

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020624\
 Data File : BG060556.D
 Acq On : 6 Feb 2024 13:14
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 07 00:23:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 07 00:19:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.351	152	53945	20.000	ng	0.00
21) Naphthalene-d8	11.201	136	214410	20.000	ng	0.00
39) Acenaphthene-d10	14.985	164	132634	20.000	ng	0.00
64) Phenanthrene-d10	17.735	188	293272	20.000	ng	0.00
76) Chrysene-d12	22.082	240	283277	20.000	ng	0.00
86) Perylene-d12	25.702	264	318048	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.837	112	138391	42.195	ng	0.00
7) Phenol-d6	7.458	99	197422	40.651	ng	0.00
23) Nitrobenzene-d5	9.550	82	139554	30.734	ng	0.00
42) 2,4,6-Tribromophenol	16.465	330	63256	32.415	ng	0.00
45) 2-Fluorobiphenyl	13.604	172	412274	43.216	ng	0.00
79) Terphenyl-d14	20.326	244	693511	52.208	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.692	88	23061	15.393	ng	98
3) Pyridine	4.103	79	63122	14.933	ng	98
4) n-Nitrosodimethylamine	4.033	42	38261	28.922	ng	95
6) Aniline	7.670	93	89661	18.470	ng	97
8) 2-Chlorophenol	7.893	128	75356	23.184	ng	99
9) Benzaldehyde	7.494	77	62071	22.266	ng	99
10) Phenol	7.482	94	97600	20.044	ng	98
11) bis(2-Chloroethyl)ether	7.764	93	78996	19.909	ng	98
12) 1,3-Dichlorobenzene	8.234	146	86919	21.304	ng	96
13) 1,4-Dichlorobenzene	8.387	146	90029	21.749	ng	99
14) 1,2-Dichlorobenzene	8.704	146	86683	20.365	ng	97
15) Benzyl Alcohol	8.586	79	67971	21.621	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.868	45	177052	36.765	ng	99
17) 2-Methylphenol	8.763	107	66449	19.868	ng	96
18) Hexachloroethane	9.438	117	29637	20.420	ng	92
19) n-Nitroso-di-n-propyla...	9.156	70	61784	18.381	ng	96
20) 3+4-Methylphenols	9.098	107	85220	18.899	ng	98
22) Acetophenone	9.192	105	119838	20.333	ng	# 96
24) Nitrobenzene	9.591	77	76605	16.275	ng	# 98
25) Isophorone	10.096	82	164886	18.082	ng	97
26) 2-Nitrophenol	10.302	139	20929	12.093	ng	95
27) 2,4-Dimethylphenol	10.320	122	53961	23.596	ng	95
28) bis(2-Chloroethoxy)met...	10.584	93	99476	17.854	ng	98
29) 2,4-Dichlorophenol	10.813	162	67273	18.153	ng	99
30) 1,2,4-Trichlorobenzene	11.042	180	79456	17.234	ng	100
31) Naphthalene	11.248	128	243494	21.665	ng	99
32) Benzoic acid	10.384	122	20138	12.170	ng	94
33) 4-Chloroaniline	11.366	127	88680	20.478	ng	95
34) Hexachlorobutadiene	11.483	225	55592	18.510	ng	97
35) Caprolactam	12.135	113	22213	18.610	ng	# 89
36) 4-Chloro-3-methylphenol	12.423	107	75994	20.186	ng	100
37) 2-Methylnaphthalene	12.829	142	161715	19.400	ng	97
38) 1-Methylnaphthalene	13.046	142	159309	19.033	ng	96
40) 1,2,4,5-Tetrachloroben...	13.169	216	87474	18.570	ng	99
41) Hexachlorocyclopentadiene	13.128	237	29658	18.964	ng	96
43) 2,4,6-Trichlorophenol	13.410	196	51022	17.020	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020624\
 Data File : BG060556.D
 Acq On : 6 Feb 2024 13:14
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

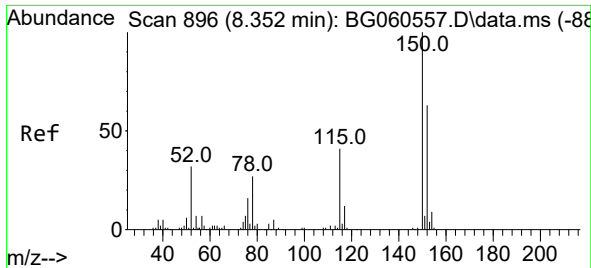
Quant Time: Feb 07 00:23:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 07 00:19:45 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.475	196	57901	17.511	ng	98
46) 1,1'-Biphenyl	13.821	154	218477	21.822	ng	98
47) 2-Chloronaphthalene	13.868	162	176566	20.586	ng	98
48) 2-Nitroaniline	14.080	65	36470	17.074	ng	97
49) Acenaphthylene	14.715	152	248863	21.070	ng	99
50) Dimethylphthalate	14.427	163	209379	20.658	ng	98
51) 2,6-Dinitrotoluene	14.562	165	29463	13.623	ng	94
52) Acenaphthene	15.049	154	164598	22.381	ng	98
53) 3-Nitroaniline	14.903	138	31849	16.161	ng #	97
54) 2,4-Dinitrophenol	15.085	184	8570	8.335	ng	96
55) Dibenzofuran	15.378	168	254747	20.750	ng	98
56) 4-Nitrophenol	15.155	139	26568	18.176	ng	98
57) 2,4-Dinitrotoluene	15.337	165	35483	11.964	ng	90
58) Fluorene	16.025	166	201959	19.864	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.584	232	49102	17.488	ng	100
60) Diethylphthalate	15.778	149	211349	21.720	ng	99
61) 4-Chlorophenyl-phenyle...	16.013	204	103041	18.398	ng	98
62) 4-Nitroaniline	16.060	138	34697	16.543	ng	97
63) Azobenzene	16.307	77	210208	21.359	ng	98
65) 4,6-Dinitro-2-methylph...	16.084	198	14552	8.969	ng	93
66) n-Nitrosodiphenylamine	16.230	169	176028	22.605	ng	100
67) 4-Bromophenyl-phenylether	16.912	248	66320	20.580	ng	100
68) Hexachlorobenzene	17.000	284	76188	19.973	ng	97
69) Atrazine	17.170	200	59647	20.314	ng	96
70) Pentachlorophenol	17.353	266	42985	20.906	ng	94
71) Phenanthrene	17.782	178	319979	22.573	ng	99
72) Anthracene	17.870	178	318491	22.504	ng	98
73) Carbazole	18.146	167	301180	22.573	ng	98
74) Di-n-butylphthalate	18.669	149	367942	26.801	ng	98
75) Fluoranthene	19.773	202	395478	23.228	ng	99
77) Benzidine	19.961	184	41798	6.792	ng	97
78) Pyrene	20.138	202	407834	22.545	ng	98
80) Butylbenzylphthalate	21.019	149	148759	23.902	ng	98
81) Benzo(a)anthracene	22.059	228	407263	23.223	ng	99
82) 3,3'-Dichlorobenzidine	21.971	252	126983	18.907	ng	97
83) Chrysene	22.135	228	392786	22.773	ng	99
84) Bis(2-ethylhexyl)phtha...	21.924	149	229400	24.392	ng	98
85) Di-n-octyl phthalate	23.287	149	383534	25.166	ng	99
87) Indeno(1,2,3-cd)pyrene	29.885	276	385953	17.453	ng #	93
88) Benzo(b)fluoranthene	24.527	252	420830	22.398	ng	96
89) Benzo(k)fluoranthene	24.603	252	402945	21.733	ng	98
90) Benzo(a)pyrene	25.514	252	365911	21.558	ng	97
91) Dibenzo(a,h)anthracene	29.979	278	388546	21.514	ng	98
92) Benzo(g,h,i)perylene	31.219	276	384451	20.770	ng	98

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

Quant Time: Feb 07 00:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 00:19:45 2024
Response via : Initial Calibration

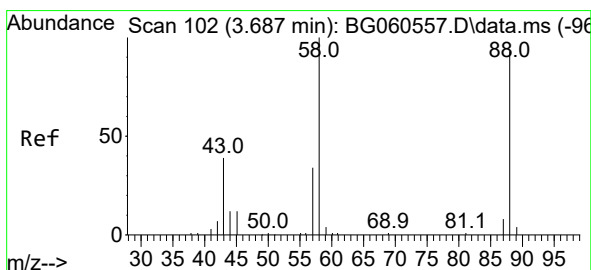
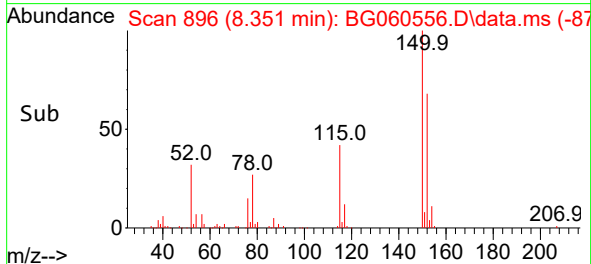
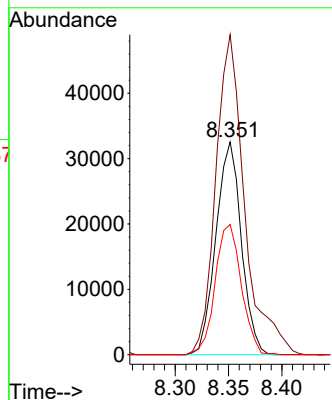
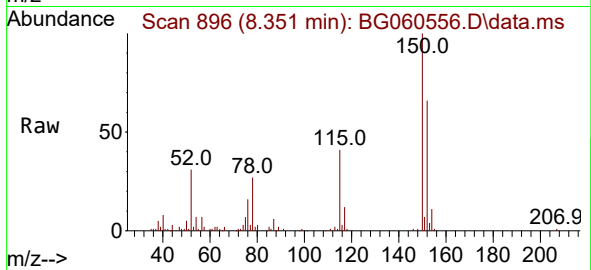




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.351 min Scan# 896
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

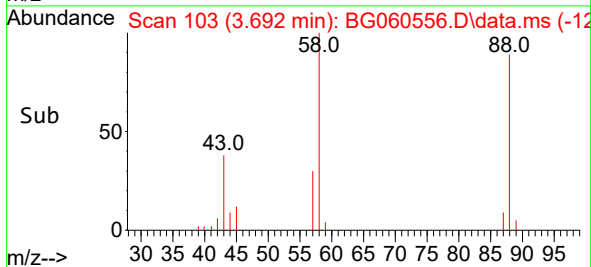
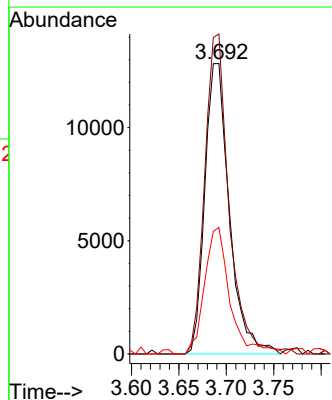
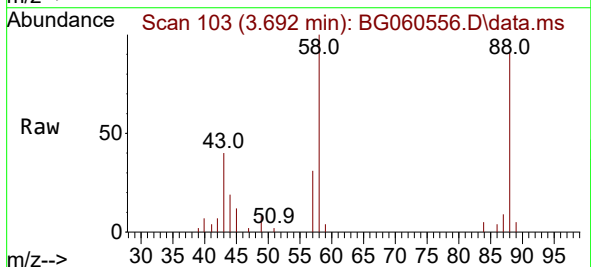
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

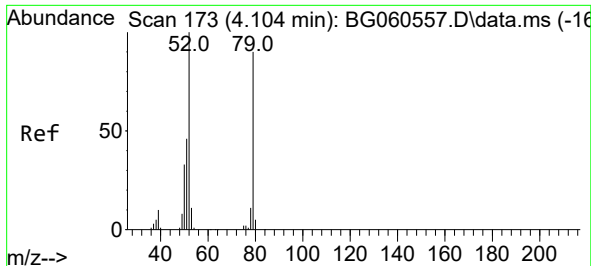
Tgt Ion:152 Resp: 53945
Ion Ratio Lower Upper
152 100
150 150.4 126.6 190.0
115 61.2 52.2 78.2



#2
1,4-Dioxane
Concen: 15.393 ng
RT: 3.692 min Scan# 103
Delta R.T. 0.005 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 88 Resp: 23061
Ion Ratio Lower Upper
88 100
58 108.9 87.2 130.8
43 44.7 32.9 49.3





#3

Pyridine

Concen: 14.933 ng

RT: 4.103 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

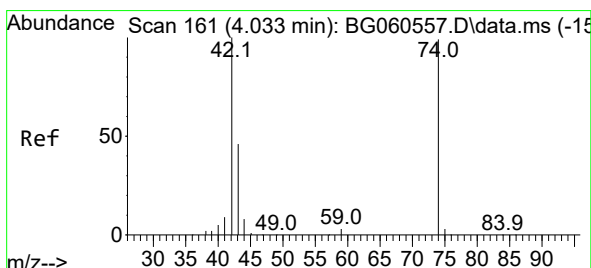
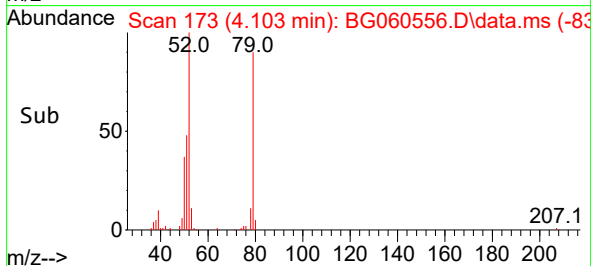
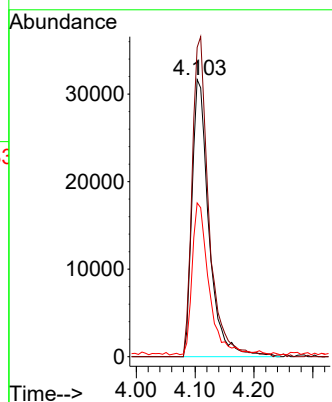
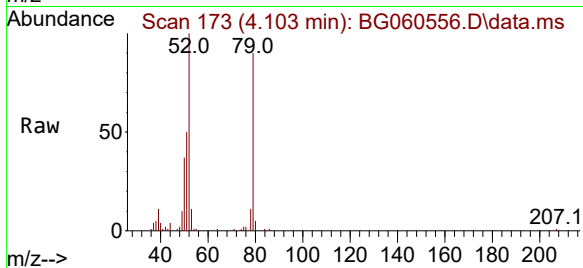
Tgt Ion: 79 Resp: 63122

Ion Ratio Lower Upper

79 100

52 111.6 89.3 133.9

51 55.5 41.6 62.4



#4

n-Nitrosodimethylamine

Concen: 28.922 ng

RT: 4.033 min Scan# 161

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

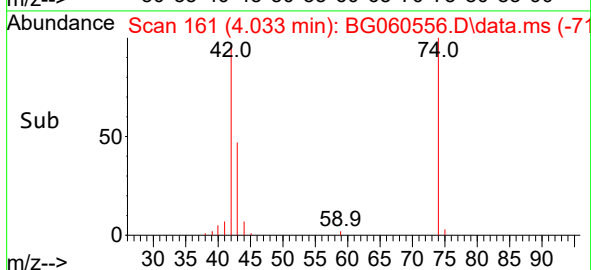
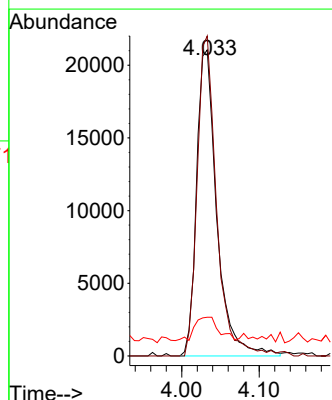
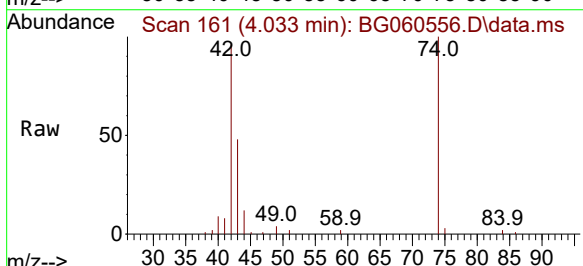
Tgt Ion: 42 Resp: 38261

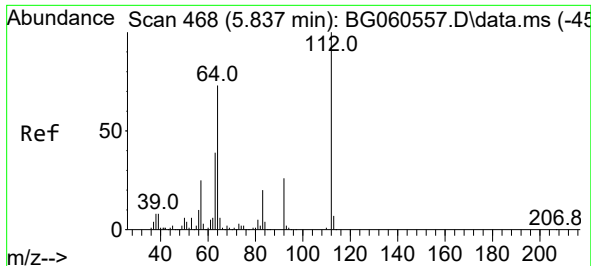
Ion Ratio Lower Upper

42 100

74 104.5 79.3 118.9

44 12.7 8.6 12.8

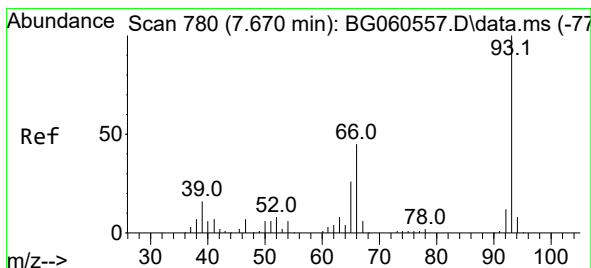
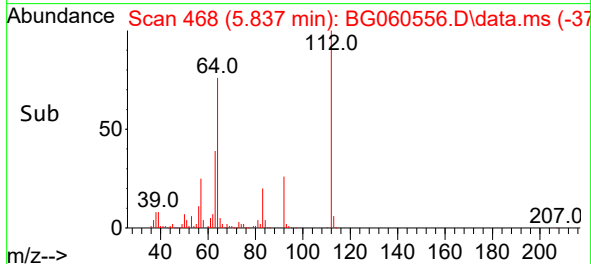
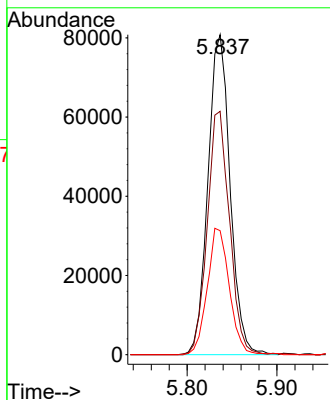
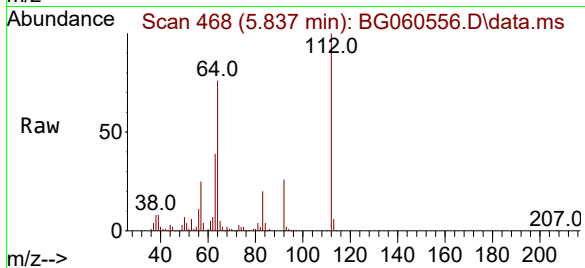




#5
2-Fluorophenol
Concen: 42.195 ng
RT: 5.837 min Scan# 468
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

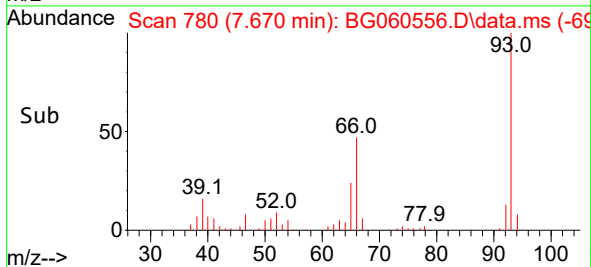
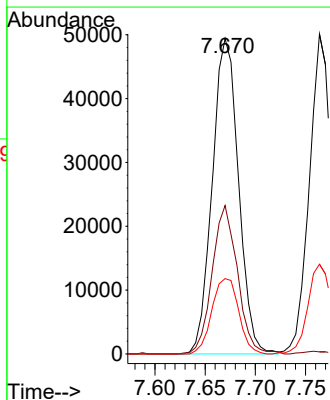
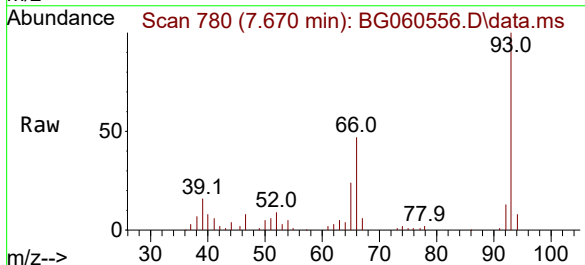
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

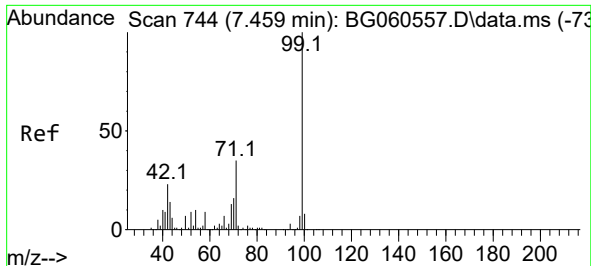
Tgt Ion:112 Resp: 138391
Ion Ratio Lower Upper
112 100
64 76.0 58.5 87.7
63 38.8 31.5 47.3



#6
Aniline
Concen: 18.470 ng
RT: 7.670 min Scan# 780
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 93 Resp: 89661
Ion Ratio Lower Upper
93 100
66 47.1 36.1 54.1
65 23.9 20.6 30.8

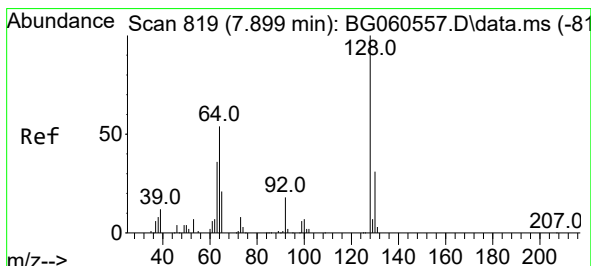
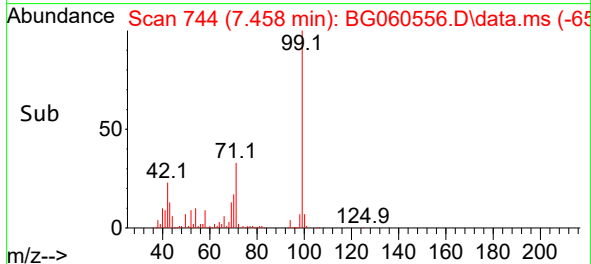
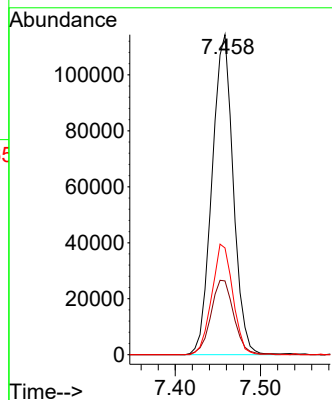
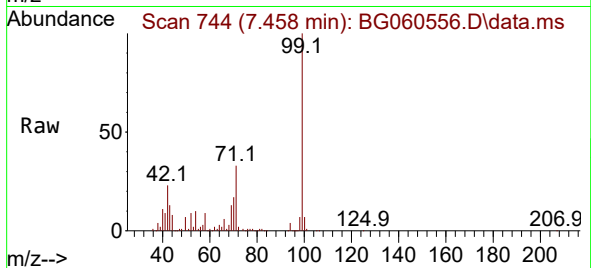




#7
Phenol-d6
Concen: 40.651 ng
RT: 7.458 min Scan# 744
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

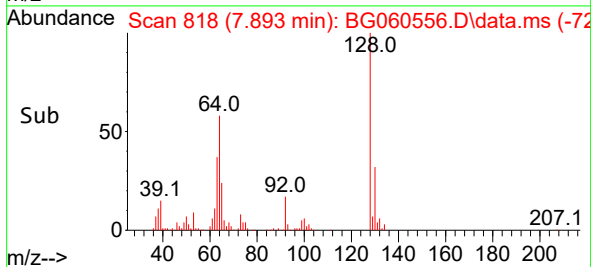
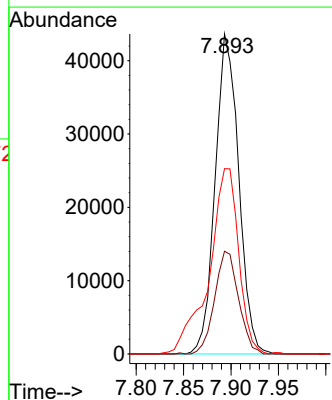
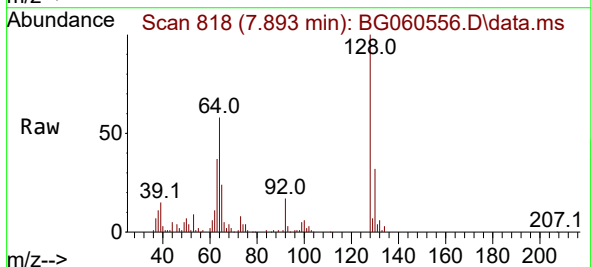
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

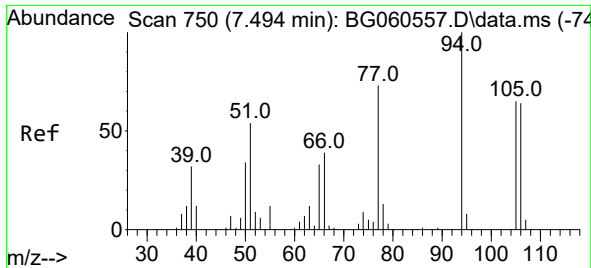
Tgt Ion: 99 Resp: 197422
Ion Ratio Lower Upper
99 100
42 23.1 18.8 28.2
71 33.4 28.2 42.2



#8
2-Chlorophenol
Concen: 23.184 ng
RT: 7.893 min Scan# 818
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:128 Resp: 75356
Ion Ratio Lower Upper
128 100
130 32.1 11.2 51.2
64 57.9 38.4 78.4

