

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030424\
 Data File : BF137486.D
 Acq On : 04 Mar 2024 17:49
 Operator : CG\JU
 Sample : P1662-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

Quant Time: Mar 04 23:17:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 00:26:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	244947	20.000	ng	0.00
21) Naphthalene-d8	8.134	136	973332	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	538920	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	906149	20.000	ng	0.00
76) Chrysene-d12	14.045	240	438816	20.000	ng	0.00
86) Perylene-d12	15.568	264	494518	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1864689	115.296	ng	0.02
7) Phenol-d6	6.510	99	2437365	104.405	ng	0.00
23) Nitrobenzene-d5	7.422	82	1777771	84.866	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	645001	136.287	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	2737689	79.520	ng	0.00
79) Terphenyl-d14	12.986	244	2824730	88.518	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.893	88	324760	36.724	ng	99
3) Pyridine	3.628	79	720632	33.789	ng	98
4) n-Nitrosodimethylamine	3.575	42	391290	45.506	ng	99
6) Aniline	6.534	93	513211	17.991	ng	92
8) 2-Chlorophenol	6.651	128	787027	46.137	ng	98
9) Benzaldehyde	6.416	77	312746	27.345	ng	99
10) Phenol	6.522	94	953324	37.940	ng	100
11) bis(2-Chloroethyl)ether	6.604	93	811443	44.069	ng	99
12) 1,3-Dichlorobenzene	6.798	146	717175	39.344	ng	100
13) 1,4-Dichlorobenzene	6.875	146	717230	38.457	ng	98
14) 1,2-Dichlorobenzene	7.022	146	706232	41.256	ng	99
15) Benzyl Alcohol	7.004	79	745609	51.302	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.128	45	1235123	39.023	ng	88
17) 2-Methylphenol	7.116	107	632211	39.607	ng	98
18) Hexachloroethane	7.363	117	246622	40.160	ng	99
19) n-Nitroso-di-n-propyla...	7.275	70	602477	41.792	ng	97
20) 3+4-Methylphenols	7.269	107	740232	40.492	ng	93
22) Acetophenone	7.269	105	1044081	44.334	ng	# 97
24) Nitrobenzene	7.440	77	901904	42.859	ng	99
25) Isophorone	7.675	82	1745406	43.857	ng	99
26) 2-Nitrophenol	7.751	139	395569	47.348	ng	99
27) 2,4-Dimethylphenol	7.793	122	575130	36.842	ng	99
28) bis(2-Chloroethoxy)met...	7.887	93	1040089	44.542	ng	98
29) 2,4-Dichlorophenol	7.992	162	672500	46.939	ng	98
30) 1,2,4-Trichlorobenzene	8.075	180	651881	43.237	ng	99
31) Naphthalene	8.157	128	2149261	41.156	ng	99
32) Benzoic acid	7.793	122	575130	61.879	ng	# 14
33) 4-Chloroaniline	8.210	127	163273	7.973	ng	98
34) Hexachlorobutadiene	8.269	225	361546	40.618	ng	98
35) Caprolactam	8.587	113	120897	24.886	ng	98
36) 4-Chloro-3-methylphenol	8.698	107	736926	46.016	ng	99
37) 2-Methylnaphthalene	8.845	142	1373118	41.245	ng	100
38) 1-Methylnaphthalene	8.945	142	1293338	41.252	ng	100
40) 1,2,4,5-Tetrachloroben...	9.016	216	667537	44.368	ng	99
41) Hexachlorocyclopentadiene	8.998	237	522714	84.605	ng	98
43) 2,4,6-Trichlorophenol	9.128	196	458631	46.811	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030424\
 Data File : BF137486.D
 Acq On : 04 Mar 2024 17:49
 Operator : CG\JU
 Sample : P1662-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

Quant Time: Mar 04 23:17:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 00:26:53 2024
 Response via : Initial Calibration

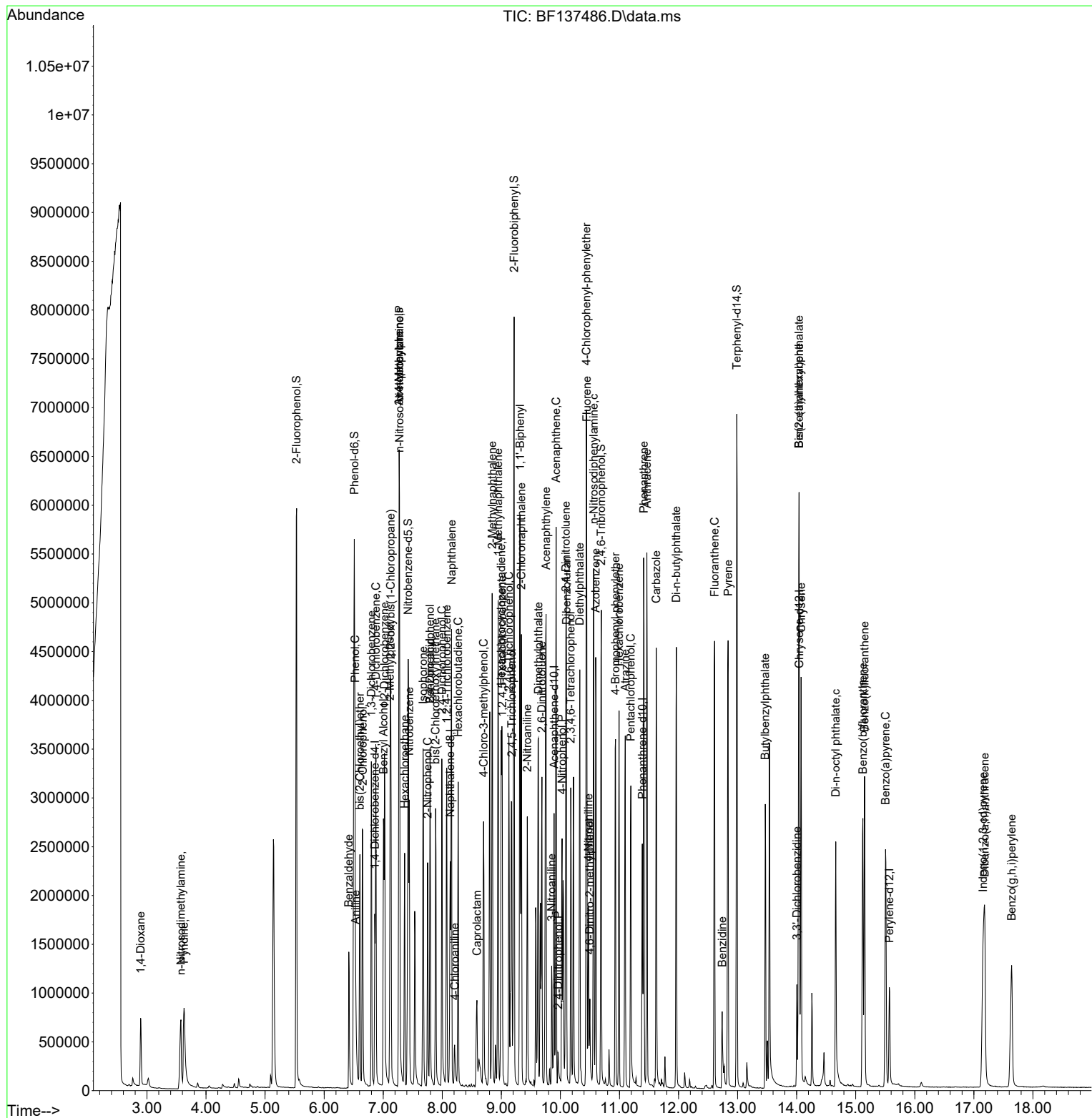
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	479858	42.517	ng	98
46) 1,1'-Biphenyl	9.316	154	1717476	43.542	ng	99
47) 2-Chloronaphthalene	9.339	162	1350420	44.905	ng	99
48) 2-Nitroaniline	9.439	65	506225	49.525	ng	92
49) Acenaphthylene	9.757	152	2142961	44.527	ng	99
50) Dimethylphthalate	9.628	163	1680248	44.789	ng	100
51) 2,6-Dinitrotoluene	9.686	165	359771	45.850	ng	95
52) Acenaphthene	9.928	154	1231676	42.868	ng	100
53) 3-Nitroaniline	9.851	138	207685	25.023	ng	99
54) 2,4-Dinitrophenol	9.963	184	59823	22.249	ng	96
55) Dibenzofuran	10.104	168	1862050	42.550	ng	98
56) 4-Nitrophenol	10.028	139	405015	69.236	ng	99
57) 2,4-Dinitrotoluene	10.092	165	446592	46.326	ng	92
58) Fluorene	10.445	166	1403668	41.766	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	391529	43.260	ng	98
60) Diethylphthalate	10.328	149	1562047	44.093	ng	100
61) 4-Chlorophenyl-phenyle...	10.439	204	688096	41.776	ng	95
62) 4-Nitroaniline	10.475	138	313224	43.909	ng	99
63) Azobenzene	10.598	77	1800290	44.132	ng	97
65) 4,6-Dinitro-2-methylph...	10.498	198	93914	18.595	ng	98
66) n-Nitrosodiphenylamine	10.563	169	1316321	45.112	ng	99
67) 4-Bromophenyl-phenylether	10.933	248	452385	45.836	ng	96
68) Hexachlorobenzene	10.992	284	493306	49.487	ng	95
69) Atrazine	11.098	200	430521	48.535	ng	97
70) Pentachlorophenol	11.192	266	399175	66.241	ng	99
71) Phenanthrene	11.410	178	2131180	43.216	ng	99
72) Anthracene	11.463	178	2209985	43.634	ng	100
73) Carbazole	11.622	167	1933991	44.578	ng	99
74) Di-n-butylphthalate	11.963	149	2342617	45.384	ng	99
75) Fluoranthene	12.610	202	1989865	41.280	ng	97
77) Benzidine	12.739	184	409787	38.159	ng	98
78) Pyrene	12.839	202	1990443	46.227	ng	99
80) Butylbenzylphthalate	13.469	149	635767	57.816	ng	97
81) Benzo(a)anthracene	14.039	228	1457157	47.378	ng	99
82) 3,3'-Dichlorobenzidine	14.004	252	233943	28.563	ng	99
83) Chrysene	14.074	228	1456155	46.844	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	813910	58.234	ng	98
85) Di-n-octyl phthalate	14.663	149	1471673	53.859	ng	100
87) Indeno(1,2,3-cd)pyrene	17.157	276	1492478	45.862	ng	98
88) Benzo(b)fluoranthene	15.121	252	1399914	47.856	ng	98
89) Benzo(k)fluoranthene	15.151	252	1405773	44.741	ng	99
90) Benzo(a)pyrene	15.504	252	1325572	45.984	ng	99
91) Dibenzo(a,h)anthracene	17.186	278	1175868	44.542	ng	98
92) Benzo(g,h,i)perylene	17.639	276	1129525	41.662	ng	98

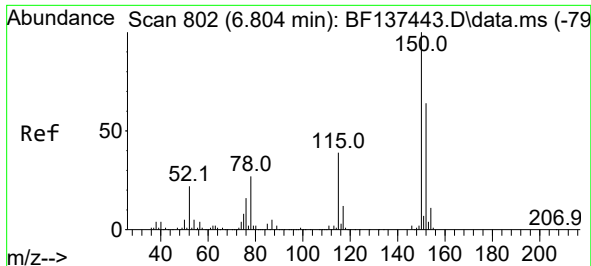
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030424\
 Data File : BF137486.D
 Acq On : 04 Mar 2024 17:49
 Operator : CG\JU
 Sample : P1662-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

