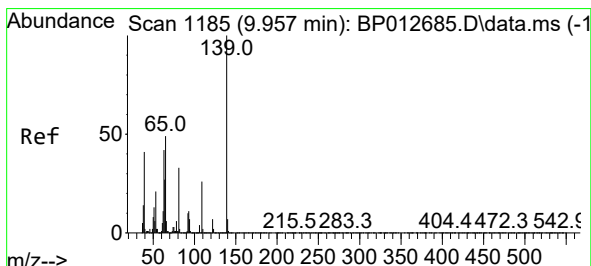
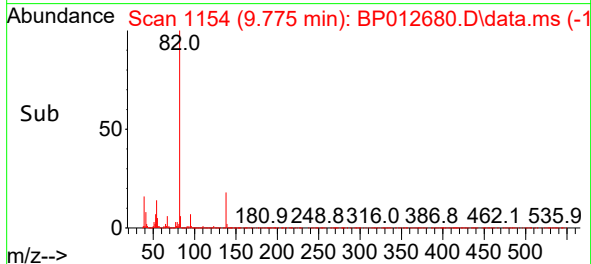
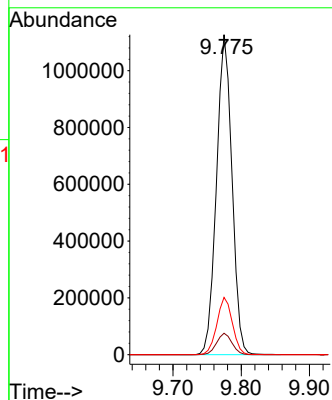
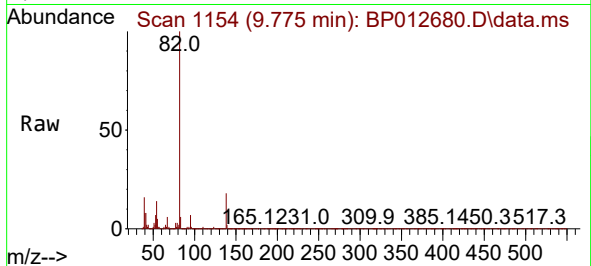




#25
Isophorone
Concen: 37.413 ng
RT: 9.775 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

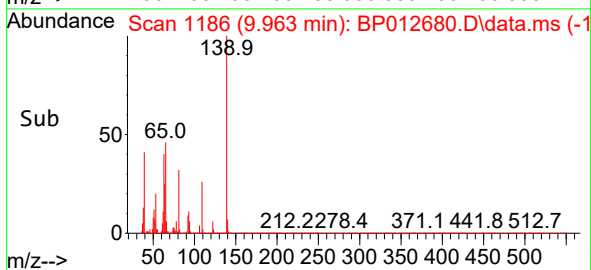
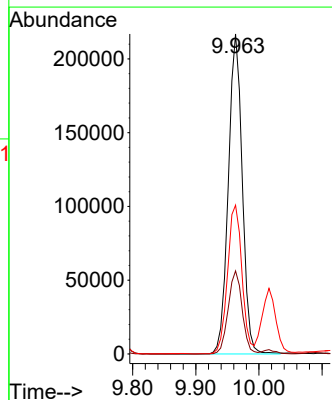
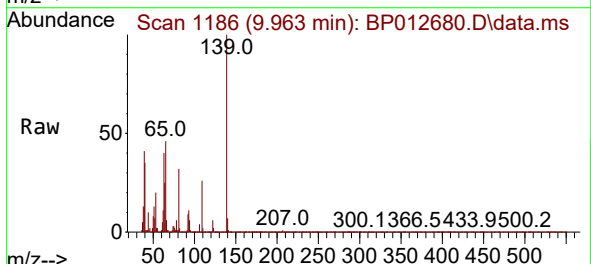
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

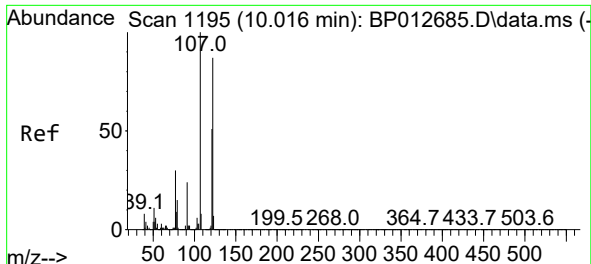
Tgt Ion: 82 Resp: 1783129
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 17.9 14.5 21.7



#26
2-Nitrophenol
Concen: 33.411 ng
RT: 9.963 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:139 Resp: 331483
Ion Ratio Lower Upper
139 100
109 25.9 21.2 31.8
65 46.5 39.7 59.5

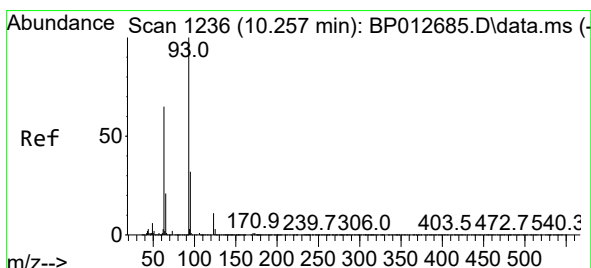
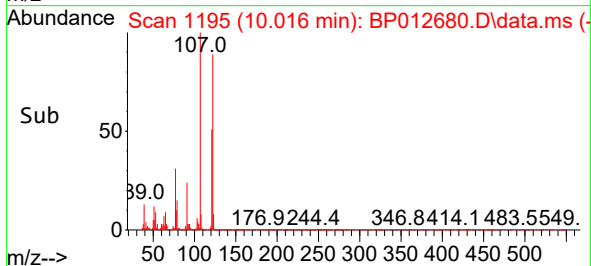
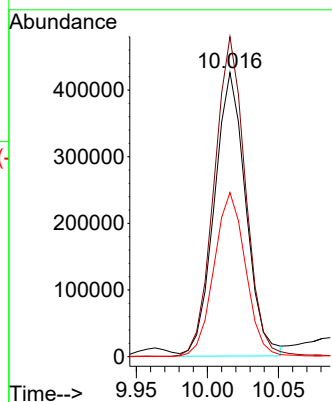
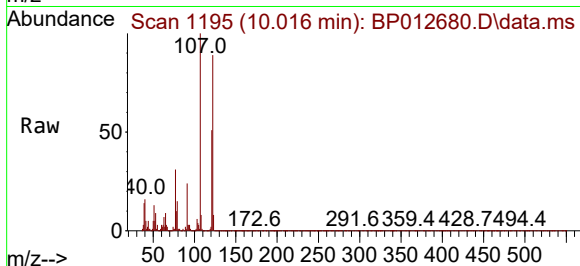




#27
2,4-Dimethylphenol
Concen: 35.074 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

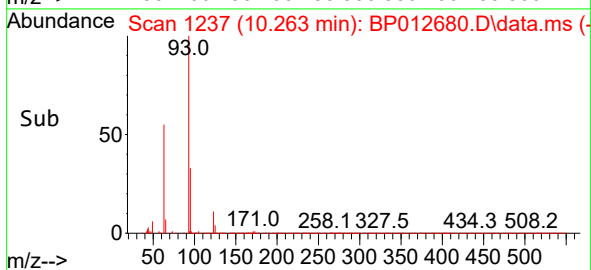
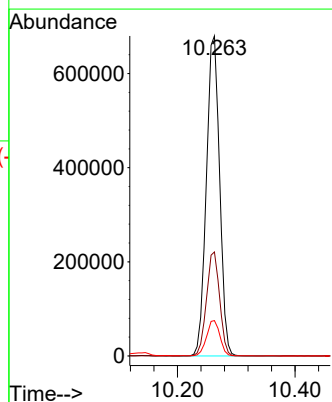
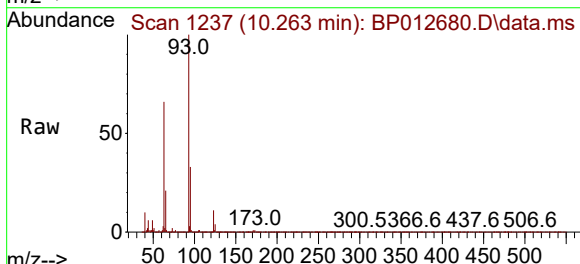
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

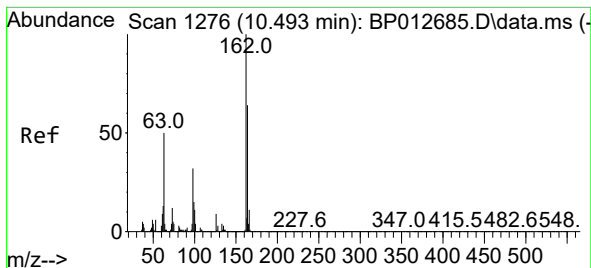
Tgt Ion:122 Resp: 656684
Ion Ratio Lower Upper
122 100
107 112.6 90.7 136.1
121 57.8 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 39.099 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 93 Resp: 1059880
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.6
123 11.0 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 38.001 ng

RT: 10.492 min Scan# 1276

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

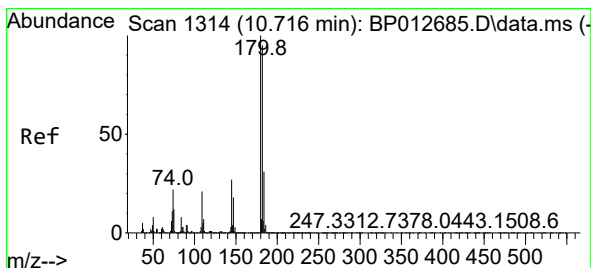
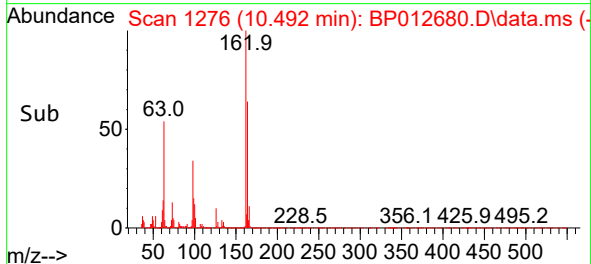
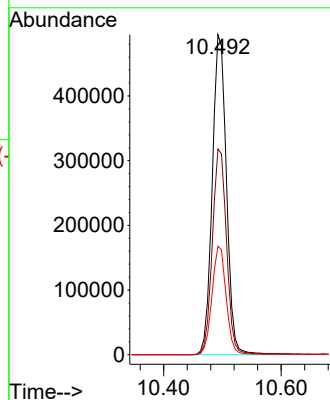
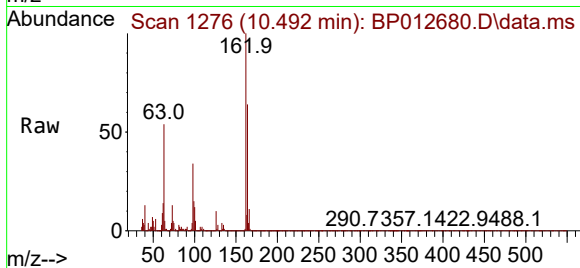
Tgt Ion:162 Resp: 826970

Ion Ratio Lower Upper

162 100

164 64.3 44.2 84.2

98 33.9 12.5 52.5



#30

1,2,4-Trichlorobenzene

Concen: 40.544 ng

RT: 10.716 min Scan# 1314

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

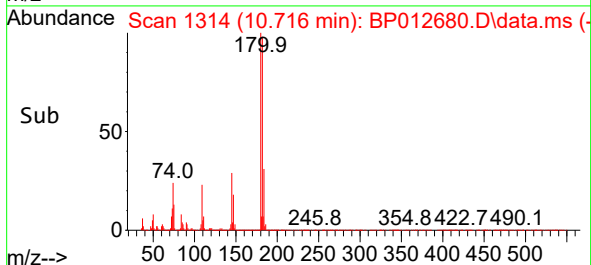
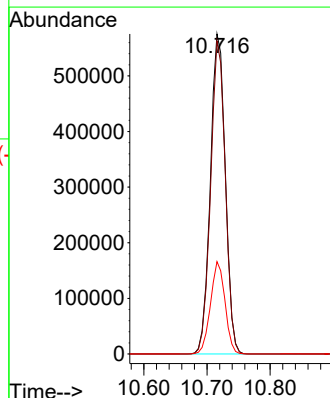
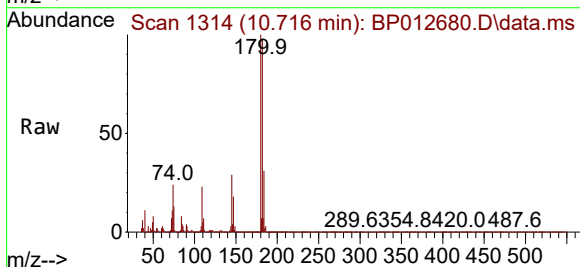
Tgt Ion:180 Resp: 947068

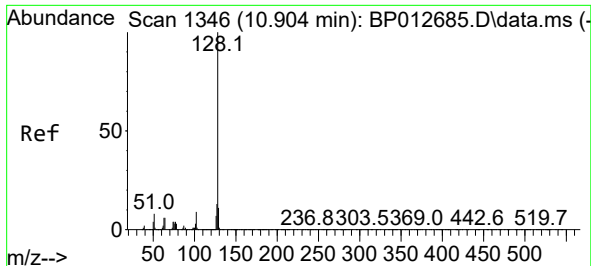
Ion Ratio Lower Upper

180 100

182 97.8 76.2 114.4

145 28.8 21.8 32.6

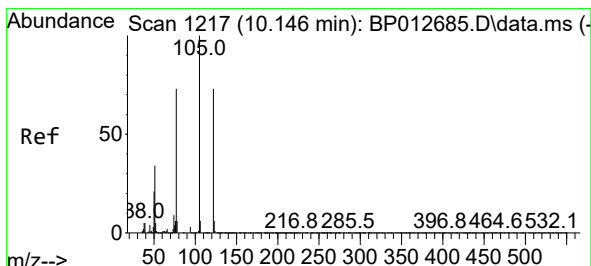
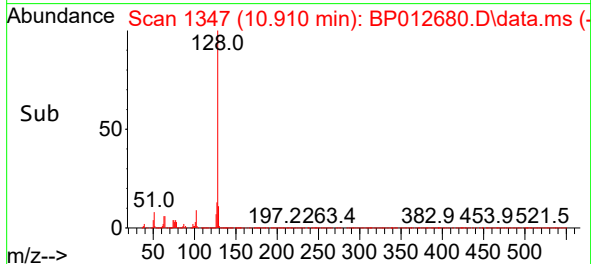
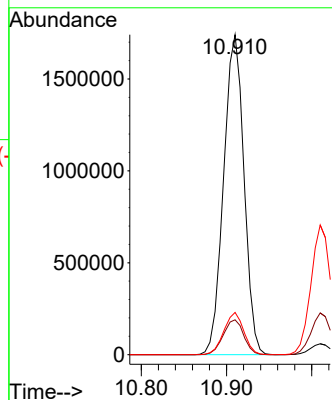
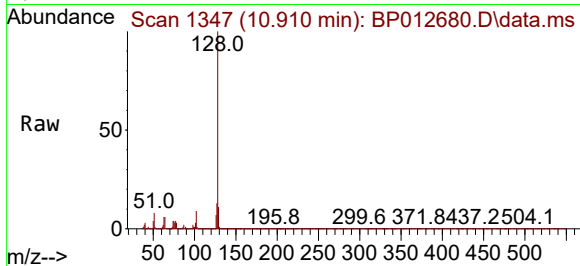




#31
Naphthalene
Concen: 39.535 ng
RT: 10.910 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

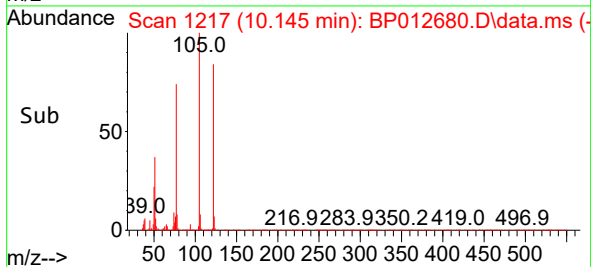
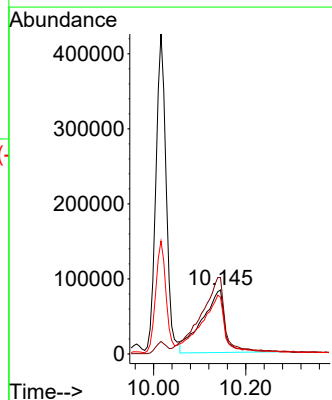
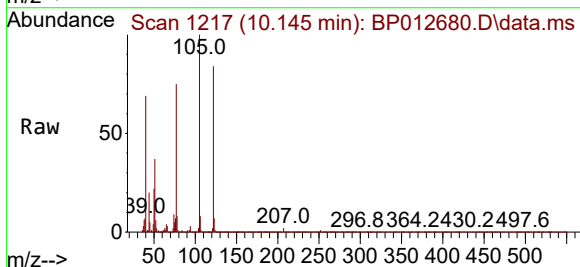
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

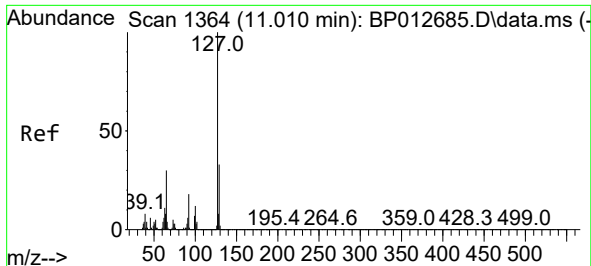
Tgt Ion:128 Resp: 2895408
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 20.071 ng
RT: 10.145 min Scan# 1217
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:122 Resp: 294236
Ion Ratio Lower Upper
122 100
105 119.3 103.5 143.5
77 88.9 73.6 113.6



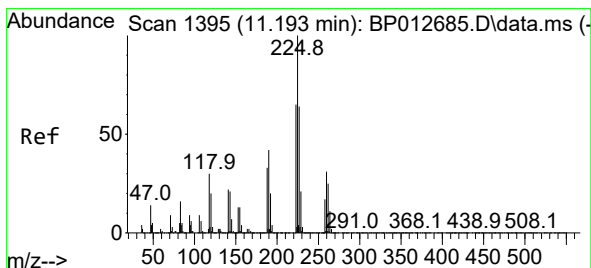
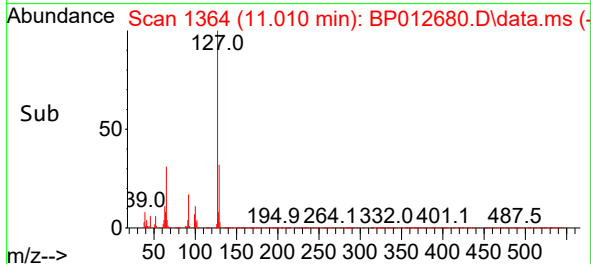
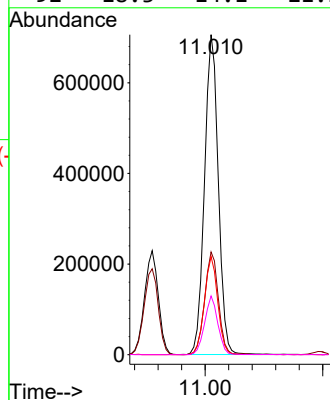
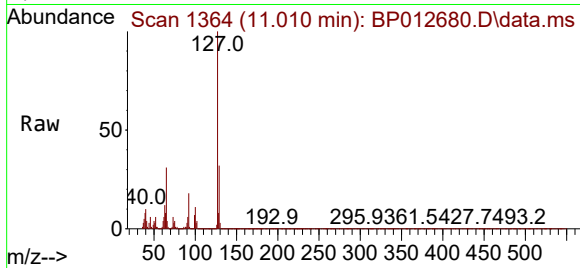