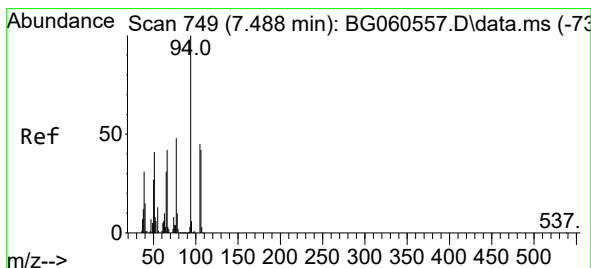
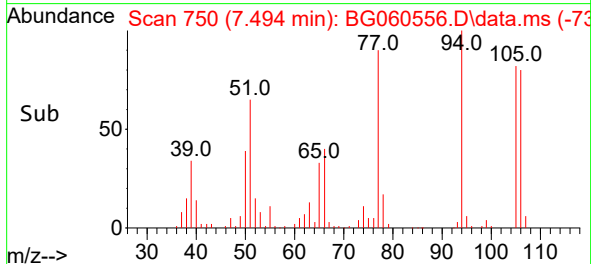
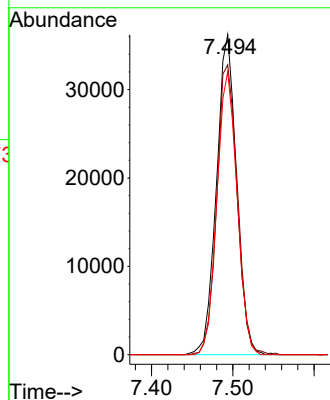
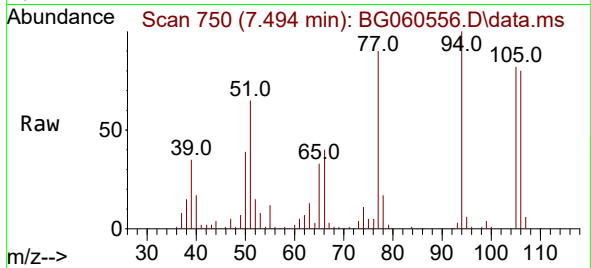




#9
Benzaldehyde
Concen: 22.266 ng
RT: 7.494 min Scan# 71
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

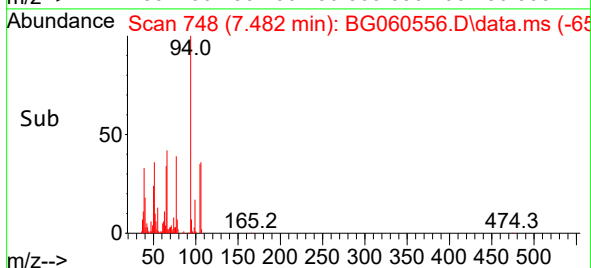
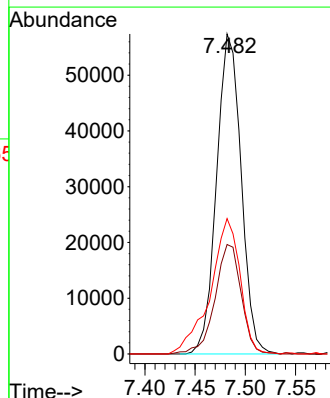
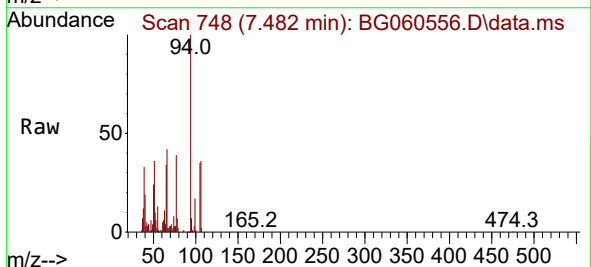
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

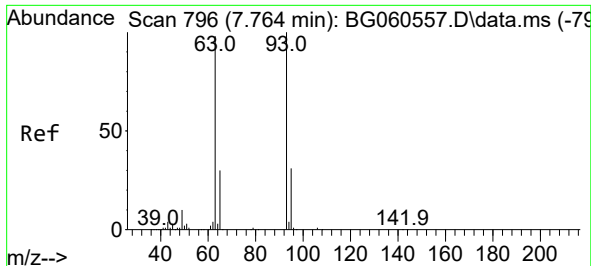
Tgt Ion: 77 Resp: 62071
Ion Ratio Lower Upper
77 100
105 90.6 69.7 109.7
106 88.4 67.4 107.4



#10
Phenol
Concen: 20.044 ng
RT: 7.482 min Scan# 748
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 94 Resp: 97600
Ion Ratio Lower Upper
94 100
65 34.2 11.4 51.4
66 42.3 22.1 62.1

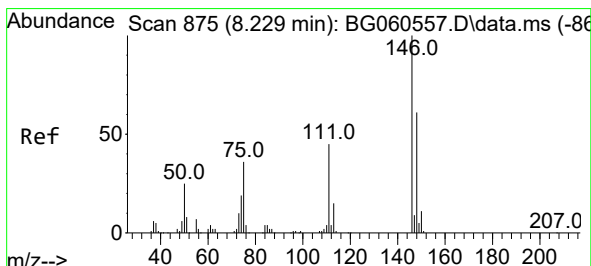
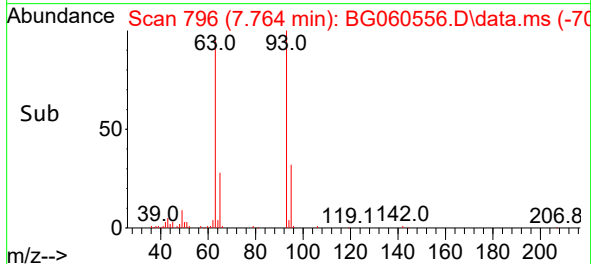
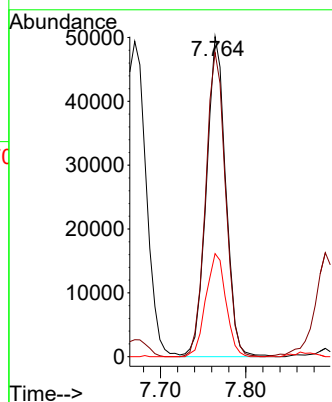
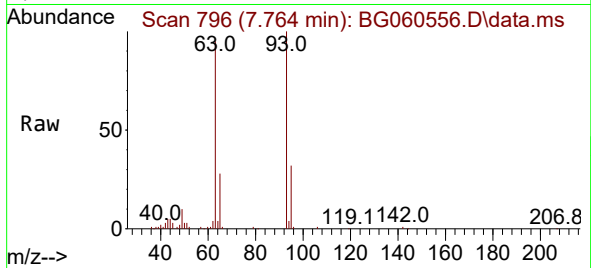




#11
bis(2-Chloroethyl)ether
Concen: 19.909 ng
RT: 7.764 min Scan# 796
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

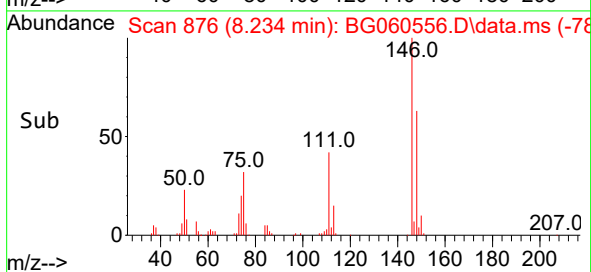
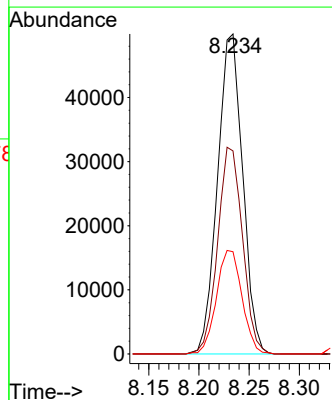
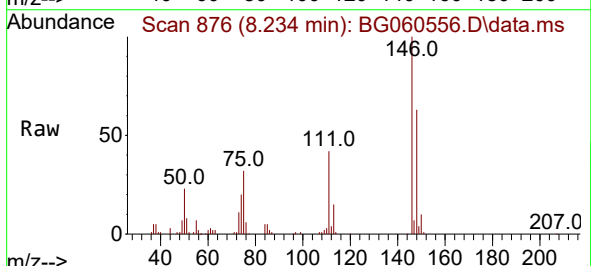
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

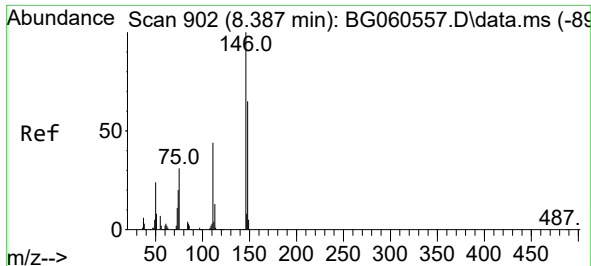
Tgt Ion: 93 Resp: 78996
Ion Ratio Lower Upper
93 100
63 95.1 77.4 117.4
95 32.2 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 21.304 ng
RT: 8.234 min Scan# 876
Delta R.T. 0.005 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 146 Resp: 86919
Ion Ratio Lower Upper
146 100
148 63.5 49.0 73.6
75 32.0 28.5 42.7





#13

1,4-Dichlorobenzene

Concen: 21.749 ng

RT: 8.387 min Scan# 902

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

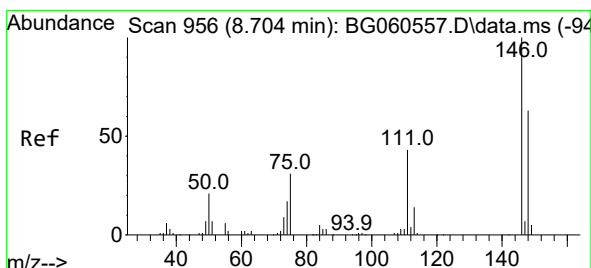
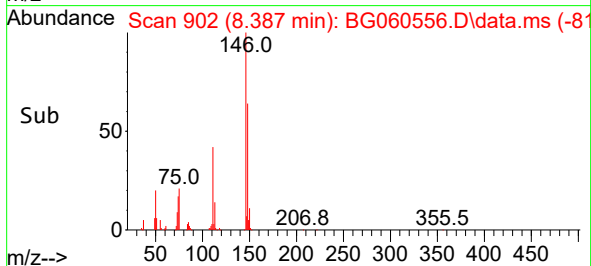
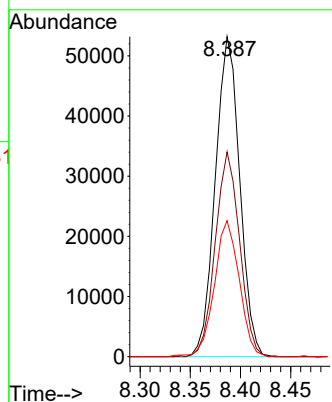
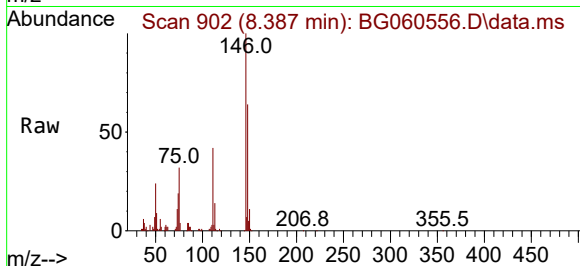
Tgt Ion:146 Resp: 90029

Ion Ratio Lower Upper

146 100

148 64.0 51.8 77.6

111 42.5 35.1 52.7



#14

1,2-Dichlorobenzene

Concen: 20.365 ng

RT: 8.704 min Scan# 956

Delta R.T. -0.001 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

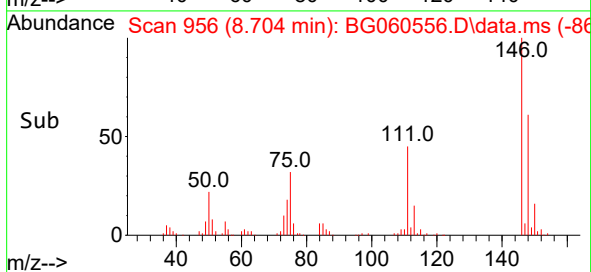
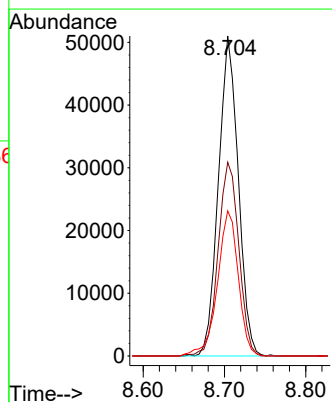
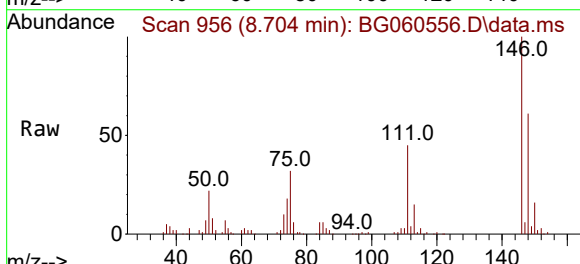
Tgt Ion:146 Resp: 86683

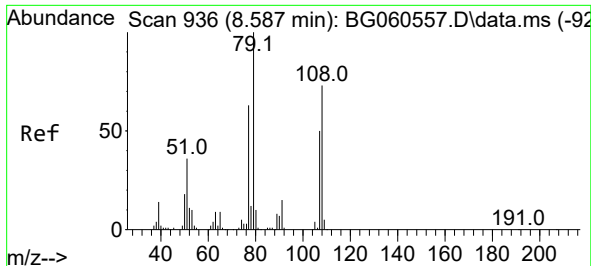
Ion Ratio Lower Upper

146 100

148 60.5 50.6 75.8

111 45.3 34.7 52.1

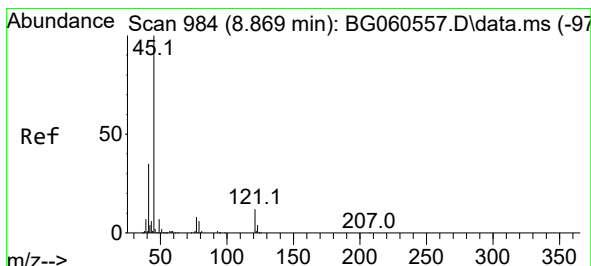
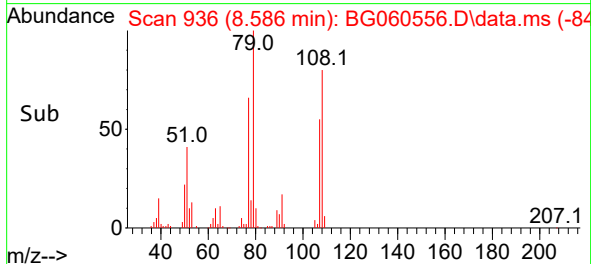
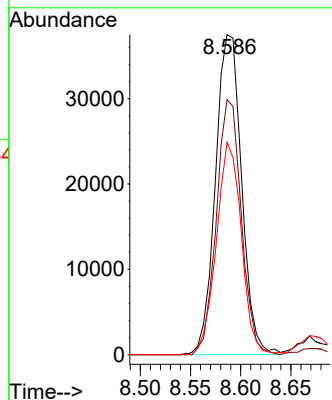
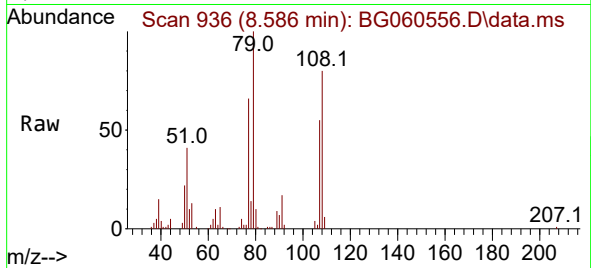




#15
Benzyl Alcohol
Concen: 21.621 ng
RT: 8.586 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

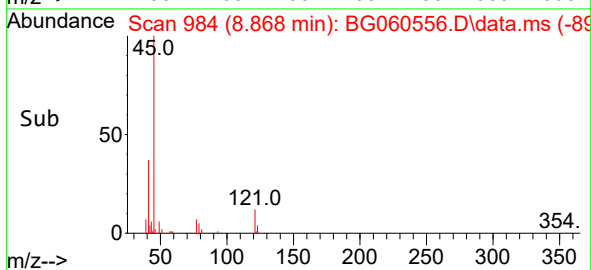
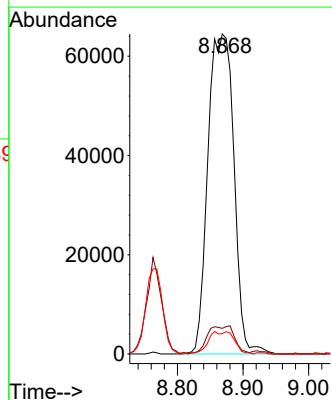
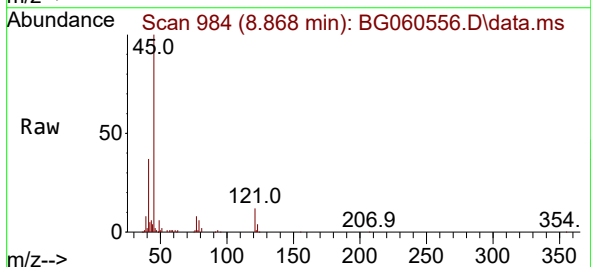
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

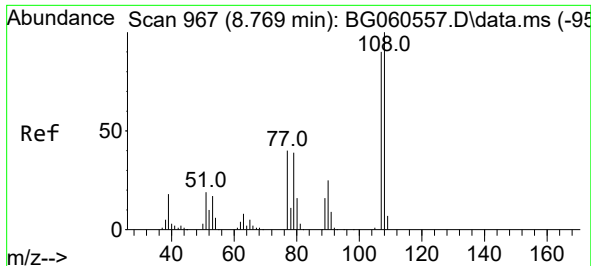
Tgt Ion: 79 Resp: 67971
Ion Ratio Lower Upper
79 100
108 79.7 58.5 87.7
77 66.4 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.765 ng
RT: 8.868 min Scan# 984
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 45 Resp: 177052
Ion Ratio Lower Upper
45 100
77 8.0 0.0 28.6
79 6.4 0.0 26.3

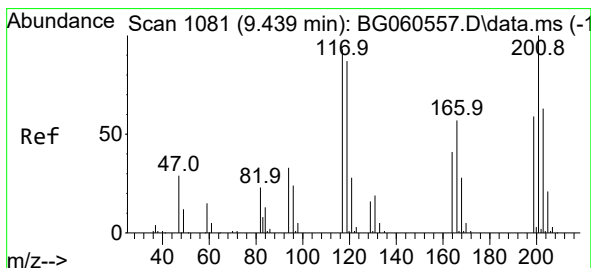
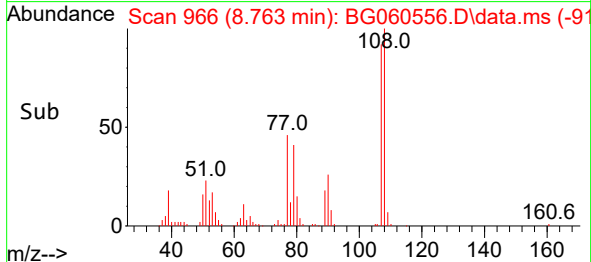
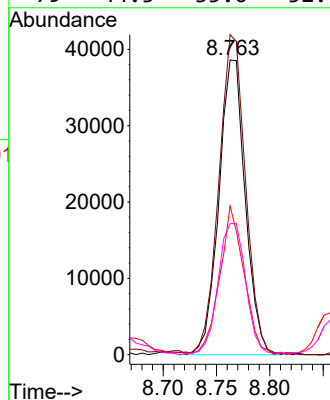
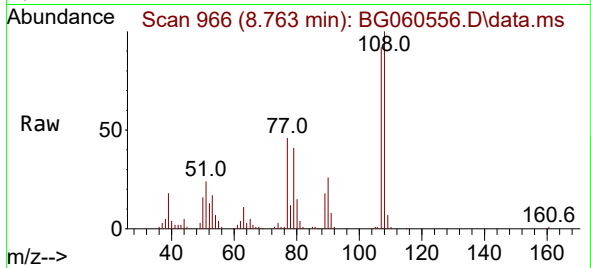




#17
2-Methylphenol
Concen: 19.868 ng
RT: 8.763 min Scan# 967
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

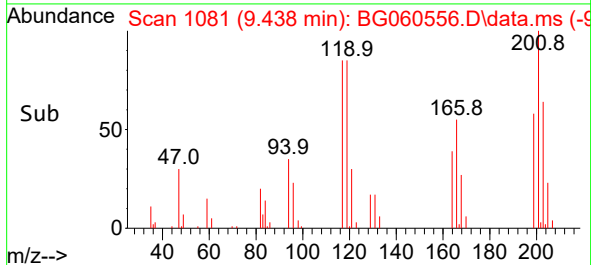
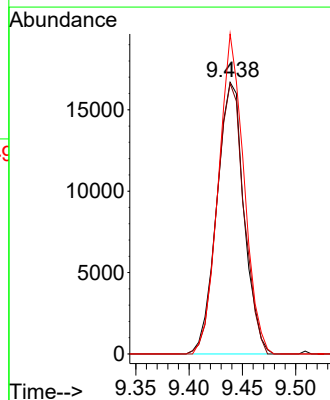
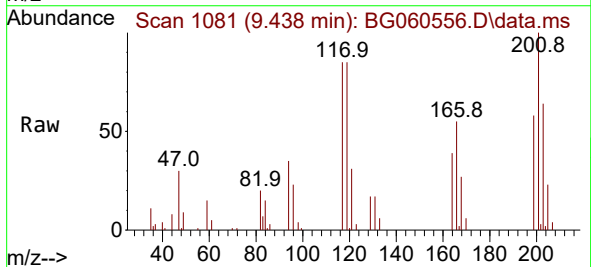
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

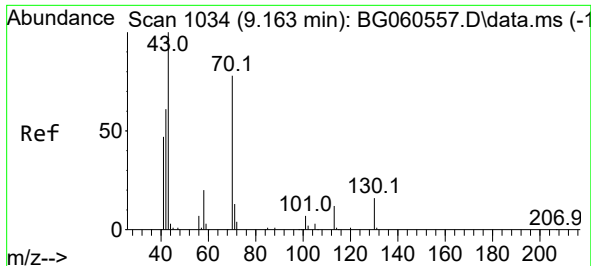
Tgt Ion:	107	Resp:	66449
Ion	Ratio	Lower	Upper
107	100		
108	108.6	88.6	132.8
77	50.4	35.2	52.8
79	44.5	35.0	52.4



#18
Hexachloroethane
Concen: 20.420 ng
RT: 9.438 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:	117	Resp:	29637
Ion	Ratio	Lower	Upper
117	100		
119	99.6	75.5	113.3
201	117.8	86.3	129.5

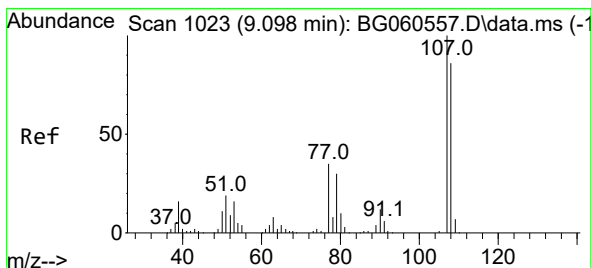
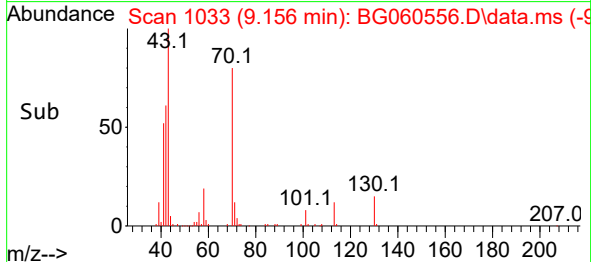
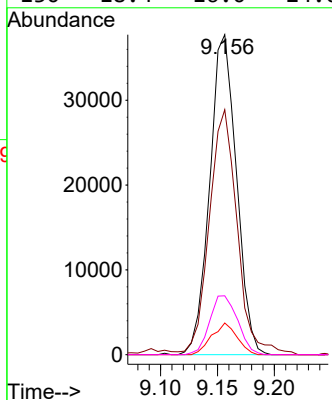
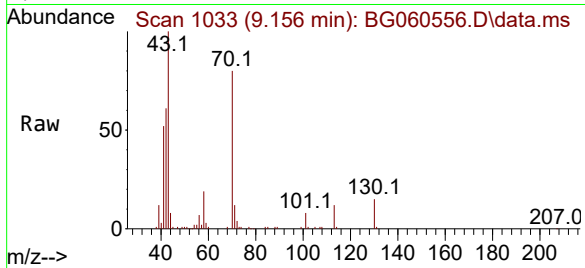




#19
n-Nitroso-di-n-propylamine
Concen: 18.381 ng
RT: 9.156 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

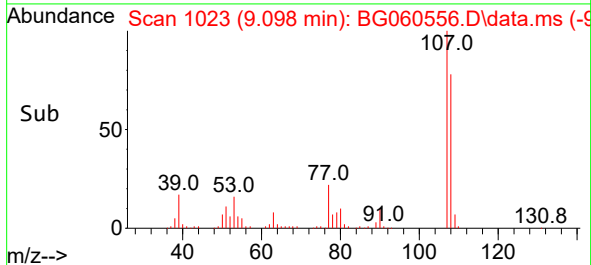
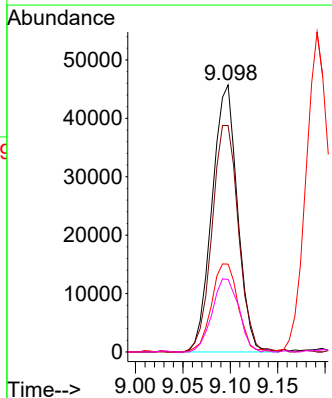
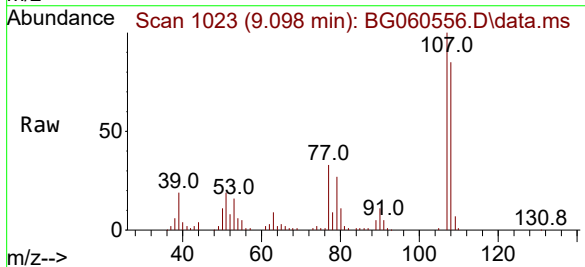
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

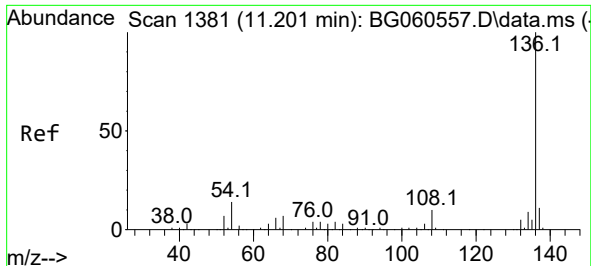
Tgt Ion: 70 Resp: 61784
Ion Ratio Lower Upper
70 100
42 76.6 63.9 95.9
101 9.9 7.0 10.4
130 18.4 16.0 24.0



#20
3+4-Methylphenols
Concen: 18.899 ng
RT: 9.098 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 107 Resp: 85220
Ion Ratio Lower Upper
107 100
108 84.8 65.7 105.7
77 32.9 14.7 54.7
79 27.1 10.2 50.2