Quant Time: Mar 04 23:17:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 00:26:53 2024
 Response via : Initial Calibration

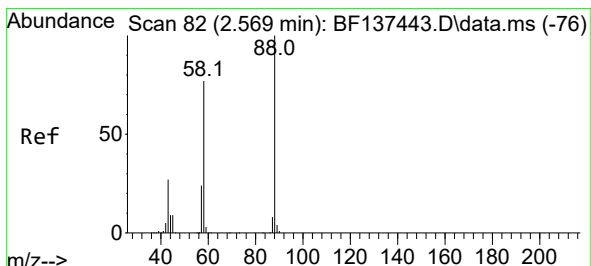
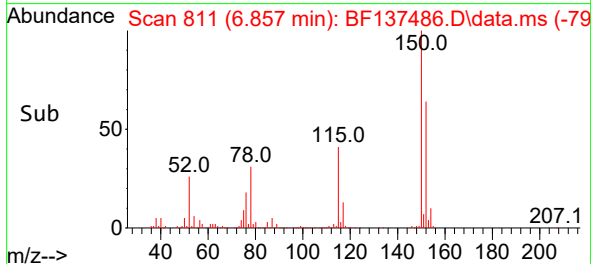
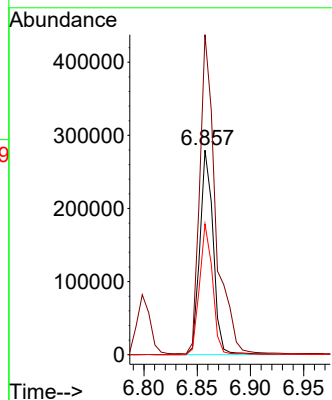
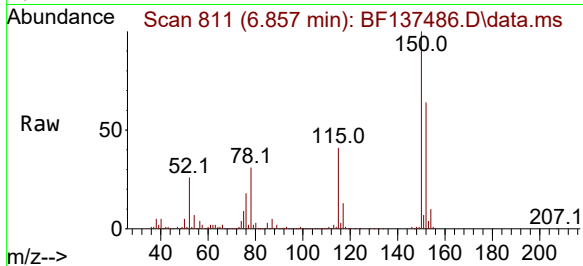




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

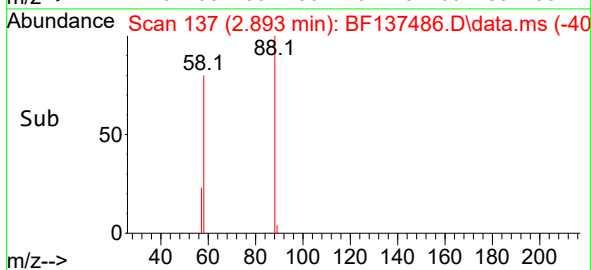
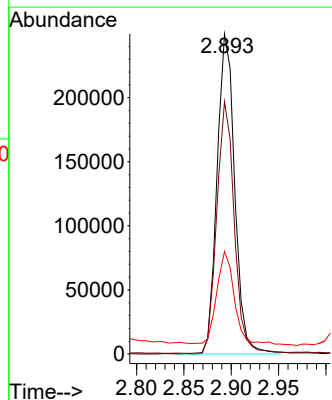
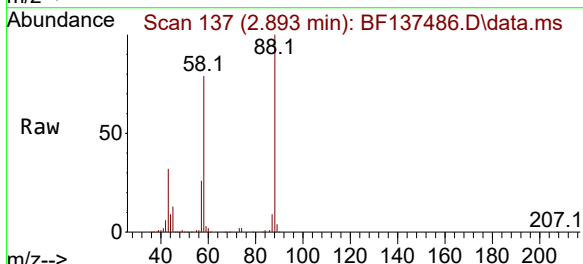
Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

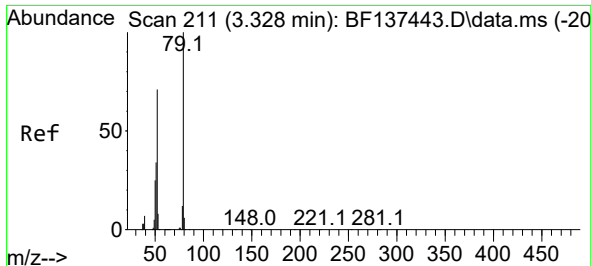
Tgt Ion:152 Resp: 244947
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.8 188.6
 115 64.0 48.8 73.2



#2
 1,4-Dioxane
 Concen: 36.724 ng
 RT: 2.893 min Scan# 137
 Delta R.T. 0.218 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

Tgt Ion: 88 Resp: 324760
 Ion Ratio Lower Upper
 88 100
 58 77.7 61.8 92.8
 43 28.3 22.2 33.4

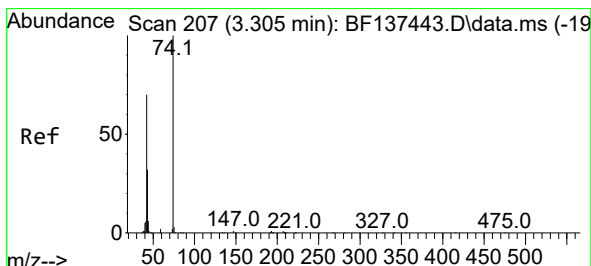
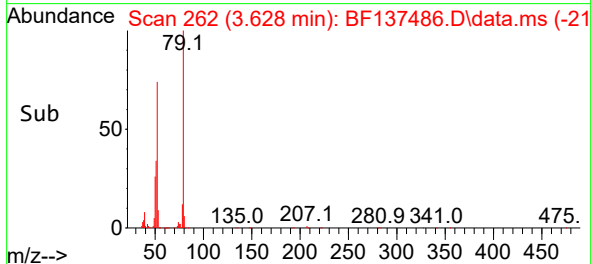
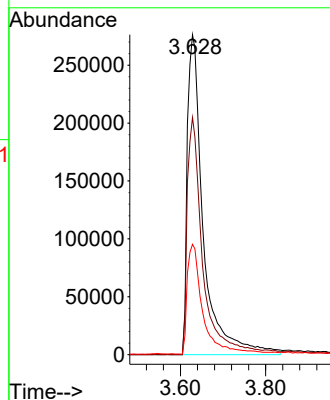
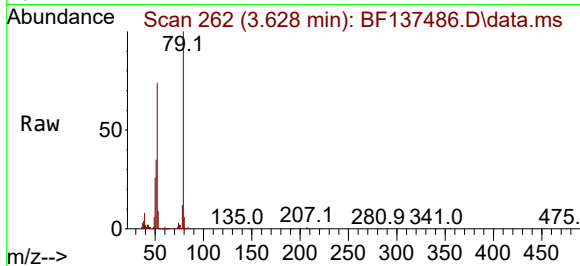




#3
Pyridine
Concen: 33.789 ng
RT: 3.628 min Scan# 211
Delta R.T. 0.165 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

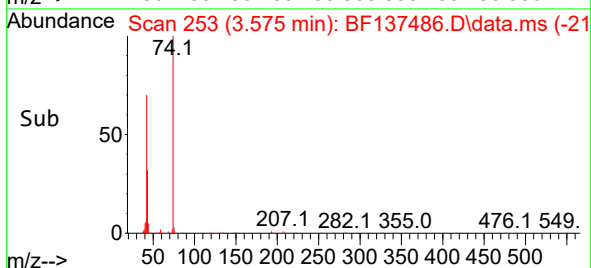
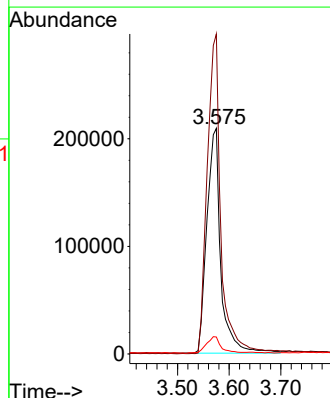
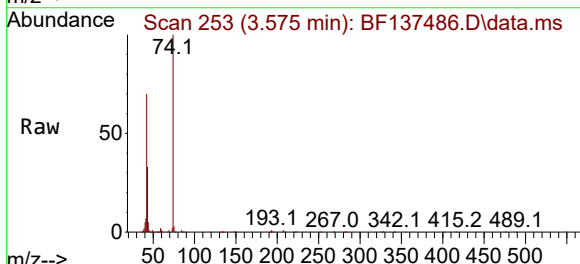
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

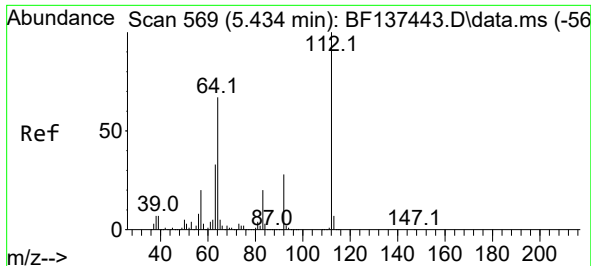
Tgt Ion: 79 Resp: 720632
Ion Ratio Lower Upper
79 100
52 74.2 57.0 85.4
51 34.5 27.5 41.3



#4
n-Nitrosodimethylamine
Concen: 45.506 ng
RT: 3.575 min Scan# 253
Delta R.T. 0.130 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 42 Resp: 391290
Ion Ratio Lower Upper
42 100
74 141.9 114.0 171.0
44 7.5 7.0 10.4

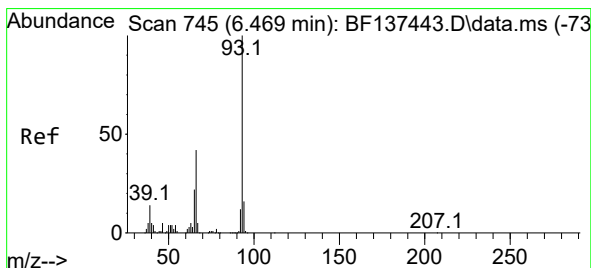
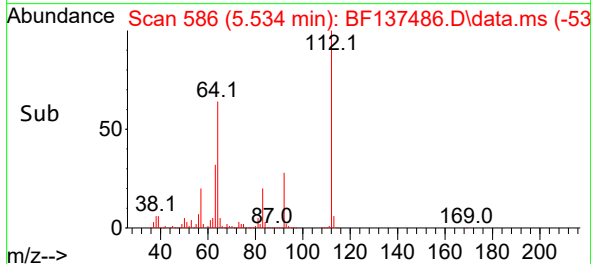
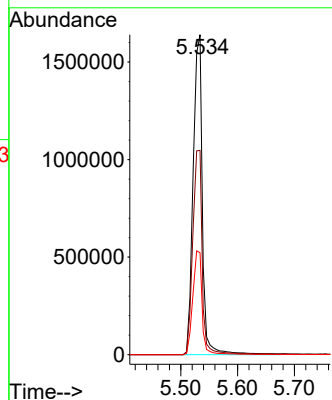
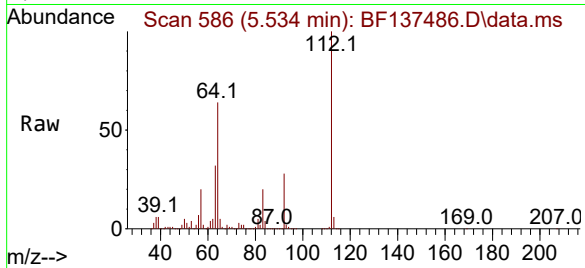




#5
2-Fluorophenol
Concen: 115.296 ng
RT: 5.534 min Scan# 511
Delta R.T. 0.024 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