#33
4-Chloroaniline
Concen: 37.697 ng
RT: 11.010 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1150215

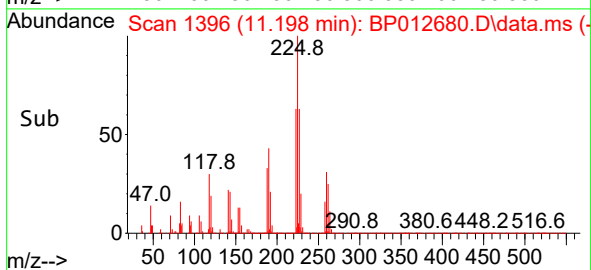
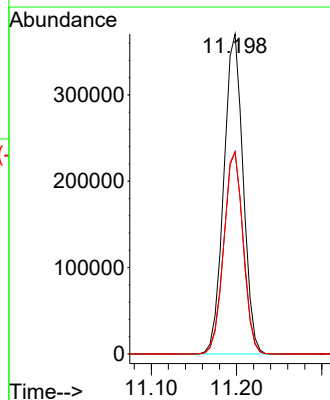
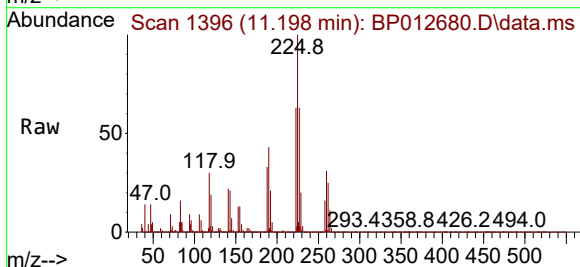
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	30.7	23.6	35.4
92	18.3	14.1	21.1

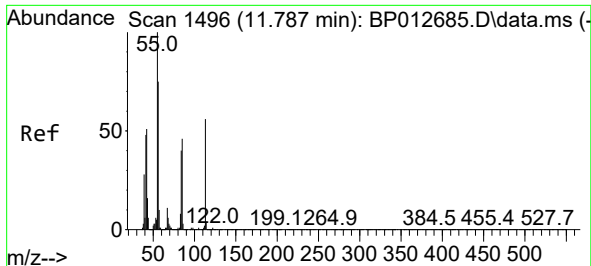


#34
Hexachlorobutadiene
Concen: 42.213 ng
RT: 11.198 min Scan# 1396
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:225 Resp: 582563

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.6	77.4
227	63.3	50.9	76.3

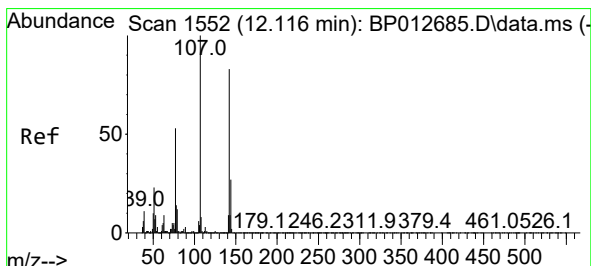
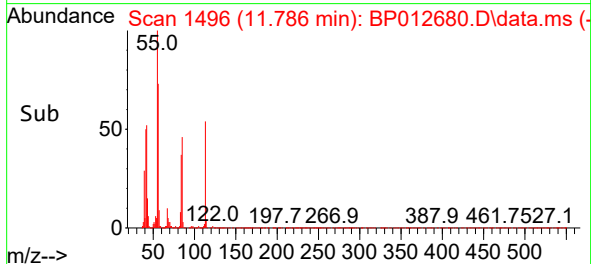
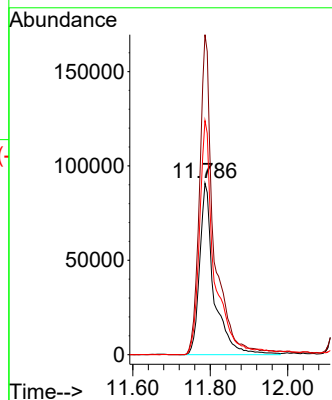
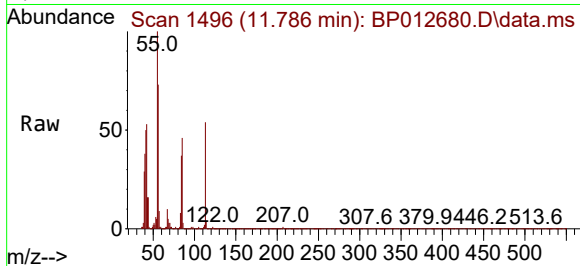




#35
Caprolactam
Concen: 33.069 ng
RT: 11.786 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

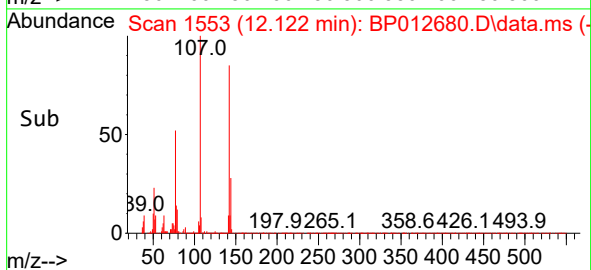
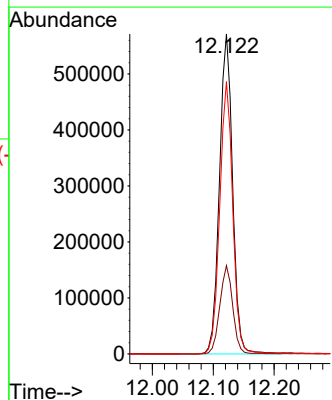
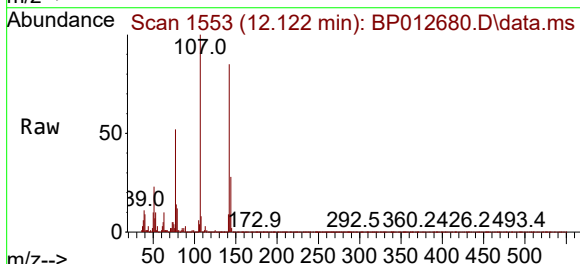
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

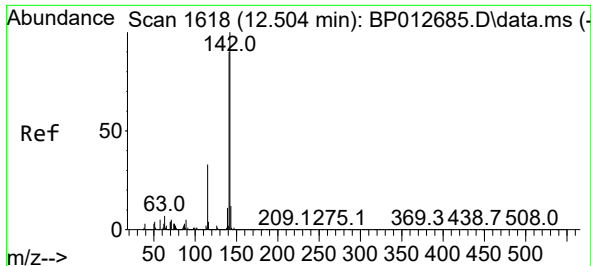
Tgt Ion:113 Resp: 234329
Ion Ratio Lower Upper
113 100
55 186.7 159.4 199.4
56 136.6 114.7 154.7



#36
4-Chloro-3-methylphenol
Concen: 36.609 ng
RT: 12.122 min Scan# 1553
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:107 Resp: 855162
Ion Ratio Lower Upper
107 100
144 27.6 21.8 32.6
142 85.1 66.7 100.1

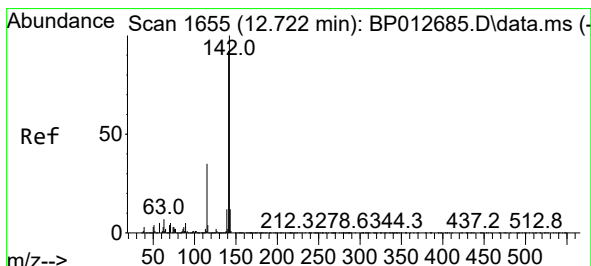
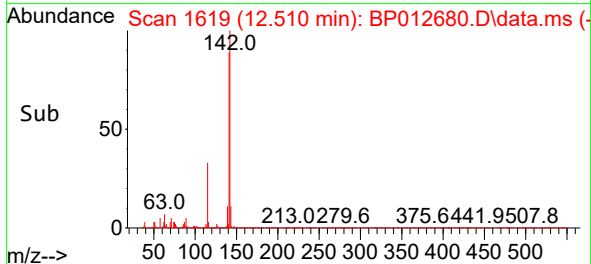
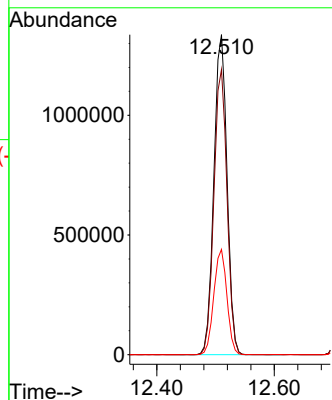
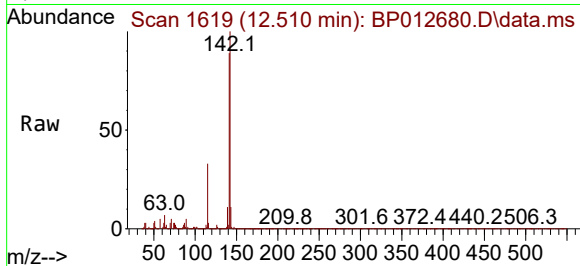




#37
2-Methylnaphthalene
Concen: 39.556 ng
RT: 12.510 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

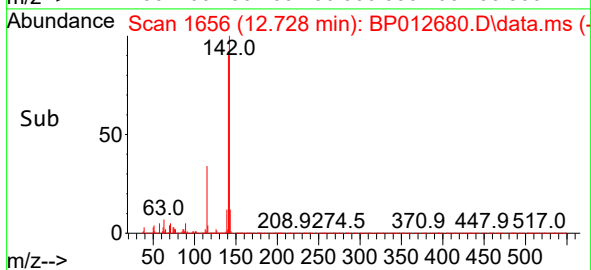
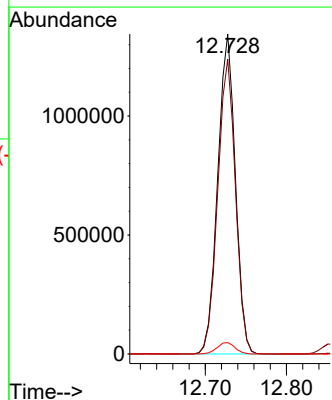
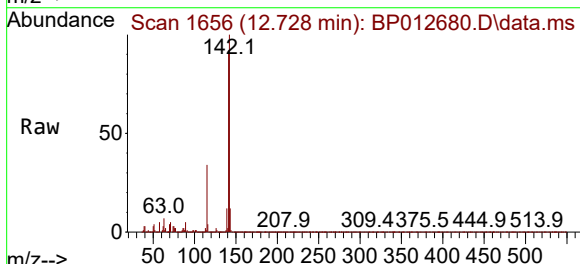
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

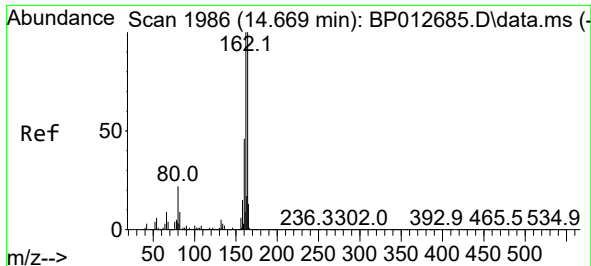
Tgt Ion:142 Resp: 2071662
Ion Ratio Lower Upper
142 100
141 89.1 72.3 108.5
115 32.9 26.6 39.8



#38
1-Methylnaphthalene
Concen: 39.467 ng
RT: 12.728 min Scan# 1656
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:142 Resp: 2031195
Ion Ratio Lower Upper
142 100
141 92.2 73.9 110.9
116 3.6 2.9 4.3

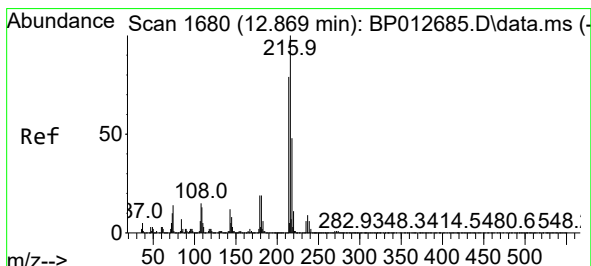
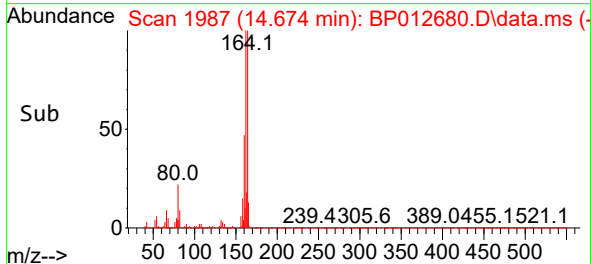
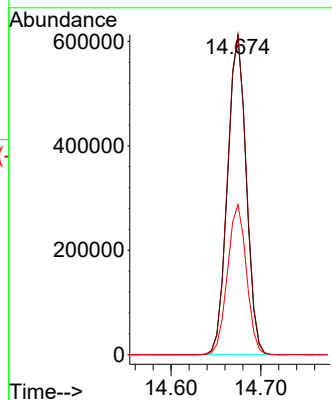
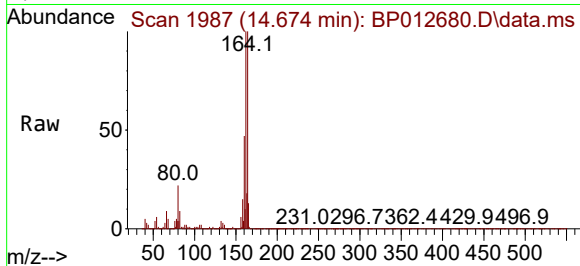




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

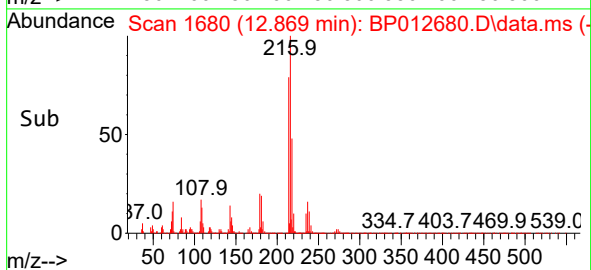
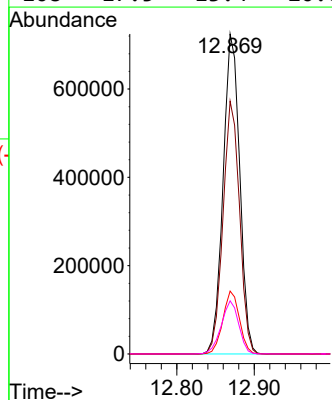
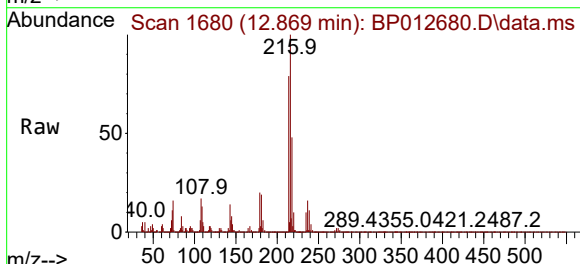
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

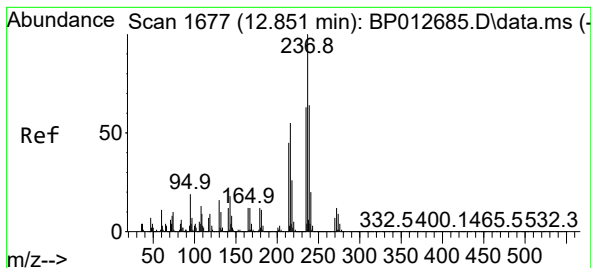
Tgt Ion:164 Resp: 880958
Ion Ratio Lower Upper
164 100
162 100.5 80.4 120.6
160 47.1 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.076 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:216 Resp: 1081112
Ion Ratio Lower Upper
216 100
214 78.4 62.7 94.1
179 19.6 15.5 23.3
108 17.5 13.4 20.0

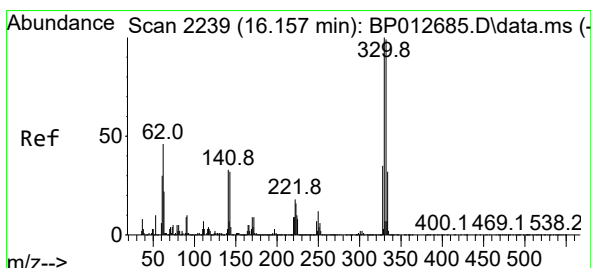
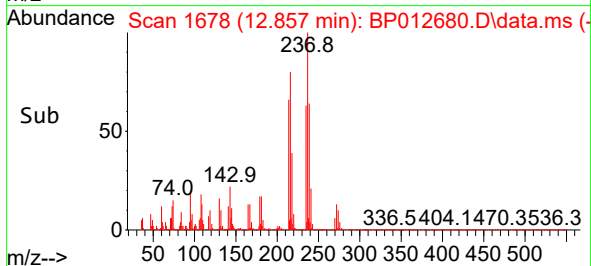
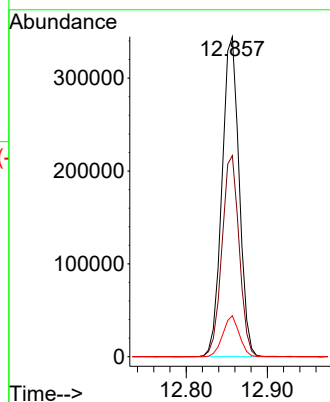
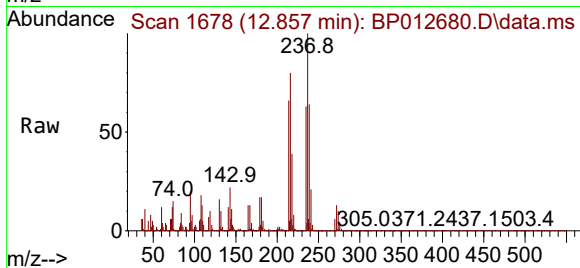