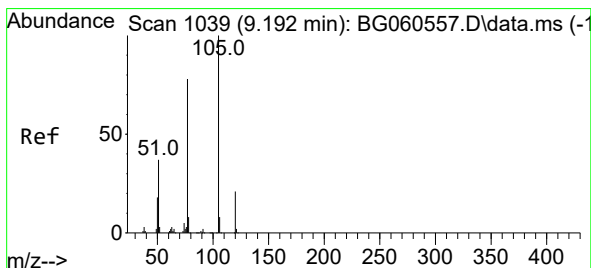
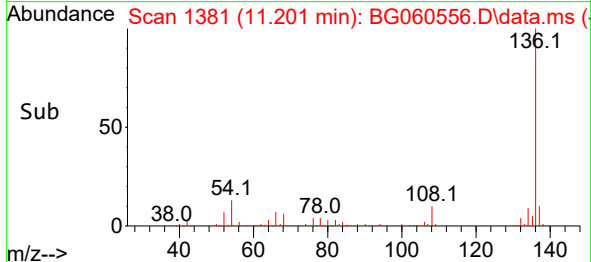
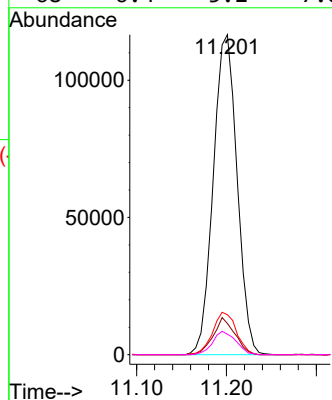
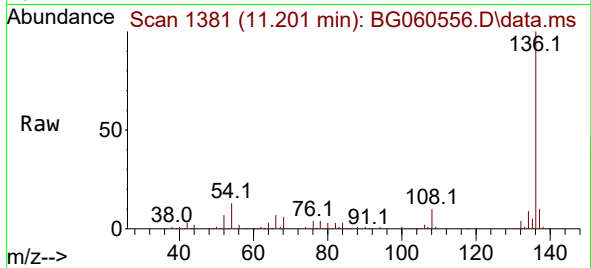




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.201 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

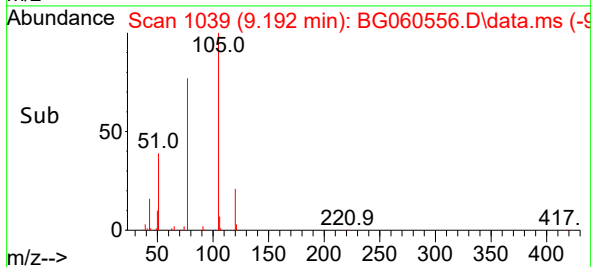
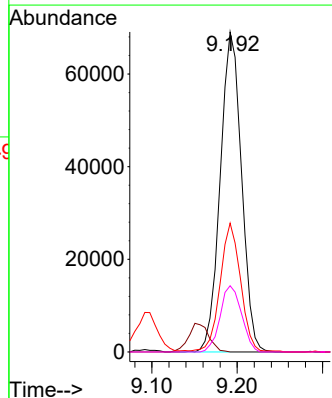
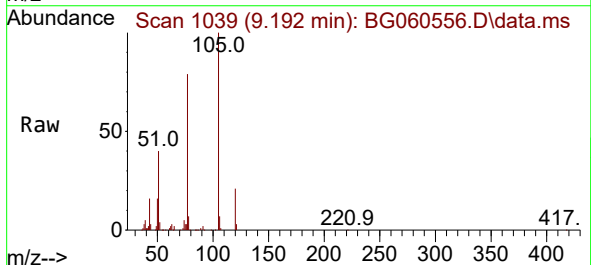
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

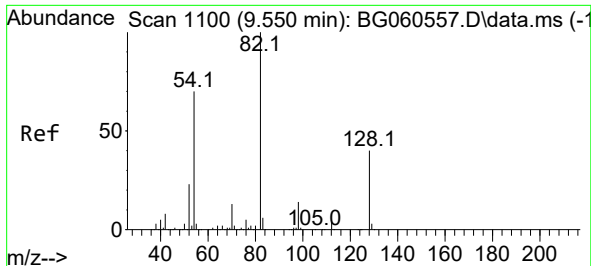
Tgt Ion:136 Resp: 214410
Ion Ratio Lower Upper
136 100
137 9.8 8.9 13.3
54 12.5 11.4 17.2
68 6.4 5.2 7.8



#22
Acetophenone
Concen: 20.333 ng
RT: 9.192 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:105 Resp: 119838
Ion Ratio Lower Upper
105 100
71 0.0 0.2 0.2#
51 40.2 29.4 44.2
120 20.7 16.6 25.0

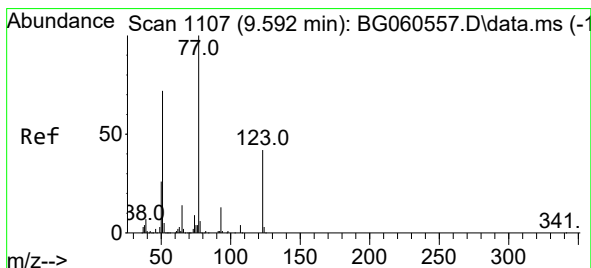
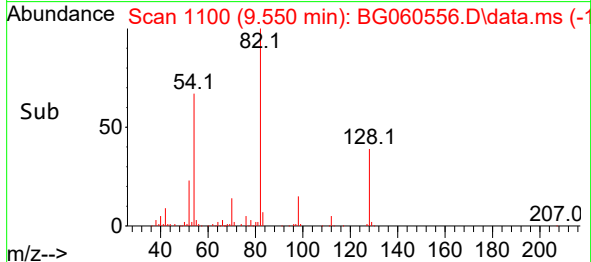
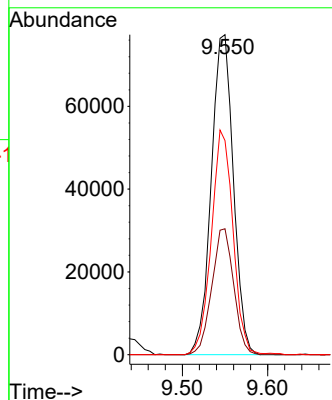
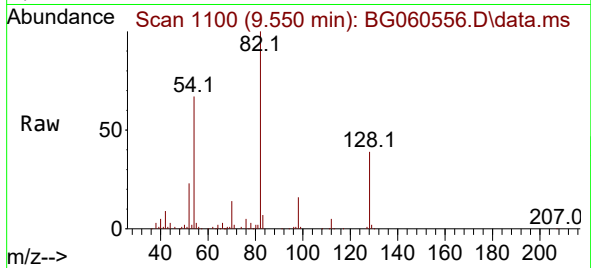




#23
Nitrobenzene-d5
Concen: 30.734 ng
RT: 9.550 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

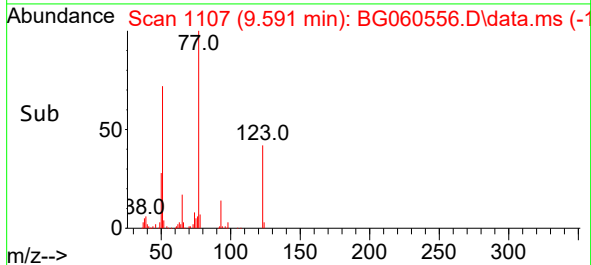
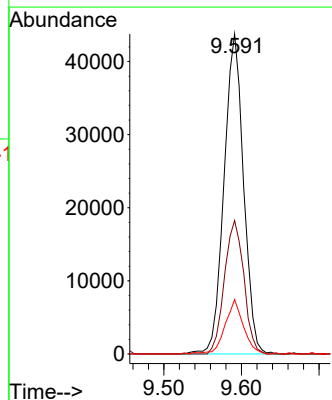
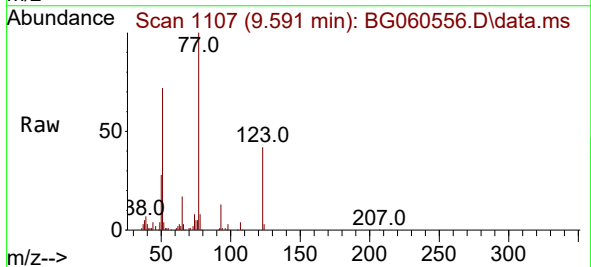
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

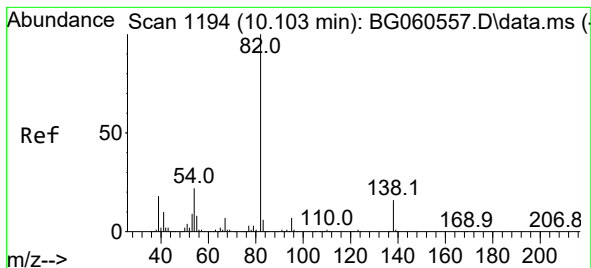
Tgt Ion: 82 Resp: 139554
Ion Ratio Lower Upper
82 100
128 39.3 32.3 48.5
54 66.9 56.4 84.6



#24
Nitrobenzene
Concen: 16.275 ng
RT: 9.591 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion: 77 Resp: 76605
Ion Ratio Lower Upper
77 100
123 41.7 33.4 50.2
65 17.0 11.3 16.9#





#25

Isophorone

Concen: 18.082 ng

RT: 10.096 min Scan# 1193

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

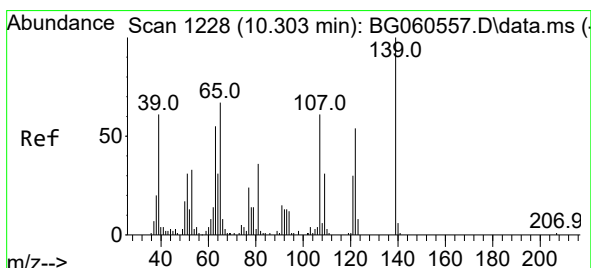
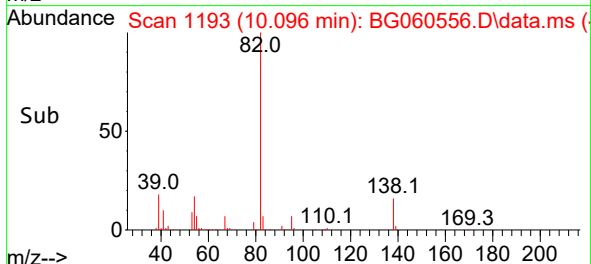
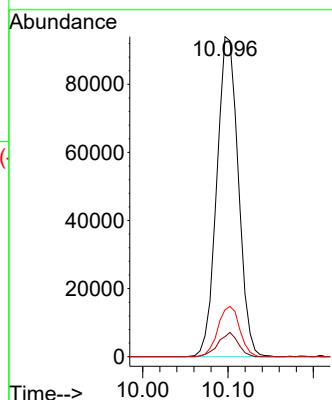
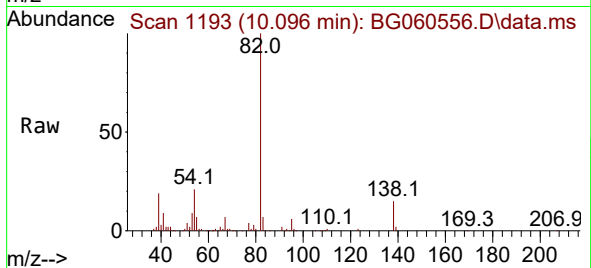
Tgt Ion: 82 Resp: 164886

Ion Ratio Lower Upper

82 100

95 6.2 5.3 7.9

138 14.7 12.9 19.3



#26

2-Nitrophenol

Concen: 12.093 ng

RT: 10.302 min Scan# 1228

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

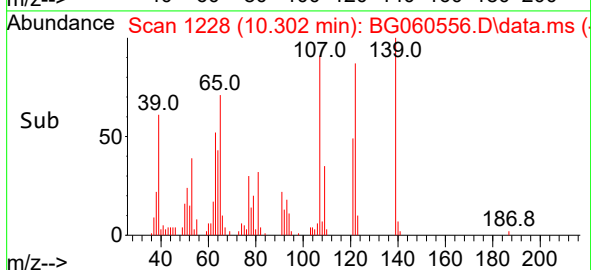
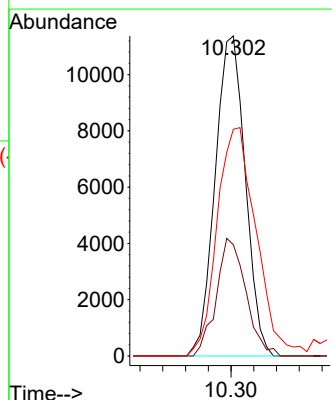
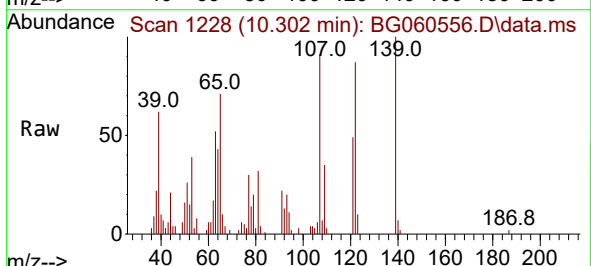
Tgt Ion:139 Resp: 20929

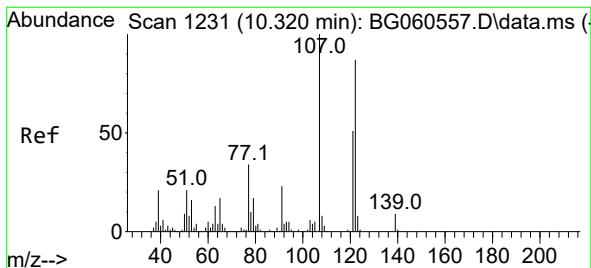
Ion Ratio Lower Upper

139 100

109 34.8 25.1 37.7

65 70.9 53.7 80.5





#27

2,4-Dimethylphenol

Concen: 23.596 ng

RT: 10.320 min Scan# 1231

Delta R.T. -0.001 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

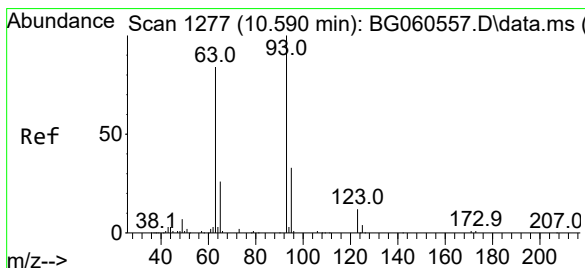
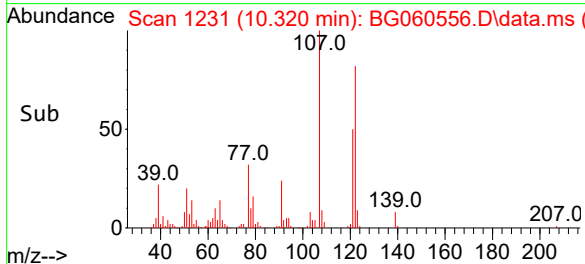
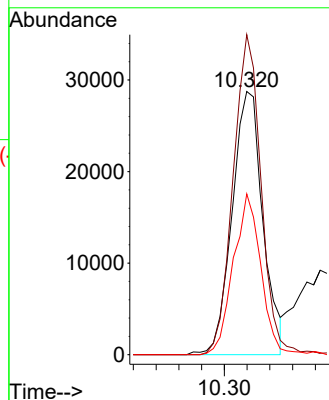
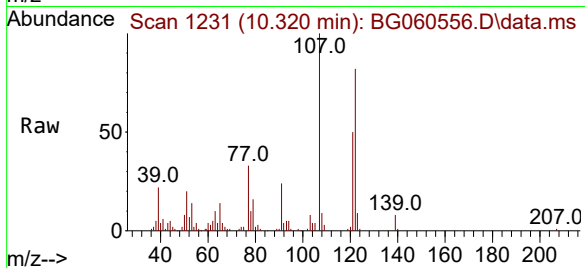
Tgt Ion:122 Resp: 53961

Ion Ratio Lower Upper

122 100

107 121.6 92.5 138.7

121 61.1 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 17.854 ng

RT: 10.584 min Scan# 1276

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

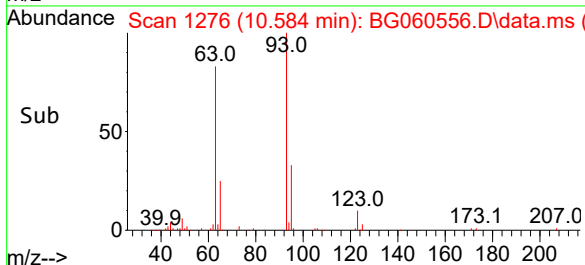
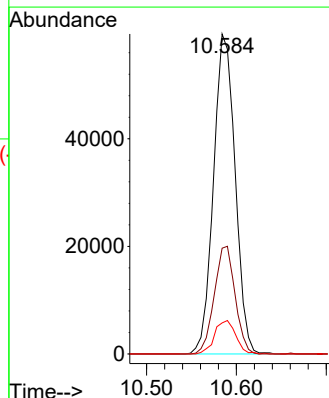
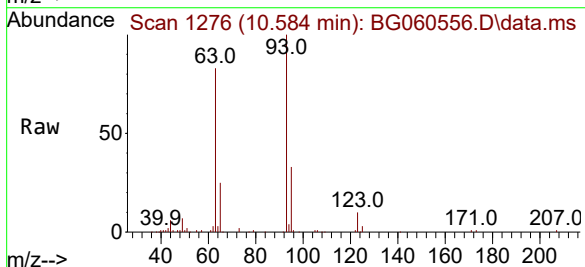
Tgt Ion: 93 Resp: 99476

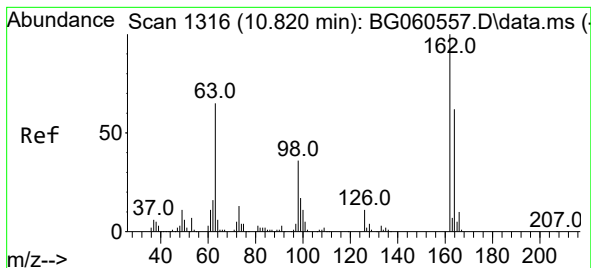
Ion Ratio Lower Upper

93 100

95 33.1 26.7 40.1

123 9.7 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 18.153 ng

RT: 10.813 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

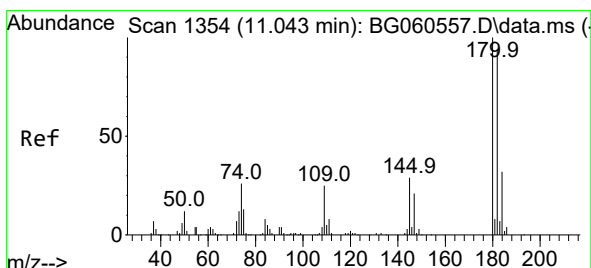
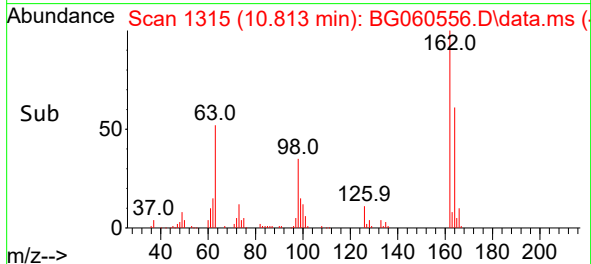
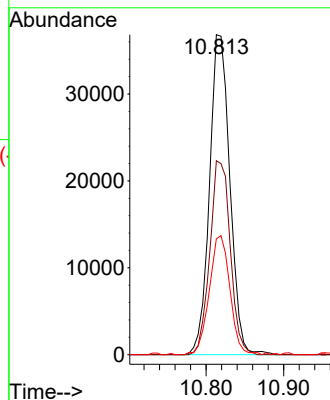
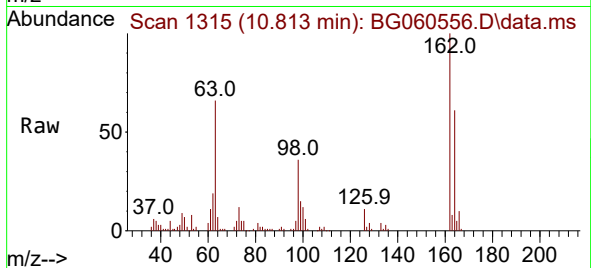
Tgt Ion:162 Resp: 67273

Ion Ratio Lower Upper

162 100

164 60.6 42.2 82.2

98 36.2 16.2 56.2



#30

1,2,4-Trichlorobenzene

Concen: 17.234 ng

RT: 11.042 min Scan# 1354

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

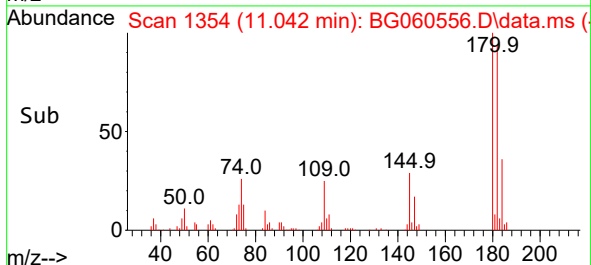
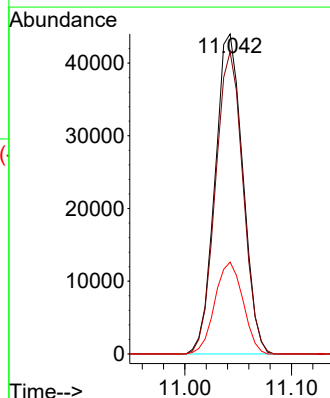
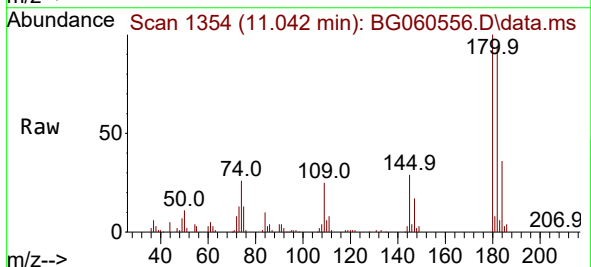
Tgt Ion:180 Resp: 79456

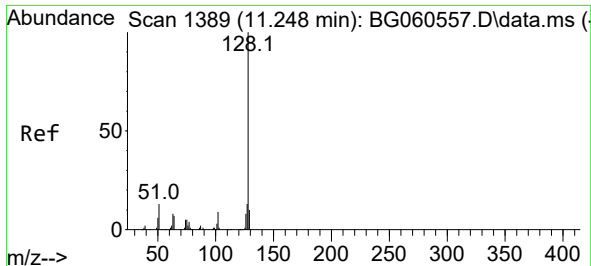
Ion Ratio Lower Upper

180 100

182 94.4 75.5 113.3

145 28.7 23.0 34.6

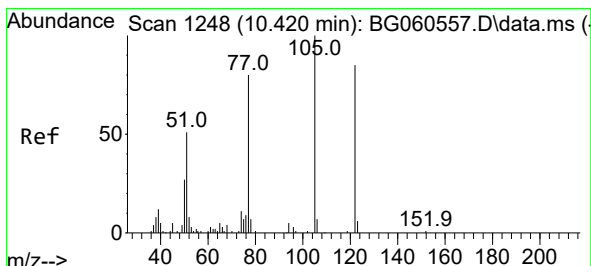
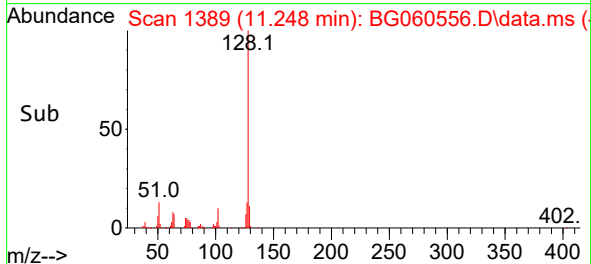
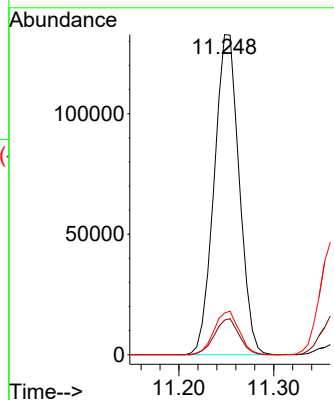
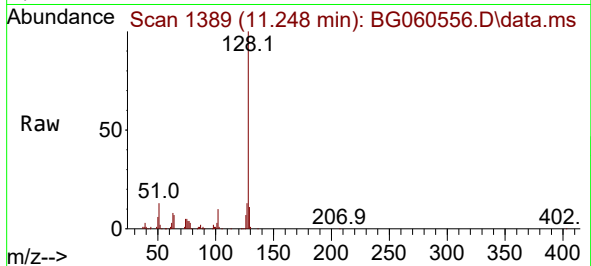




#31
Naphthalene
Concen: 21.665 ng
RT: 11.248 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

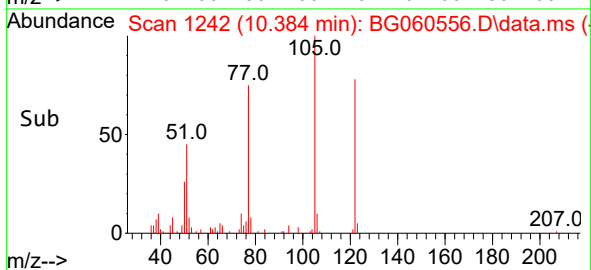
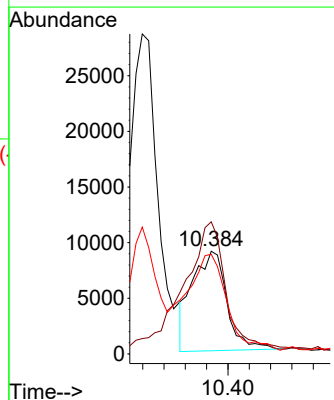
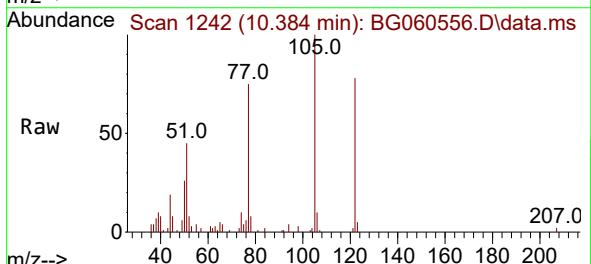
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

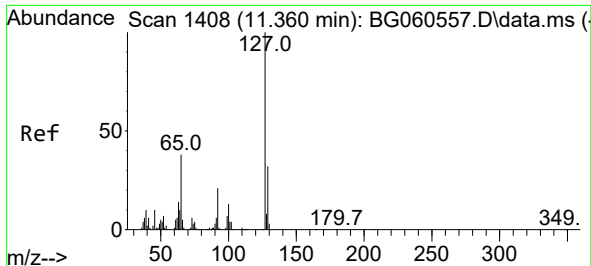
Tgt Ion:128 Resp: 243494
Ion Ratio Lower Upper
128 100
129 10.8 8.2 12.4
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 12.170 ng
RT: 10.384 min Scan# 1242
Delta R.T. -0.036 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:122 Resp: 20138
Ion Ratio Lower Upper
122 100
105 128.7 98.0 138.0
77 97.0 74.9 114.9