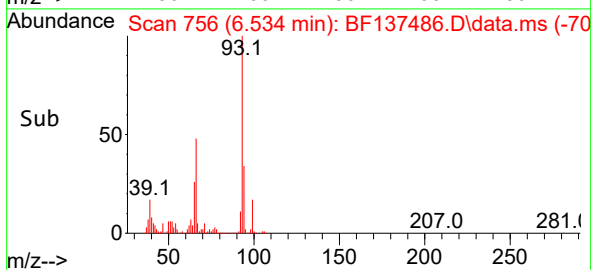
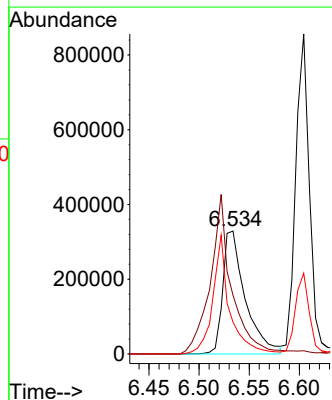
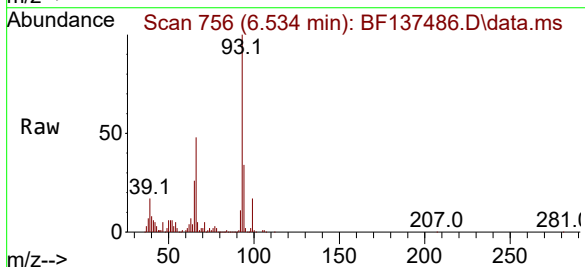
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

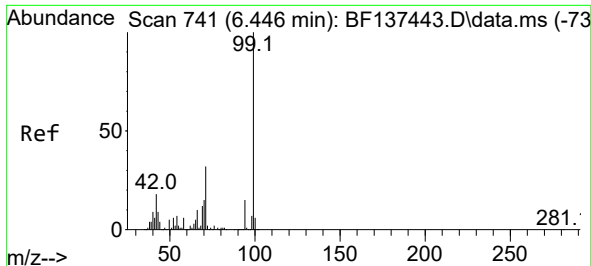
Tgt Ion:112 Resp: 1864689
Ion Ratio Lower Upper
112 100
64 63.8 53.4 80.2
63 31.9 26.2 39.2



#6
Aniline
Concen: 17.991 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 93 Resp: 513211
Ion Ratio Lower Upper
93 100
66 47.8 34.0 51.0
65 25.9 17.8 26.8

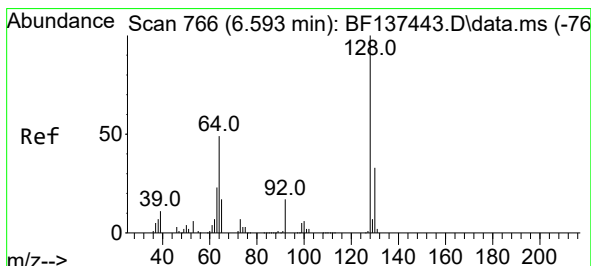
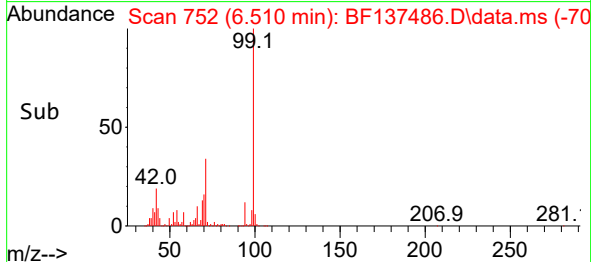
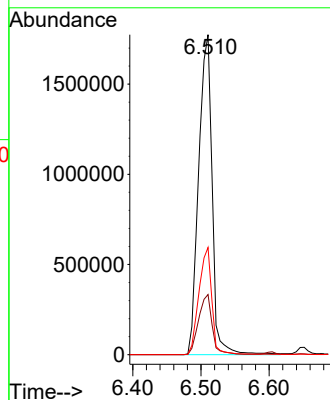
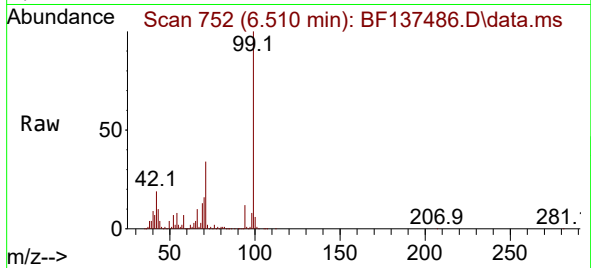




#7
Phenol-d6
Concen: 104.405 ng
RT: 6.510 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

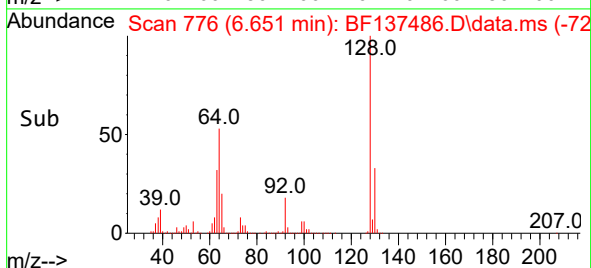
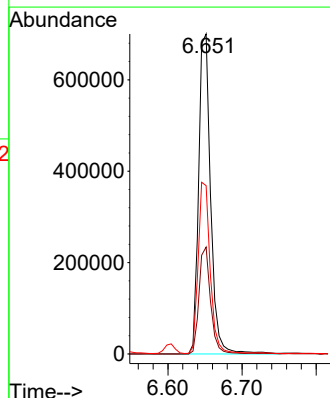
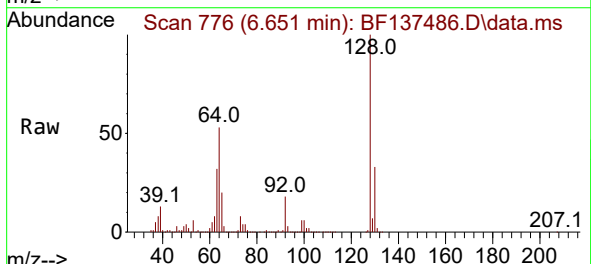
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

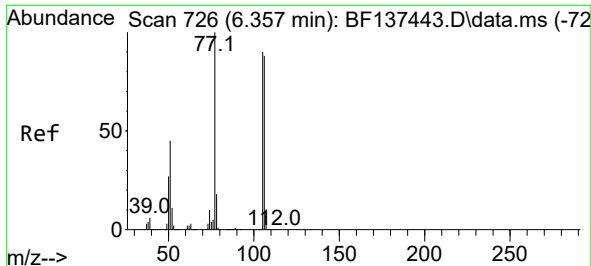
Tgt Ion: 99 Resp: 2437365
Ion Ratio Lower Upper
99 100
42 18.8 14.6 21.8
71 33.5 25.3 37.9



#8
2-Chlorophenol
Concen: 46.137 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:128 Resp: 787027
Ion Ratio Lower Upper
128 100
130 33.4 13.4 53.4
64 52.6 30.0 70.0

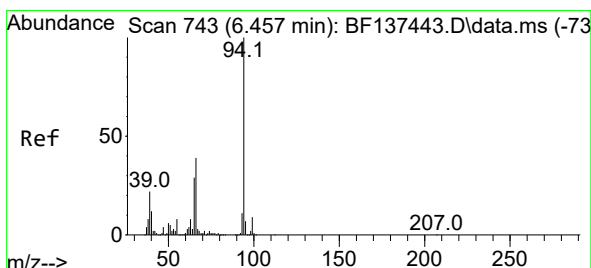
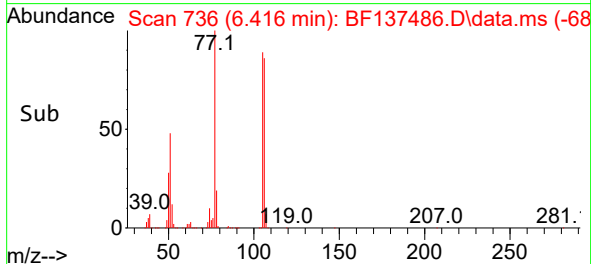
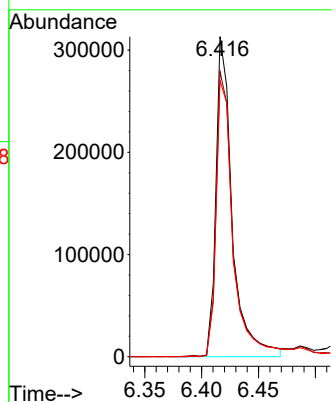
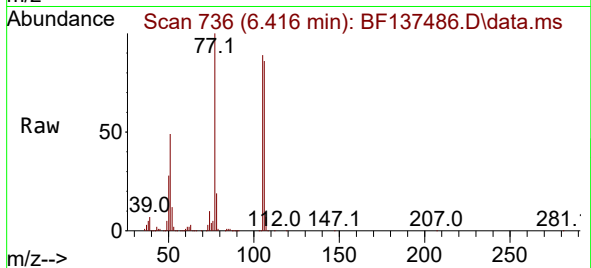




#9
Benzaldehyde
Concen: 27.345 ng
RT: 6.416 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

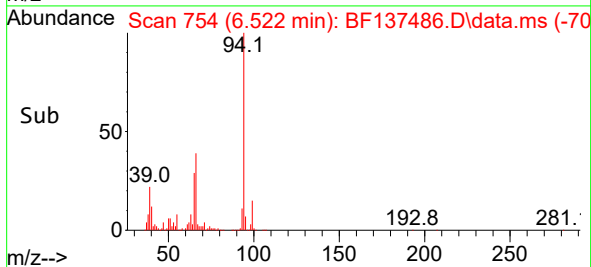
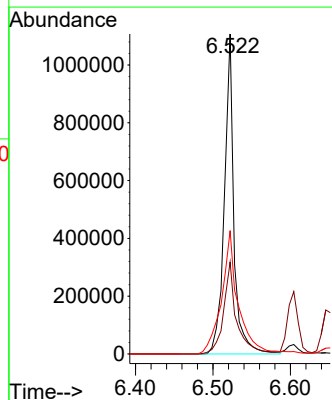
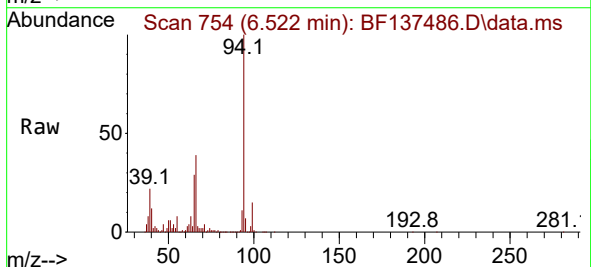
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

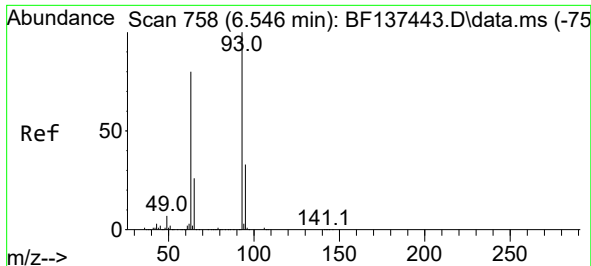
Tgt Ion: 77 Resp: 312746
Ion Ratio Lower Upper
77 100
105 89.1 69.8 109.8
106 86.3 67.8 107.8



#10
Phenol
Concen: 37.940 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 94 Resp: 953324
Ion Ratio Lower Upper
94 100
65 28.7 8.7 48.7
66 38.6 18.6 58.6