#41
Hexachlorocyclopentadiene
Concen: 51.848 ng
RT: 12.857 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

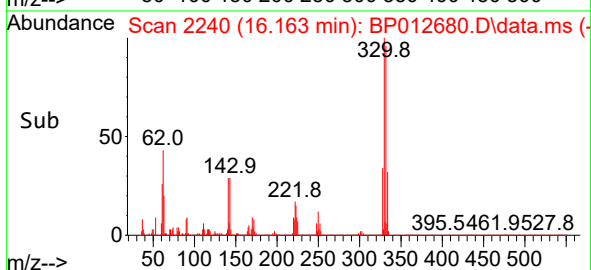
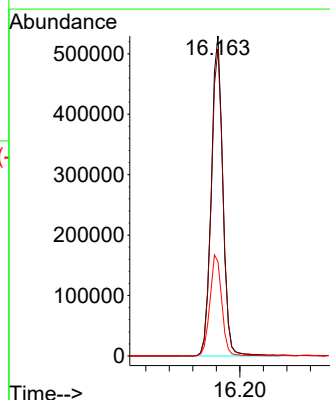
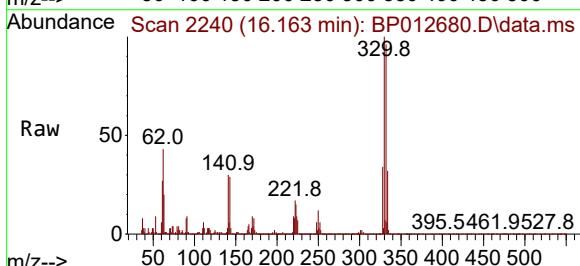
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BNA_P
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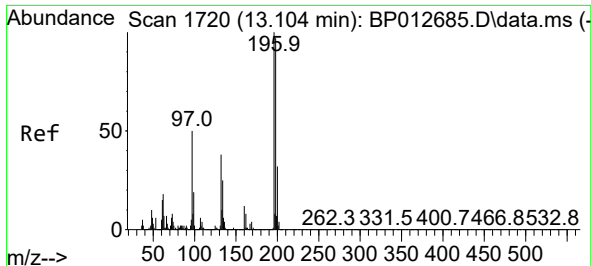
Tgt Ion:237 Resp: 506692
Ion Ratio Lower Upper
237 100
235 62.9 43.5 83.5
272 12.8 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 71.914 ng
RT: 16.163 min Scan# 2240
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:330 Resp: 725014
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.6
141 32.3 25.7 38.5

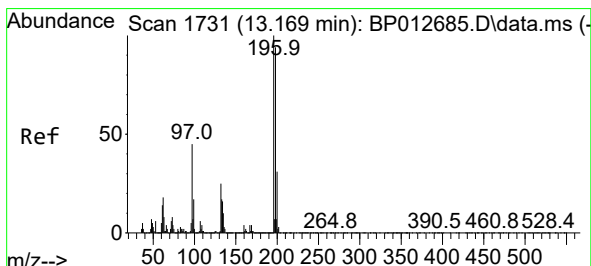
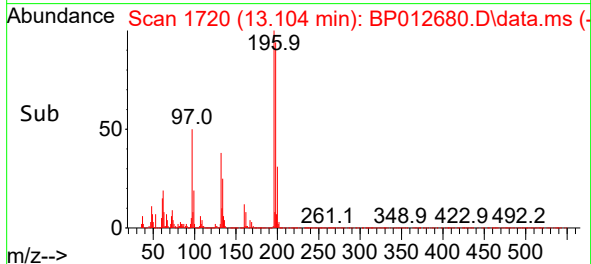
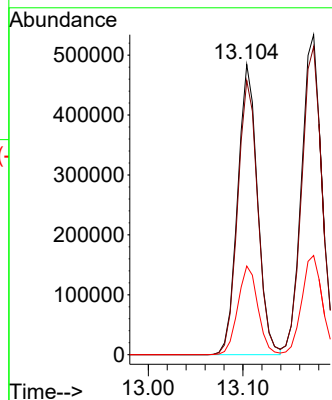
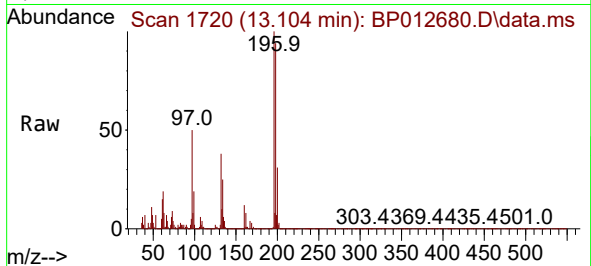




#43
2,4,6-Trichlorophenol
Concen: 38.595 ng
RT: 13.104 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

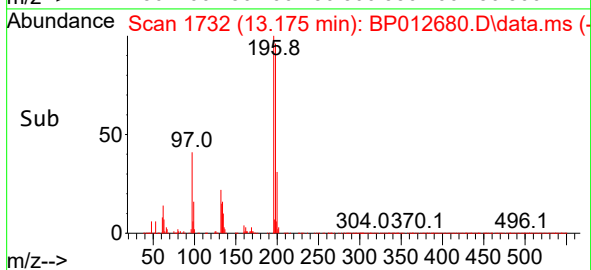
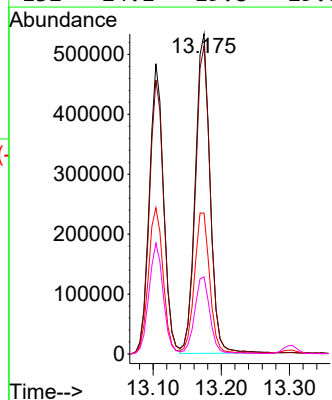
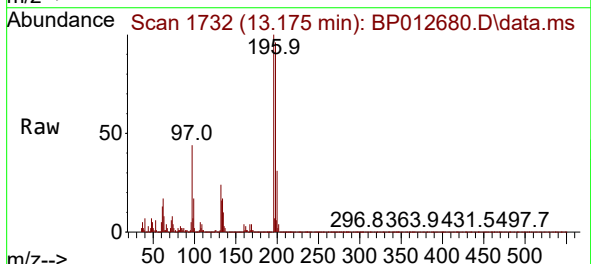
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

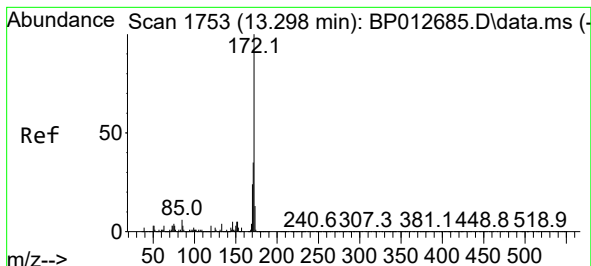
Tgt Ion:196 Resp: 706007
Ion Ratio Lower Upper
196 100
198 94.4 77.7 116.5
200 30.5 25.4 38.2



#44
2,4,5-Trichlorophenol
Concen: 39.753 ng
RT: 13.175 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:196 Resp: 804572
Ion Ratio Lower Upper
196 100
198 96.2 75.5 113.3
97 44.0 35.9 53.9
132 24.1 19.8 29.8





#45

2-Fluorobiphenyl

Concen: 83.997 ng

RT: 13.304 min Scan# 1754

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

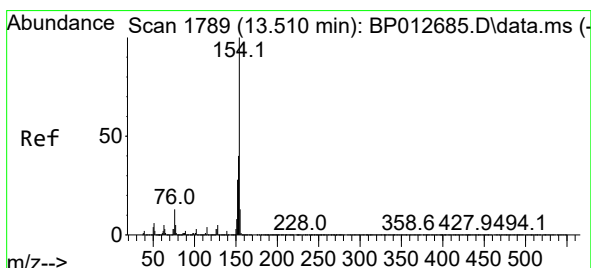
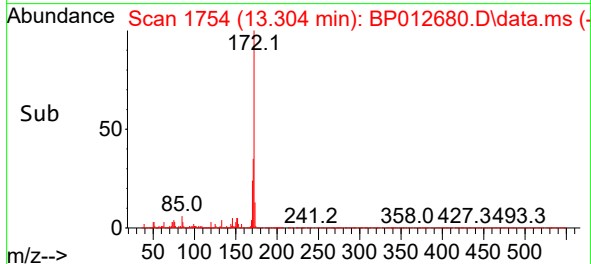
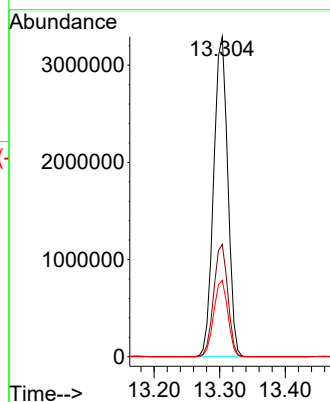
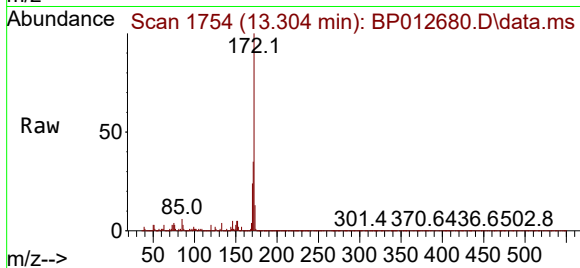
Tgt Ion:172 Resp: 4917890

Ion Ratio Lower Upper

172 100

171 35.1 27.9 41.9

170 23.9 19.3 28.9



#46

1,1'-Biphenyl

Concen: 40.309 ng

RT: 13.510 min Scan# 1789

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

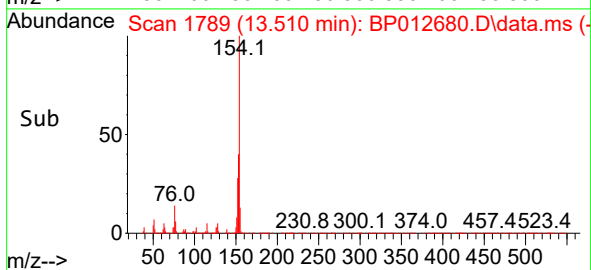
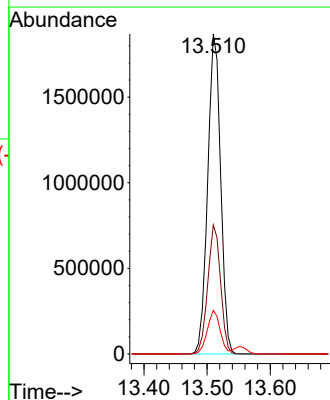
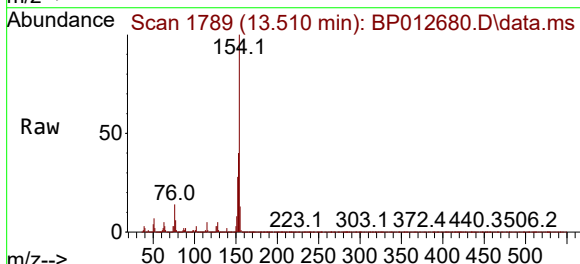
Tgt Ion:154 Resp: 2655450

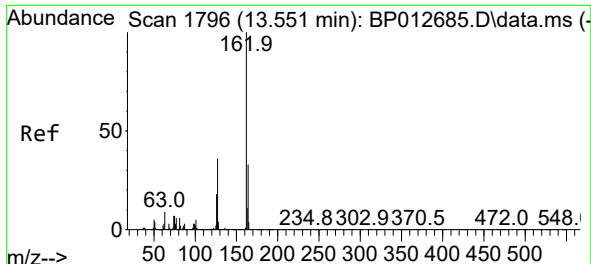
Ion Ratio Lower Upper

154 100

153 40.3 20.1 60.1

76 13.6 0.0 32.8

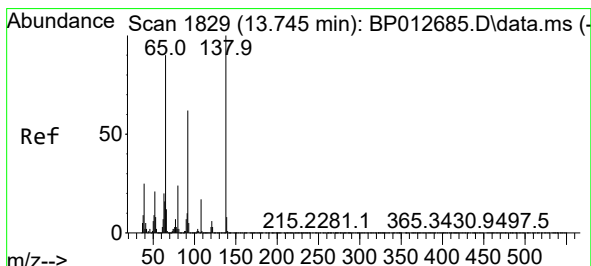
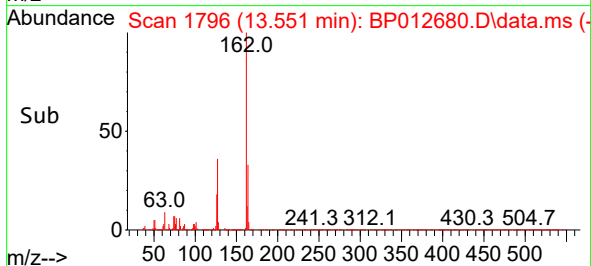
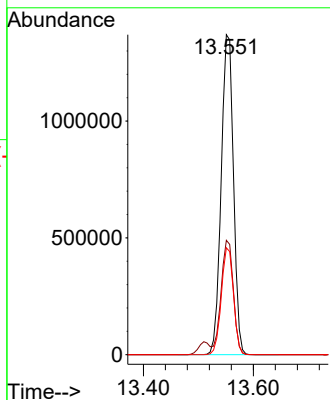
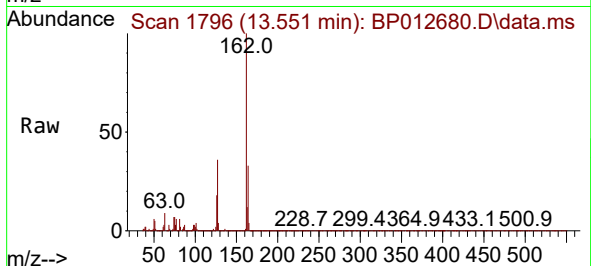




#47
2-Chloronaphthalene
Concen: 40.470 ng
RT: 13.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

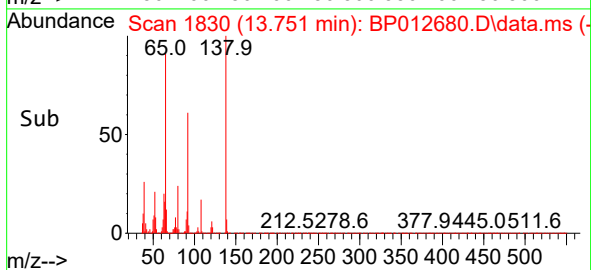
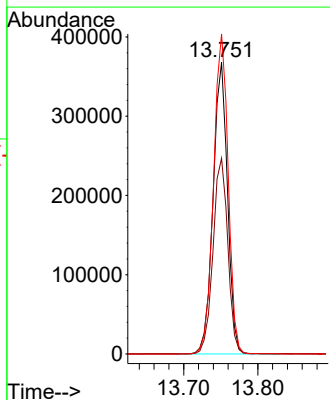
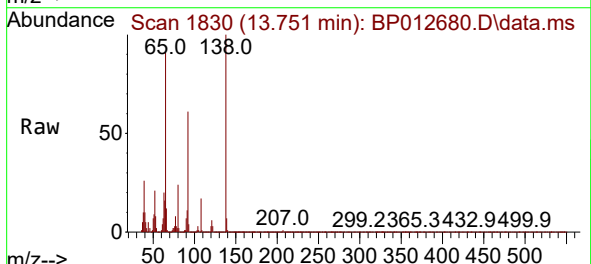
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

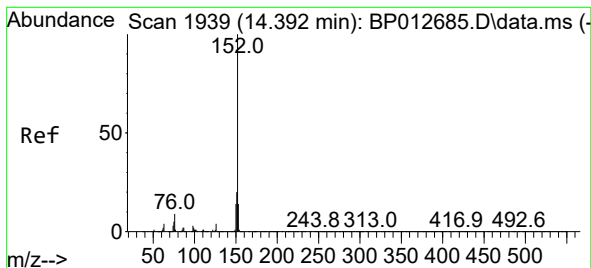
Tgt Ion:162 Resp: 2116968
Ion Ratio Lower Upper
162 100
127 35.8 28.6 42.8
164 33.4 26.6 40.0



#48
2-Nitroaniline
Concen: 47.449 ng
RT: 13.751 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 65 Resp: 496722
Ion Ratio Lower Upper
65 100
92 67.1 55.3 82.9
138 109.7 89.1 133.7





#49

Acenaphthylene

Concen: 39.895 ng

RT: 14.398 min Scan# 1939

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

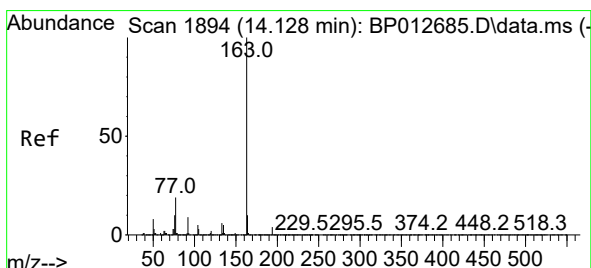
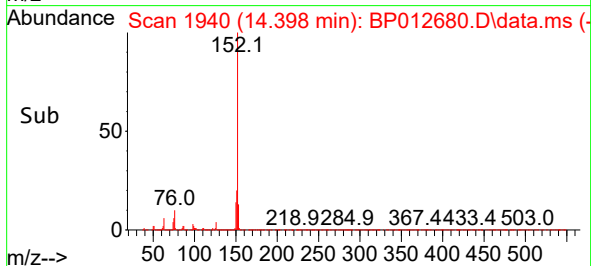
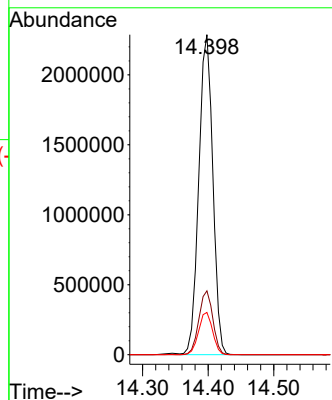
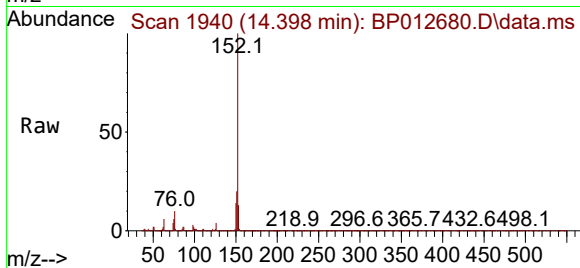
Tgt Ion:152 Resp: 3405933

Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

153 13.2 10.8 16.2



#50

Dimethylphthalate

Concen: 38.334 ng

RT: 14.133 min Scan# 1895

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

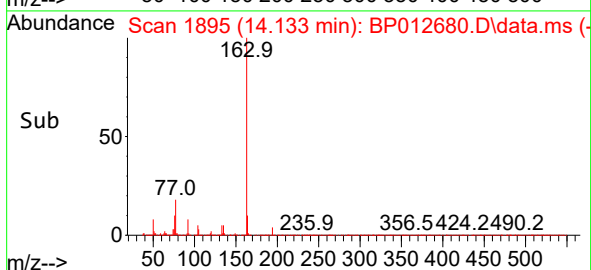
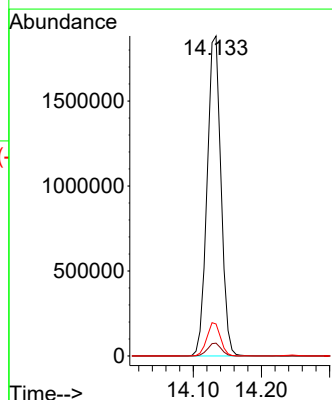
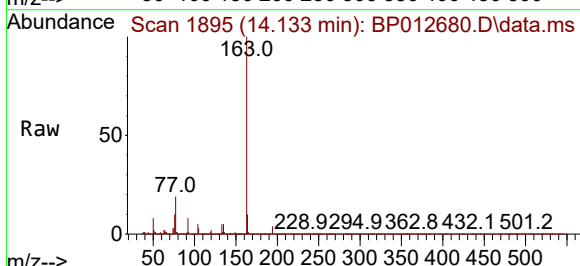
Tgt Ion:163 Resp: 2660051

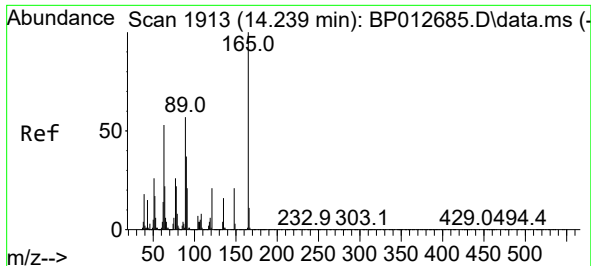
Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 10.0 8.3 12.5

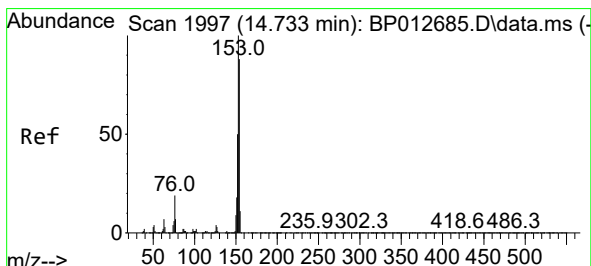
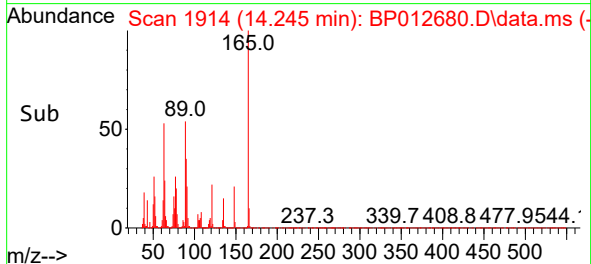
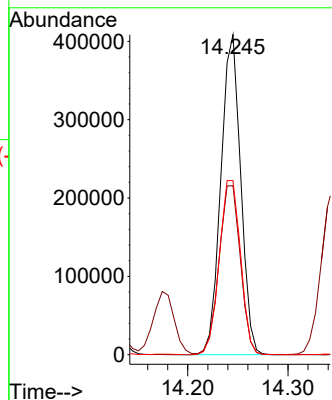
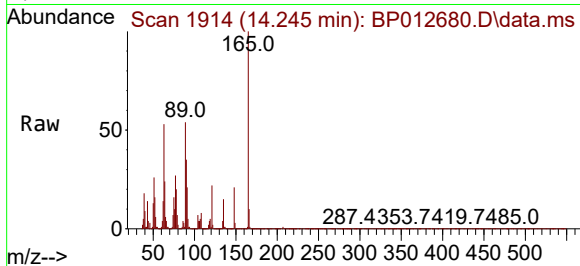




#51
2,6-Dinitrotoluene
Concen: 46.001 ng
RT: 14.245 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

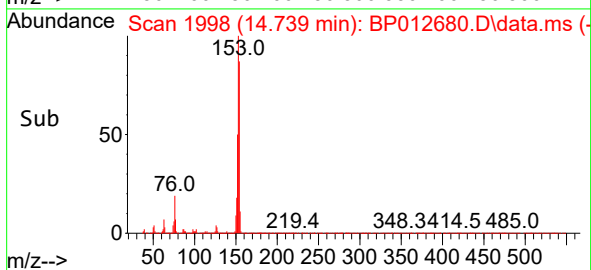
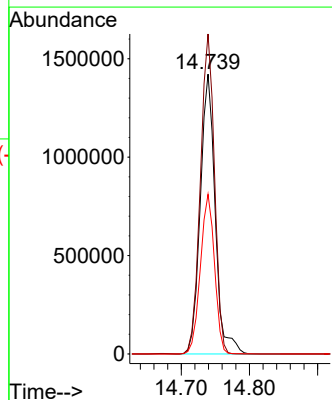
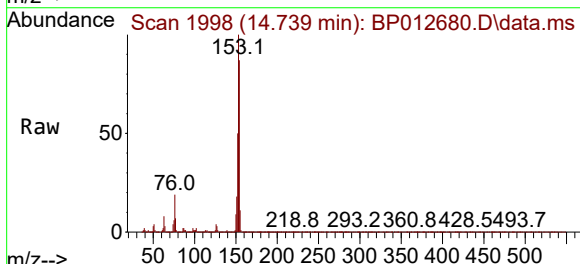
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

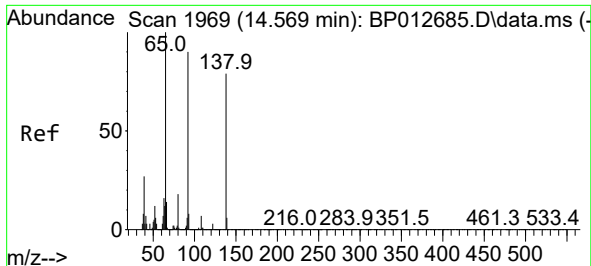
Tgt Ion:165 Resp: 559757
Ion Ratio Lower Upper
165 100
63 52.8 44.3 66.5
89 54.4 45.7 68.5



#52
Acenaphthene
Concen: 39.580 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:154 Resp: 2156517
Ion Ratio Lower Upper
154 100
153 114.4 90.5 135.7
152 57.1 45.0 67.4

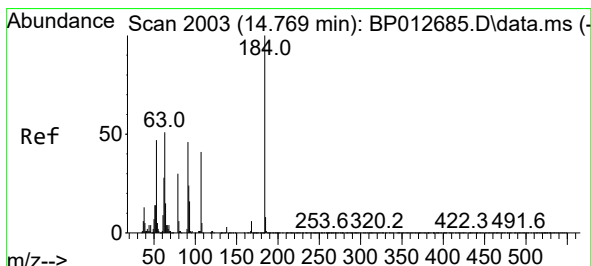
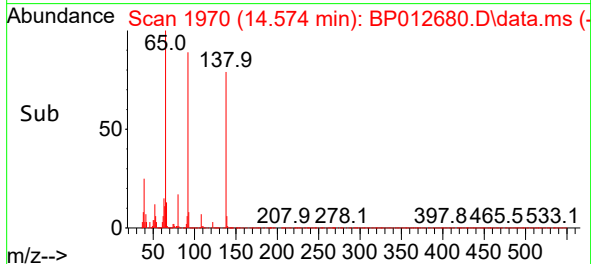
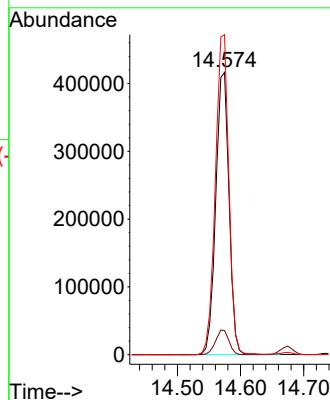
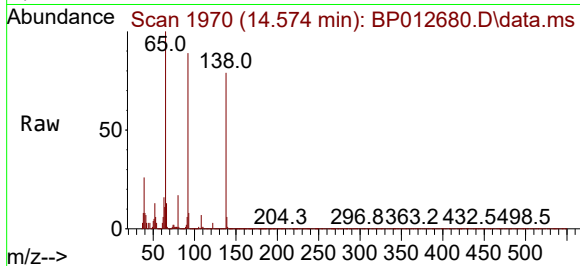




#53
3-Nitroaniline
Concen: 43.665 ng
RT: 14.574 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

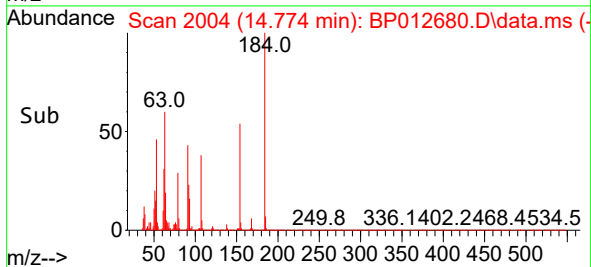
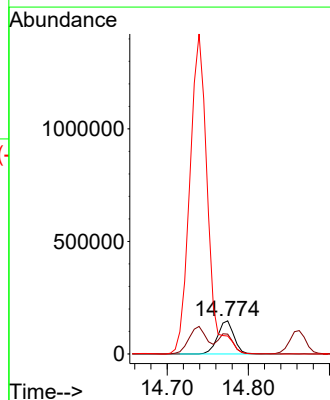
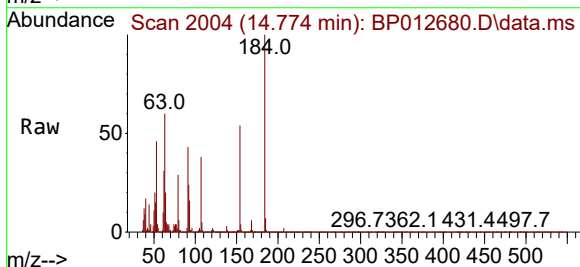
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

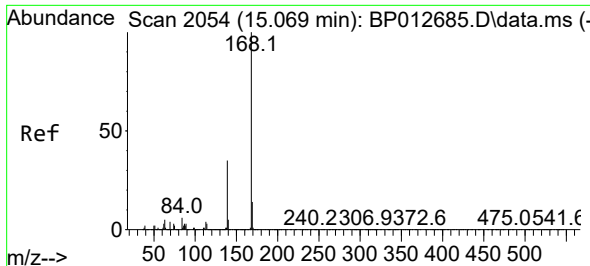
Tgt Ion:138 Resp: 608456
Ion Ratio Lower Upper
138 100
108 8.5 7.0 10.6
92 113.4 90.6 135.8



#54
2,4-Dinitrophenol
Concen: 30.485 ng
RT: 14.774 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:184 Resp: 205978
Ion Ratio Lower Upper
184 100
63 60.0 50.9 76.3
154 54.2 45.0 67.4

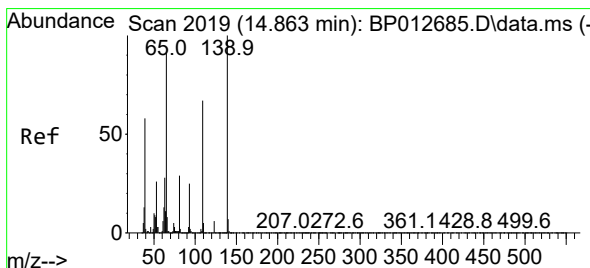
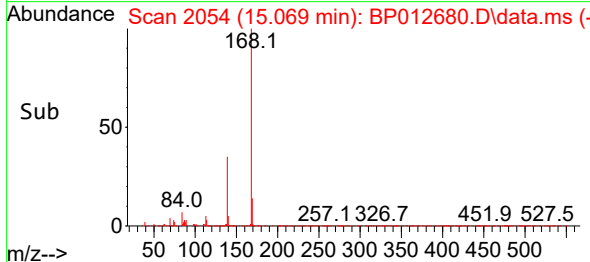
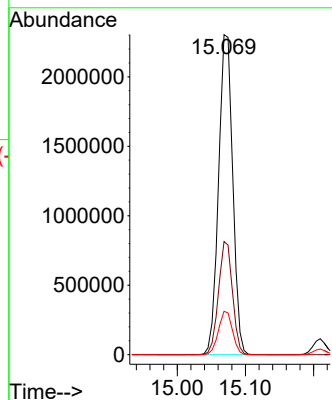
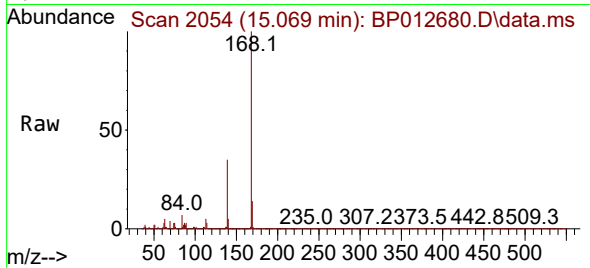




#55
Dibenzofuran
Concen: 40.489 ng
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

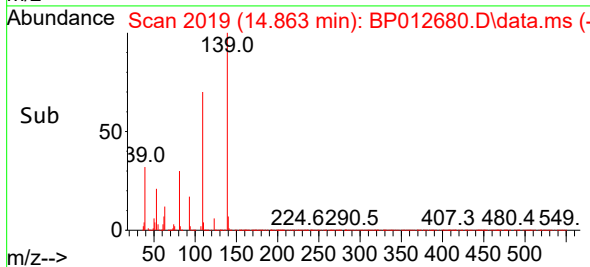
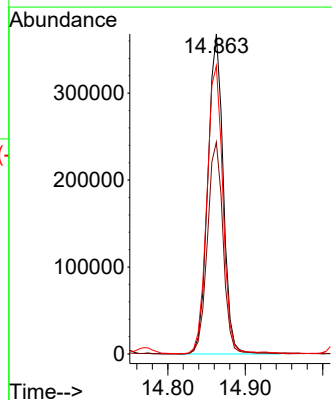
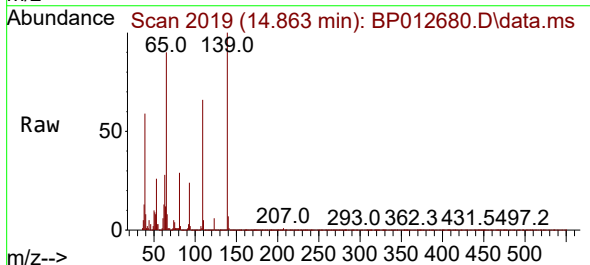
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

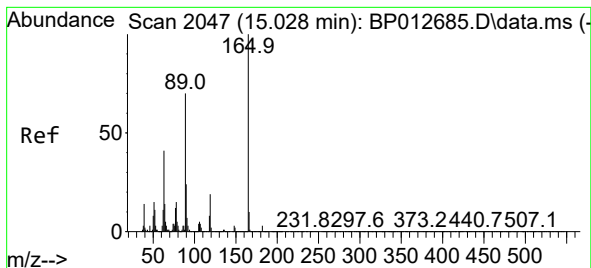
Tgt Ion:168 Resp: 3330242
Ion Ratio Lower Upper
168 100
139 35.3 28.2 42.2
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 38.923 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:139 Resp: 507712
Ion Ratio Lower Upper
139 100
109 66.2 46.6 86.6
65 90.0 71.0 111.0

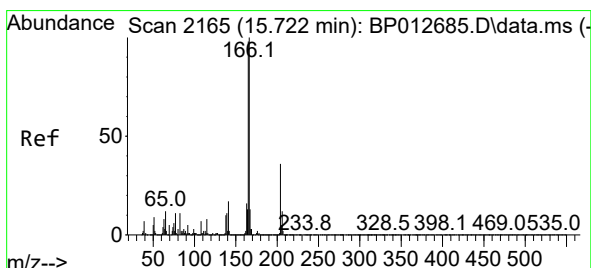
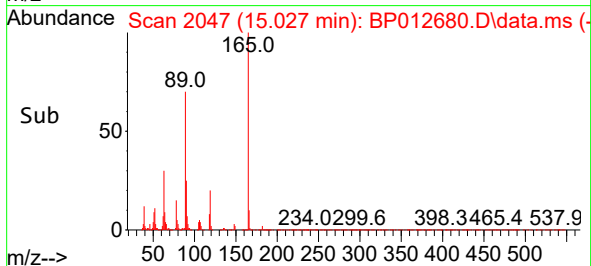
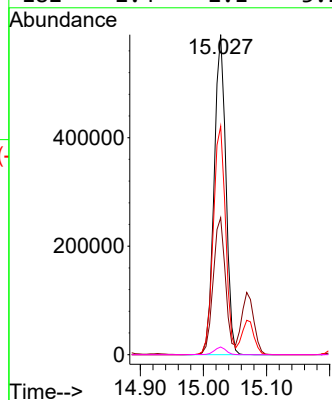
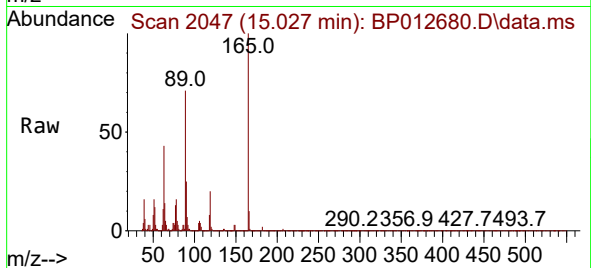




#57
2,4-Dinitrotoluene
Concen: 47.102 ng
RT: 15.027 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

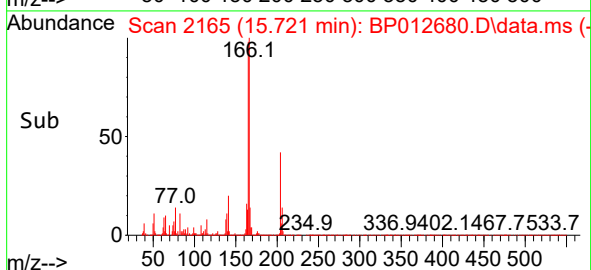
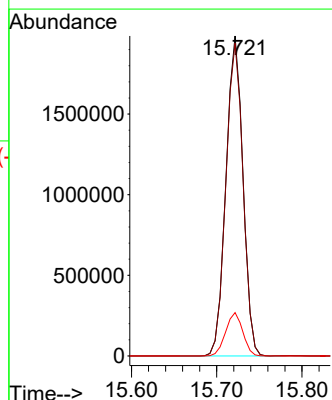
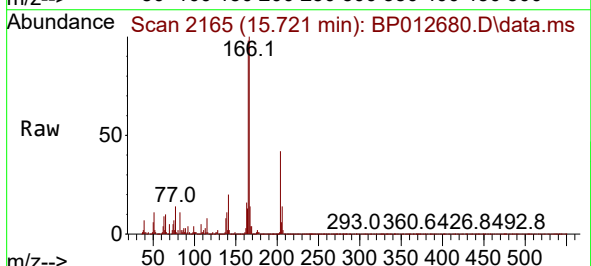
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