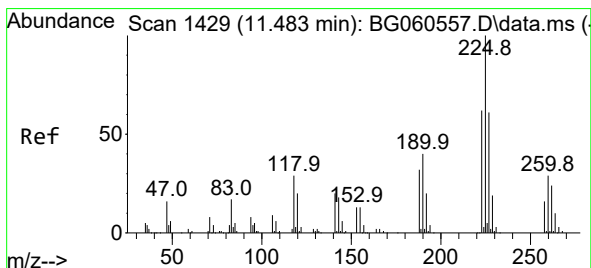
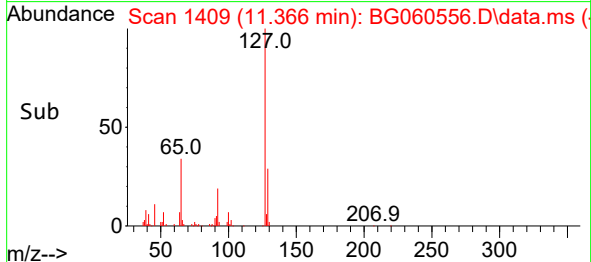
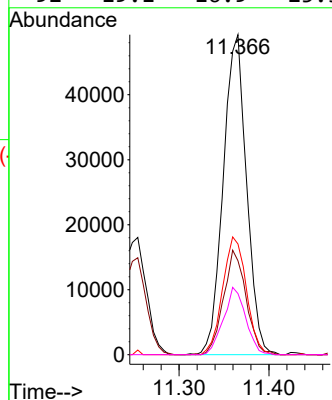
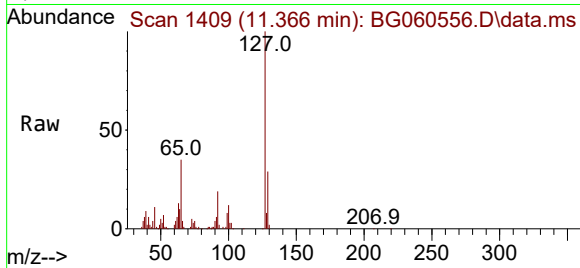




#33
4-Chloroaniline
Concen: 20.478 ng
RT: 11.366 min Scan# 1408
Delta R.T. 0.005 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

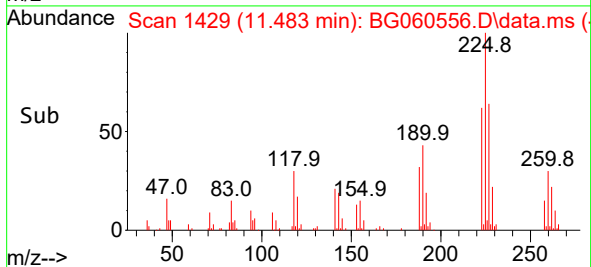
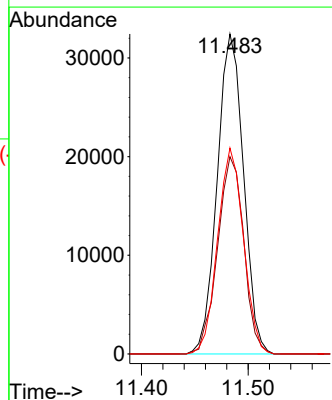
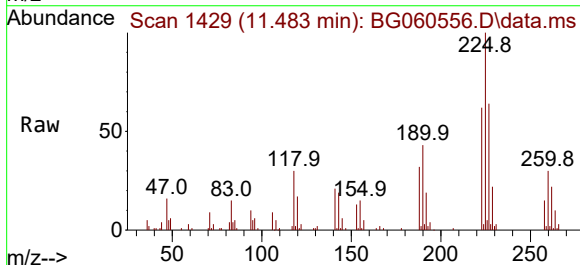
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

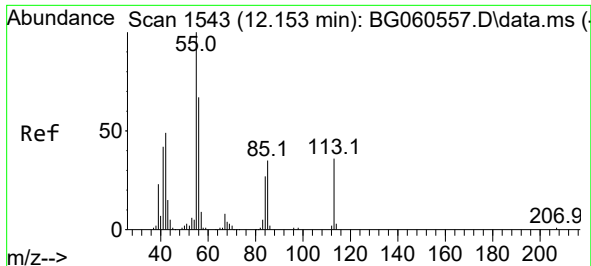
Tgt Ion:	127	Resp:	88680
Ion Ratio	Lower	Upper	
127	100		
129	29.4	25.6	38.4
65	34.6	30.5	45.7
92	19.1	16.9	25.3



#34
Hexachlorobutadiene
Concen: 18.510 ng
RT: 11.483 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:	225	Resp:	55592
Ion Ratio	Lower	Upper	
225	100		
223	61.6	49.8	74.8
227	64.4	48.7	73.1

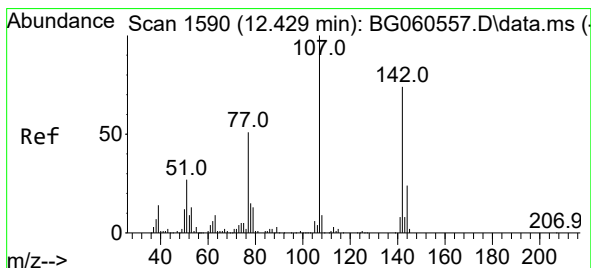
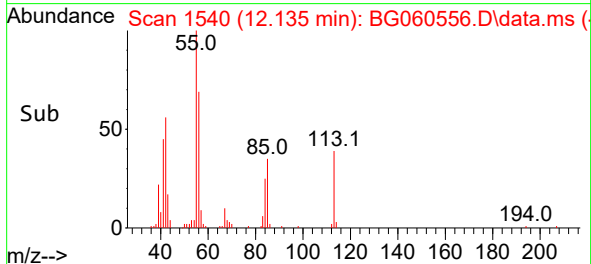
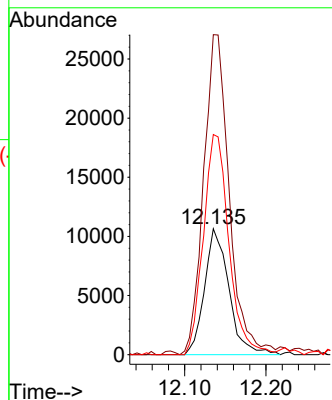
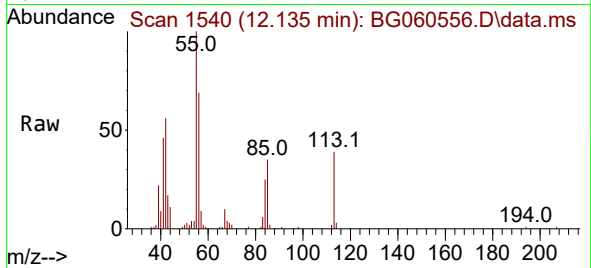




#35
Caprolactam
Concen: 18.610 ng
RT: 12.135 min Scan# 11
Delta R.T. -0.018 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

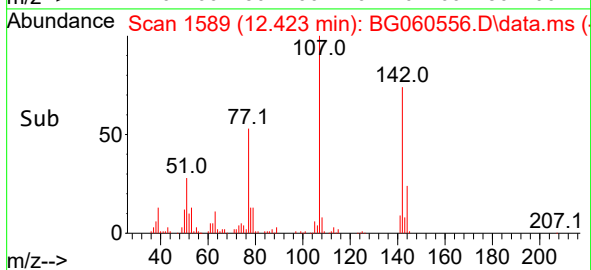
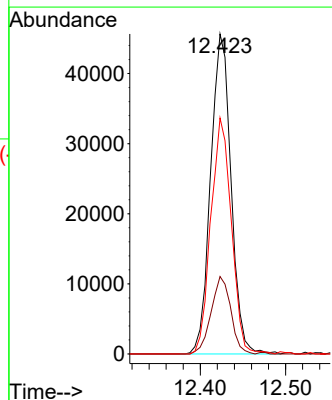
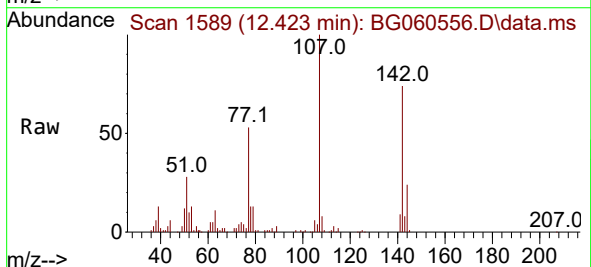
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

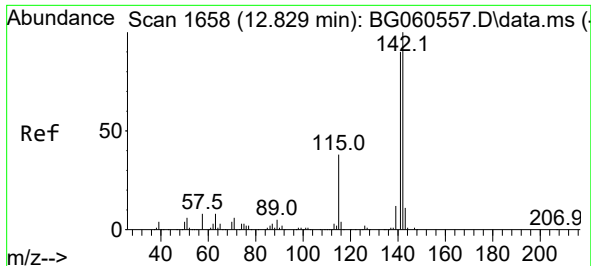
Tgt Ion:113 Resp: 22213
Ion Ratio Lower Upper
113 100
55 254.1 258.6 298.6#
56 174.9 165.0 205.0



#36
4-Chloro-3-methylphenol
Concen: 20.186 ng
RT: 12.423 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:107 Resp: 75994
Ion Ratio Lower Upper
107 100
144 24.2 19.2 28.8
142 73.7 59.3 88.9





#37

2-Methylnaphthalene

Concen: 19.400 ng

RT: 12.829 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

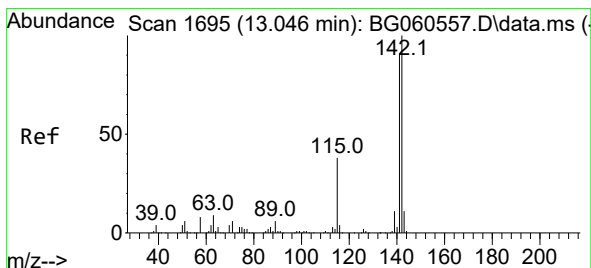
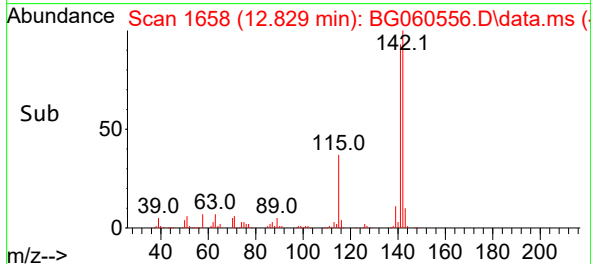
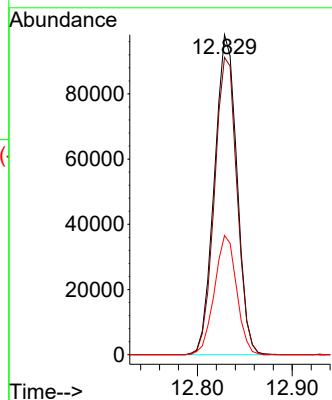
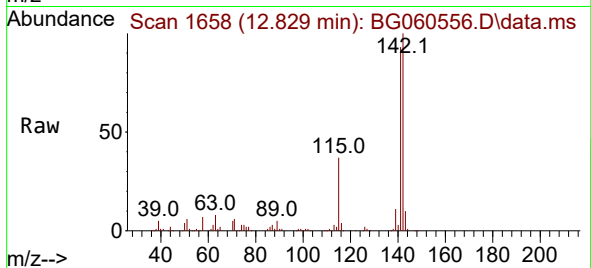
Tgt Ion:142 Resp: 161715

Ion Ratio Lower Upper

142 100

141 92.9 71.9 107.9

115 37.3 30.4 45.6



#38

1-Methylnaphthalene

Concen: 19.033 ng

RT: 13.046 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

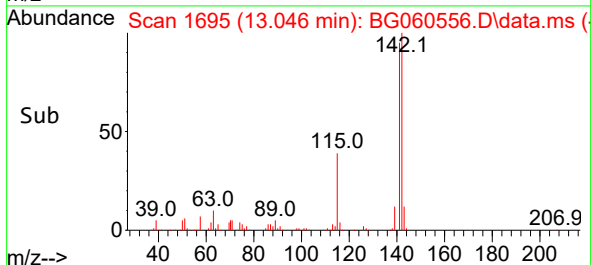
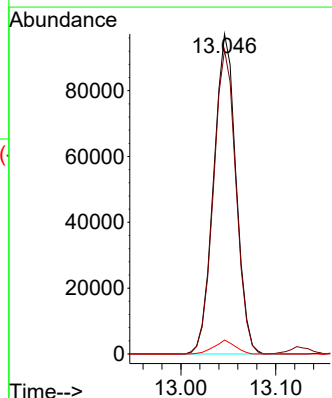
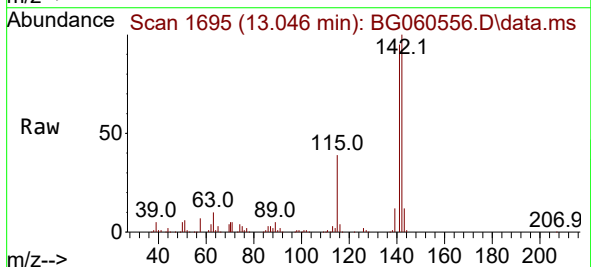
Tgt Ion:142 Resp: 159309

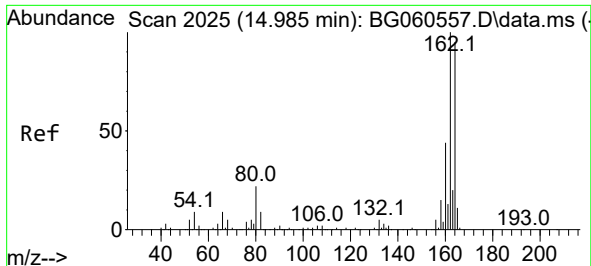
Ion Ratio Lower Upper

142 100

141 95.0 72.8 109.2

116 4.3 3.0 4.4

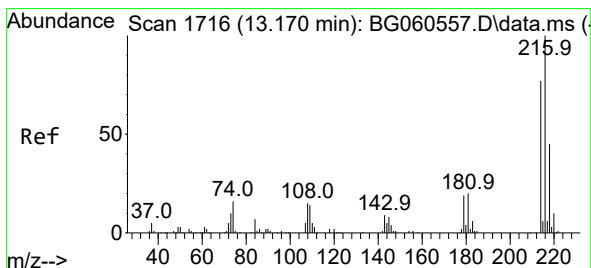
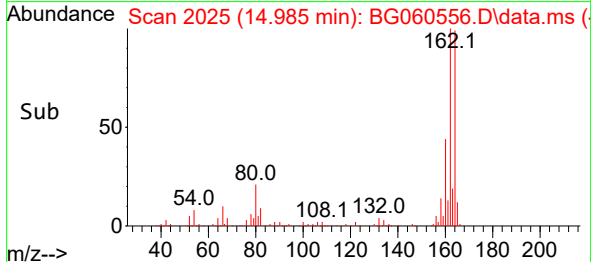
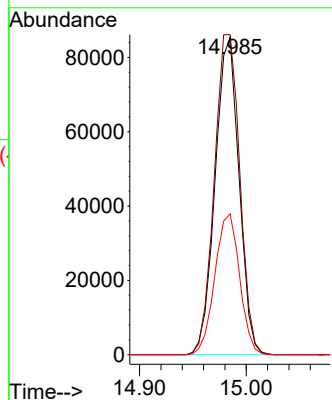
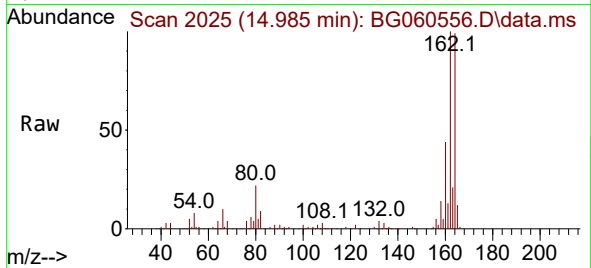




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.985 min Scan# 20
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

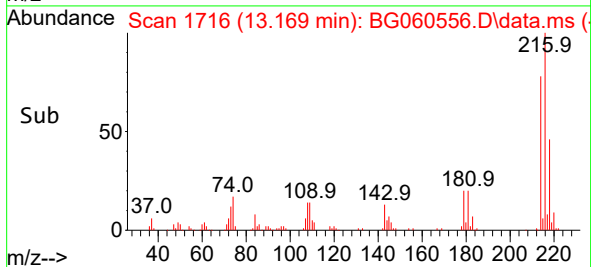
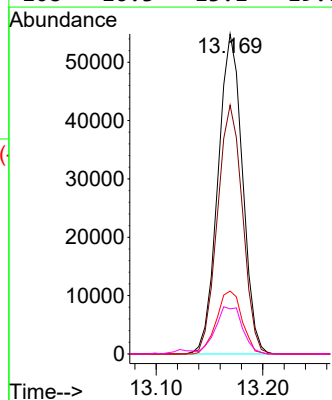
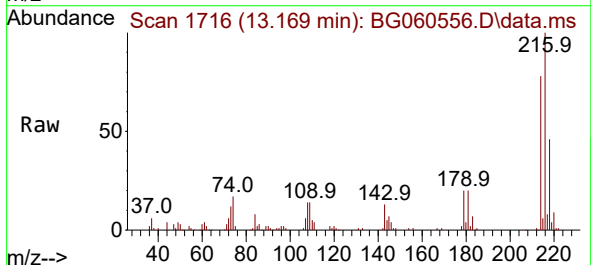
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

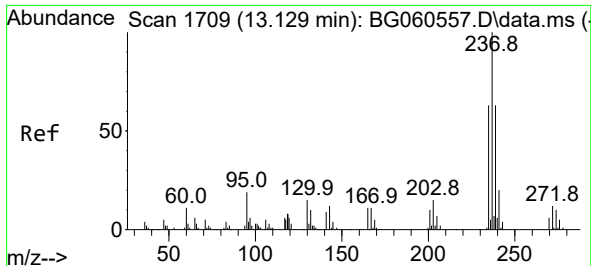
Tgt Ion:164 Resp: 132634
Ion Ratio Lower Upper
164 100
162 100.9 84.2 126.2
160 44.4 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.570 ng
RT: 13.169 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:216 Resp: 87474
Ion Ratio Lower Upper
216 100
214 79.4 62.6 94.0
179 20.5 16.5 24.7
108 16.3 13.1 19.7

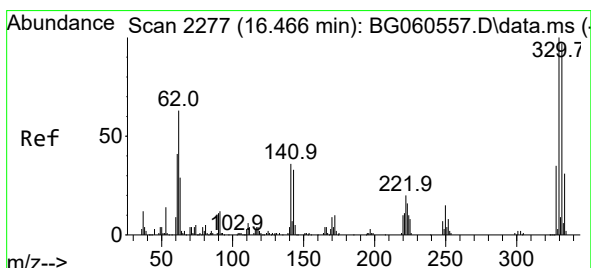
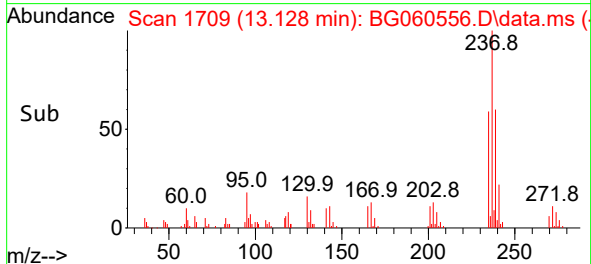
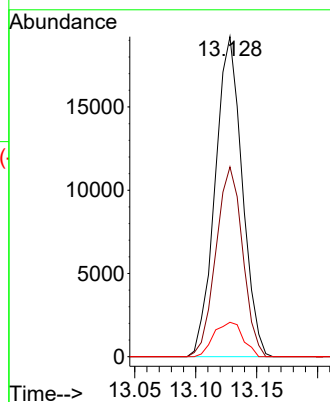
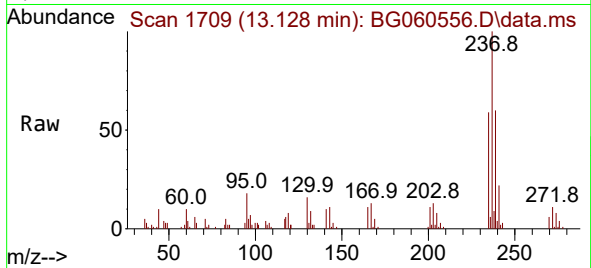




#41
Hexachlorocyclopentadiene
Concen: 18.964 ng
RT: 13.128 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

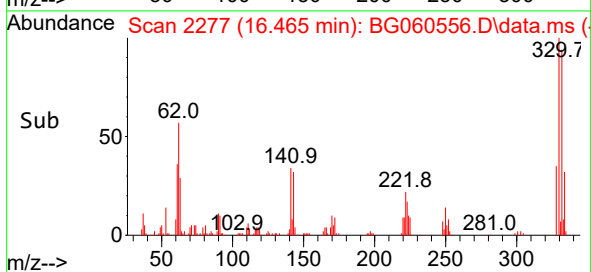
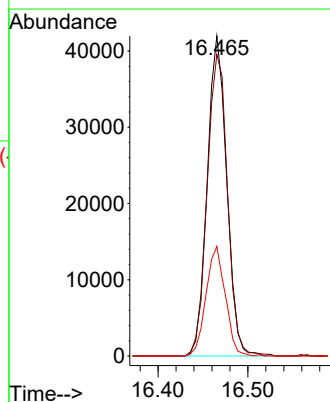
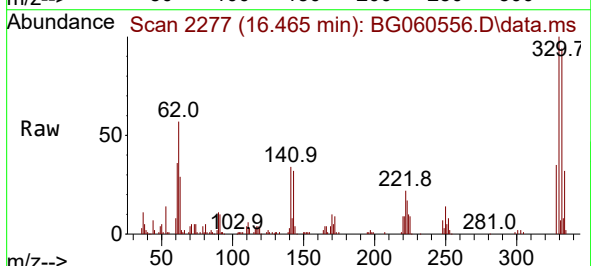
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

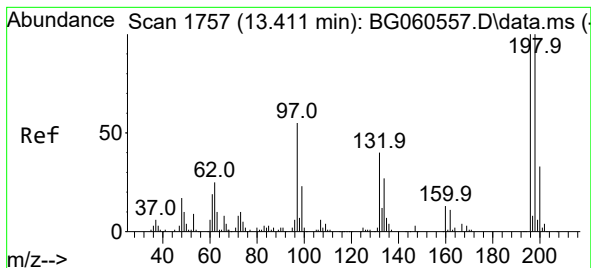
Tgt Ion:237 Resp: 29658
Ion Ratio Lower Upper
237 100
235 59.3 42.6 82.6
272 10.7 0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 32.415 ng
RT: 16.465 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:330 Resp: 63256
Ion Ratio Lower Upper
330 100
332 98.0 77.8 116.8
141 33.8 27.4 41.0





#43

2,4,6-Trichlorophenol

Concen: 17.020 ng

RT: 13.410 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

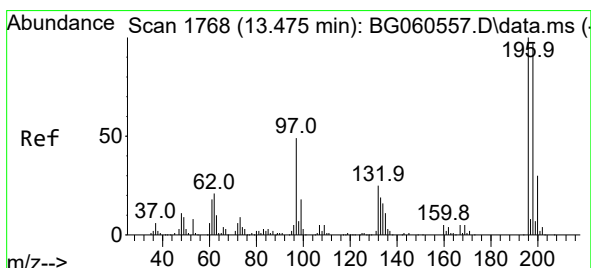
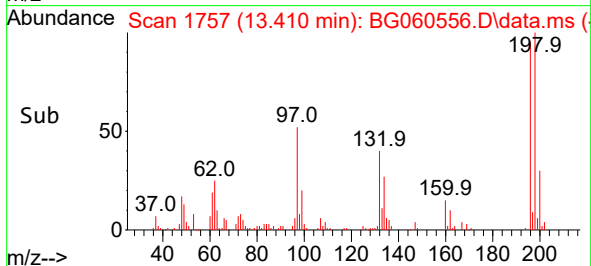
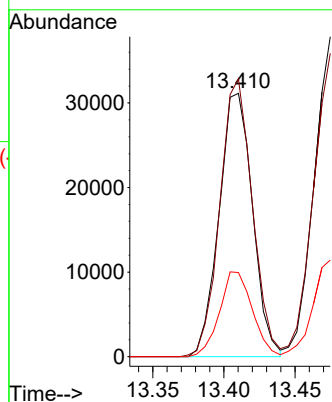
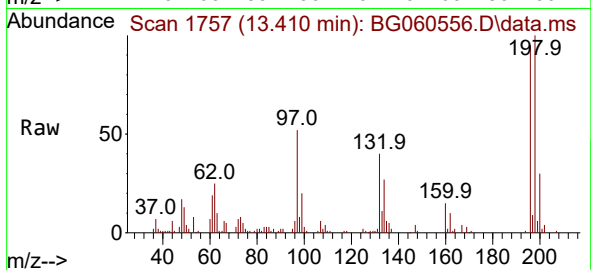
Tgt Ion:196 Resp: 51022

Ion Ratio Lower Upper

196 100

198 105.5 79.8 119.8

200 31.9 26.1 39.1



#44

2,4,5-Trichlorophenol

Concen: 17.511 ng

RT: 13.475 min Scan# 1768

Delta R.T. -0.001 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Tgt Ion:196 Resp: 57901

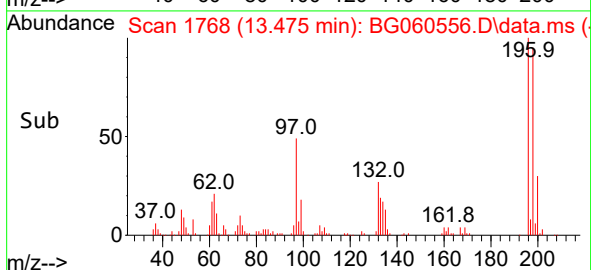
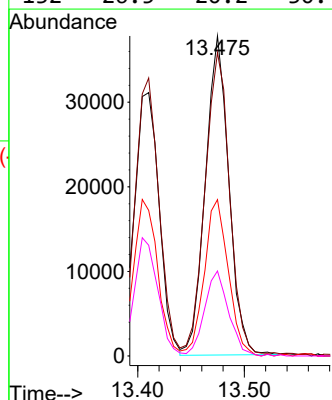
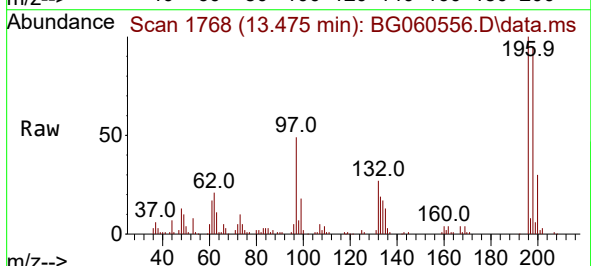
Ion Ratio Lower Upper