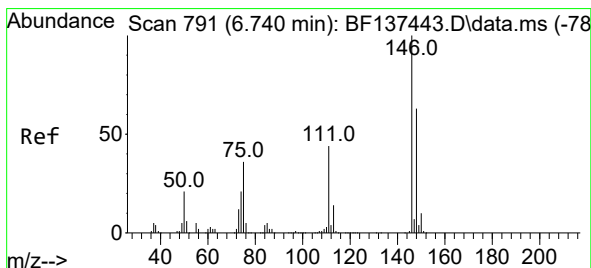
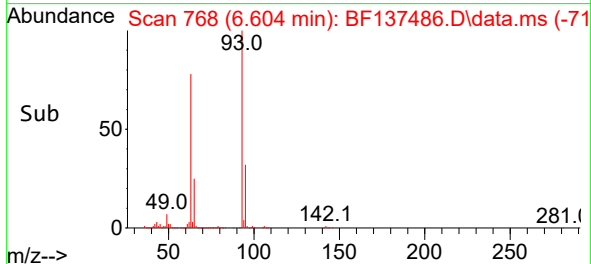
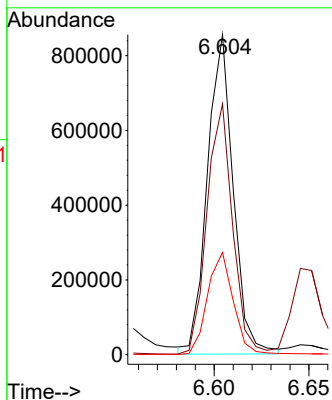
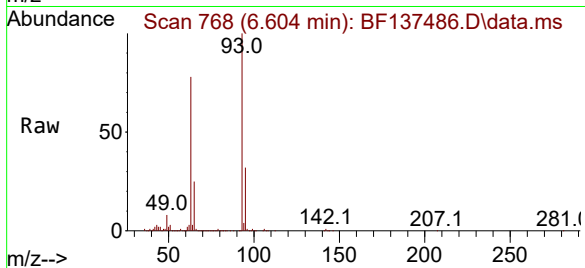




#11
bis(2-Chloroethyl)ether
Concen: 44.069 ng
RT: 6.604 min Scan# 701
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

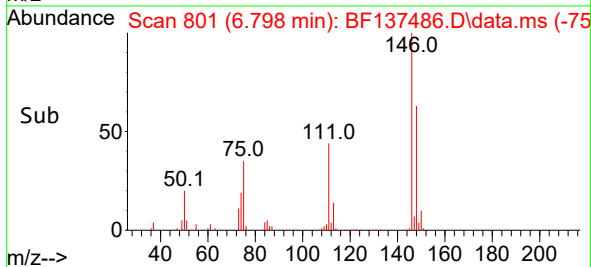
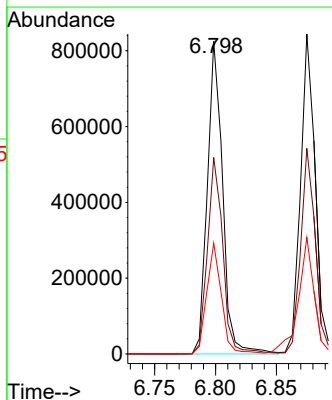
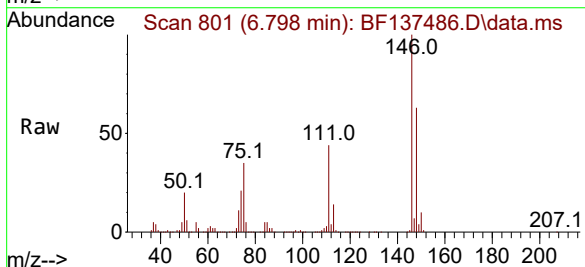
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

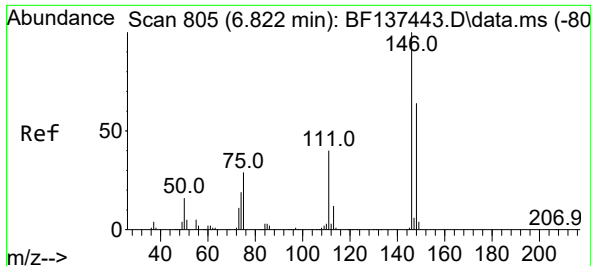
Tgt Ion: 93 Resp: 811443
Ion Ratio Lower Upper
93 100
63 78.4 58.9 98.9
95 31.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.344 ng
RT: 6.798 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:146 Resp: 717175
Ion Ratio Lower Upper
146 100
148 62.9 50.3 75.5
75 35.5 29.0 43.4





#13

1,4-Dichlorobenzene

Concen: 38.457 ng

RT: 6.875 min Scan# 814

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

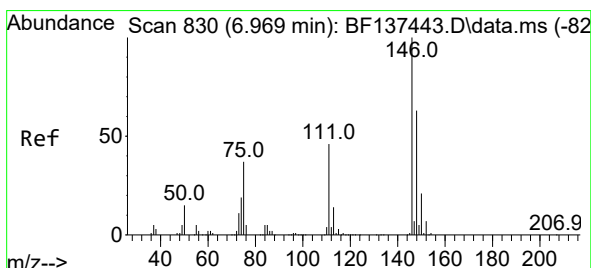
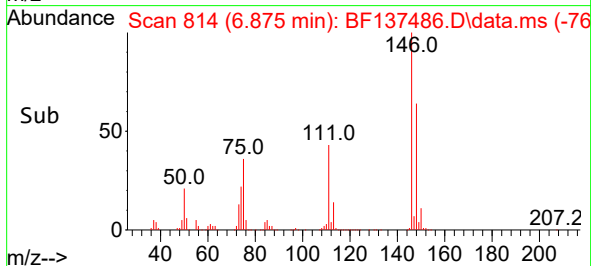
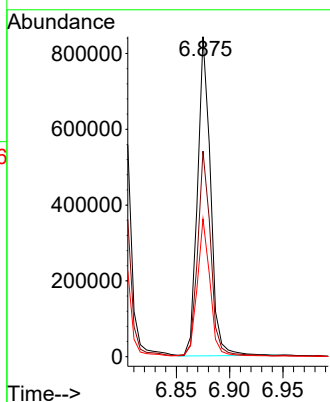
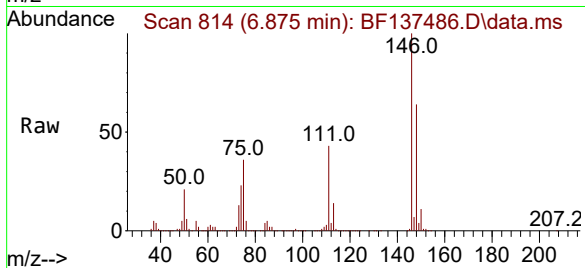
Tgt Ion:146 Resp: 717230

Ion Ratio Lower Upper

146 100

148 64.3 51.2 76.8

111 43.0 32.4 48.6



#14

1,2-Dichlorobenzene

Concen: 41.256 ng

RT: 7.022 min Scan# 839

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

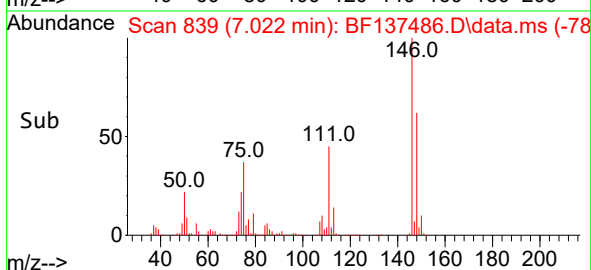
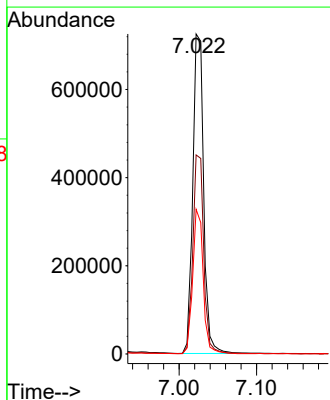
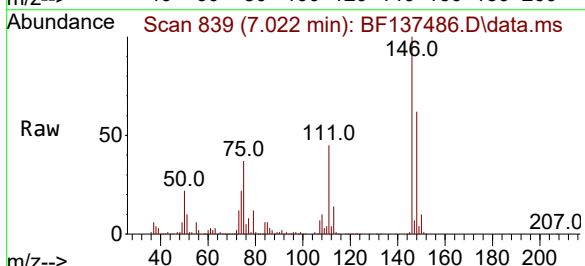
Tgt Ion:146 Resp: 706232

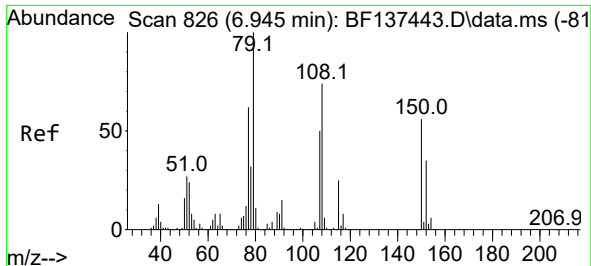
Ion Ratio Lower Upper

146 100

148 62.2 50.0 75.0

111 45.2 36.8 55.2

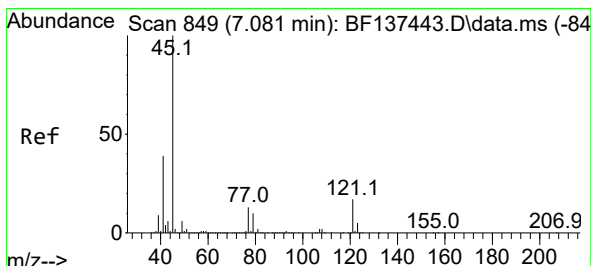
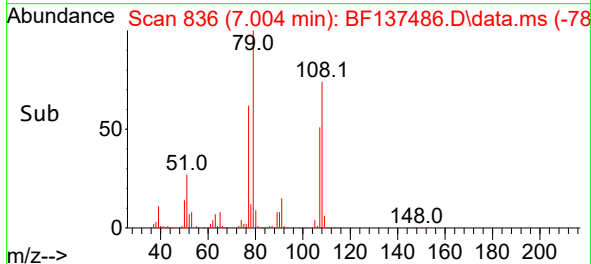
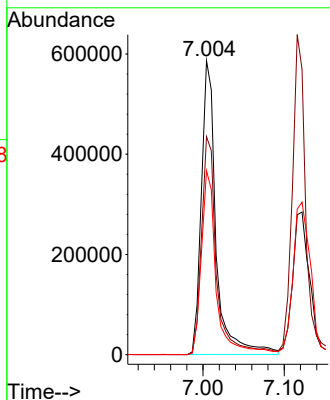
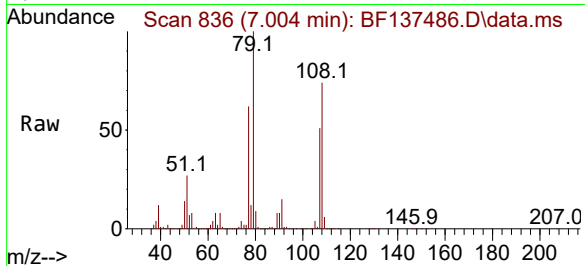




#15
Benzyl Alcohol
Concen: 51.302 ng
RT: 7.004 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