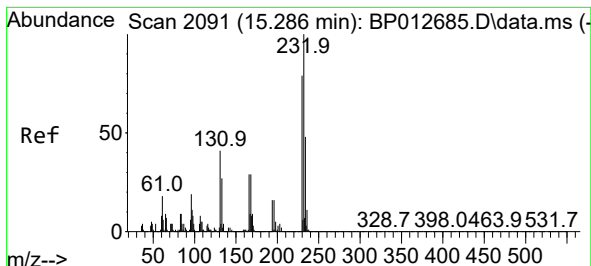
Tgt Ion:165 Resp: 762380
Ion Ratio Lower Upper
165 100
63 42.8 33.0 49.6
89 71.4 55.9 83.9
182 2.4 2.1 3.1



#58
Fluorene
Concen: 42.478 ng
RT: 15.721 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:166 Resp: 2749918
Ion Ratio Lower Upper
166 100
165 97.8 78.8 118.2
167 13.5 10.8 16.2

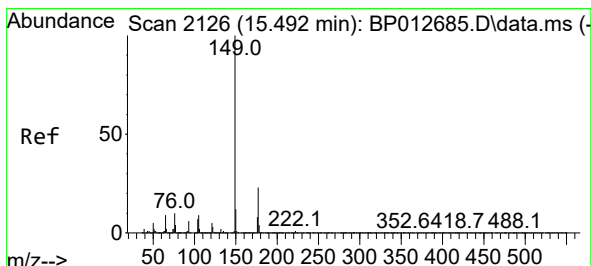
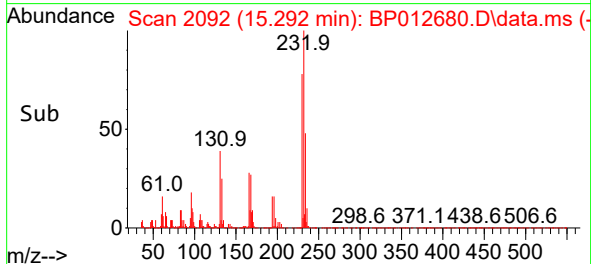
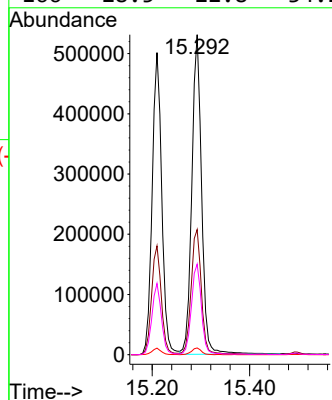
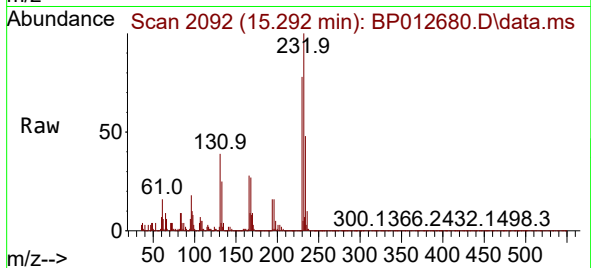




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.715 ng
RT: 15.292 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

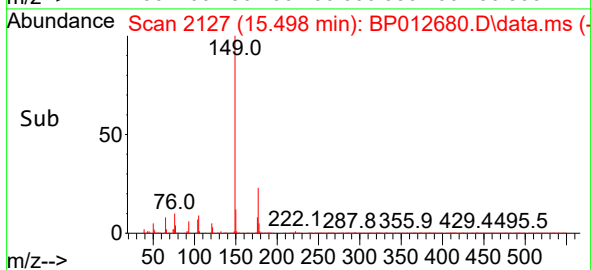
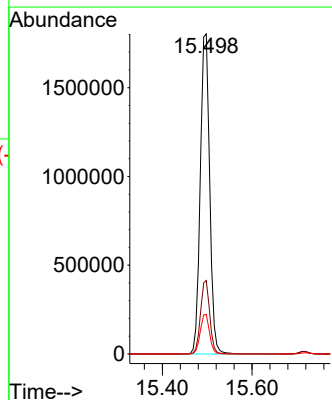
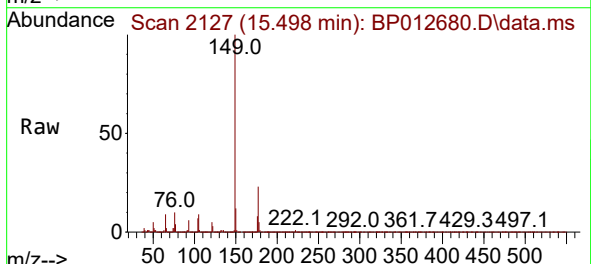
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

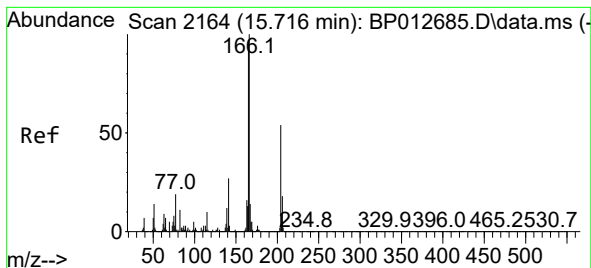
Tgt Ion:232 Resp: 741848
Ion Ratio Lower Upper
232 100
131 39.8 32.2 48.2
130 2.1 1.7 2.5
166 28.5 22.8 34.2



#60
Diethylphthalate
Concen: 38.326 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:149 Resp: 2616055
Ion Ratio Lower Upper
149 100
177 23.0 18.6 27.8
150 12.4 9.9 14.9

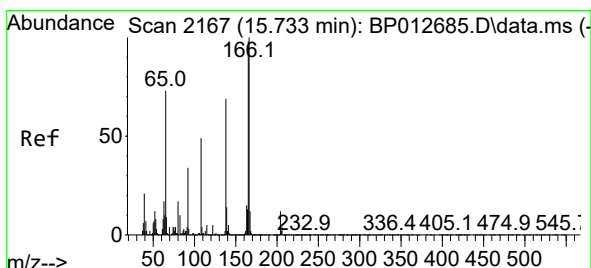
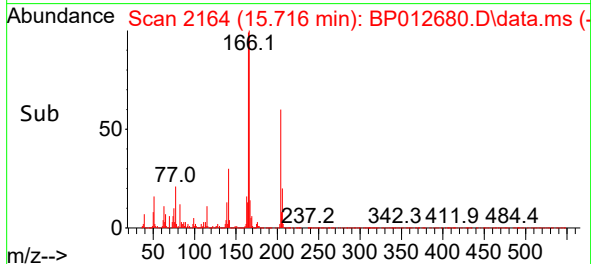
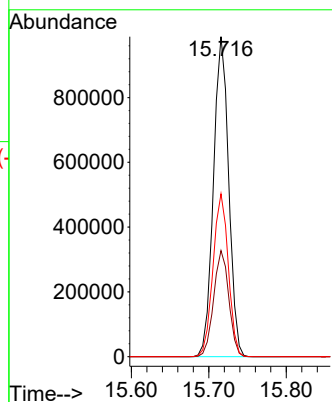
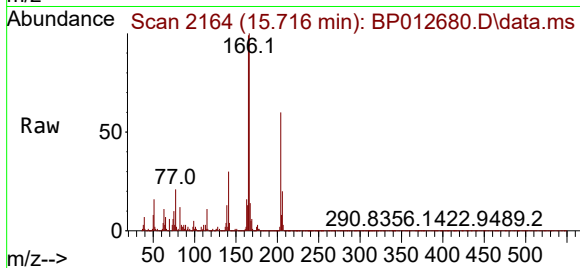




#61
4-Chlorophenyl-phenylether
Concen: 43.304 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

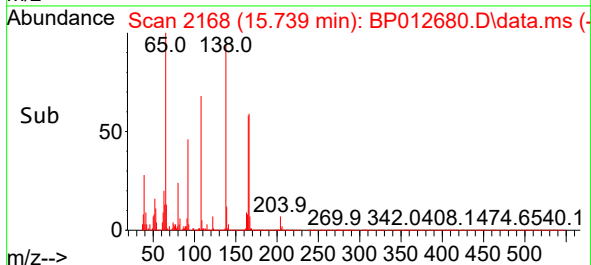
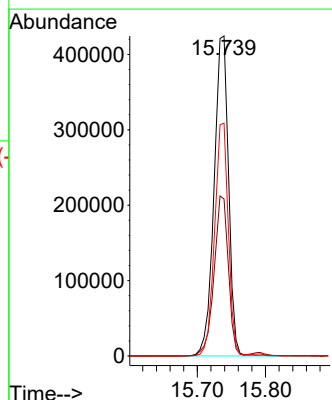
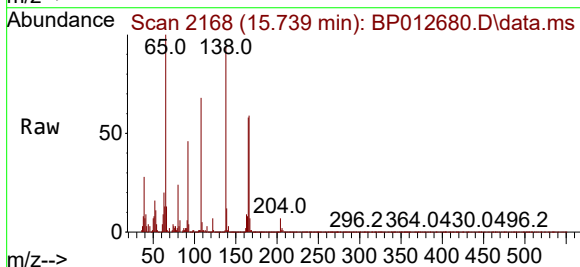
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

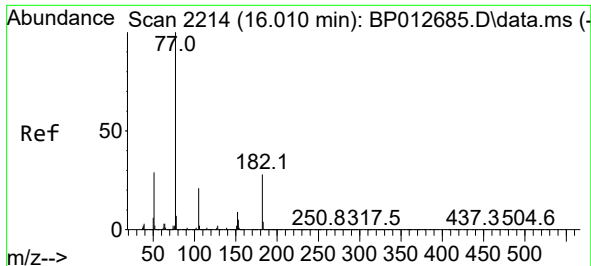
Tgt Ion:204 Resp: 1347526
Ion Ratio Lower Upper
204 100
206 33.2 26.9 40.3
141 50.9 40.2 60.4



#62
4-Nitroaniline
Concen: 46.012 ng
RT: 15.739 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:138 Resp: 627242
Ion Ratio Lower Upper
138 100
92 49.0 29.2 69.2
108 72.8 51.0 91.0



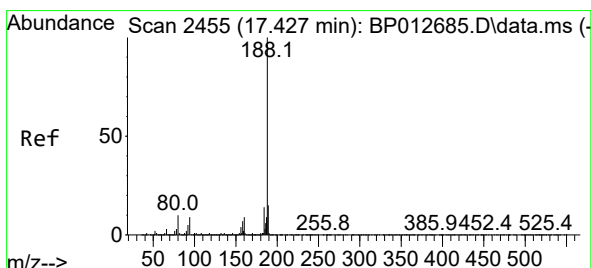
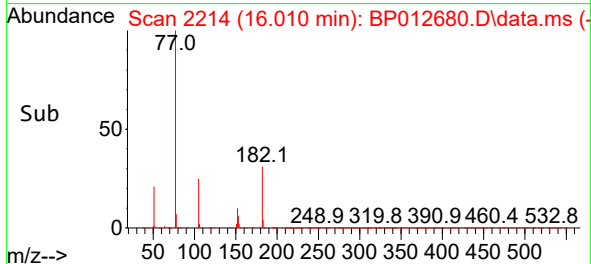
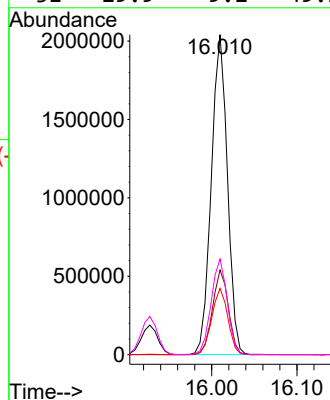
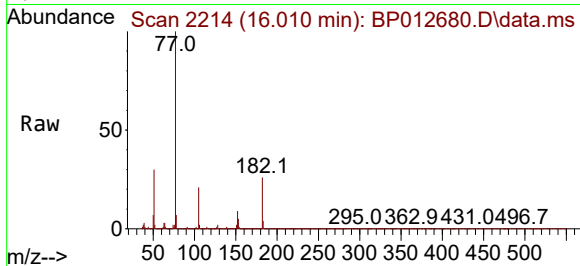


#63
Azobenzene
Concen: 42.898 ng
RT: 16.010 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2675237

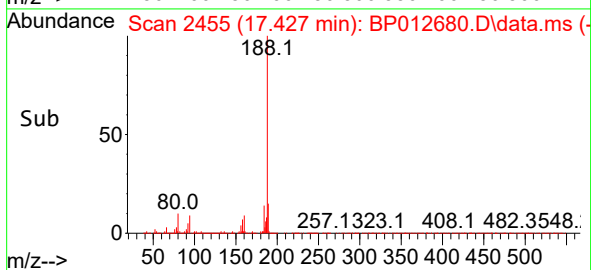
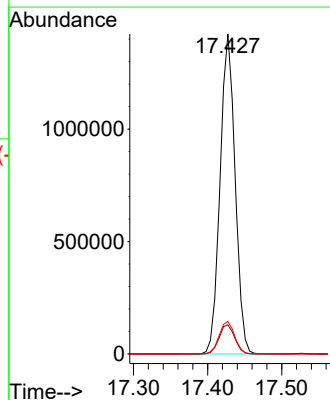
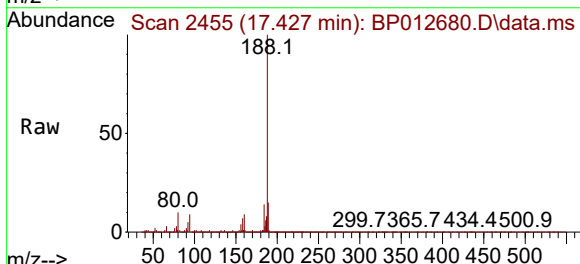
Ion	Ratio	Lower	Upper
77	100		
182	26.5	8.0	48.0
105	20.7	1.4	41.4
51	29.9	9.2	49.2

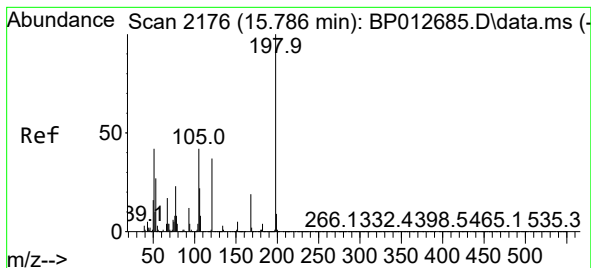


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.427 min Scan# 2455
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion: 188 Resp: 2005388

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.4	11.2
80	10.2	7.8	11.8

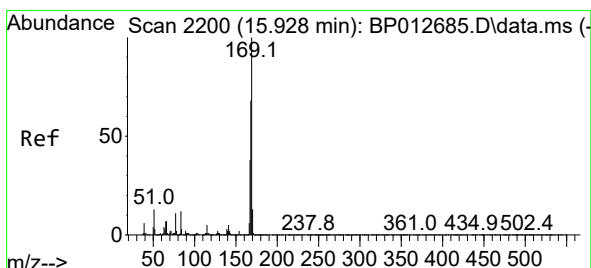
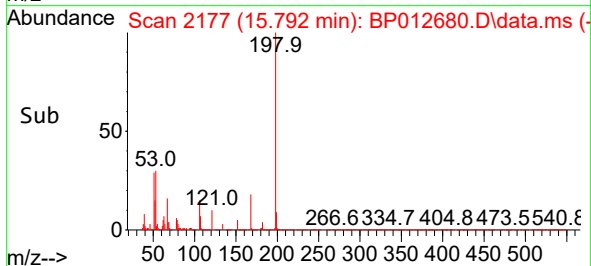
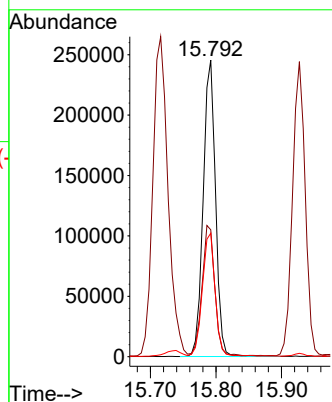
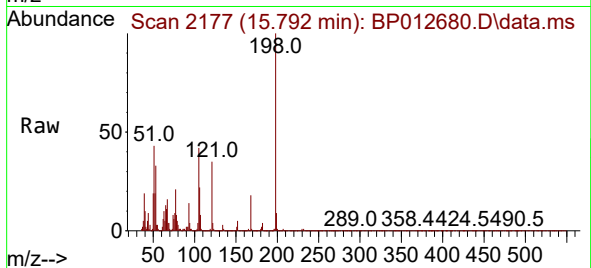




#65
4,6-Dinitro-2-methylphenol
Concen: 32.600 ng
RT: 15.792 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

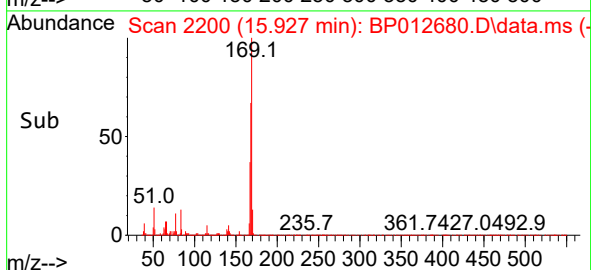
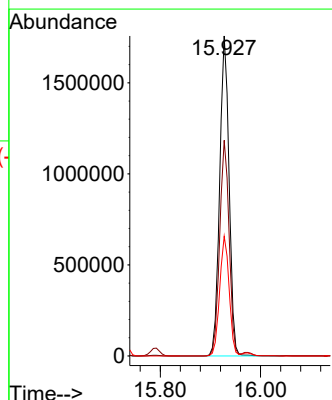
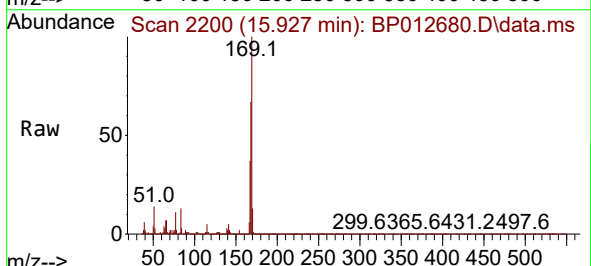
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

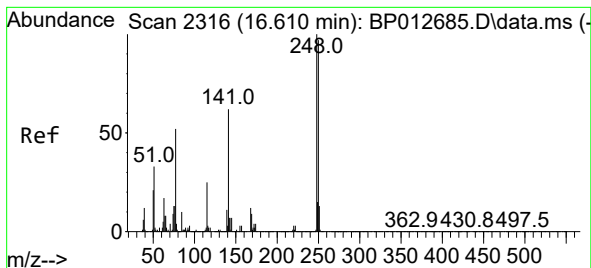
Tgt Ion:198 Resp: 321048
Ion Ratio Lower Upper
198 100
51 42.8 26.0 66.0
105 41.7 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 38.182 ng
RT: 15.927 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:169 Resp: 2281898
Ion Ratio Lower Upper
169 100
168 67.4 54.1 81.1
167 37.4 30.7 46.1