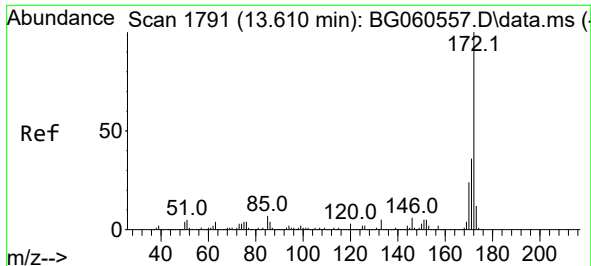
196 100

198 94.8 77.5 116.3

97 48.9 39.2 58.8

132 26.5 20.2 30.4

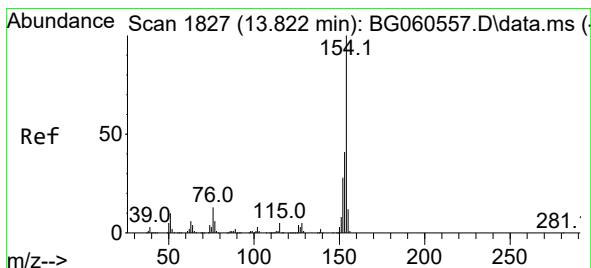
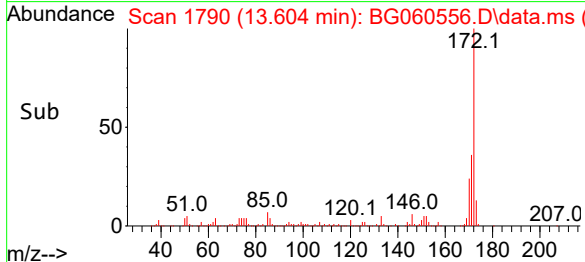
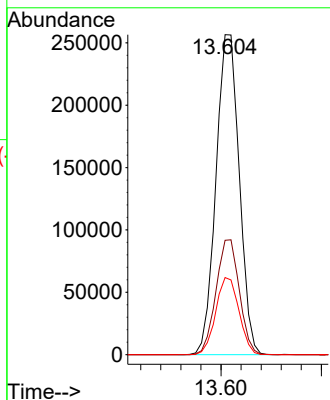
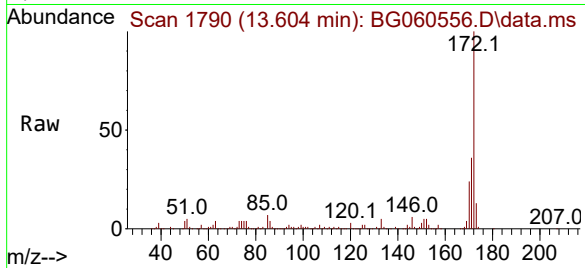




#45
2-Fluorobiphenyl
Concen: 43.216 ng
RT: 13.604 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

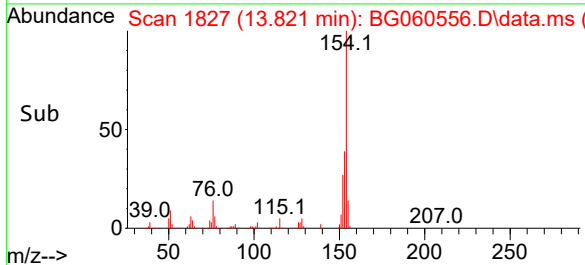
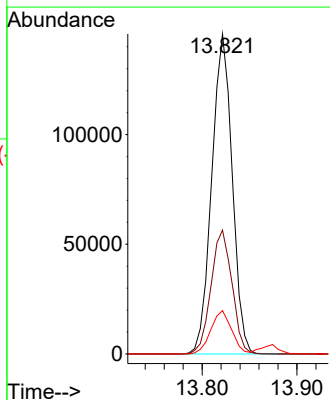
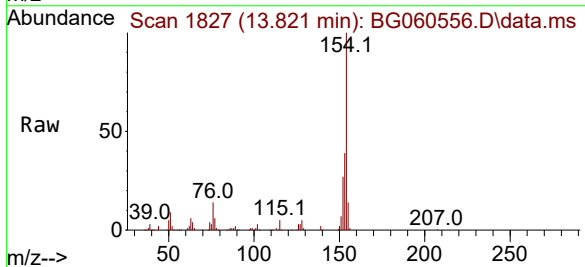
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

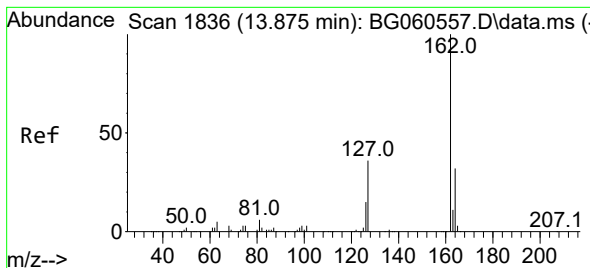
Tgt Ion:172 Resp: 412274
Ion Ratio Lower Upper
172 100
171 35.8 28.8 43.2
170 24.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 21.822 ng
RT: 13.821 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:154 Resp: 218477
Ion Ratio Lower Upper
154 100
153 38.7 20.7 60.7
76 13.6 0.0 33.4





#47

2-Chloronaphthalene

Concen: 20.586 ng

RT: 13.868 min Scan# 1835

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

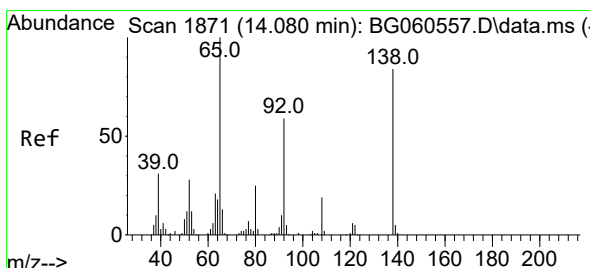
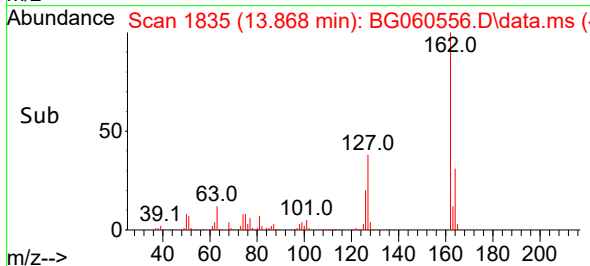
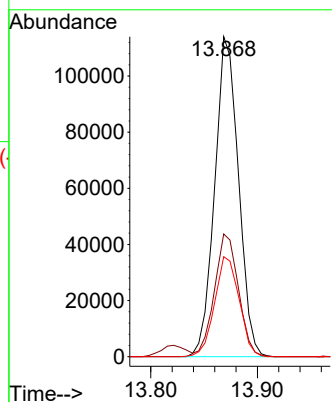
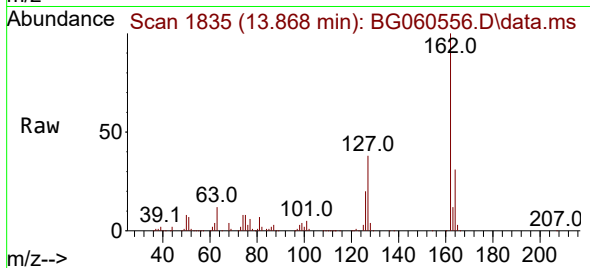
Tgt Ion:162 Resp: 176566

Ion Ratio Lower Upper

162 100

127 38.4 31.6 47.4

164 31.3 25.5 38.3



#48

2-Nitroaniline

Concen: 17.074 ng

RT: 14.080 min Scan# 1871

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

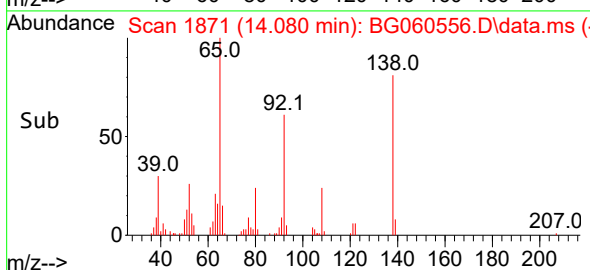
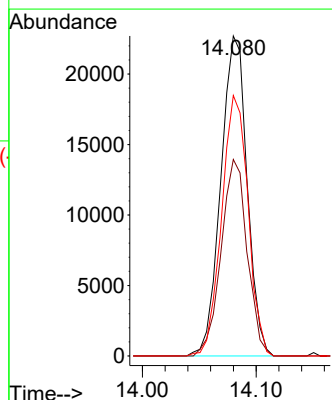
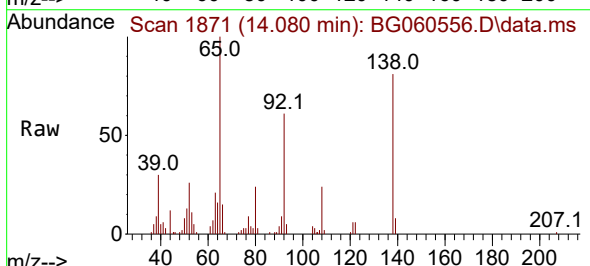
Tgt Ion: 65 Resp: 36470

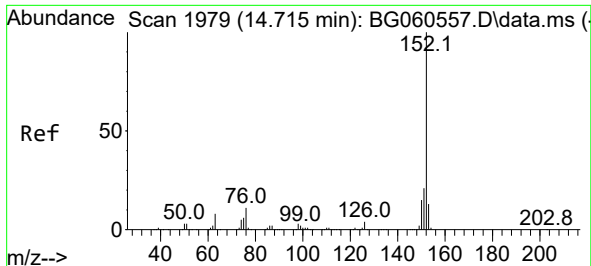
Ion Ratio Lower Upper

65 100

92 61.4 47.0 70.4

138 81.4 67.3 100.9

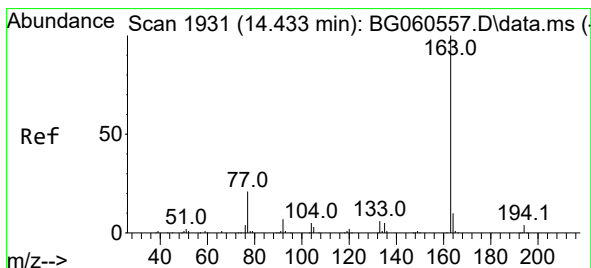
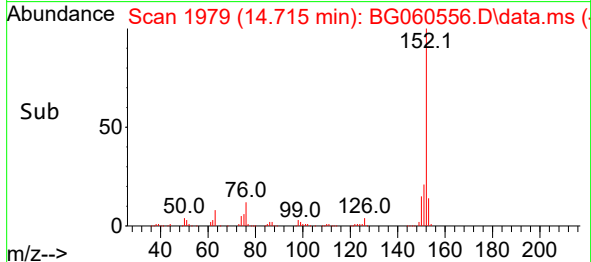
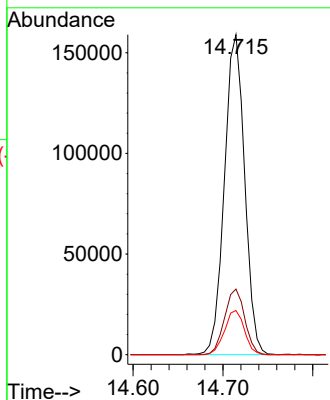
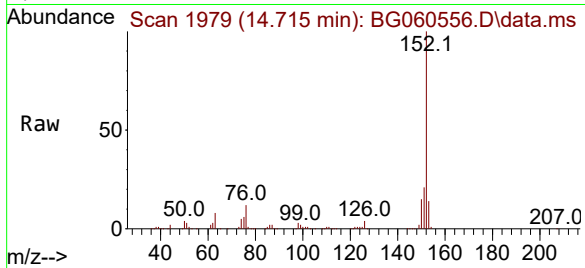




#49
Acenaphthylene
Concen: 21.070 ng
RT: 14.715 min Scan# 1979
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

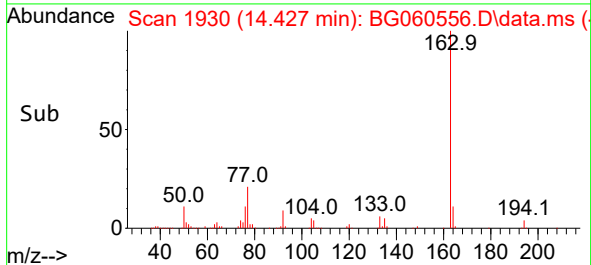
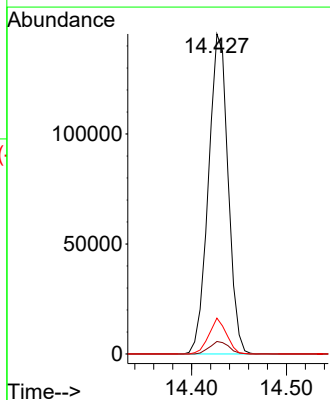
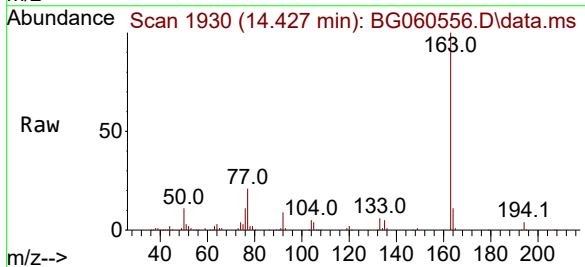
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

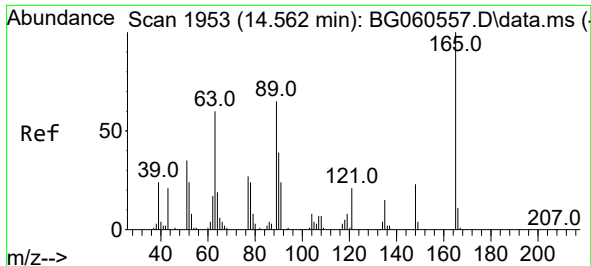
Tgt Ion:152 Resp: 248863
Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8
153 13.8 10.2 15.4



#50
Dimethylphthalate
Concen: 20.658 ng
RT: 14.427 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:163 Resp: 209379
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 11.2 8.1 12.1

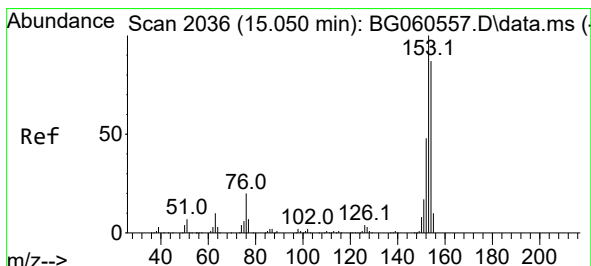
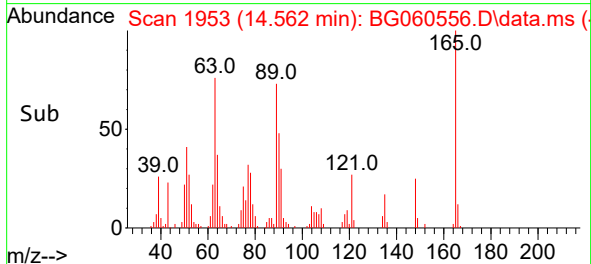
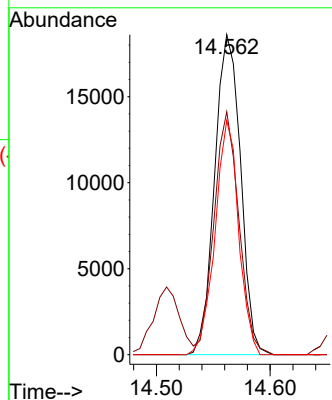
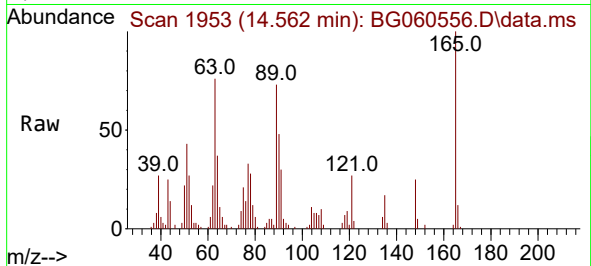




#51
2,6-Dinitrotoluene
Concen: 13.623 ng
RT: 14.562 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

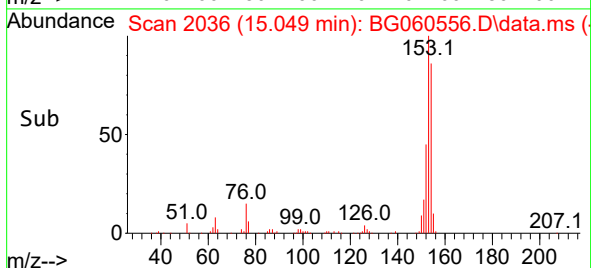
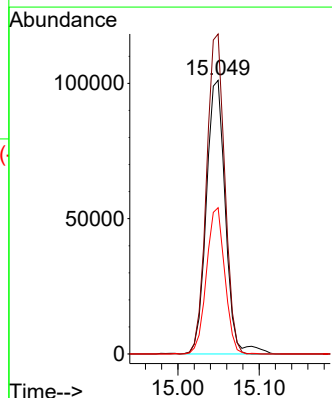
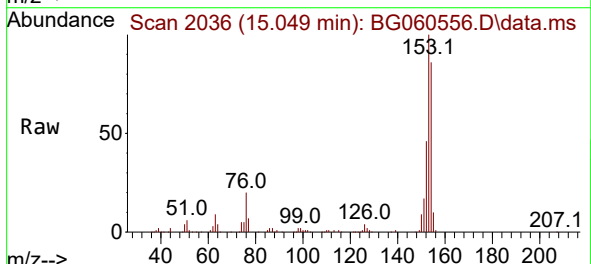
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

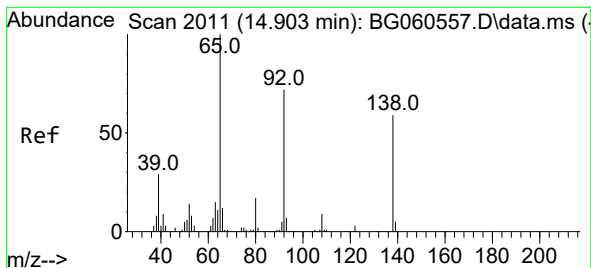
Tgt Ion:165 Resp: 29463
Ion Ratio Lower Upper
165 100
63 75.9 59.0 88.4
89 73.2 51.8 77.8



#52
Acenaphthene
Concen: 22.381 ng
RT: 15.049 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:154 Resp: 164598
Ion Ratio Lower Upper
154 100
153 116.9 91.4 137.2
152 53.5 43.5 65.3

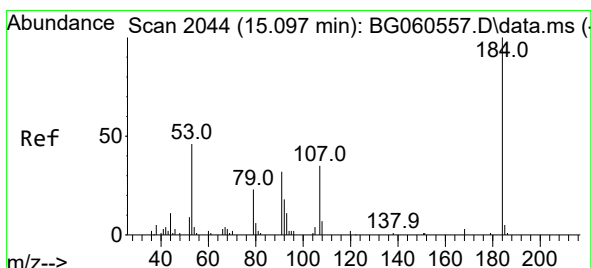
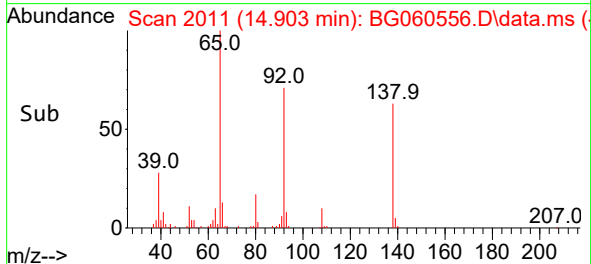
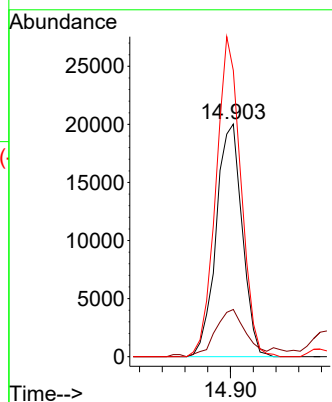
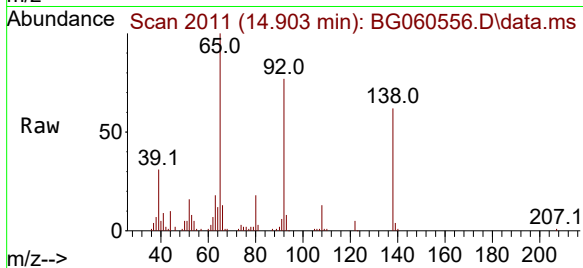




#53
3-Nitroaniline
Concen: 16.161 ng
RT: 14.903 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

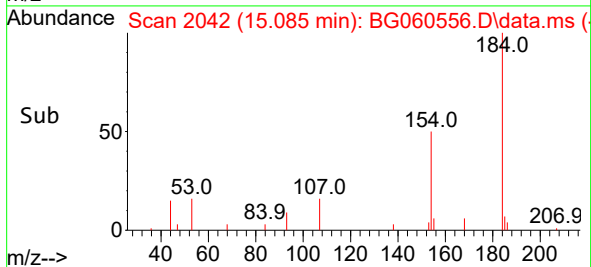
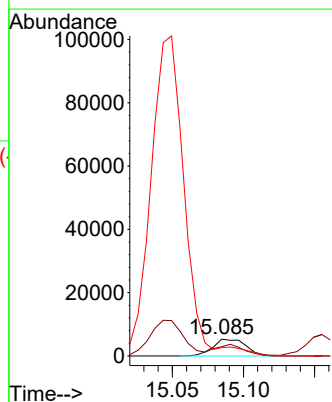
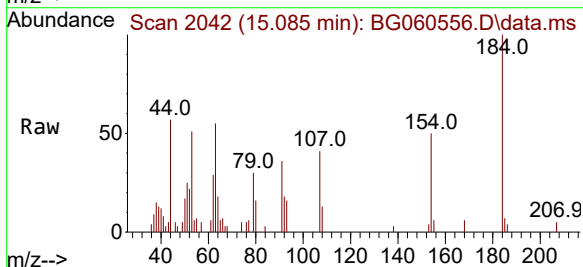
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

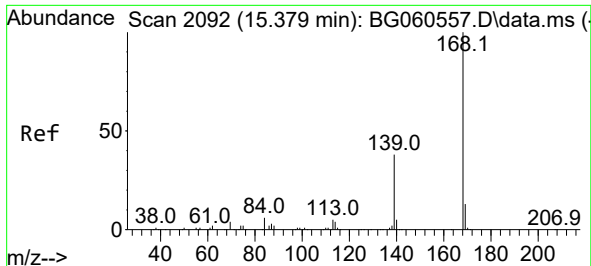
Tgt Ion:138 Resp: 31849
Ion Ratio Lower Upper
138 100
108 20.3 12.7 19.1#
92 123.1 96.7 145.1



#54
2,4-Dinitrophenol
Concen: 8.335 ng
RT: 15.085 min Scan# 2042
Delta R.T. -0.012 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:184 Resp: 8570
Ion Ratio Lower Upper
184 100
63 54.9 44.2 66.2
154 49.6 44.3 66.5

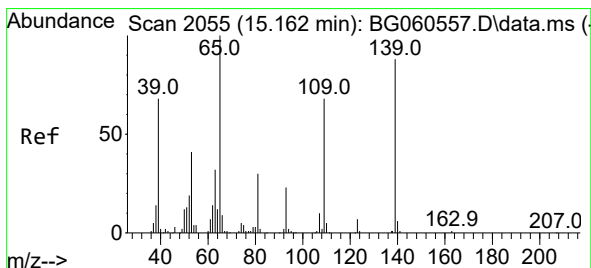
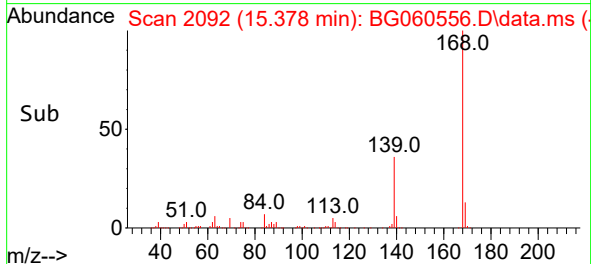
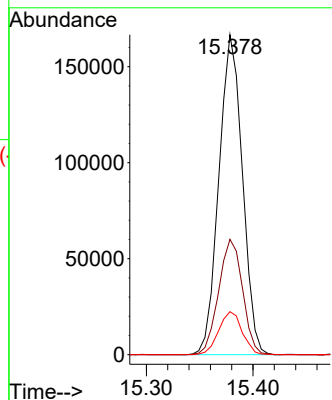
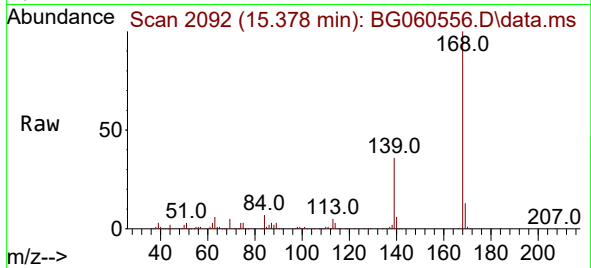




#55
Dibenzofuran
Concen: 20.750 ng
RT: 15.378 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

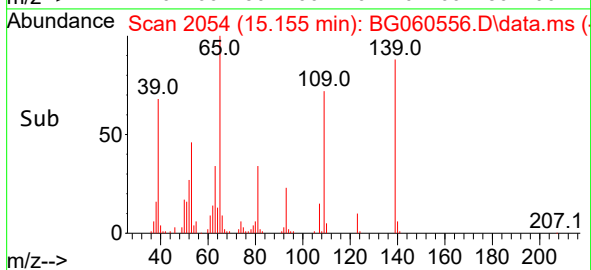
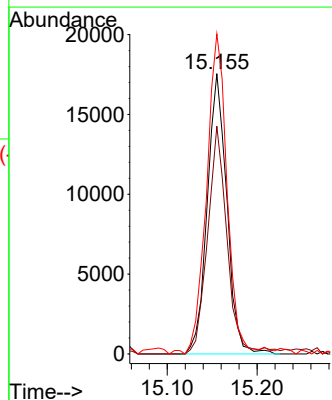
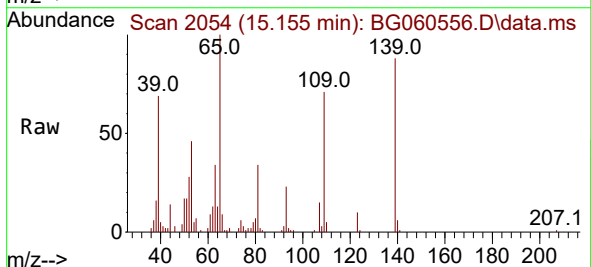
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