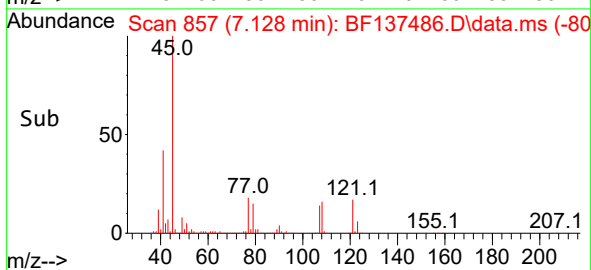
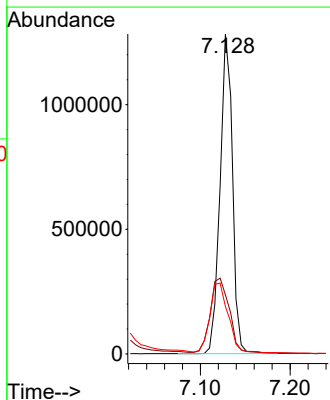
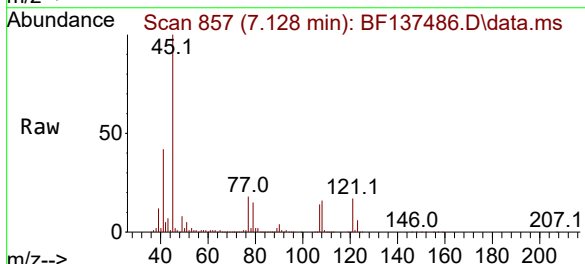
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

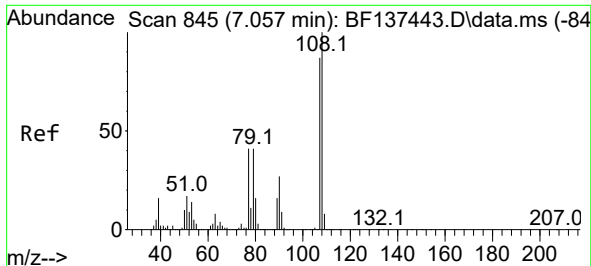
Tgt Ion: 79 Resp: 745609
Ion Ratio Lower Upper
79 100
108 74.1 59.5 89.3
77 62.5 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.023 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.012 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 45 Resp: 1235123
Ion Ratio Lower Upper
45 100
77 18.5 0.0 33.4
79 14.9 0.0 30.9

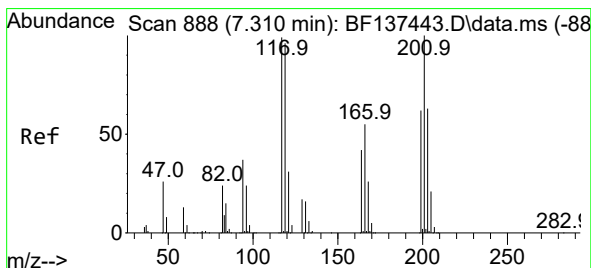
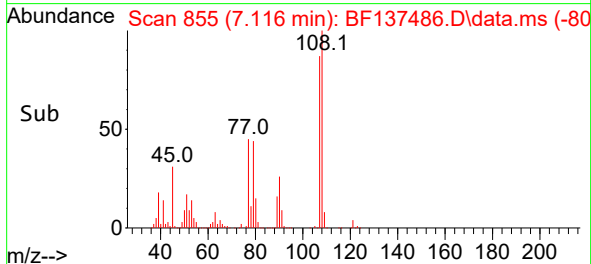
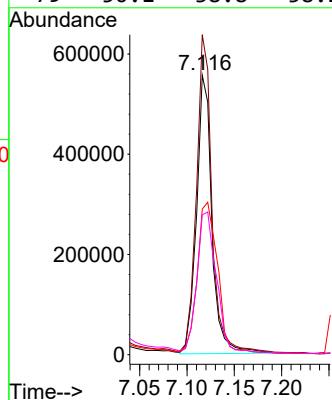
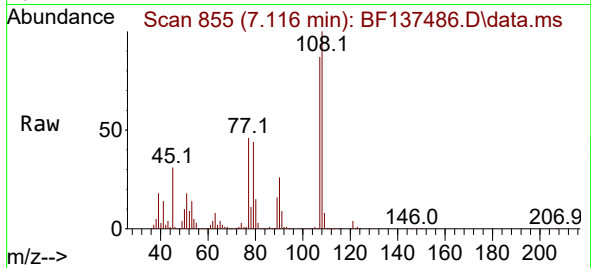




#17
2-Methylphenol
Concen: 39.607 ng
RT: 7.116 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

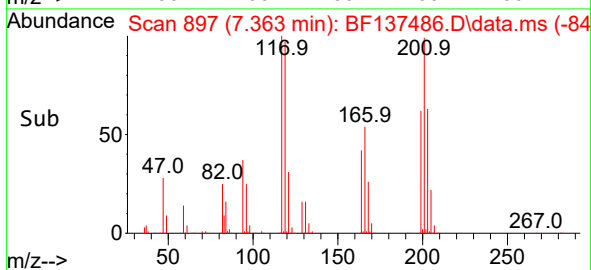
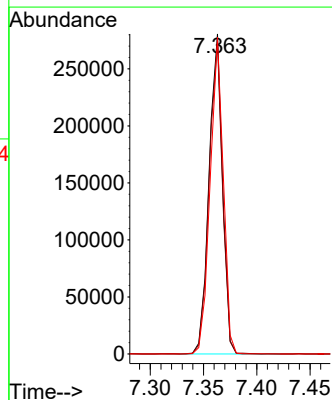
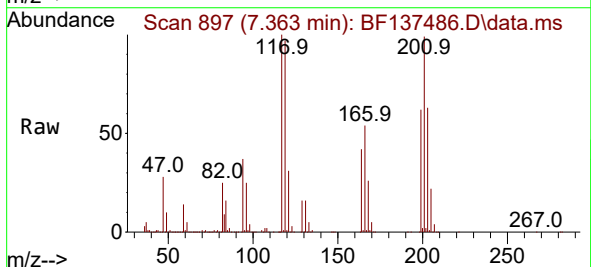
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

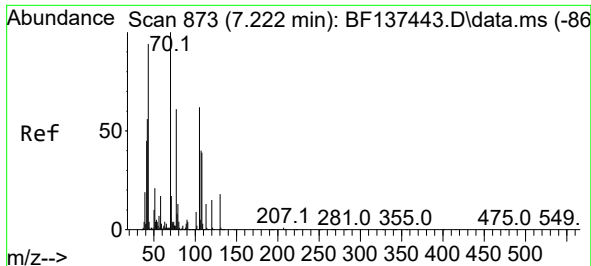
Tgt Ion:107 Resp: 632211
Ion Ratio Lower Upper
107 100
108 114.5 92.2 138.4
77 52.1 38.6 57.8
79 50.1 38.8 58.2



#18
Hexachloroethane
Concen: 40.160 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:117 Resp: 246622
Ion Ratio Lower Upper
117 100
119 97.3 77.5 116.3
201 99.0 80.6 121.0

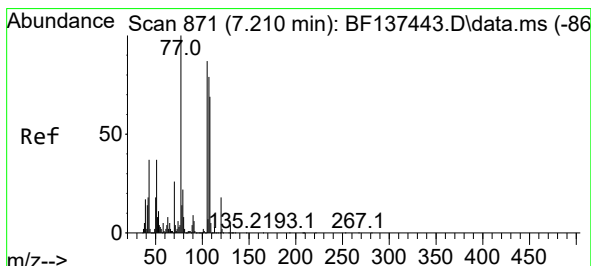
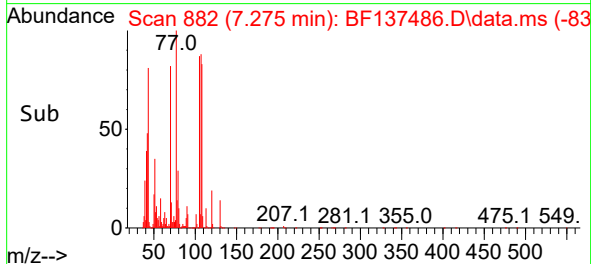
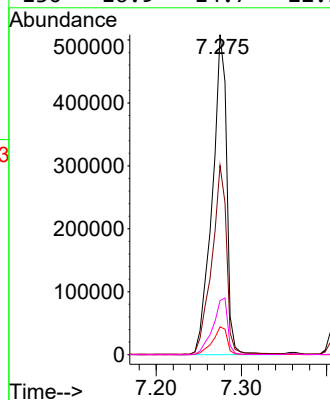
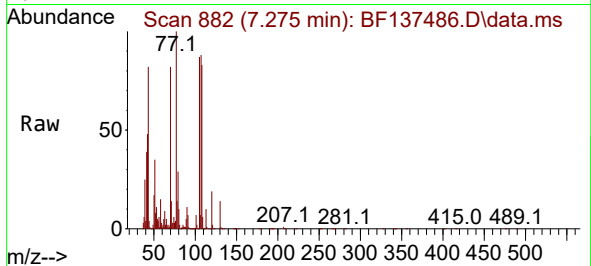




#19
n-Nitroso-di-n-propylamine
Concen: 41.792 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

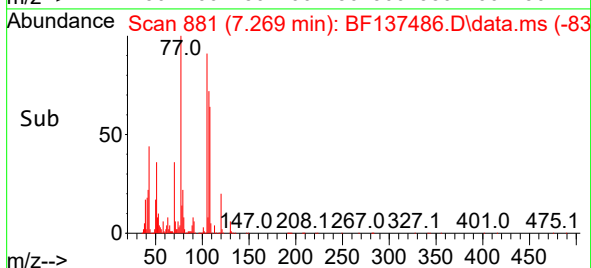
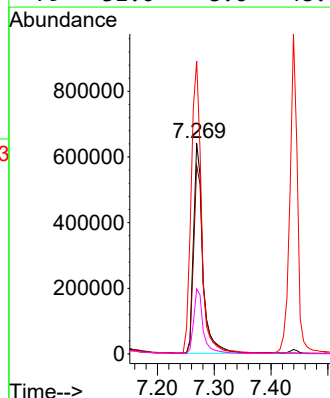
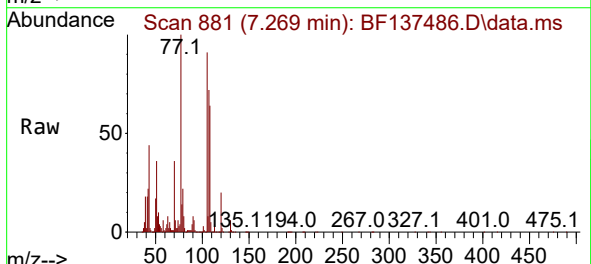
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

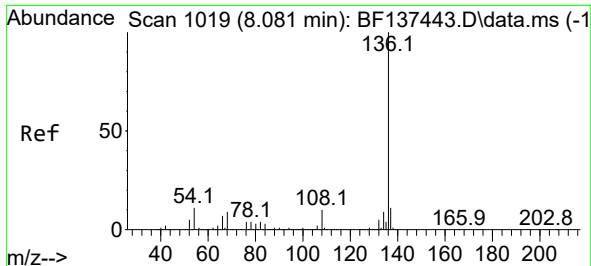
Tgt Ion: 70 Resp: 602477
Ion Ratio Lower Upper
70 100
42 59.1 45.2 67.8
101 8.7 7.3 10.9
130 16.9 14.7 22.1



#20
3+4-Methylphenols
Concen: 40.492 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 107 Resp: 740232
Ion Ratio Lower Upper
107 100
108 89.4 67.6 107.6
77 139.1 107.1 147.1
79 31.0 8.6 48.6