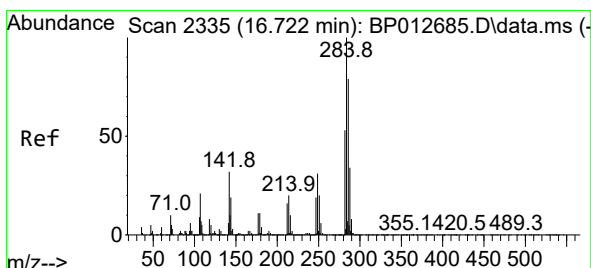
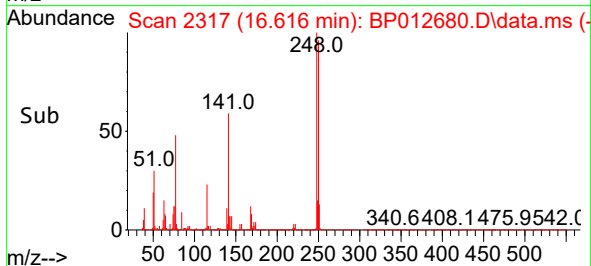
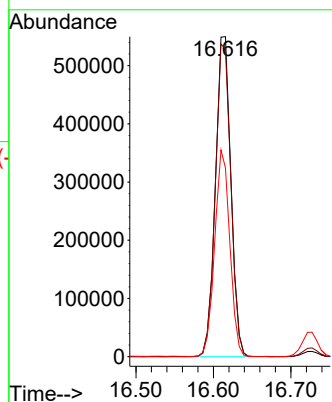
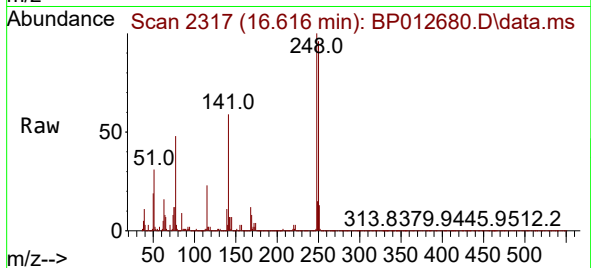




#67
4-Bromophenyl-phenylether
Concen: 36.382 ng
RT: 16.616 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

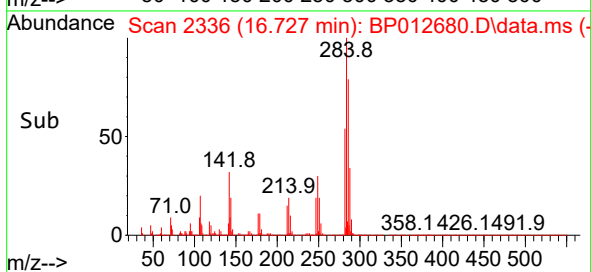
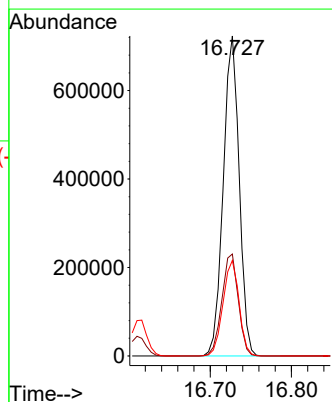
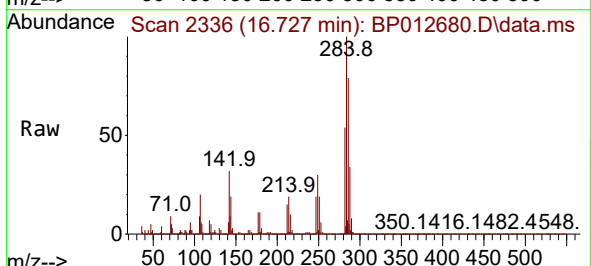
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

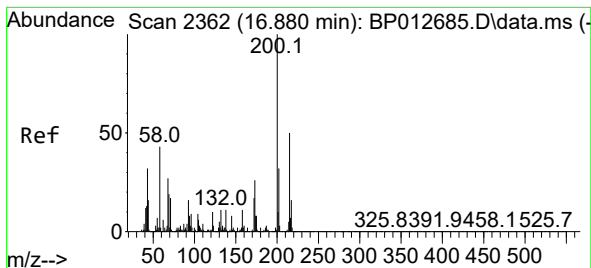
Tgt Ion:248 Resp: 762885
Ion Ratio Lower Upper
248 100
250 96.0 77.3 115.9
141 59.0 49.8 74.8



#68
Hexachlorobenzene
Concen: 40.567 ng
RT: 16.727 min Scan# 2336
Delta R.T. 0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:284 Resp: 986539
Ion Ratio Lower Upper
284 100
142 31.9 26.0 39.0
249 29.8 24.6 37.0





#69

Atrazine

Concen: 40.638 ng

RT: 16.880 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

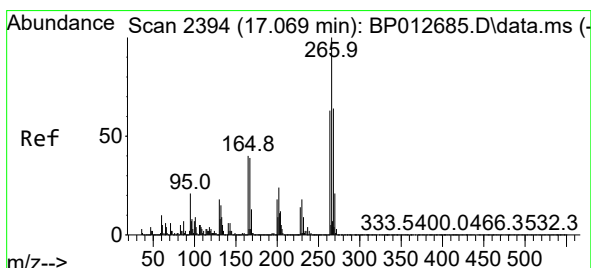
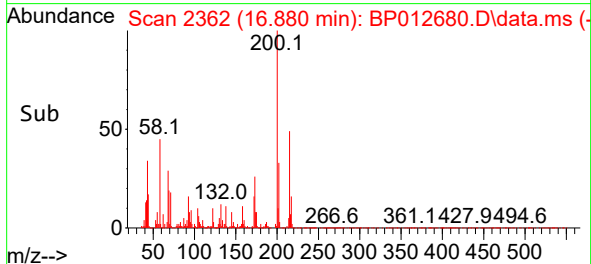
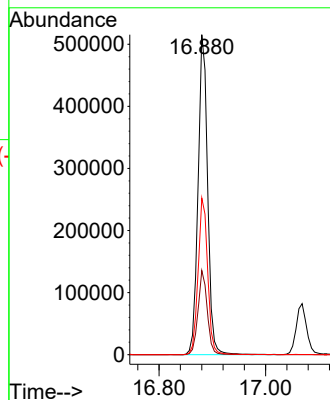
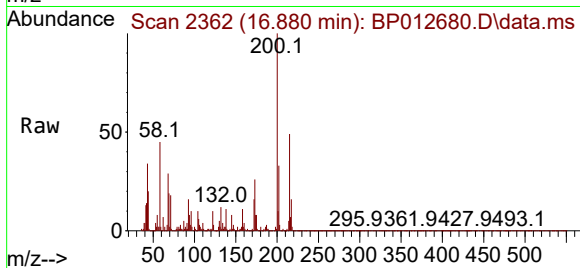
Tgt Ion:200 Resp: 639943

Ion Ratio Lower Upper

200 100

173 26.3 5.7 45.7

215 48.9 30.3 70.3



#70

Pentachlorophenol

Concen: 38.744 ng

RT: 17.068 min Scan# 2394

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

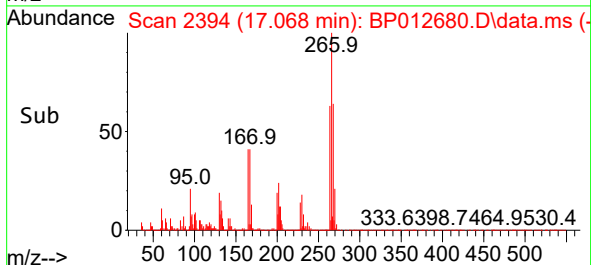
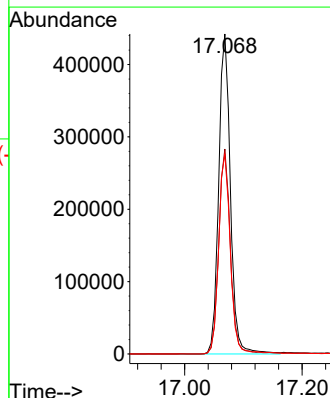
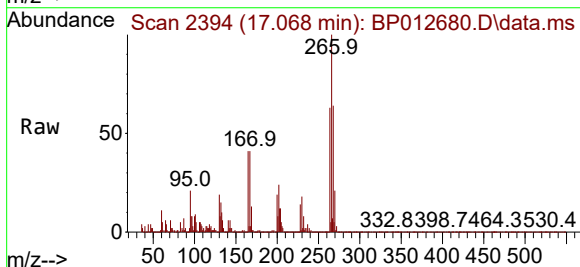
Tgt Ion:266 Resp: 611516

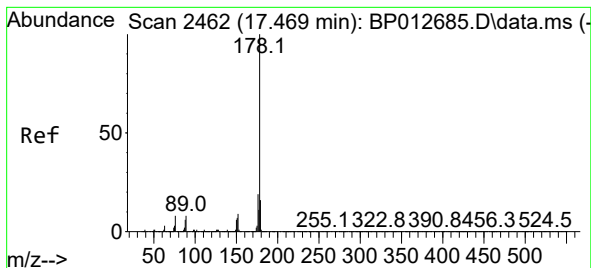
Ion Ratio Lower Upper

266 100

268 64.0 51.6 77.4

264 62.5 50.4 75.6

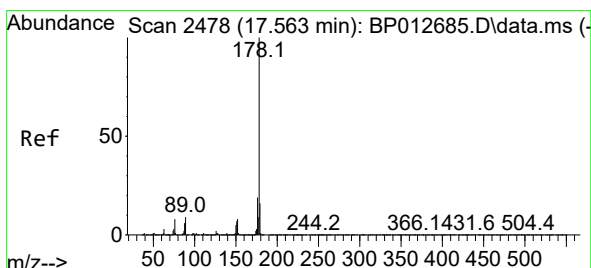
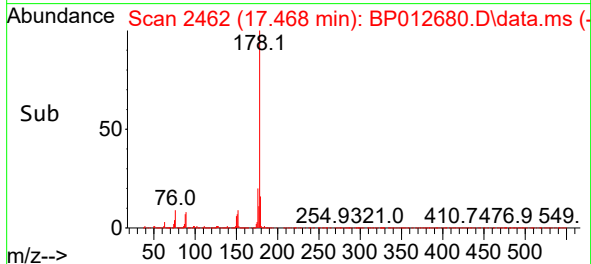
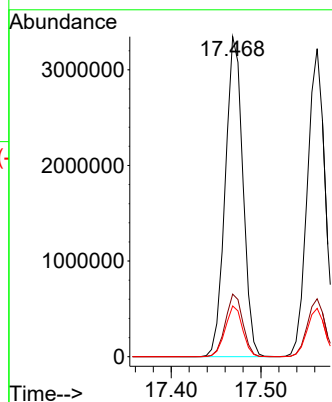
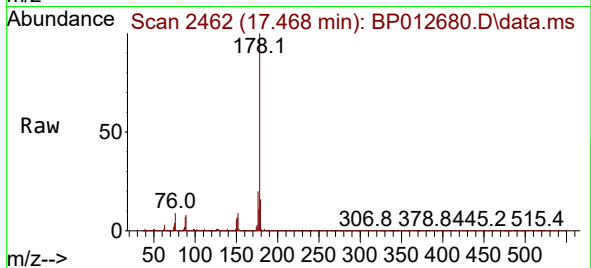




#71
Phenanthrene
Concen: 40.142 ng
RT: 17.468 min Scan# 2462
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

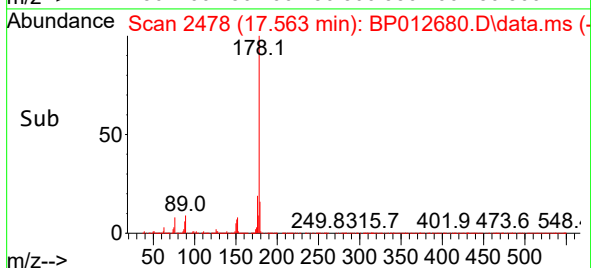
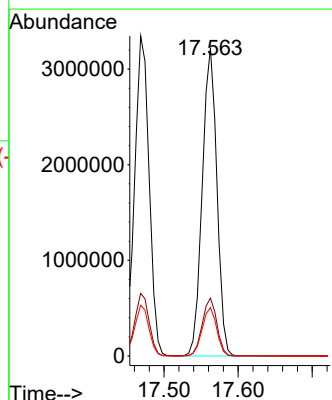
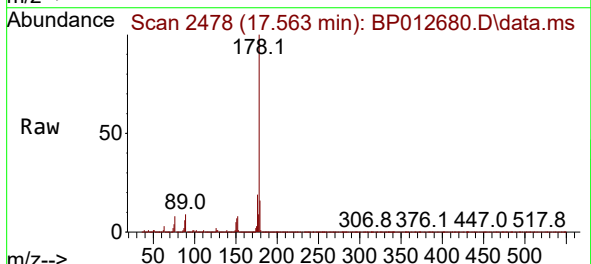
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

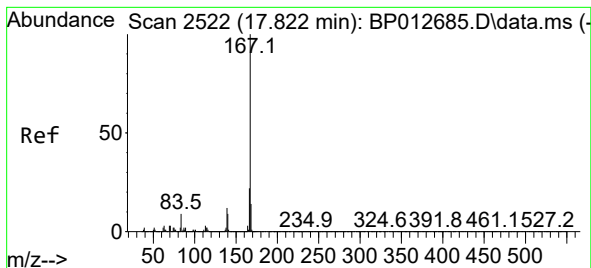
Tgt Ion:178 Resp: 4566174
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.9 12.6 18.8



#72
Anthracene
Concen: 40.156 ng
RT: 17.563 min Scan# 2478
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:178 Resp: 4406901
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.7 12.5 18.7





#73

Carbazole

Concen: 39.672 ng

RT: 17.827 min Scan# 2522

Delta R.T. 0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

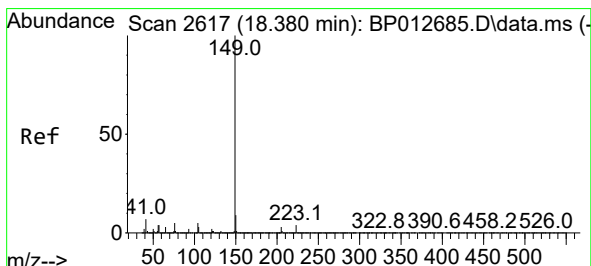
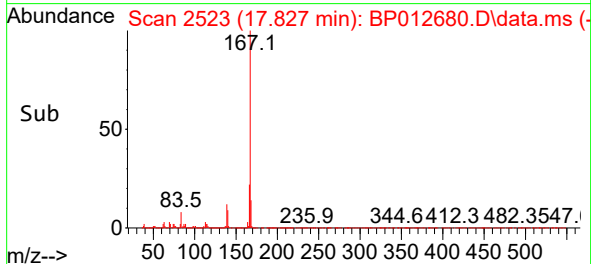
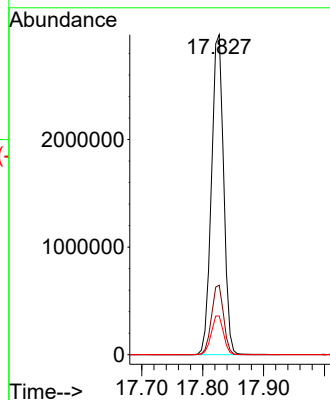
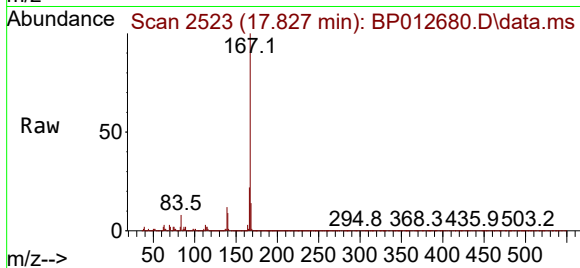
Tgt Ion:167 Resp: 4134884

Ion Ratio Lower Upper

167 100

166 21.7 17.5 26.3

139 12.1 9.8 14.6



#74

Di-n-butylphthalate

Concen: 37.032 ng

RT: 18.380 min Scan# 2617

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

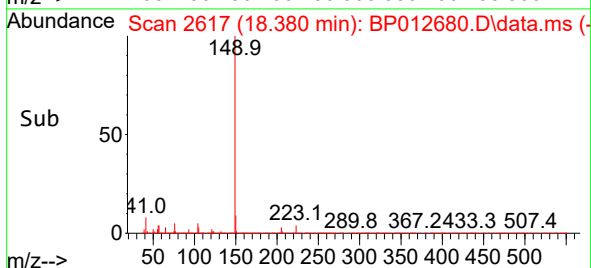
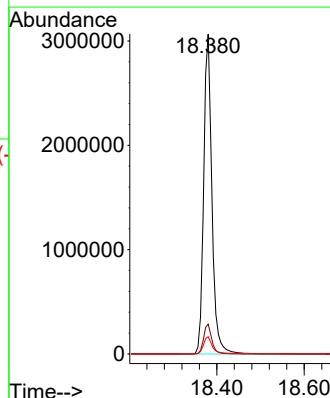
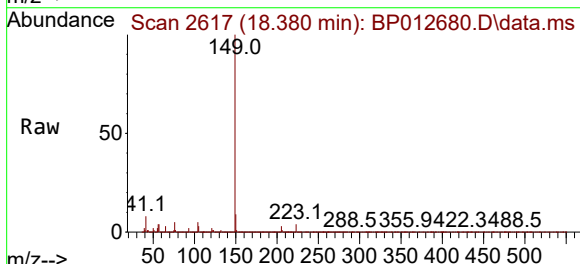
Tgt Ion:149 Resp: 4024158

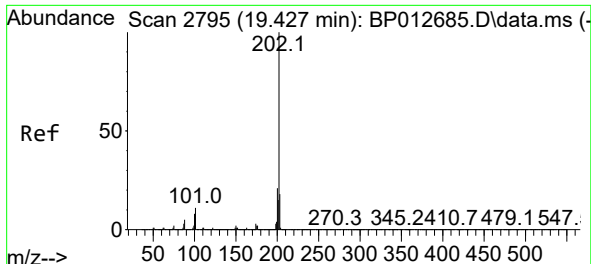
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.4 4.2 6.4