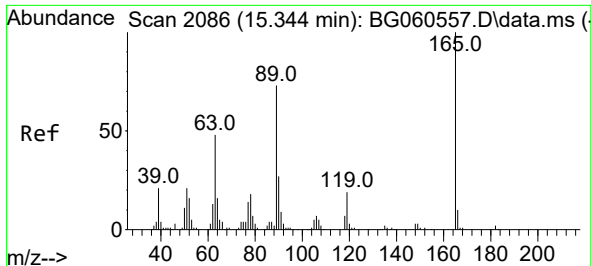
Tgt Ion:168 Resp: 254747
Ion Ratio Lower Upper
168 100
139 36.1 30.2 45.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 18.176 ng
RT: 15.155 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:139 Resp: 26568
Ion Ratio Lower Upper
139 100
109 81.2 58.1 98.1
65 114.1 94.4 134.4





#57

2,4-Dinitrotoluene

Concen: 11.964 ng

RT: 15.337 min Scan# 2085

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

Tgt Ion:165 Resp: 35483

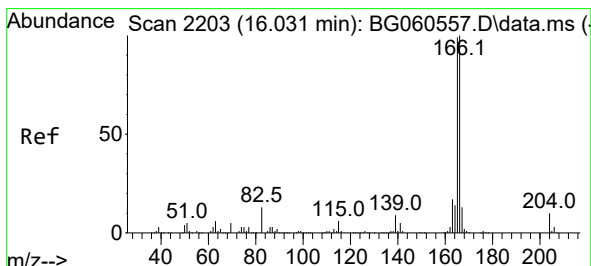
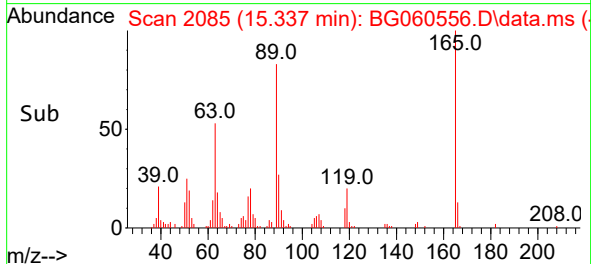
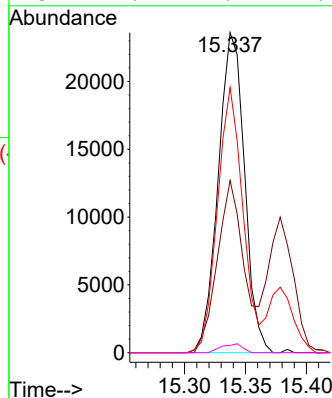
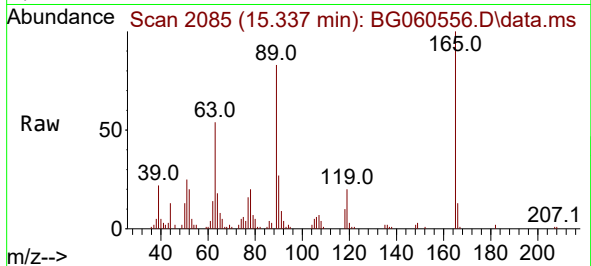
Ion Ratio Lower Upper

165 100

63 53.8 38.6 58.0

89 82.8 58.5 87.7

182 2.2 1.9 2.9



#58

Fluorene

Concen: 19.864 ng

RT: 16.025 min Scan# 2202

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

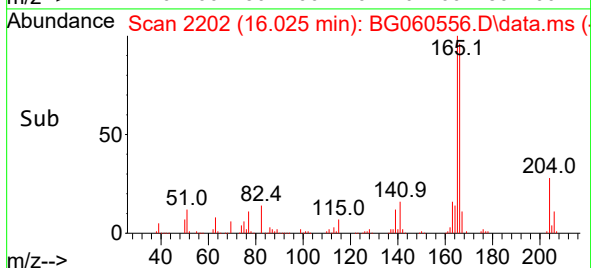
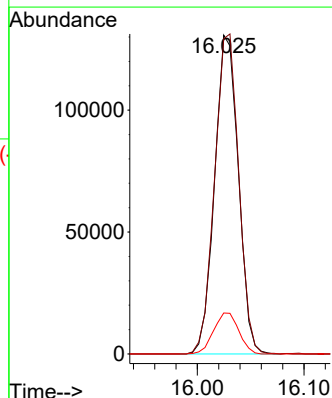
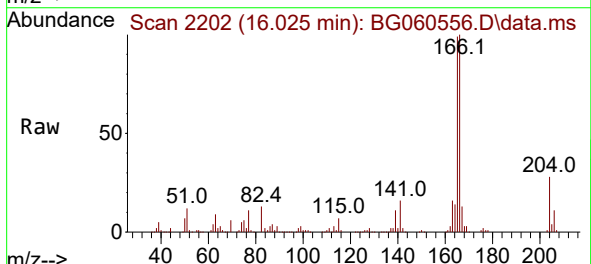
Tgt Ion:166 Resp: 201959

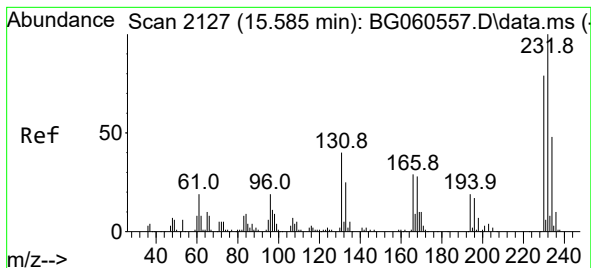
Ion Ratio Lower Upper

166 100

165 98.9 79.1 118.7

167 12.9 10.1 15.1

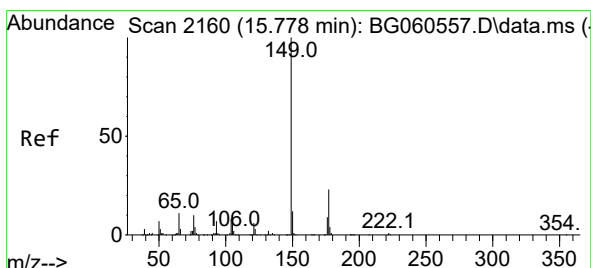
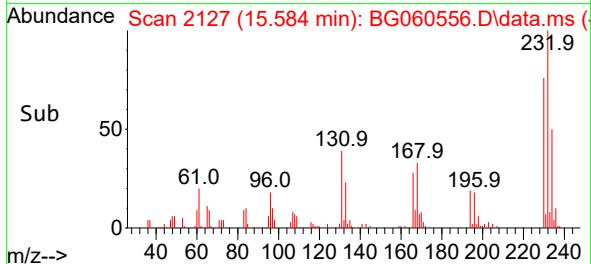
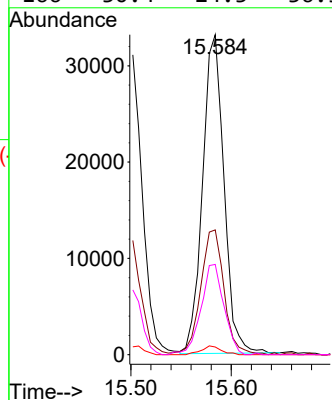
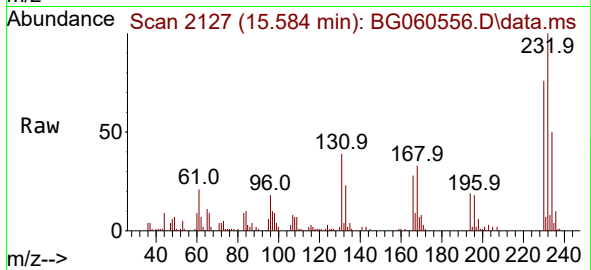




#59
2,3,4,6-Tetrachlorophenol
Concen: 17.488 ng
RT: 15.584 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

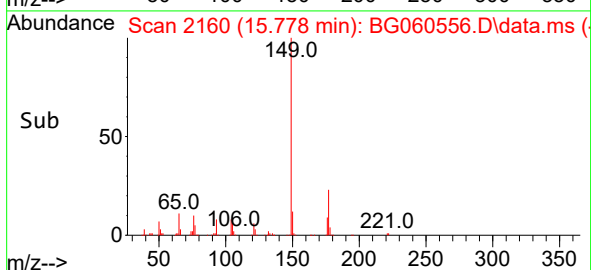
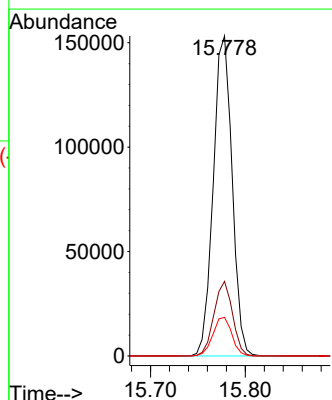
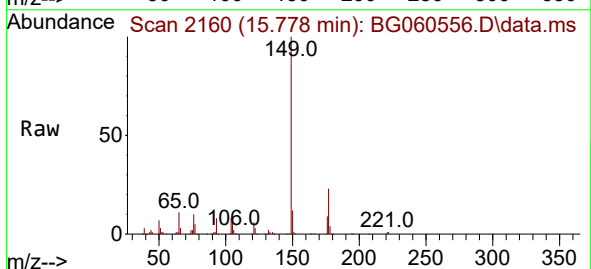
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

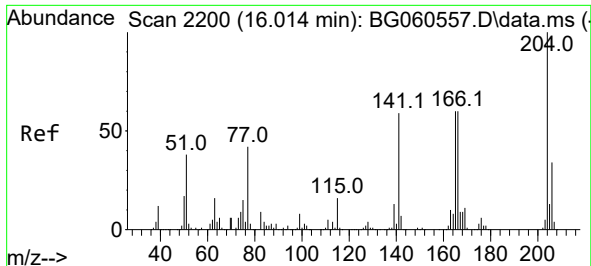
Tgt Ion:232 Resp: 49102
Ion Ratio Lower Upper
232 100
131 42.8 33.8 50.8
130 2.6 2.0 3.0
166 30.4 24.3 36.5



#60
Diethylphthalate
Concen: 21.720 ng
RT: 15.778 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:149 Resp: 211349
Ion Ratio Lower Upper
149 100
177 23.3 18.2 27.2
150 12.1 10.0 15.0

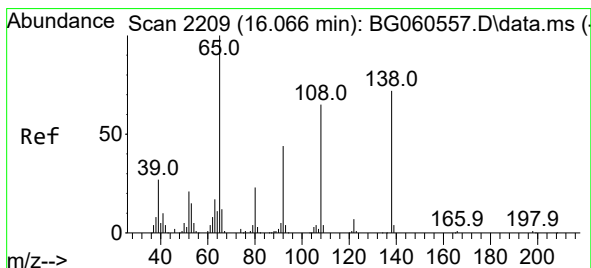
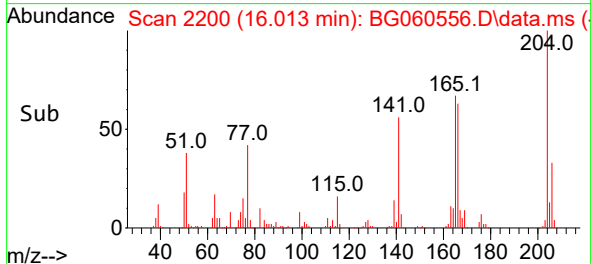
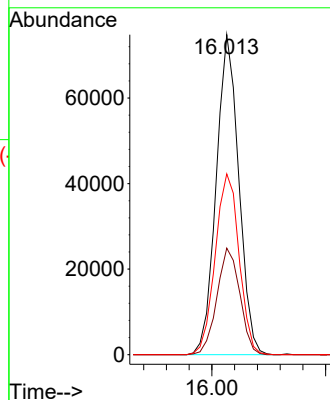
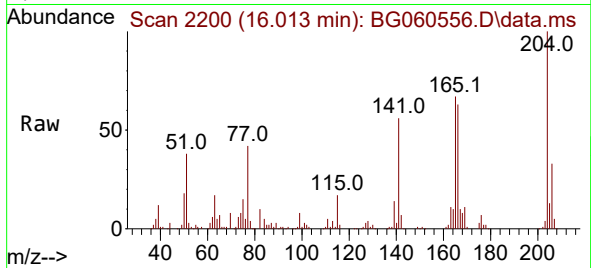




#61
4-Chlorophenyl-phenylether
Concen: 18.398 ng
RT: 16.013 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

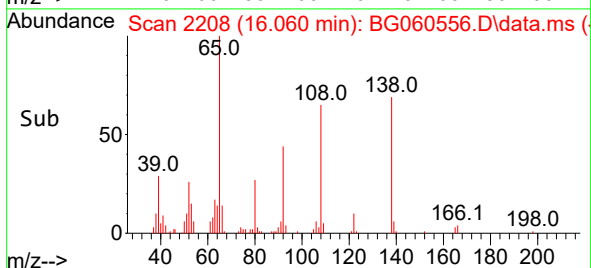
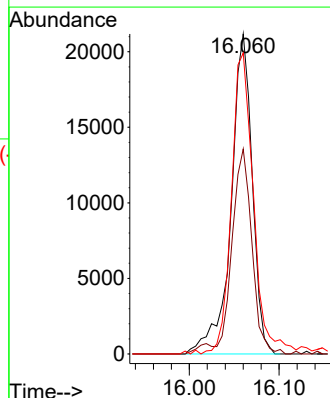
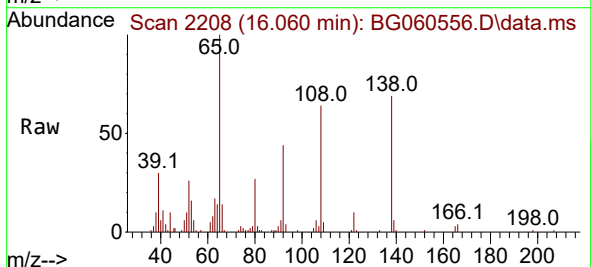
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

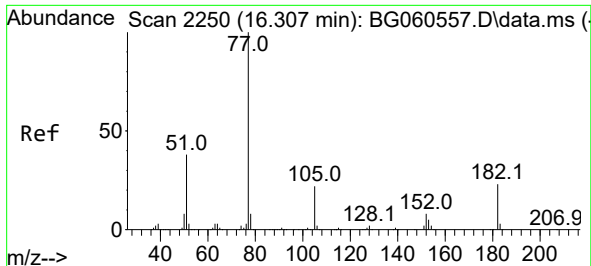
Tgt Ion:204 Resp: 103041
Ion Ratio Lower Upper
204 100
206 33.3 26.9 40.3
141 56.5 47.0 70.4



#62
4-Nitroaniline
Concen: 16.543 ng
RT: 16.060 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:138 Resp: 34697
Ion Ratio Lower Upper
138 100
92 64.0 41.2 81.2
108 94.1 71.3 111.3

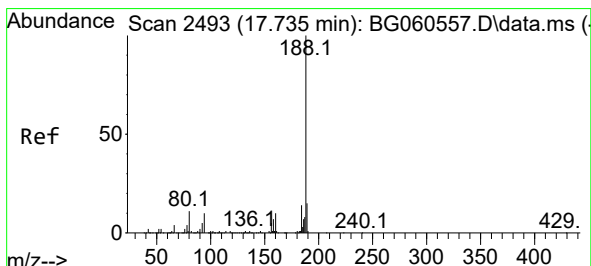
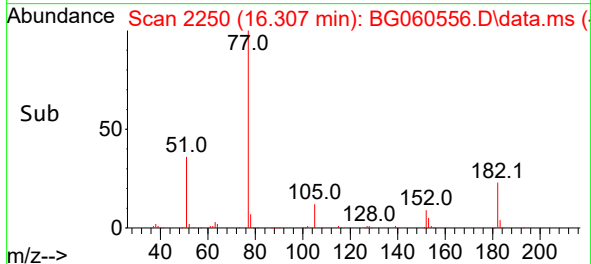
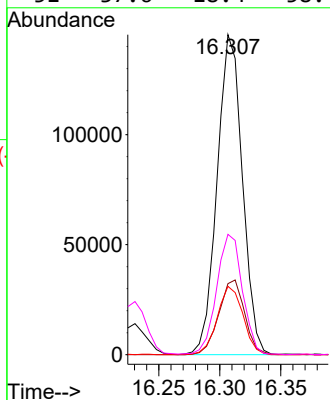
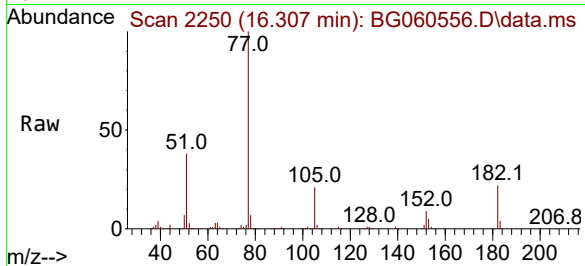




#63
Azobenzene
Concen: 21.359 ng
RT: 16.307 min Scan# 210208
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

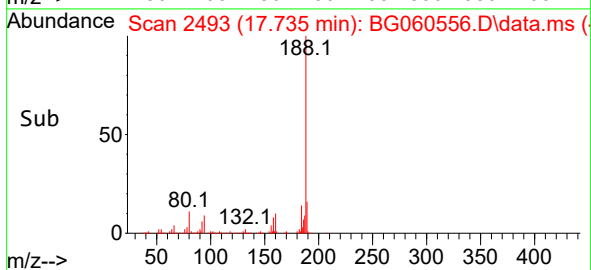
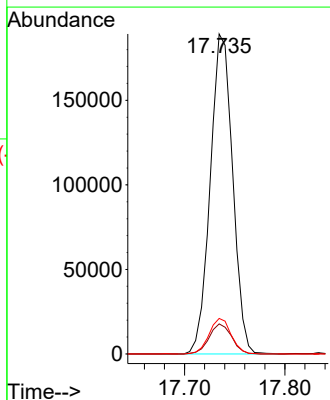
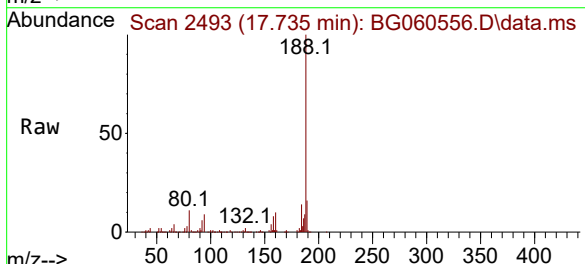
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

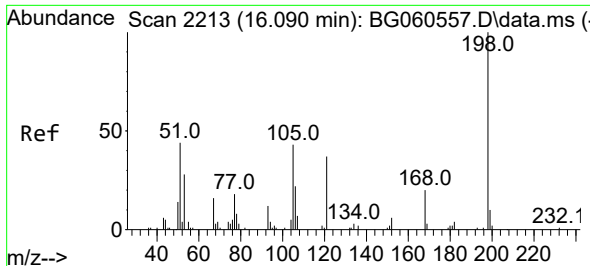
Tgt Ion:	77	Resp:	210208
Ion	Ratio	Lower	Upper
77	100		
182	22.2	3.3	43.3
105	21.4	2.3	42.3
51	37.6	18.4	58.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.735 min Scan# 2493
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:	188	Resp:	293272
Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.8	11.6
80	11.1	8.6	12.8

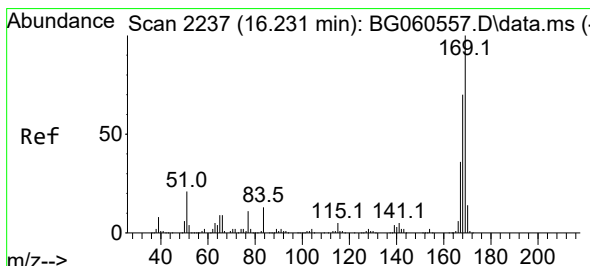
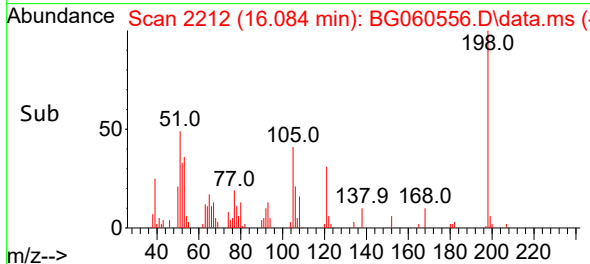
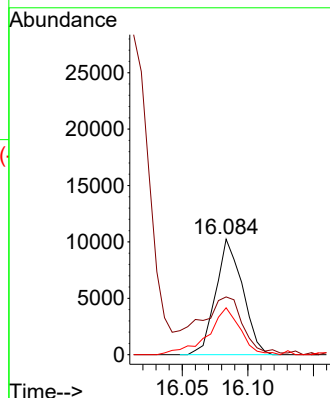
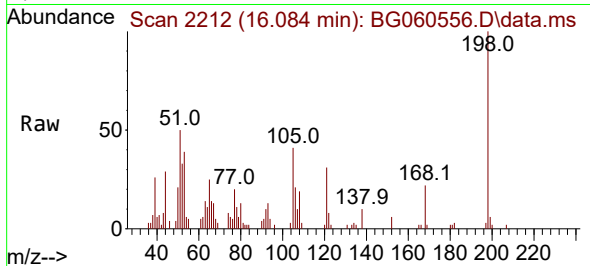




#65
4,6-Dinitro-2-methylphenol
Concen: 8.969 ng
RT: 16.084 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

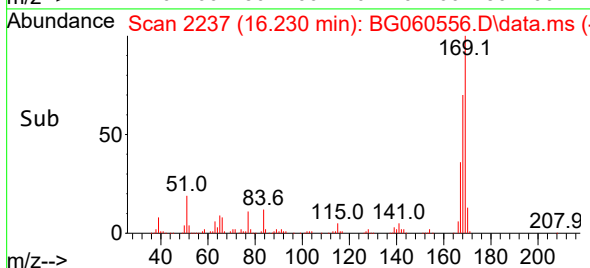
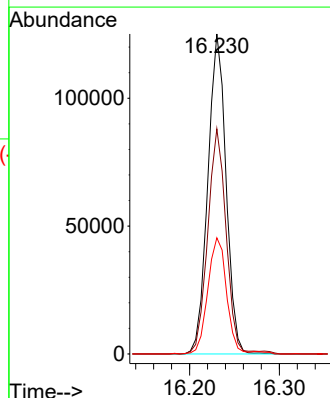
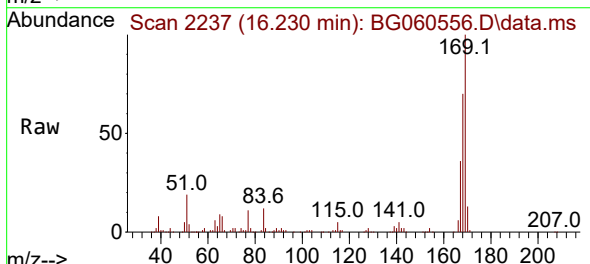
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

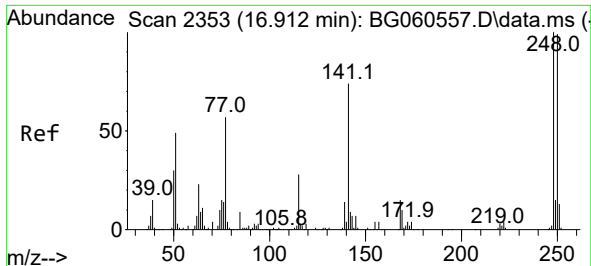
Tgt Ion:198 Resp: 14552
Ion Ratio Lower Upper
198 100
51 50.0 35.2 75.2
105 40.5 25.0 65.0



#66
n-Nitrosodiphenylamine
Concen: 22.605 ng
RT: 16.230 min Scan# 2237
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:169 Resp: 176028
Ion Ratio Lower Upper
169 100
168 70.4 56.3 84.5
167 36.3 29.2 43.8

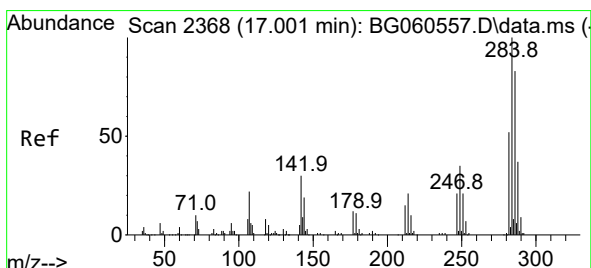
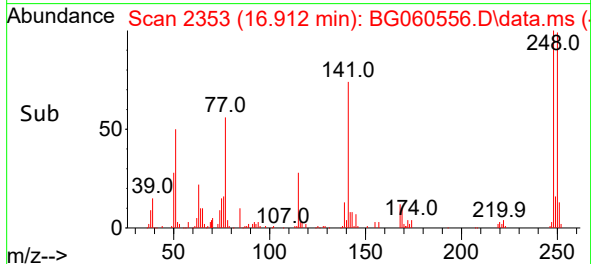
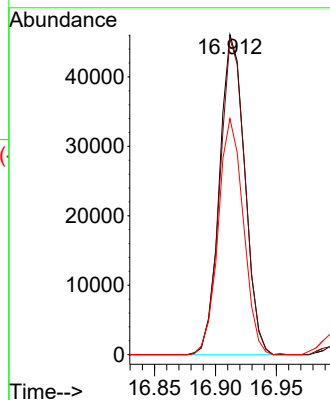
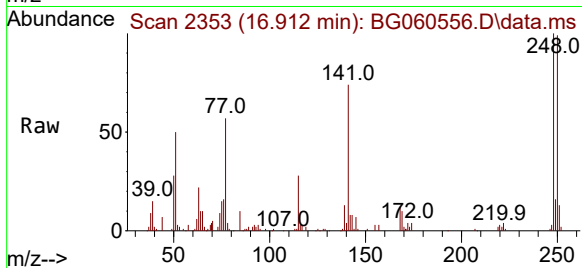




#67
4-Bromophenyl-phenylether
Concen: 20.580 ng
RT: 16.912 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

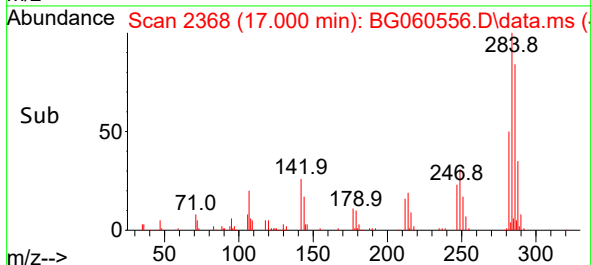
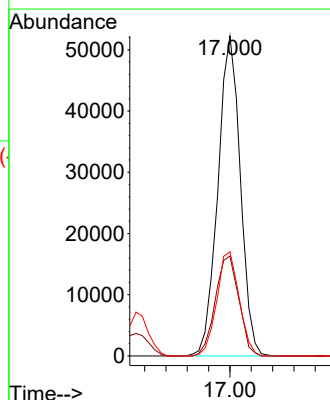
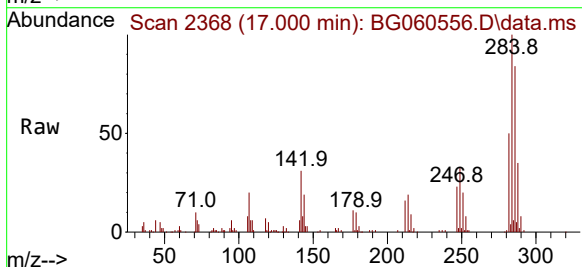
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