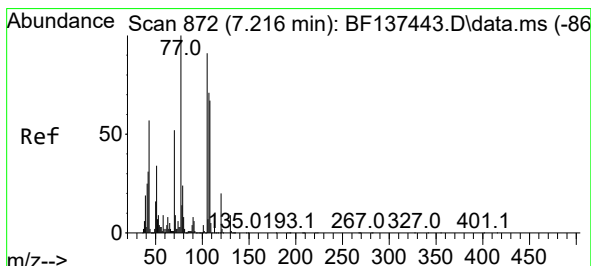
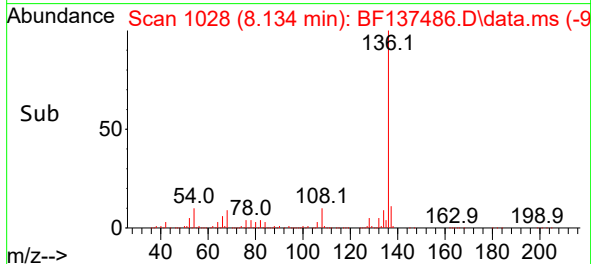
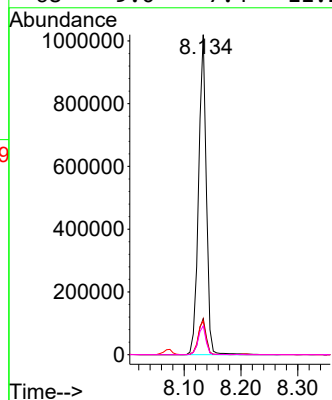
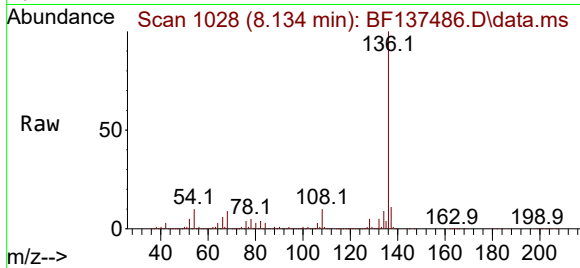




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

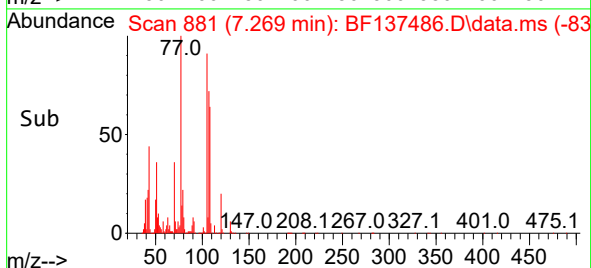
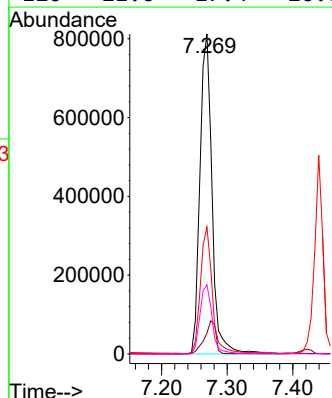
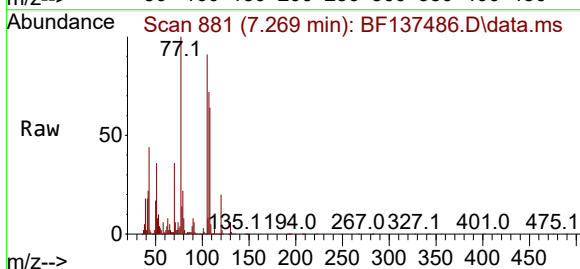
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

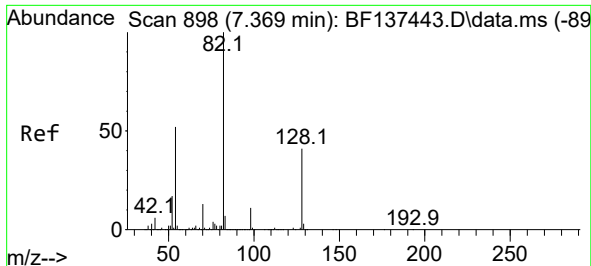
Tgt Ion:136 Resp: 973332
Ion Ratio Lower Upper
136 100
137 11.3 9.1 13.7
54 10.5 8.5 12.7
68 9.0 7.4 11.2



#22
Acetophenone
Concen: 44.334 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:105 Resp: 1044081
Ion Ratio Lower Upper
105 100
71 6.5 7.7 11.5#
51 39.7 30.4 45.6
120 21.6 17.4 26.0





#23

Nitrobenzene-d5

Concen: 84.866 ng

RT: 7.422 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

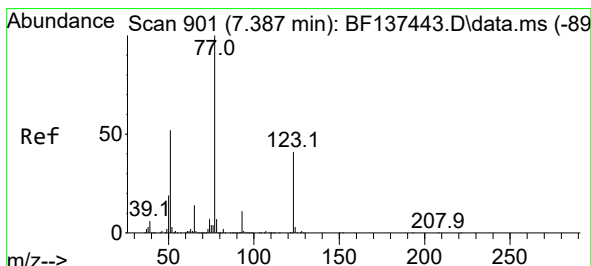
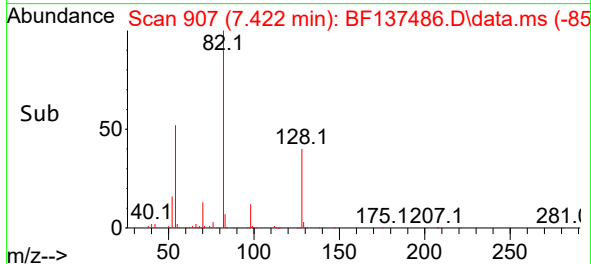
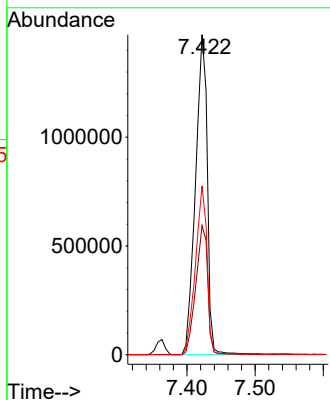
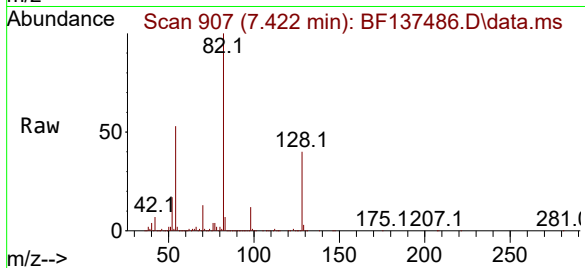
BNA_F

ClientSampleId :

ETGI-352MS

Tgt Ion: 82 Resp: 1777771

Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.5	48.7
54	52.7	41.5	62.3



#24

Nitrobenzene

Concen: 42.859 ng

RT: 7.440 min Scan# 910

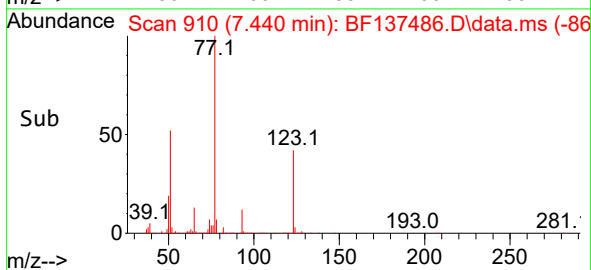
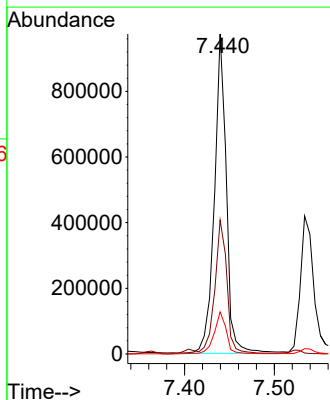
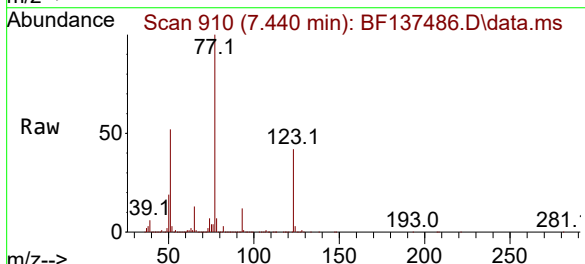
Delta R.T. -0.006 min

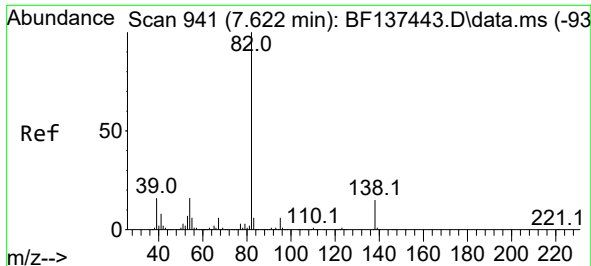
Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Tgt Ion: 77 Resp: 901904

Ion	Ratio	Lower	Upper
77	100		
123	41.8	33.0	49.6
65	13.2	10.9	16.3

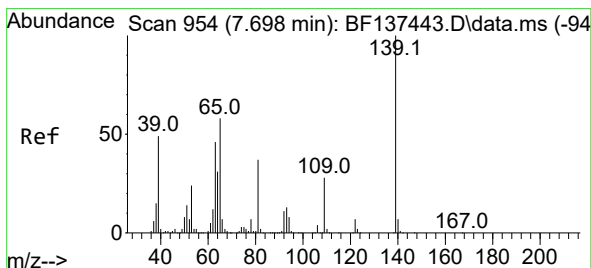
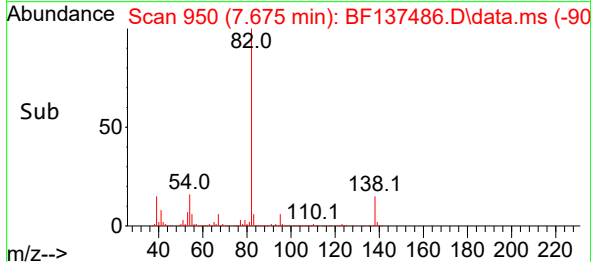
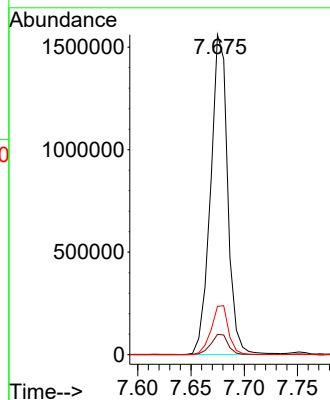
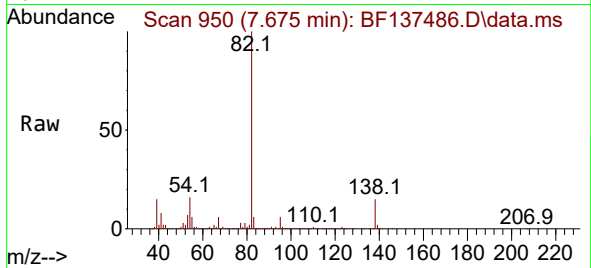




#25
Isophorone
Concen: 43.857 ng
RT: 7.675 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