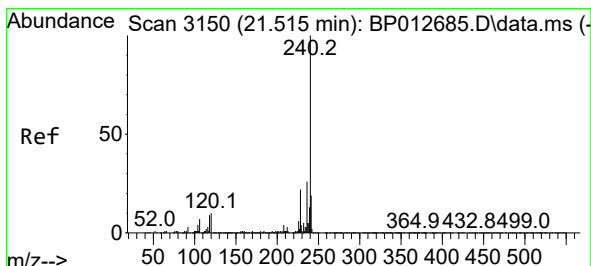
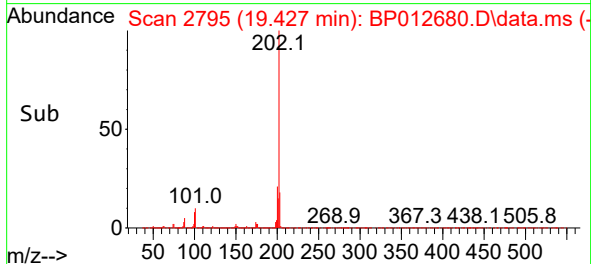
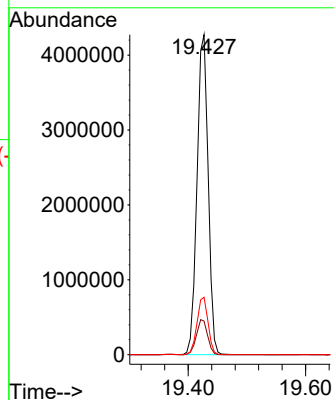
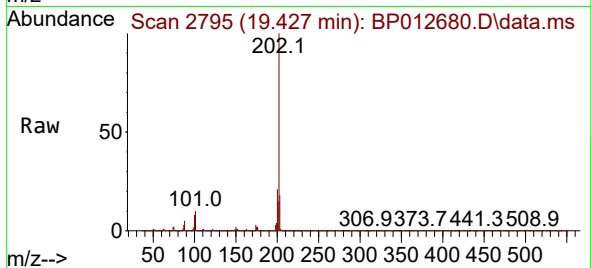




#75
Fluoranthene
Concen: 41.628 ng
RT: 19.427 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

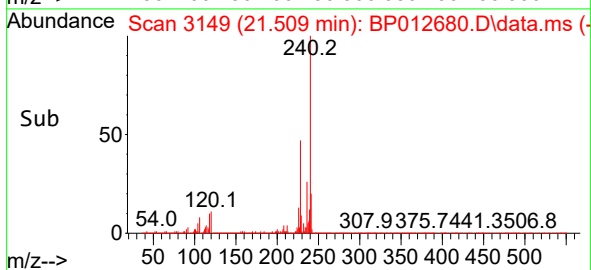
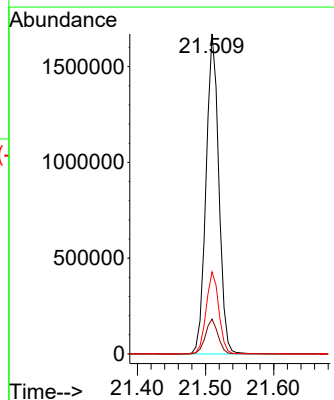
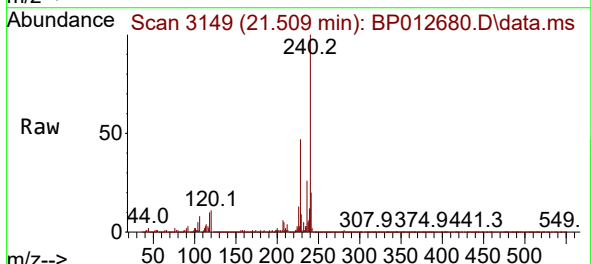
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

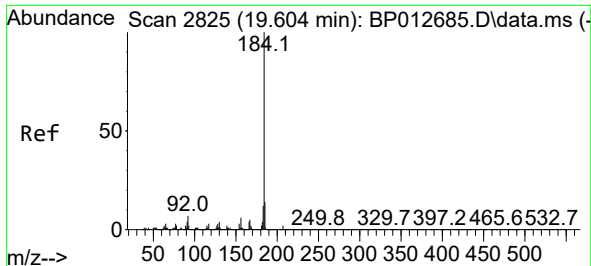
Tgt Ion:202 Resp: 5609803
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.6
203 18.0 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.509 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:240 Resp: 2175521
Ion Ratio Lower Upper
240 100
120 10.9 7.8 11.8
236 25.6 20.5 30.7

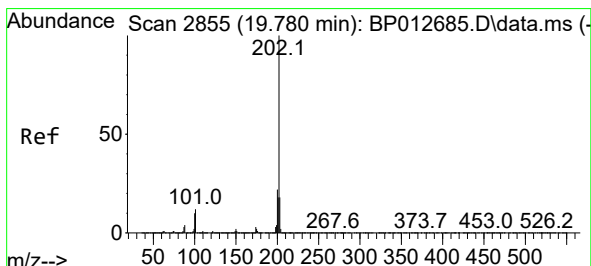
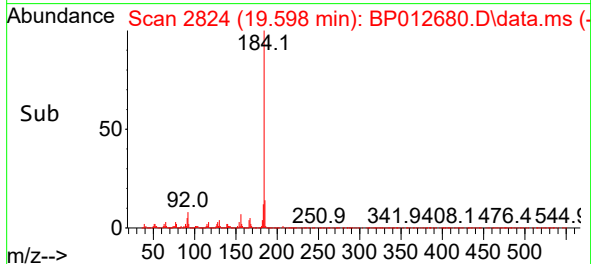
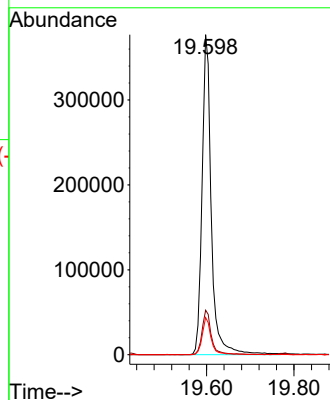
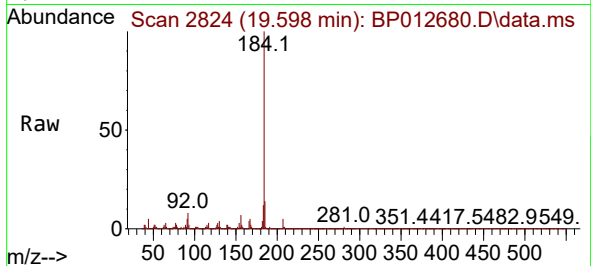




#77
Benzidine
Concen: 18.587 ng
RT: 19.598 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

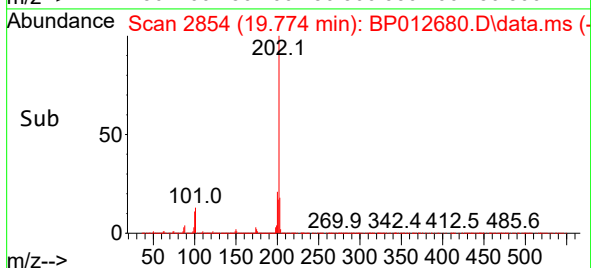
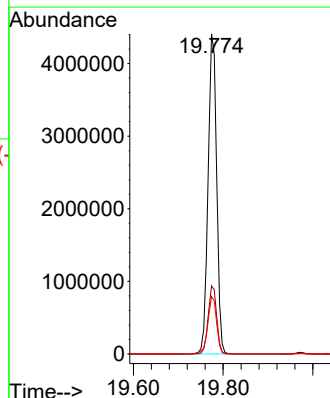
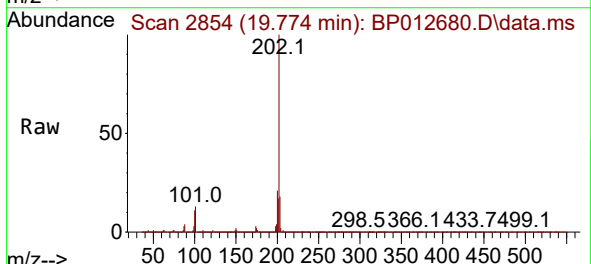
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

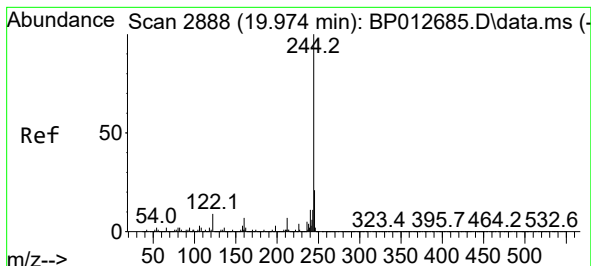
Tgt Ion:184 Resp: 555875
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 11.6 9.2 13.8



#78
Pyrene
Concen: 37.914 ng
RT: 19.774 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:202 Resp: 5829072
Ion Ratio Lower Upper
202 100
200 21.3 17.4 26.2
203 18.0 14.5 21.7





#79

Terphenyl-d14

Concen: 82.638 ng

RT: 19.974 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

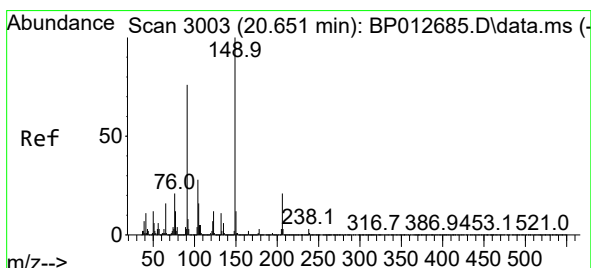
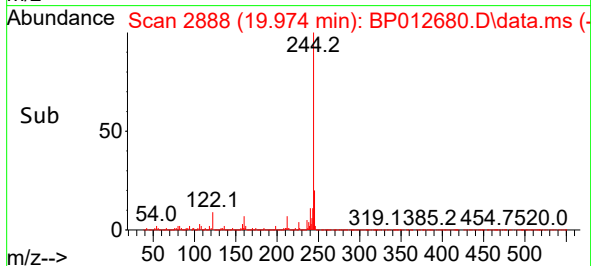
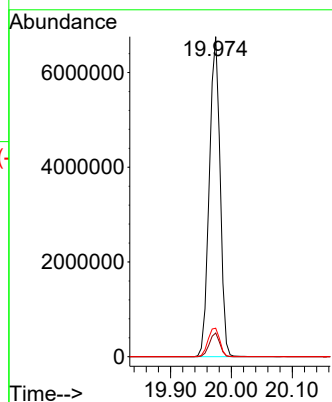
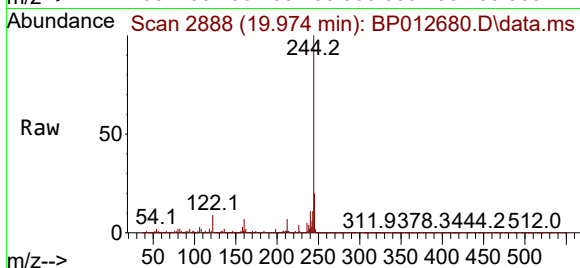
Tgt Ion:244 Resp: 8320784

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 8.9 7.0 10.6



#80

Butylbenzylphthalate

Concen: 23.886 ng

RT: 20.651 min Scan# 3003

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

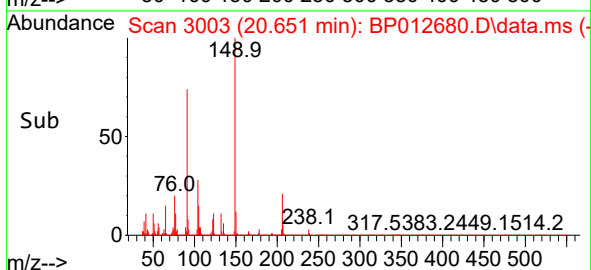
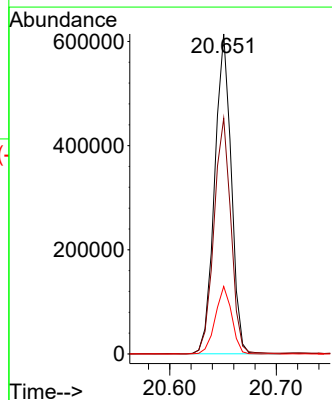
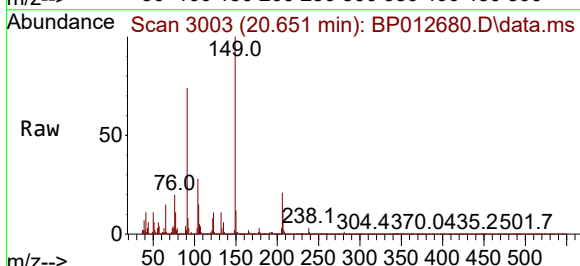
Tgt Ion:149 Resp: 662792

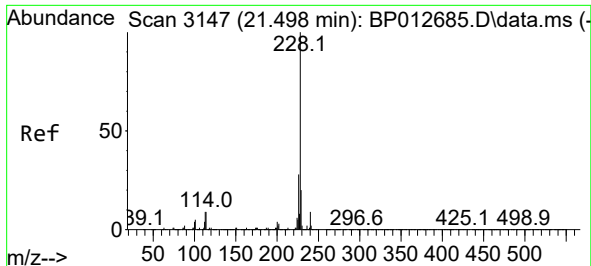
Ion Ratio Lower Upper

149 100

91 73.7 61.0 91.4

206 21.1 16.7 25.1

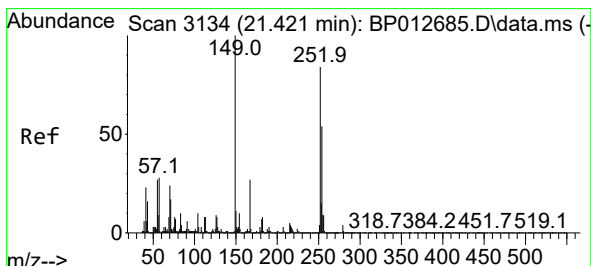
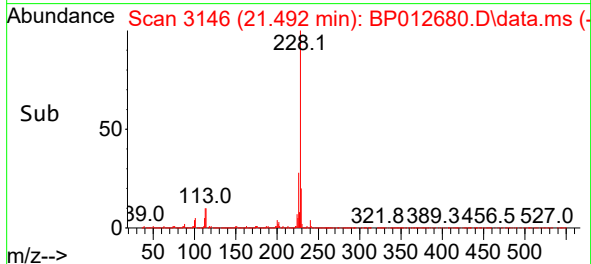
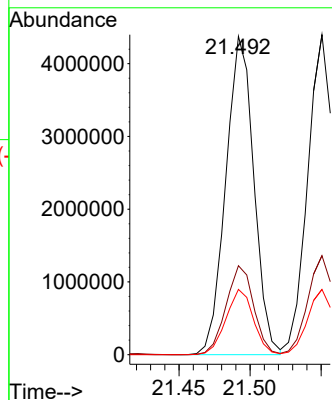
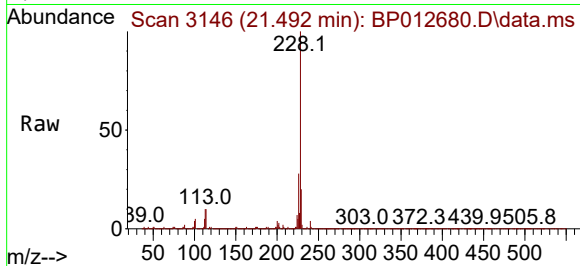




#81
Benzo(a)anthracene
Concen: 39.426 ng
RT: 21.492 min Scan# 3146
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

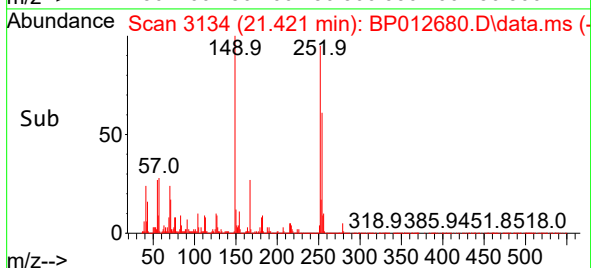
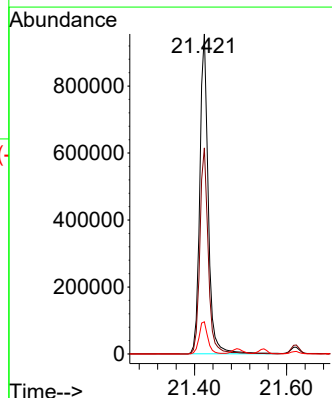
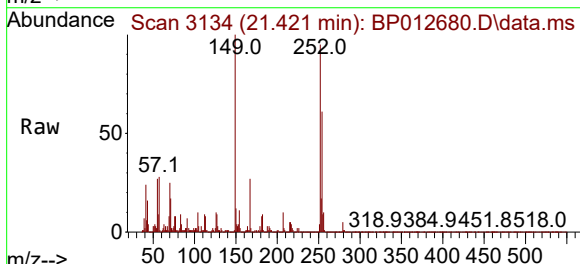
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

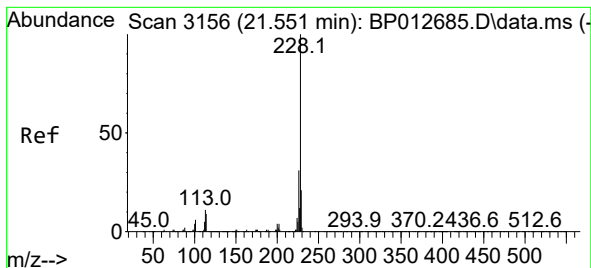
Tgt Ion:228 Resp: 6013209
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 20.5 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 31.623 ng
RT: 21.421 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:252 Resp: 1213997
Ion Ratio Lower Upper
252 100
254 64.4 51.7 77.5
126 10.0 8.2 12.4





#83

Chrysene

Concen: 39.258 ng

RT: 21.551 min Scan# 3156

Delta R.T. -0.000 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

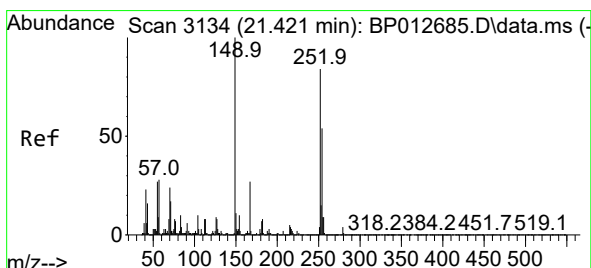
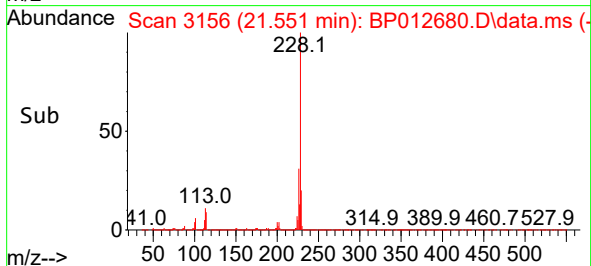
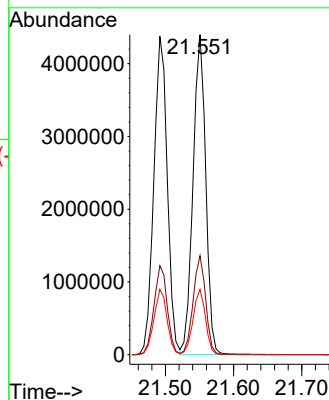
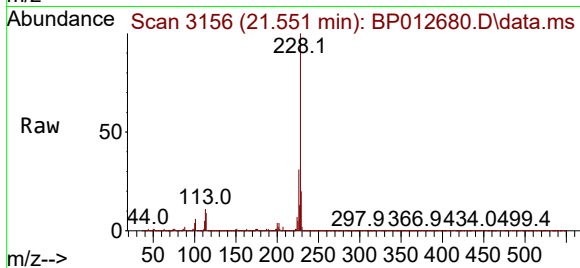
Tgt Ion:228 Resp: 5677666