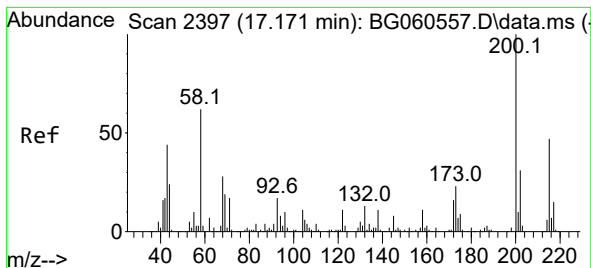
Tgt Ion:248 Resp: 66320
Ion Ratio Lower Upper
248 100
250 98.9 79.4 119.0
141 73.8 58.8 88.2



#68
Hexachlorobenzene
Concen: 19.973 ng
RT: 17.000 min Scan# 2368
Delta R.T. -0.001 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:284 Resp: 76188
Ion Ratio Lower Upper
284 100
142 31.2 24.3 36.5
249 32.6 27.9 41.9





#69

Atrazine

Concen: 20.314 ng

RT: 17.170 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

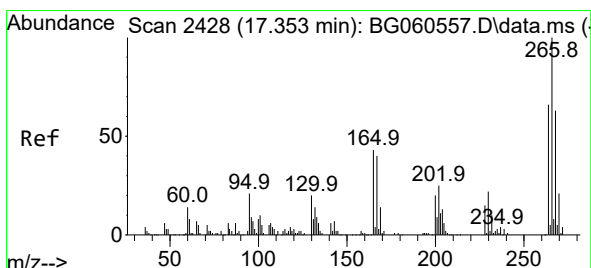
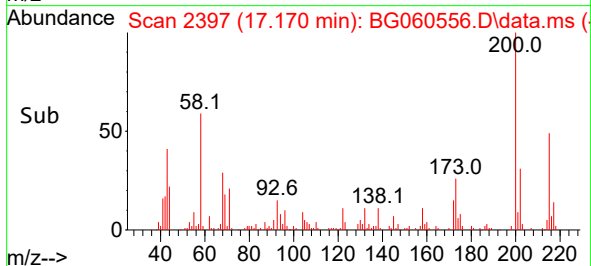
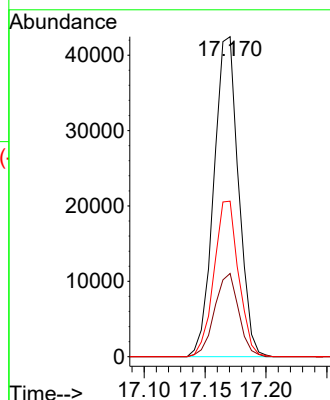
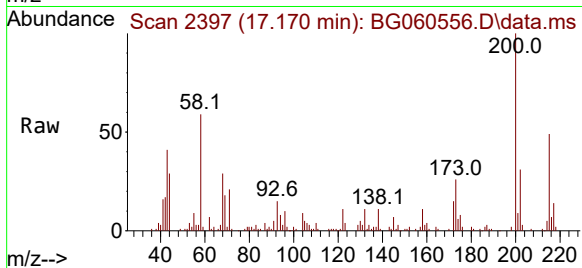
Tgt Ion:200 Resp: 59647

Ion Ratio Lower Upper

200 100

173 26.0 3.2 43.2

215 48.6 26.5 66.5



#70

Pentachlorophenol

Concen: 20.906 ng

RT: 17.353 min Scan# 2428

Delta R.T. -0.001 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

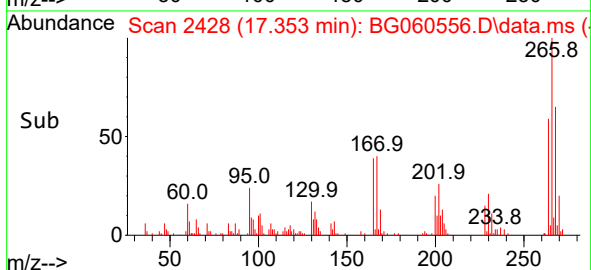
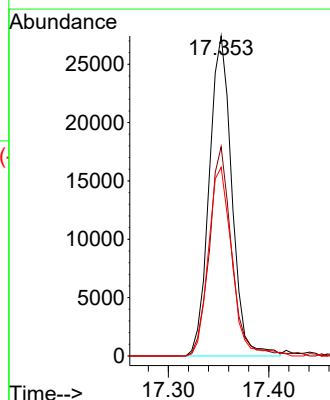
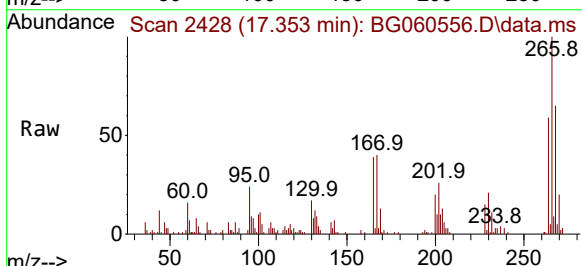
Tgt Ion:266 Resp: 42985

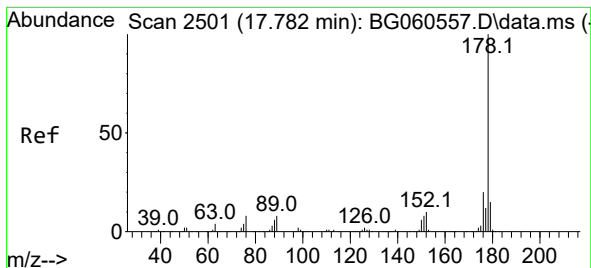
Ion Ratio Lower Upper

266 100

268 65.4 50.4 75.6

264 58.9 52.7 79.1





#71

Phenanthrene

Concen: 22.573 ng

RT: 17.782 min Scan# 2501

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

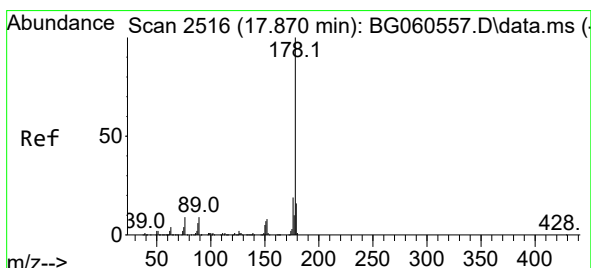
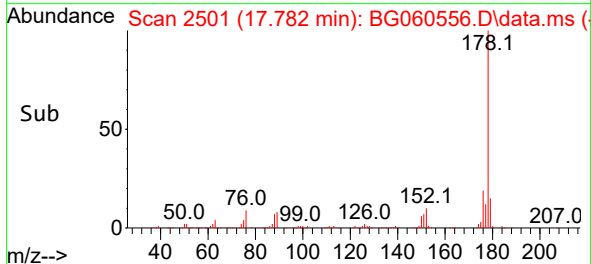
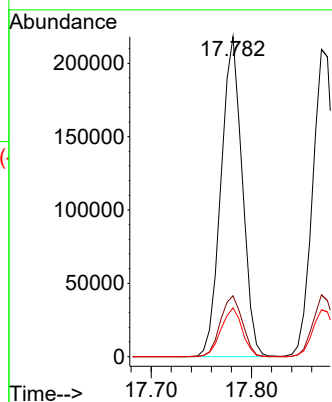
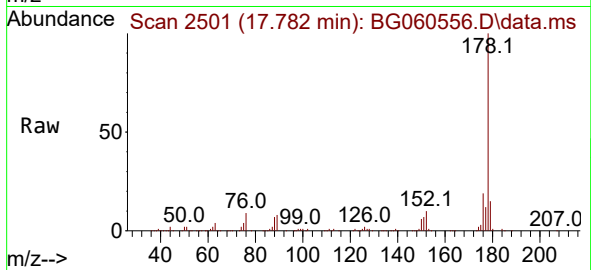
Tgt Ion:178 Resp: 319979

Ion Ratio Lower Upper

178 100

176 19.1 16.0 24.0

179 15.3 12.3 18.5



#72

Anthracene

Concen: 22.504 ng

RT: 17.870 min Scan# 2516

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

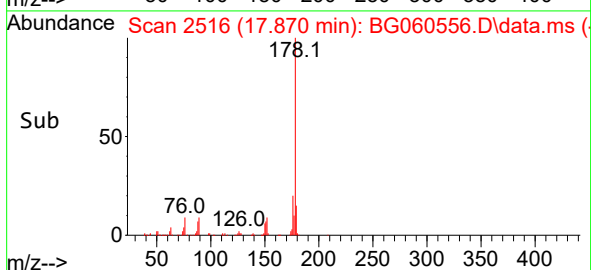
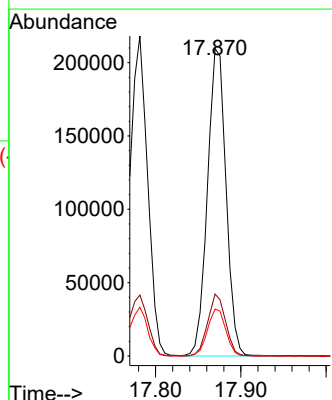
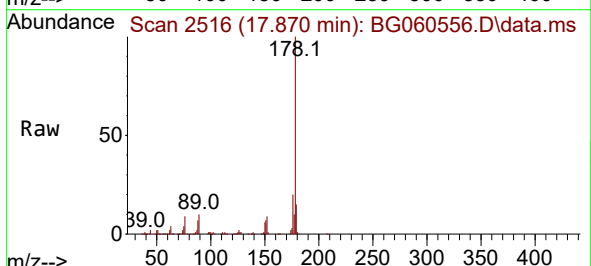
Tgt Ion:178 Resp: 318491

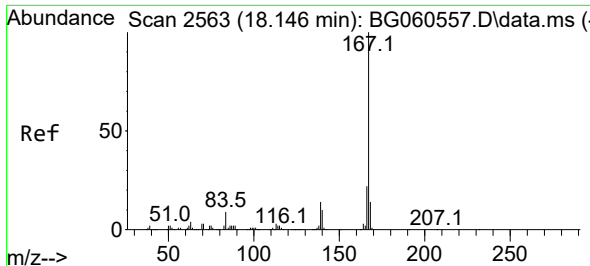
Ion Ratio Lower Upper

178 100

176 20.1 15.2 22.8

179 15.2 12.6 18.8

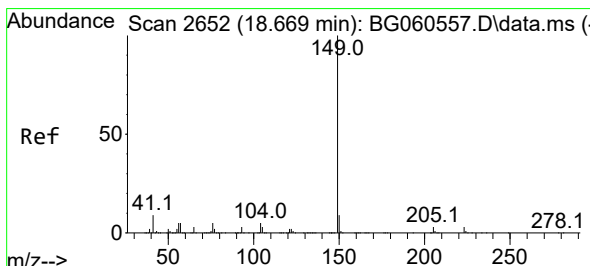
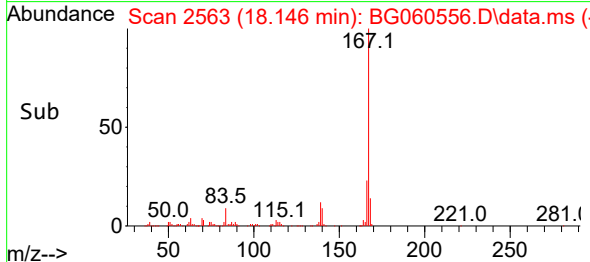
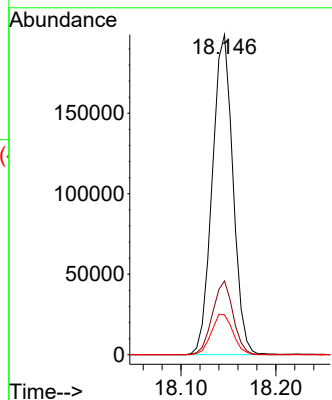
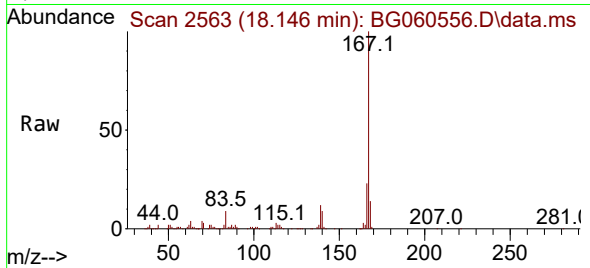




#73
 Carbazole
 Concen: 22.573 ng
 RT: 18.146 min Scan# 2563
 Delta R.T. -0.000 min
 Lab File: BG060556.D
 Acq: 6 Feb 2024 13:14

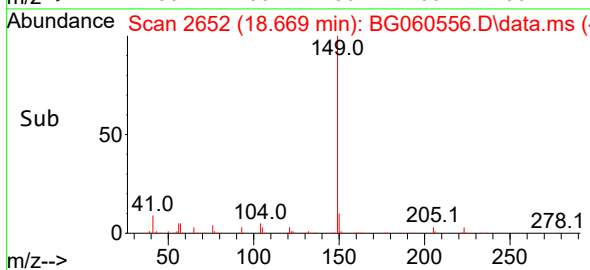
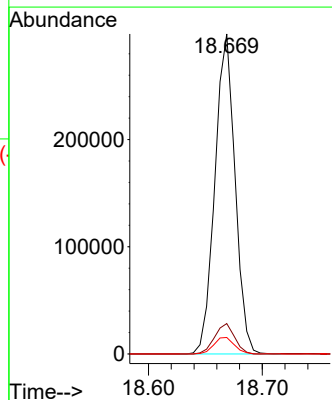
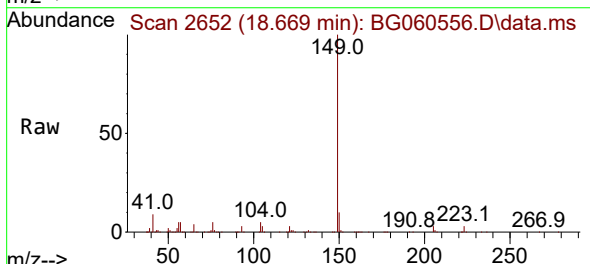
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

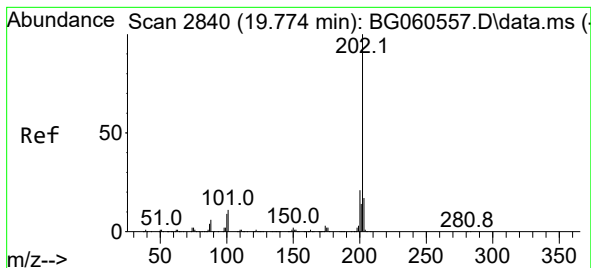
Tgt Ion:167 Resp: 301180
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.0 27.0
 139 12.4 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 26.801 ng
 RT: 18.669 min Scan# 2652
 Delta R.T. -0.000 min
 Lab File: BG060556.D
 Acq: 6 Feb 2024 13:14

Tgt Ion:149 Resp: 367942
 Ion Ratio Lower Upper
 149 100
 150 9.5 6.9 10.3
 104 5.2 4.0 6.0

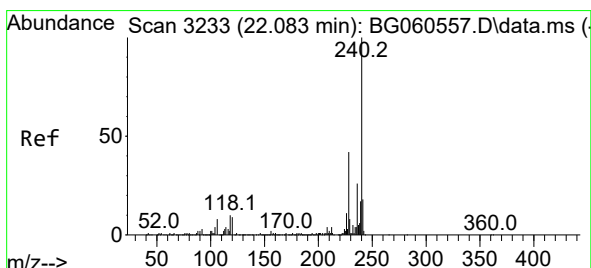
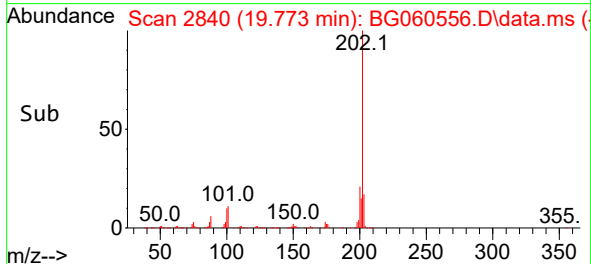
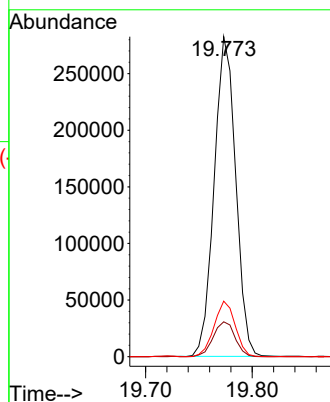
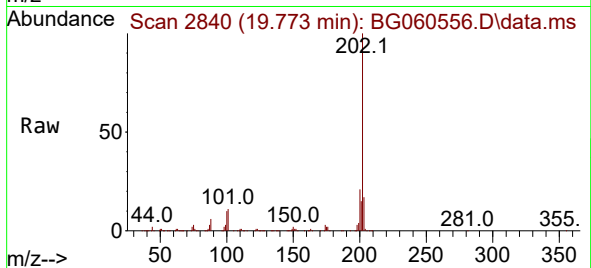




#75
Fluoranthene
Concen: 23.228 ng
RT: 19.773 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

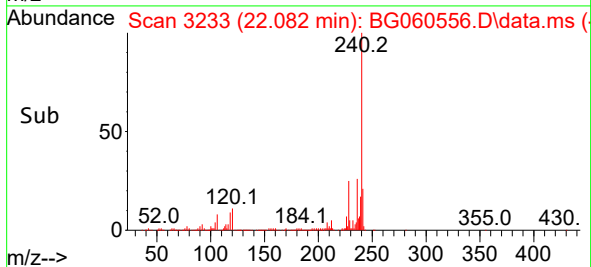
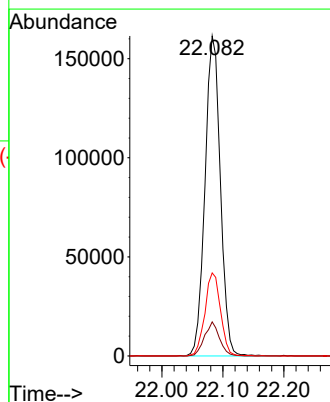
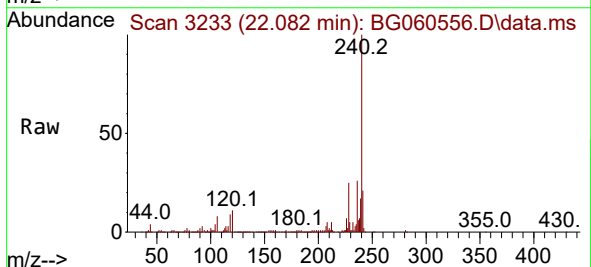
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

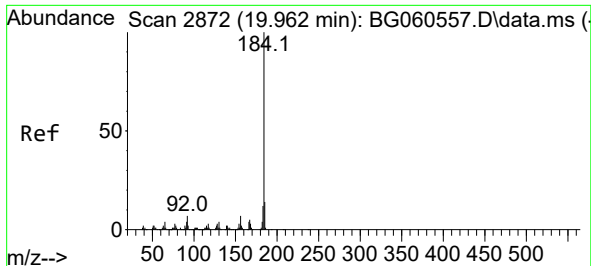
Tgt Ion:202 Resp: 395478
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.6
203 17.3 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.082 min Scan# 3233
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:240 Resp: 283277
Ion Ratio Lower Upper
240 100
120 10.6 7.4 11.2
236 26.0 20.8 31.2

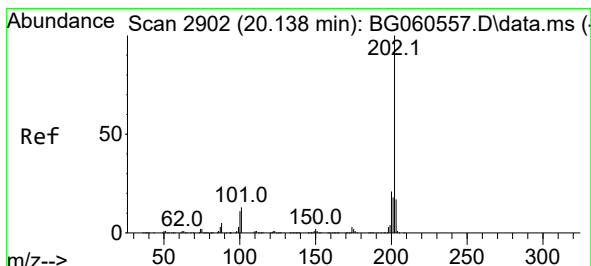
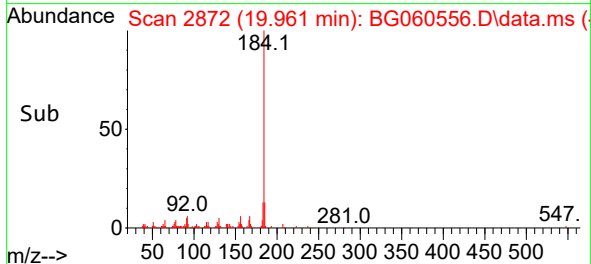
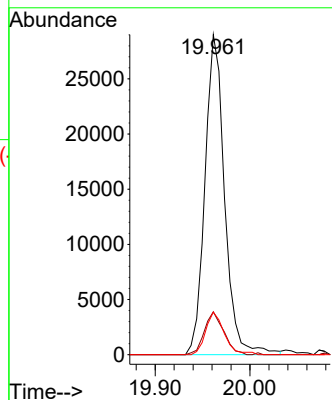
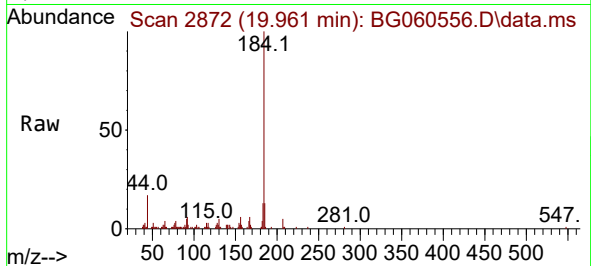




#77
Benzidine
Concen: 6.792 ng
RT: 19.961 min Scan# 2872
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

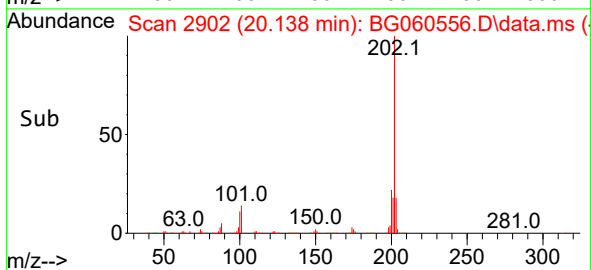
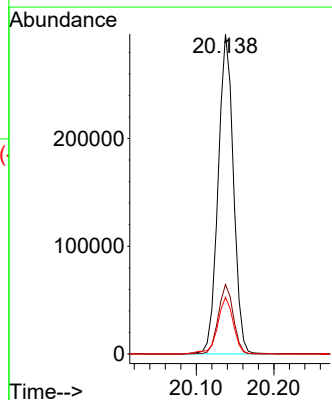
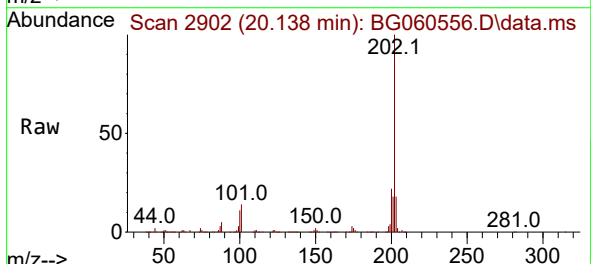
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

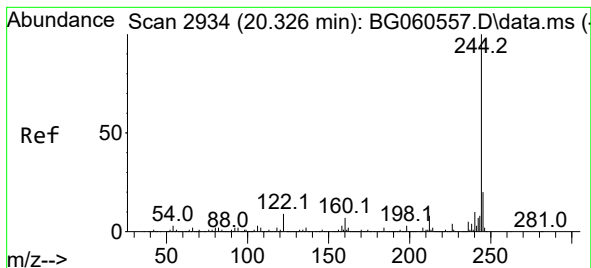
Tgt Ion:184 Resp: 41798
Ion Ratio Lower Upper
184 100
185 13.4 11.3 16.9
183 13.3 9.4 14.0



#78
Pyrene
Concen: 22.545 ng
RT: 20.138 min Scan# 2902
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:202 Resp: 407834
Ion Ratio Lower Upper
202 100
200 21.7 17.0 25.4
203 17.7 13.4 20.0





#79

Terphenyl-d14

Concen: 52.208 ng

RT: 20.326 min Scan# 2934

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

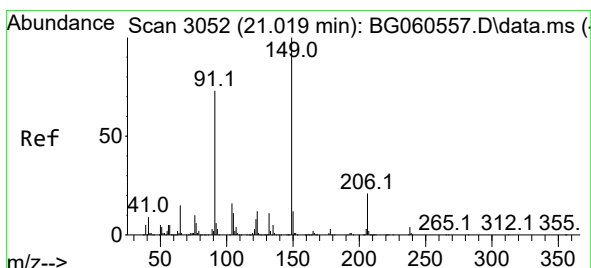
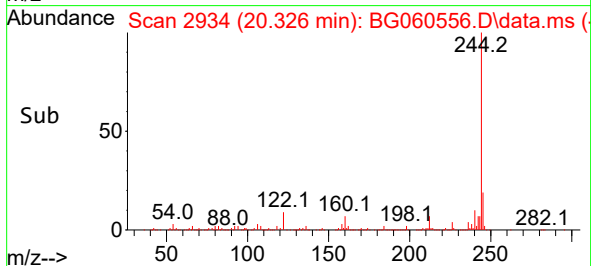
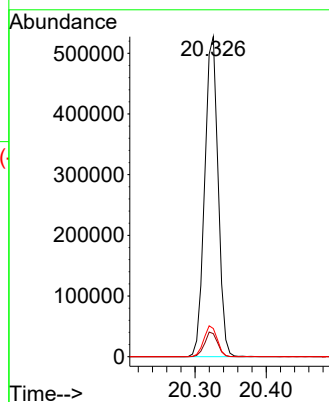
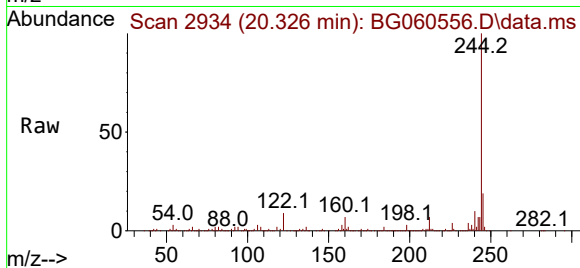
Tgt Ion:244 Resp: 693511