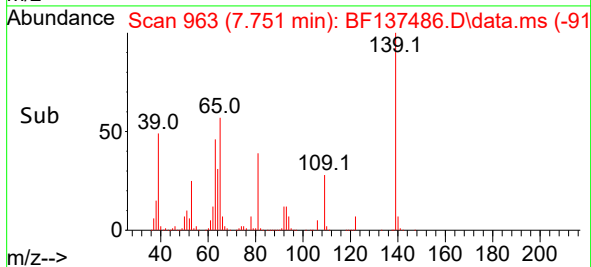
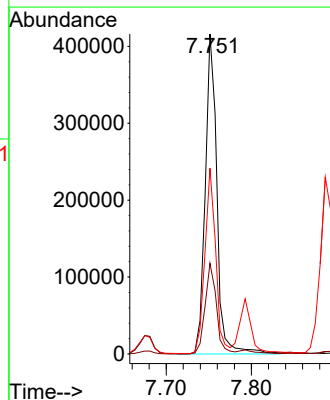
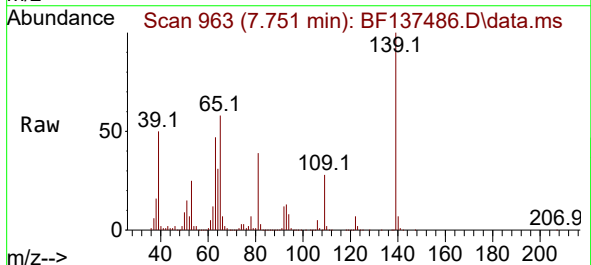
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

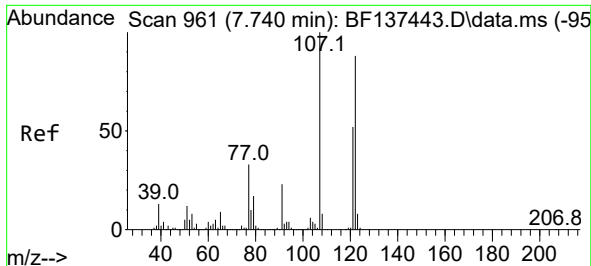
Tgt Ion: 82 Resp: 1745406
Ion Ratio Lower Upper
82 100
95 6.4 5.1 7.7
138 15.1 11.8 17.8



#26
2-Nitrophenol
Concen: 47.348 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:139 Resp: 395569
Ion Ratio Lower Upper
139 100
109 28.4 22.2 33.4
65 58.0 46.2 69.2

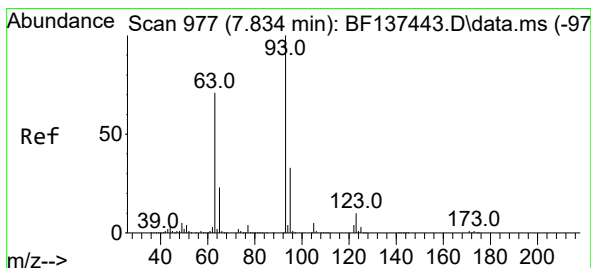
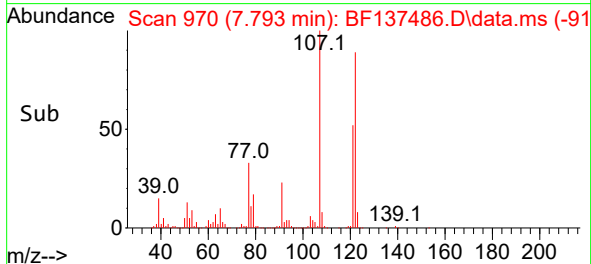
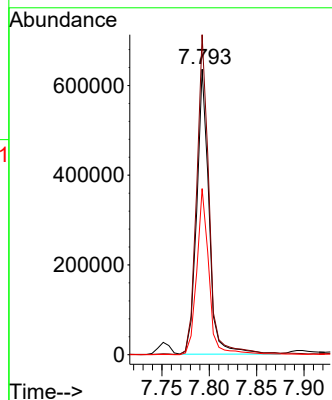
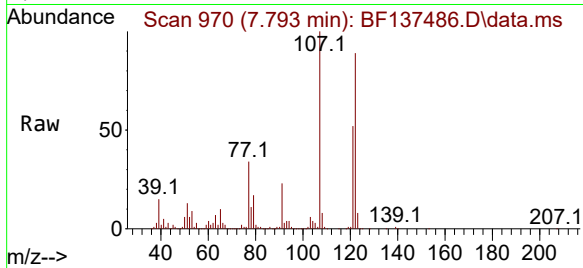




#27
2,4-Dimethylphenol
Concen: 36.842 ng
RT: 7.793 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

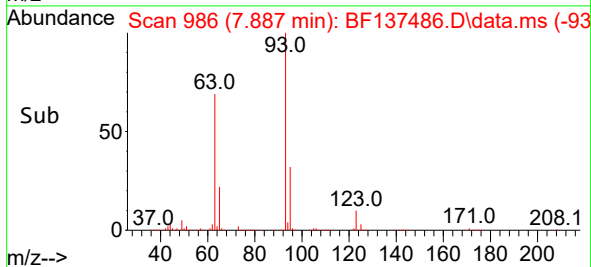
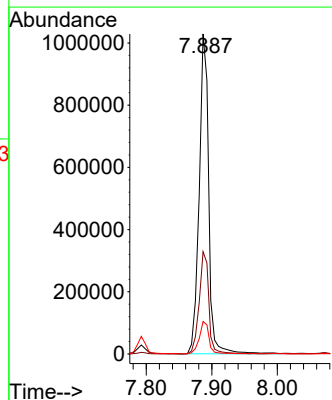
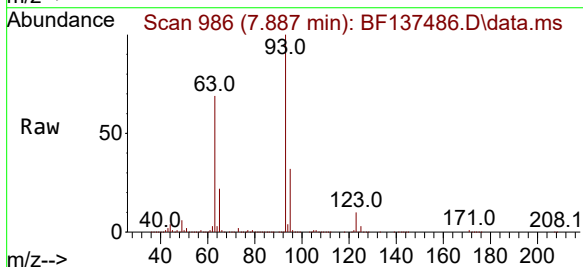
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

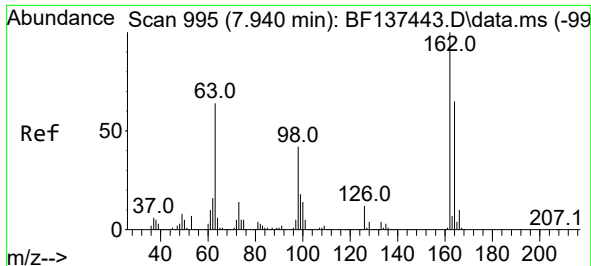
Tgt Ion:122 Resp: 575130
Ion Ratio Lower Upper
122 100
107 112.1 90.9 136.3
121 58.2 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 44.542 ng
RT: 7.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 93 Resp: 1040089
Ion Ratio Lower Upper
93 100
95 32.0 26.5 39.7
123 10.1 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 46.939 ng

RT: 7.992 min Scan# 1004

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

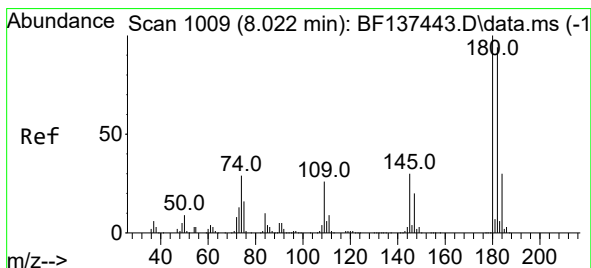
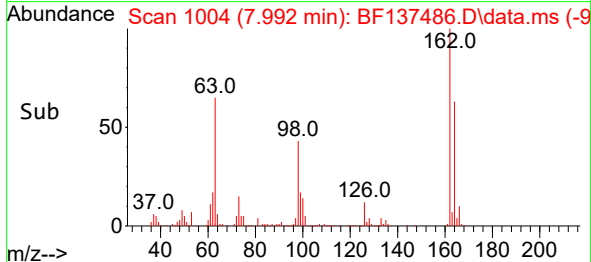
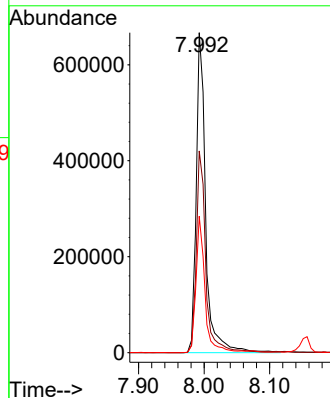
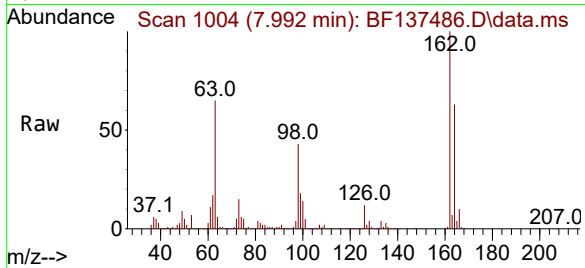
Tgt Ion:162 Resp: 672500

Ion Ratio Lower Upper

162 100

164 63.0 44.7 84.7

98 42.7 22.0 62.0



#30

1,2,4-Trichlorobenzene

Concen: 43.237 ng

RT: 8.075 min Scan# 1018

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

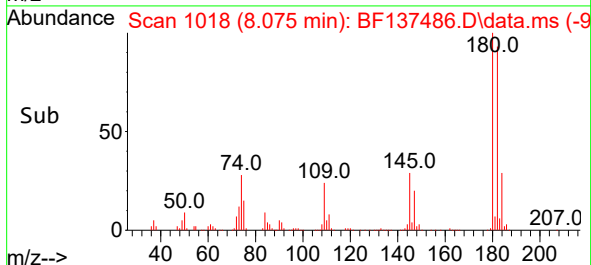
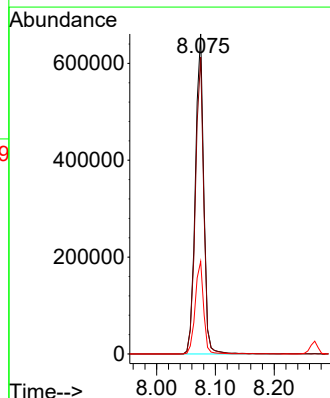
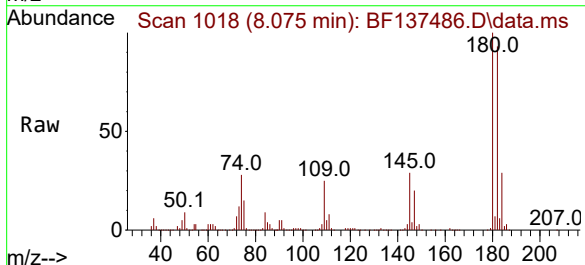
Tgt Ion:180 Resp: 651881