Ion Ratio Lower Upper

228 100

226 30.9 24.7 37.1

229 20.4 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 26.802 ng

RT: 21.415 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

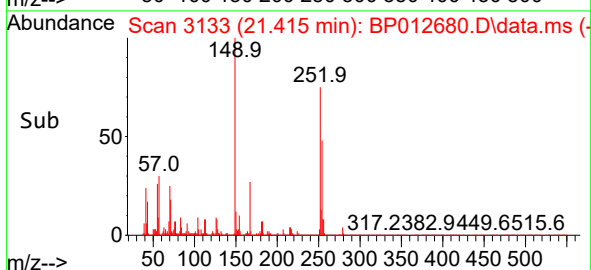
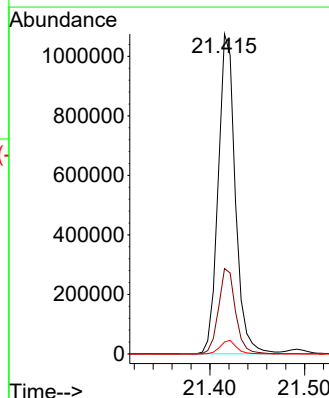
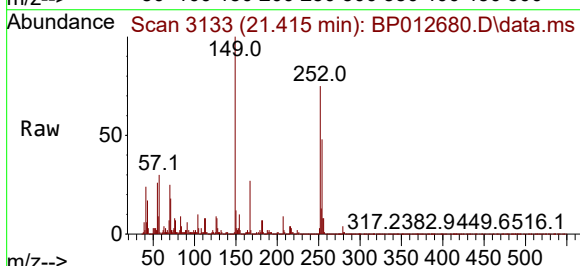
Tgt Ion:149 Resp: 1347780

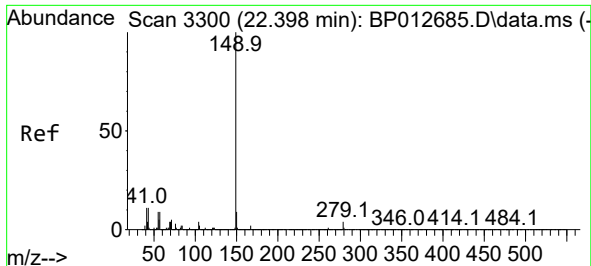
Ion Ratio Lower Upper

149 100

167 26.7 21.7 32.5

279 3.7 3.5 5.3

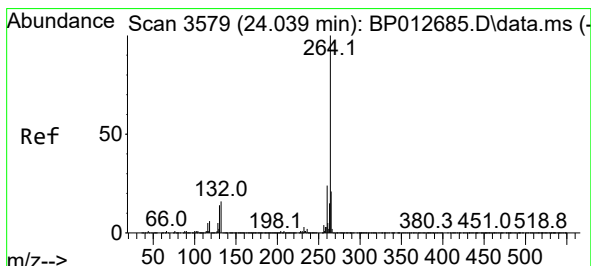
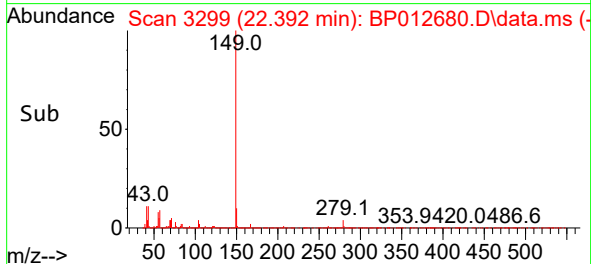
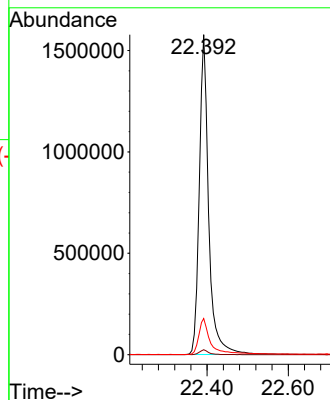
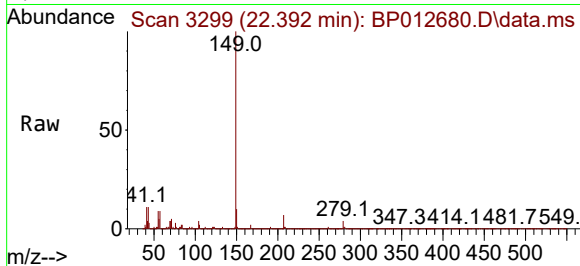




#85
Di-n-octyl phthalate
Concen: 23.944 ng
RT: 22.392 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

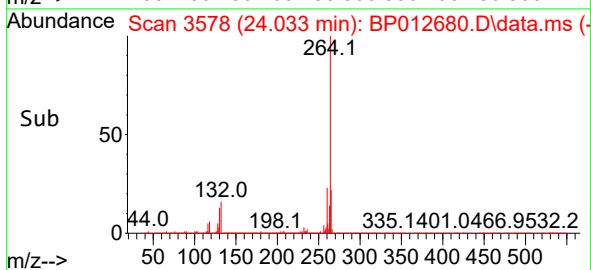
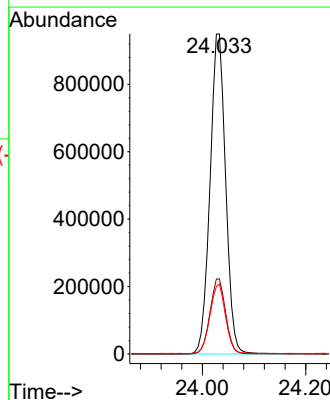
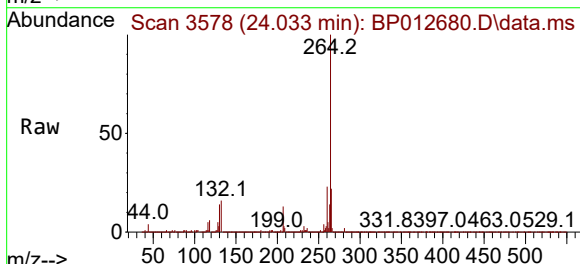
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

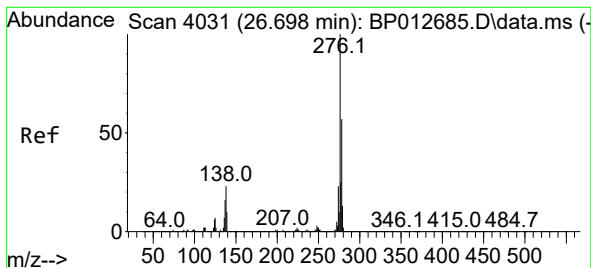
Tgt Ion:149 Resp: 2547350
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 14.4 11.5 17.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.033 min Scan# 3578
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:264 Resp: 1990378
Ion Ratio Lower Upper
264 100
260 23.5 19.2 28.8
265 21.8 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.577 ng

RT: 26.692 min Scan# 4031

Delta R.T. -0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

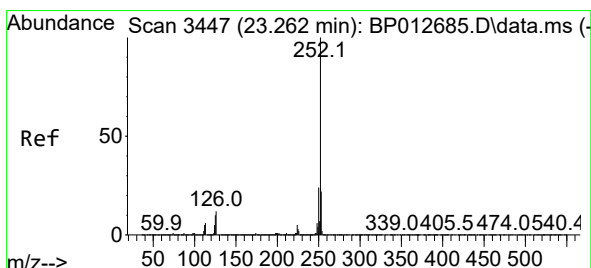
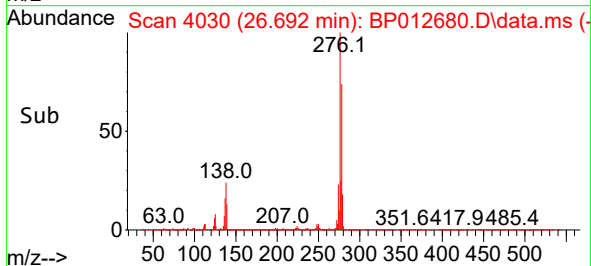
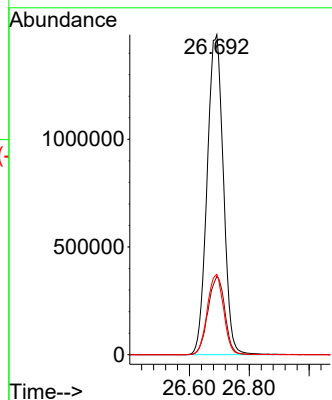
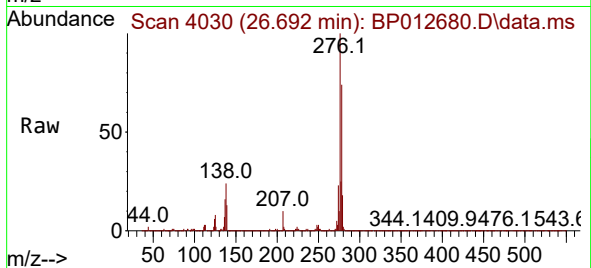
Tgt Ion:276 Resp: 5589941

Ion Ratio Lower Upper

276 100

138 25.4 19.8 29.6

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 41.991 ng

RT: 23.256 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

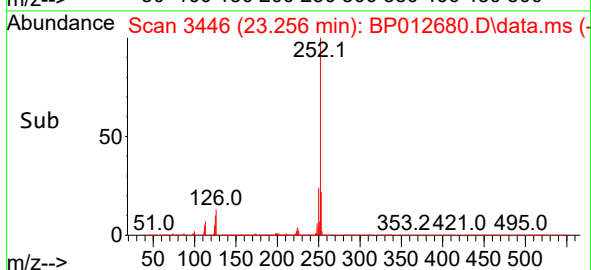
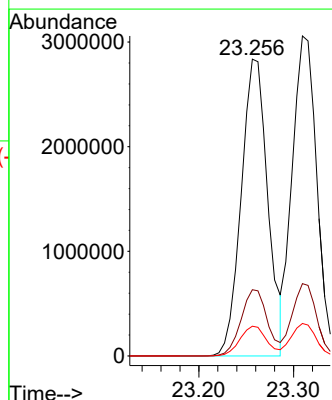
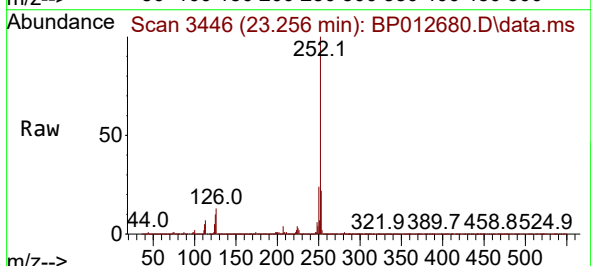
Tgt Ion:252 Resp: 5533130

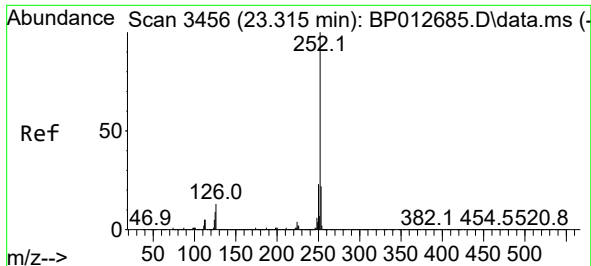
Ion Ratio Lower Upper

252 100

253 22.3 18.0 27.0

125 10.0 8.0 12.0

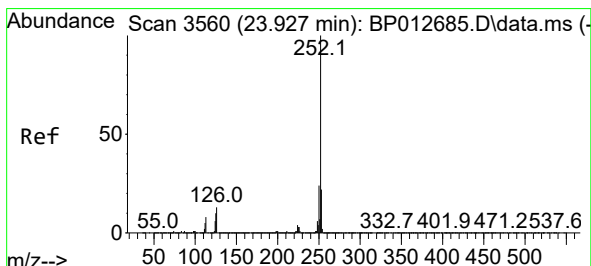
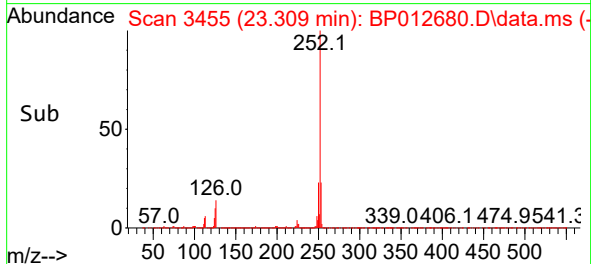
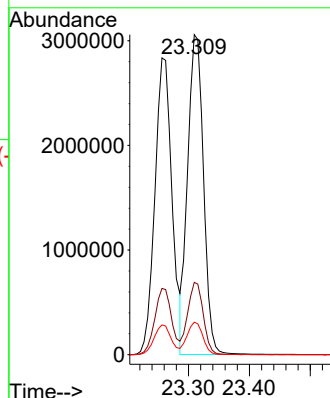
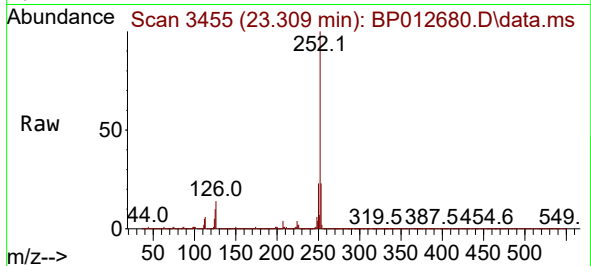




#89
Benzo(k)fluoranthene
Concen: 42.182 ng
RT: 23.309 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

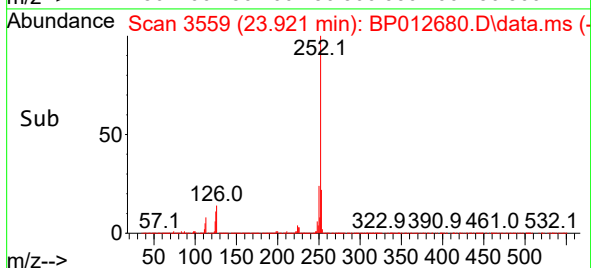
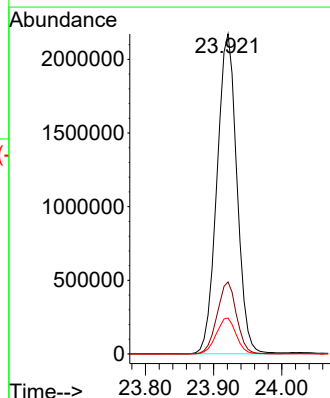
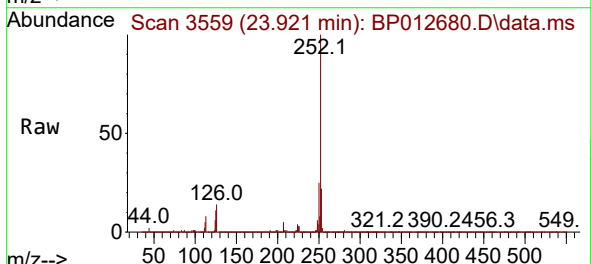
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

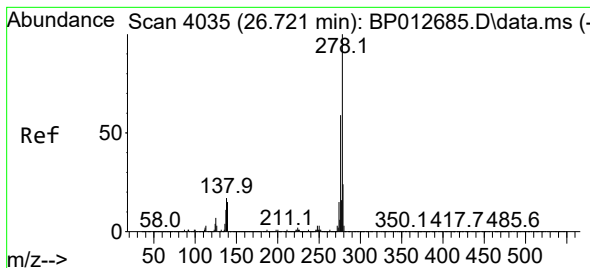
Tgt Ion:252 Resp: 5522934
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 10.2 7.8 11.6



#90
Benzo(a)pyrene
Concen: 40.410 ng
RT: 23.921 min Scan# 3559
Delta R.T. -0.006 min
Lab File: BP012680.D
Acq: 21 Nov 2022 10:15

Tgt Ion:252 Resp: 4418853
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 11.2 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 39.410 ng

RT: 26.709 min Scan# 4035

Delta R.T. -0.012 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

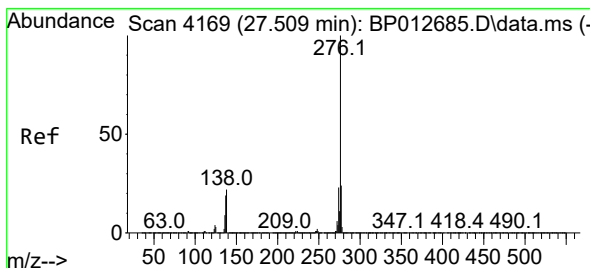
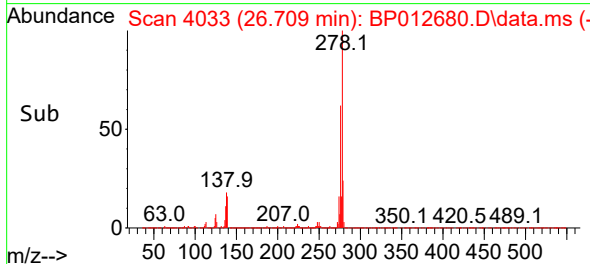
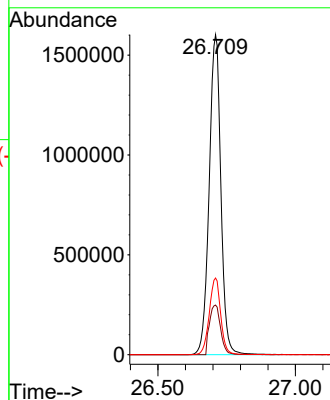
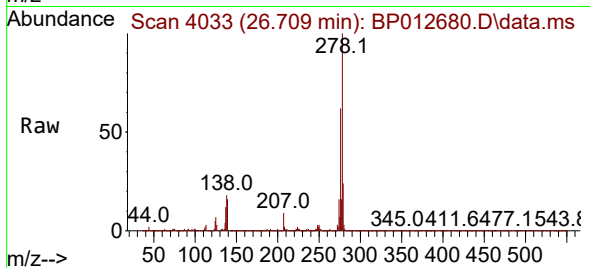
Tgt Ion:278 Resp: 4722176

Ion Ratio Lower Upper

278 100

139 15.5 11.9 17.9

279 24.0 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 37.263 ng

RT: 27.497 min Scan# 4167

Delta R.T. -0.012 min

Lab File: BP012680.D

Acq: 21 Nov 2022 10:15

Tgt Ion:276 Resp: 4336703

Ion Ratio Lower Upper

276 100

277 23.8 19.2 28.8

138 21.6 17.4 26.0