Ion Ratio Lower Upper

244 100

212 7.2 6.2 9.4

122 8.8 7.4 11.2



#80

Butylbenzylphthalate

Concen: 23.902 ng

RT: 21.019 min Scan# 3052

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

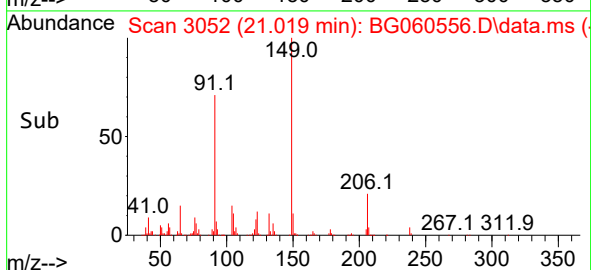
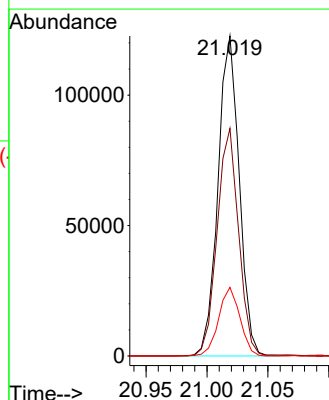
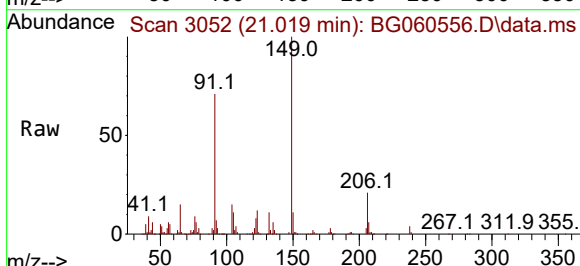
Tgt Ion:149 Resp: 148759

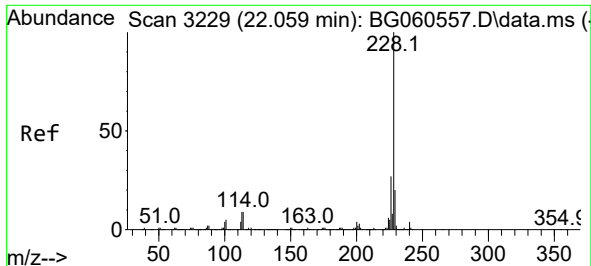
Ion Ratio Lower Upper

149 100

91 71.1 58.5 87.7

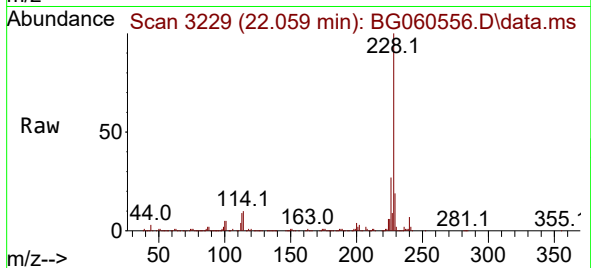
206 21.4 16.7 25.1



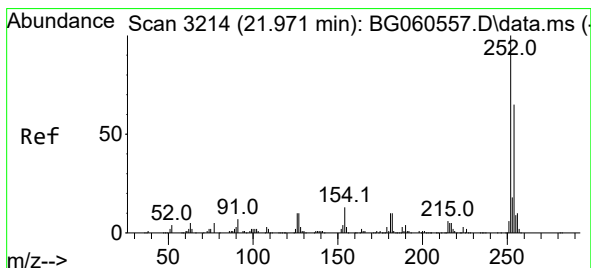
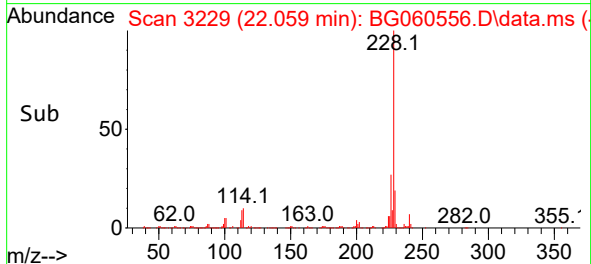
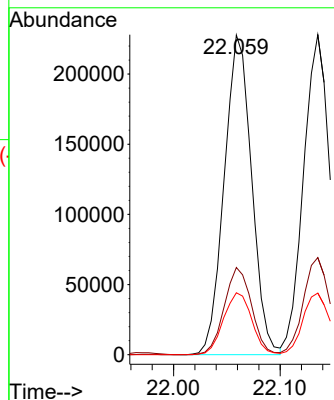


#81
Benzo(a)anthracene
Concen: 23.223 ng
RT: 22.059 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC020

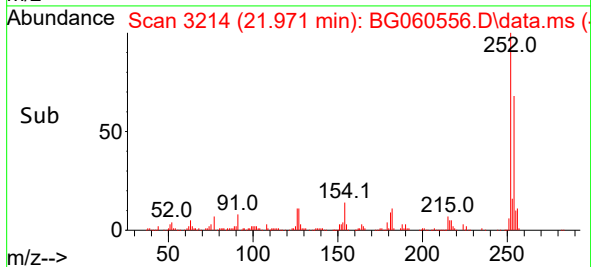
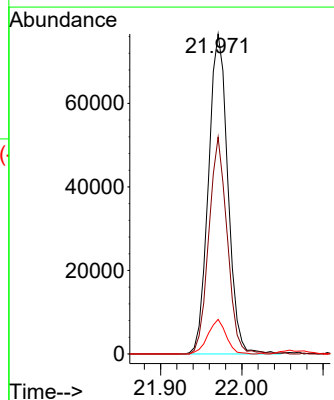
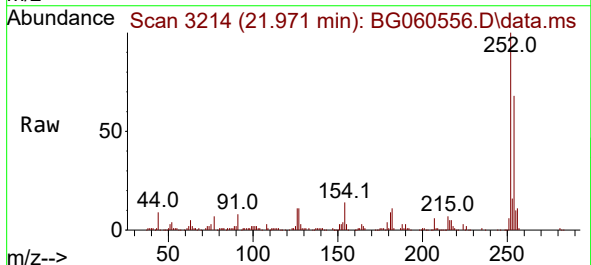


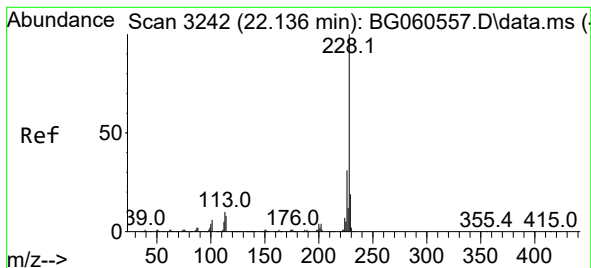
Tgt Ion:228 Resp: 407263
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.0
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 18.907 ng
RT: 21.971 min Scan# 3214
Delta R.T. -0.000 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:252 Resp: 126983
Ion Ratio Lower Upper
252 100
254 67.7 52.2 78.4
126 10.8 7.9 11.9





#83

Chrysene

Concen: 22.773 ng

RT: 22.135 min Scan# 31

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

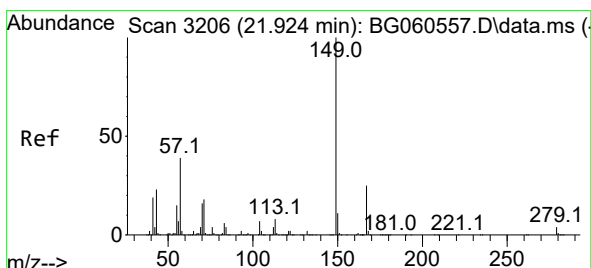
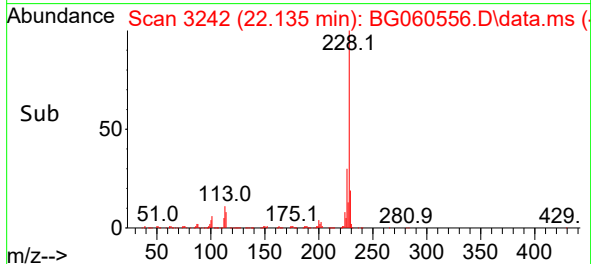
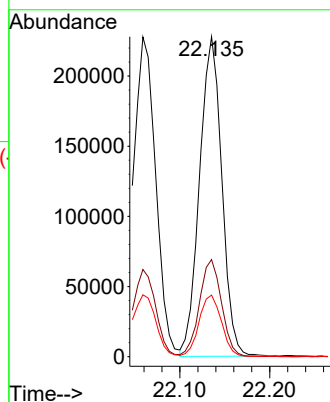
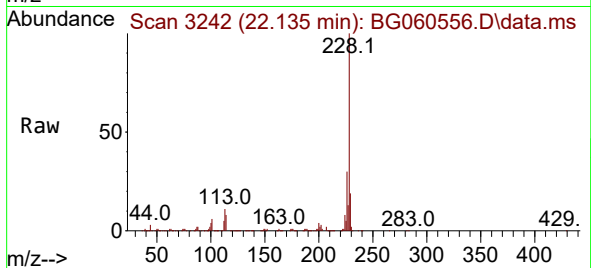
Tgt Ion:228 Resp: 392786

Ion Ratio Lower Upper

228 100

226 30.4 24.5 36.7

229 19.2 15.0 22.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 24.392 ng

RT: 21.924 min Scan# 3206

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

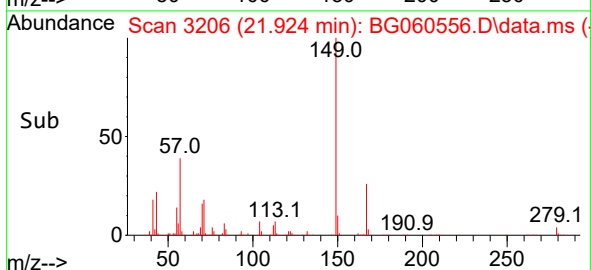
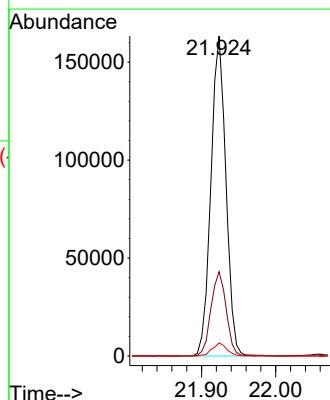
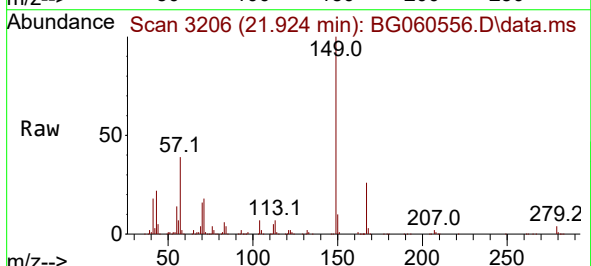
Tgt Ion:149 Resp: 229400

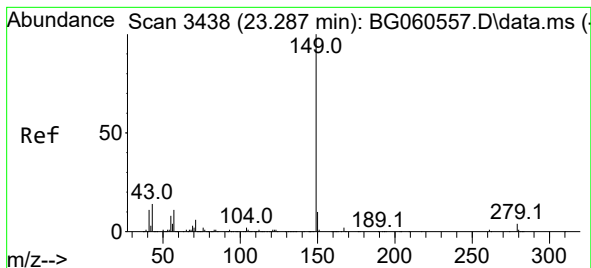
Ion Ratio Lower Upper

149 100

167 26.4 20.4 30.6

279 4.1 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 25.166 ng

RT: 23.287 min Scan# 34

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

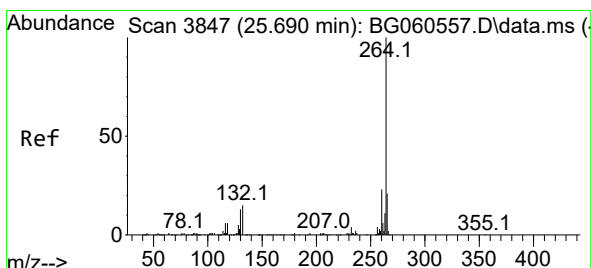
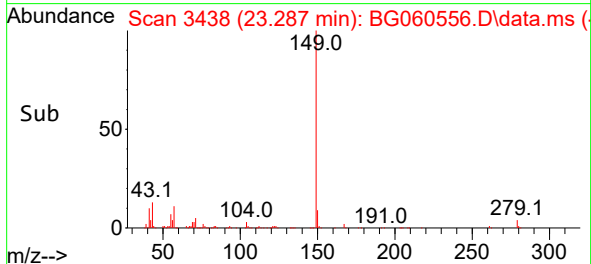
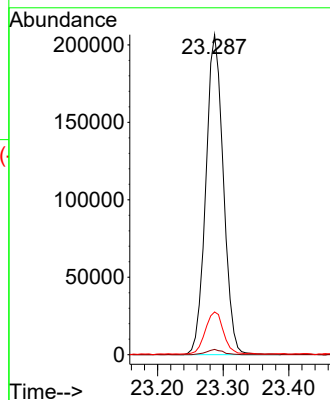
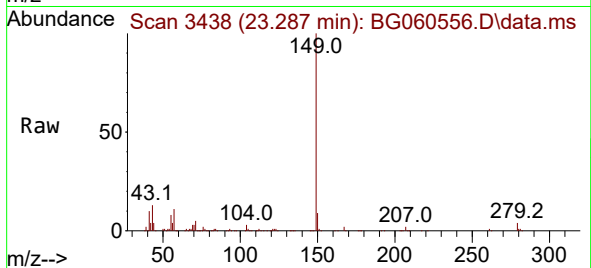
Tgt Ion:149 Resp: 383534

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 13.6 11.1 16.7



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.702 min Scan# 3849

Delta R.T. 0.011 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

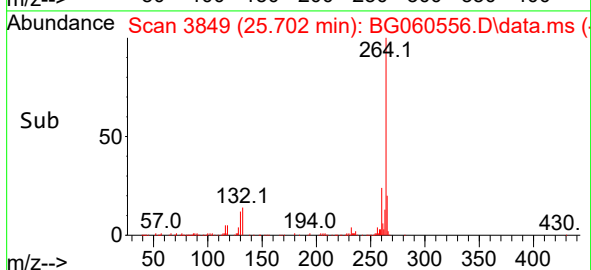
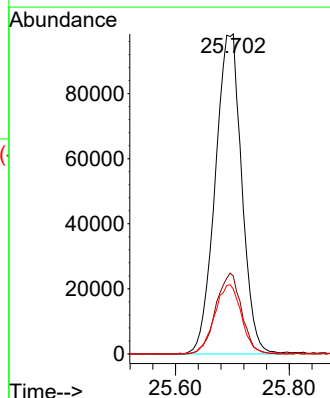
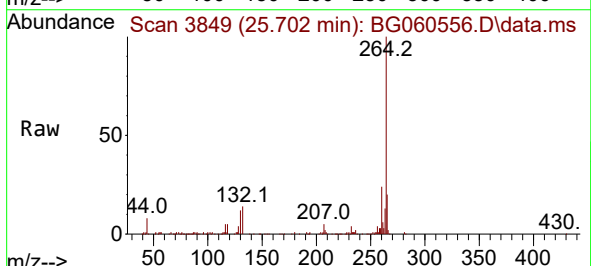
Tgt Ion:264 Resp: 318048

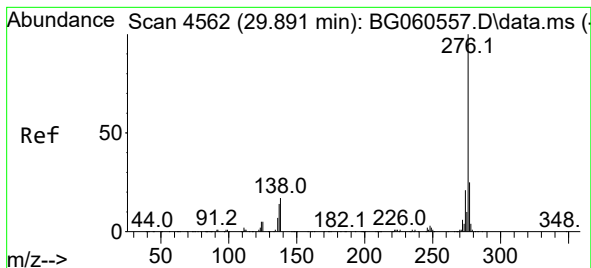
Ion Ratio Lower Upper

264 100

260 24.3 18.5 27.7

265 20.3 16.6 24.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 17.453 ng

RT: 29.885 min Scan# 4

Delta R.T. -0.006 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

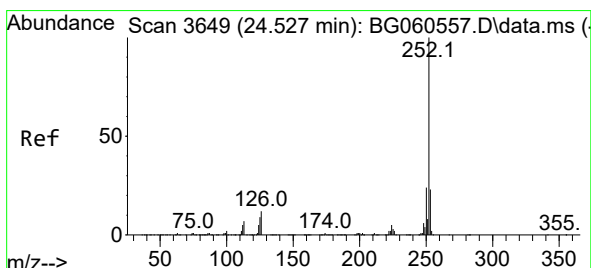
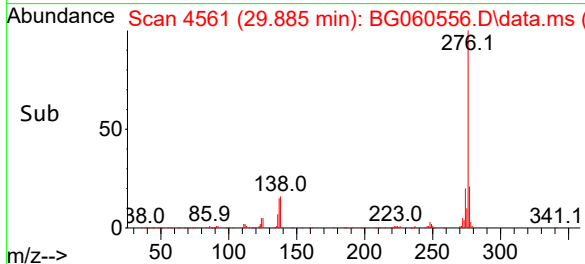
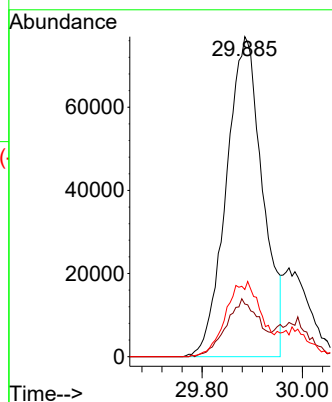
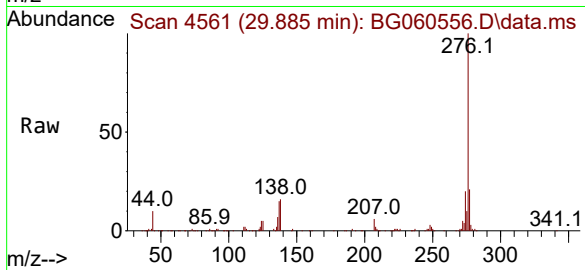
Tgt Ion:276 Resp: 385953

Ion Ratio Lower Upper

276 100

138 16.8 11.2 16.8#

277 22.9 15.8 23.8



#88

Benzo(b)fluoranthene

Concen: 22.398 ng

RT: 24.527 min Scan# 3649

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

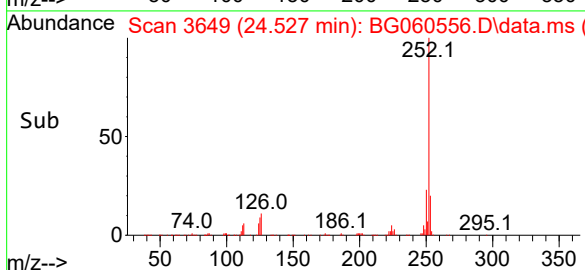
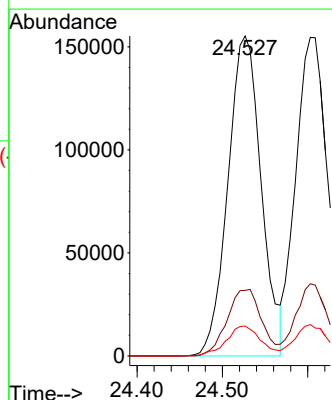
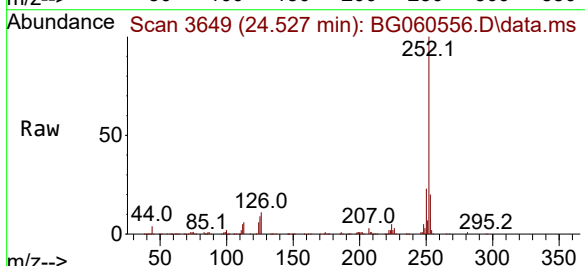
Tgt Ion:252 Resp: 420830

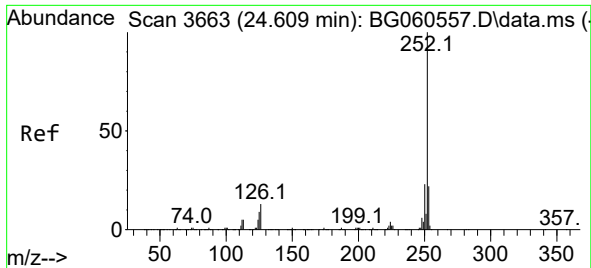
Ion Ratio Lower Upper

252 100

253 20.5 18.6 27.8

125 9.4 7.1 10.7

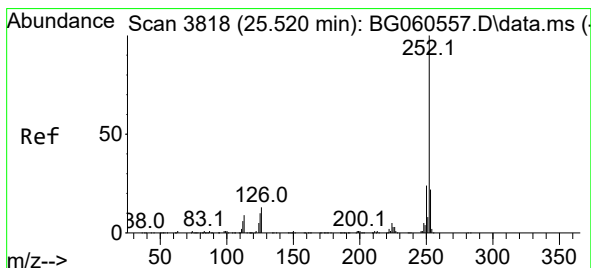
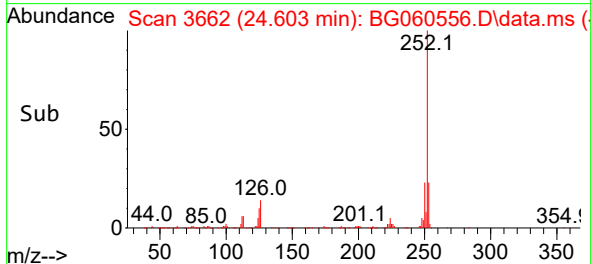
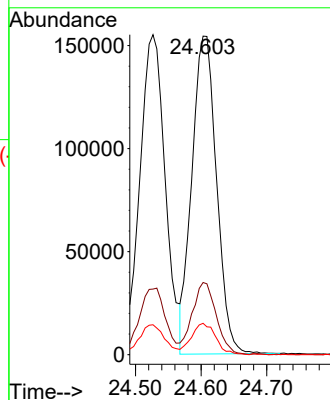
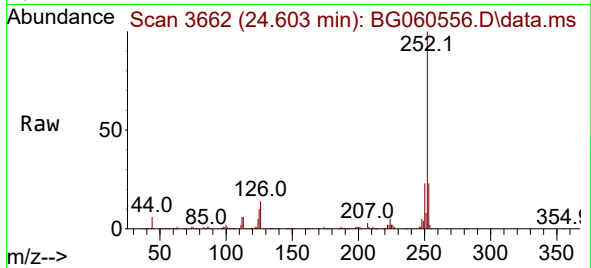




#89
Benzo(k)fluoranthene
Concen: 21.733 ng
RT: 24.603 min Scan# 30
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

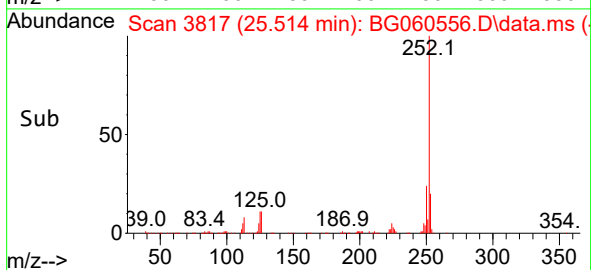
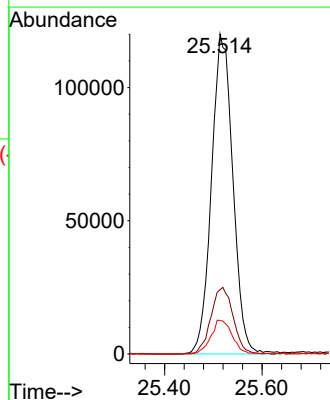
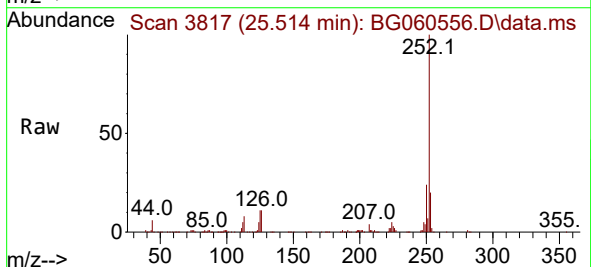
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

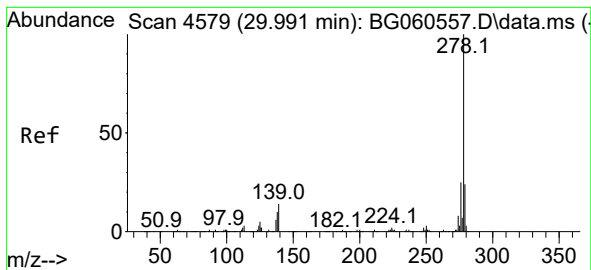
Tgt Ion:252 Resp: 402945
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 9.8 7.4 11.0



#90
Benzo(a)pyrene
Concen: 21.558 ng
RT: 25.514 min Scan# 3817
Delta R.T. -0.006 min
Lab File: BG060556.D
Acq: 6 Feb 2024 13:14

Tgt Ion:252 Resp: 365911
Ion Ratio Lower Upper
252 100
253 20.1 17.4 26.0
125 10.5 8.0 12.0





#91

Dibenzo(a,h)anthracene

Concen: 21.514 ng

RT: 29.979 min Scan# 4

Delta R.T. -0.012 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

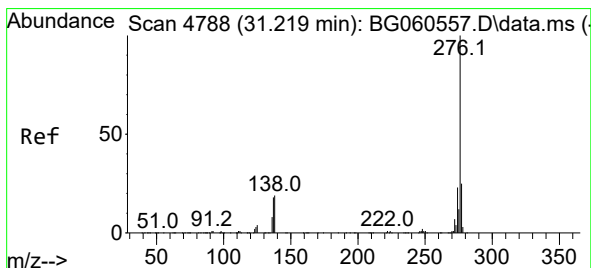
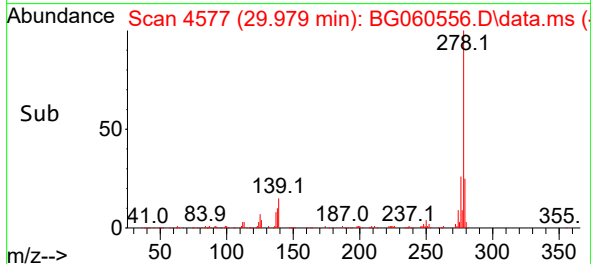
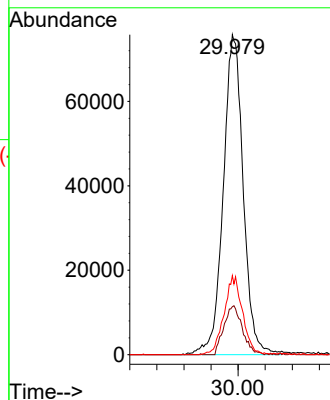
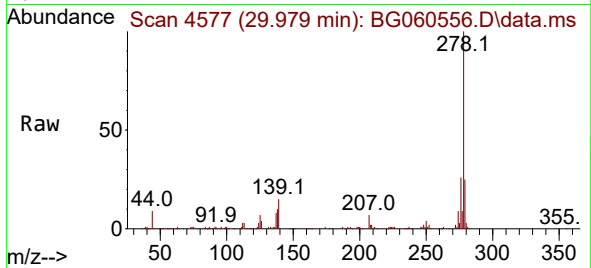
Tgt Ion:278 Resp: 388546

Ion Ratio Lower Upper

278 100

139 15.0 11.5 17.3

279 24.7 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 20.770 ng

RT: 31.219 min Scan# 4788

Delta R.T. -0.000 min

Lab File: BG060556.D

Acq: 6 Feb 2024 13:14

Tgt Ion:276 Resp: 384451

Ion Ratio Lower Upper

276 100

277 23.5 19.8 29.8

138 18.1 15.2 22.8