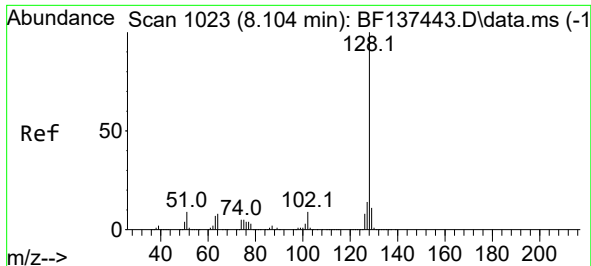
Ion Ratio Lower Upper

180 100

182 92.7 75.0 112.6

145 28.9 23.7 35.5

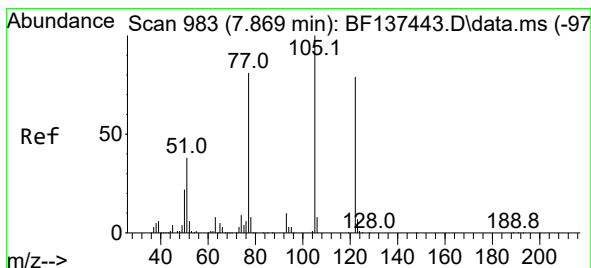
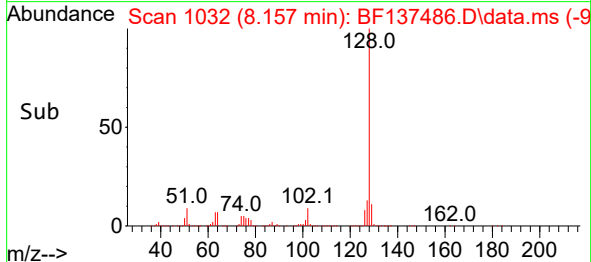
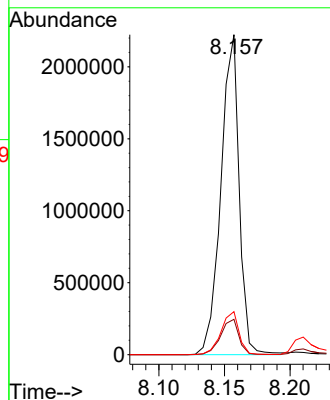
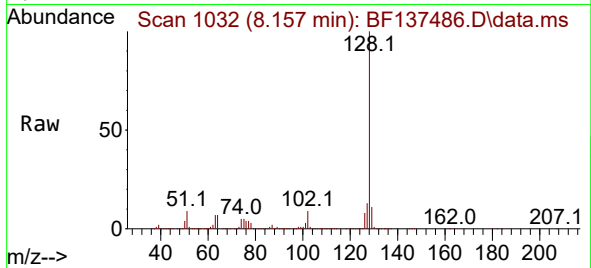




#31
Naphthalene
Concen: 41.156 ng
RT: 8.157 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

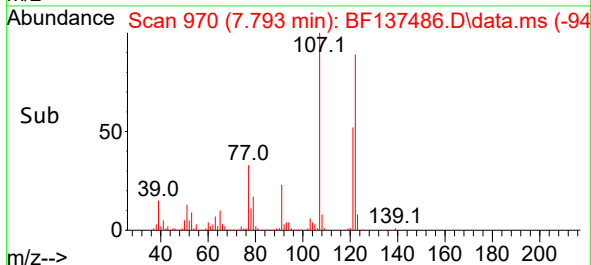
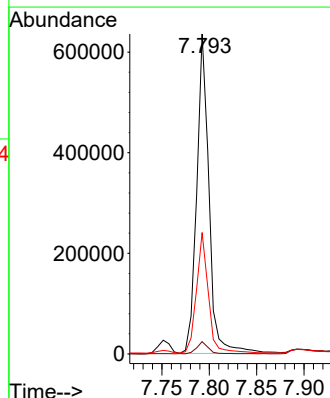
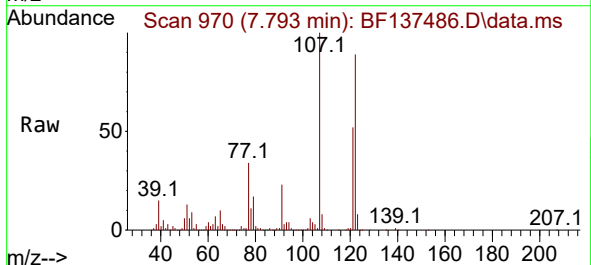
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

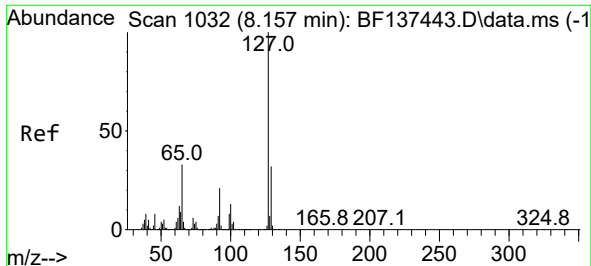
Tgt Ion:128 Resp: 2149261
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 61.879 ng
RT: 7.793 min Scan# 970
Delta R.T. -0.135 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:122 Resp: 575130
Ion Ratio Lower Upper
122 100
105 3.8 102.4 142.4#
77 38.0 81.1 121.1#

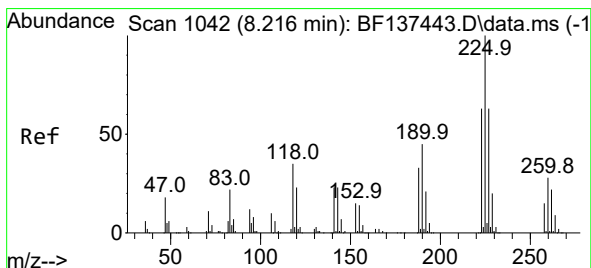
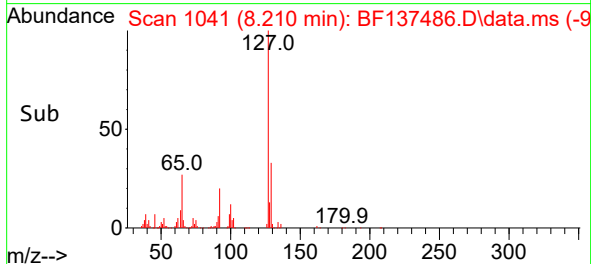
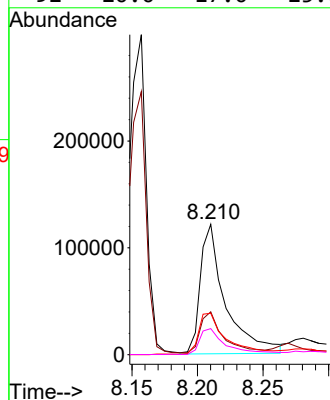
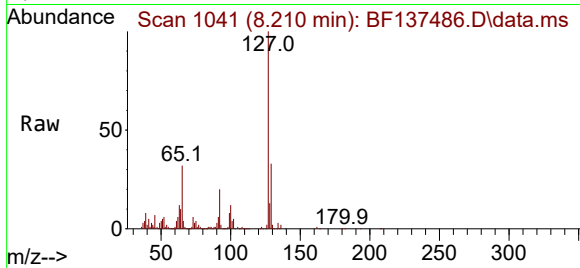




#33
4-Chloroaniline
Concen: 7.973 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

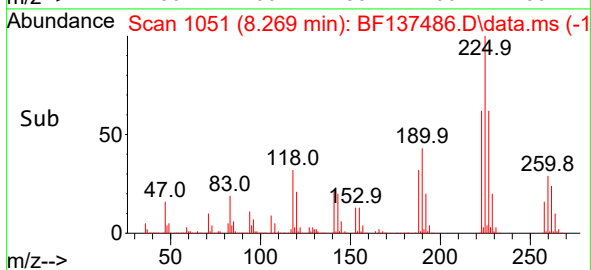
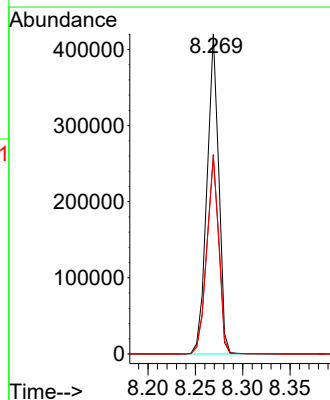
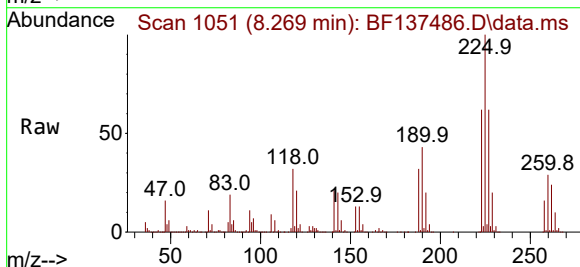
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

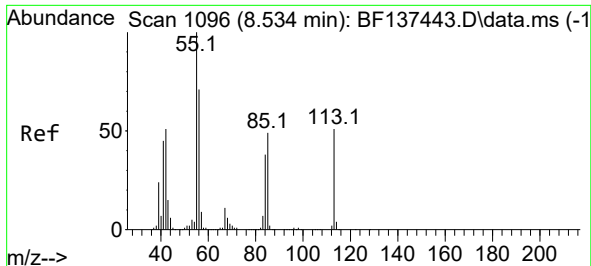
Tgt Ion:	127	Resp:	163273
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.0	39.0
65	31.8	26.8	40.2
92	20.0	17.0	25.6



#34
Hexachlorobutadiene
Concen: 40.618 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:	225	Resp:	361546
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	61.7	50.6	75.8

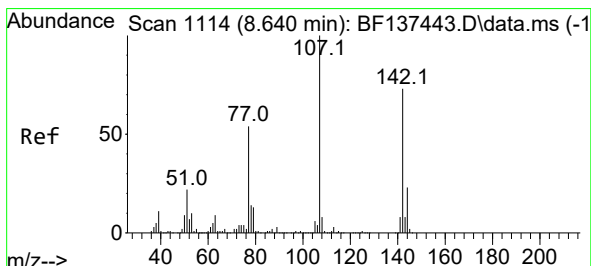
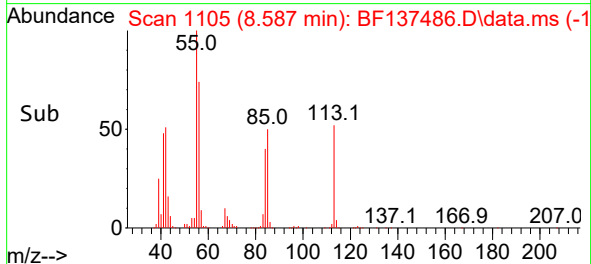
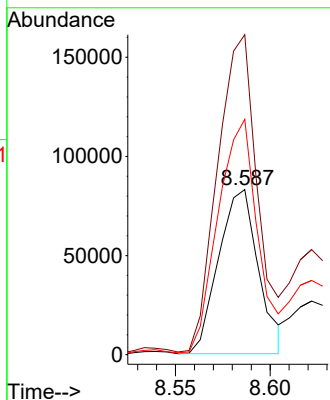
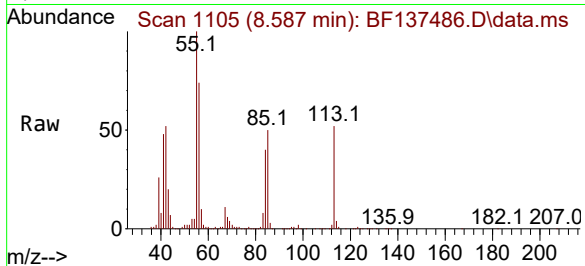




#35
 Caprolactam
 Concen: 24.886 ng
 RT: 8.587 min Scan# 1105
 Delta R.T. -0.006 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

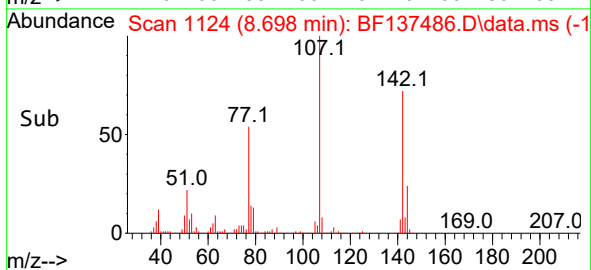
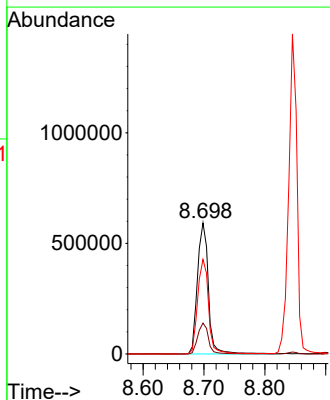
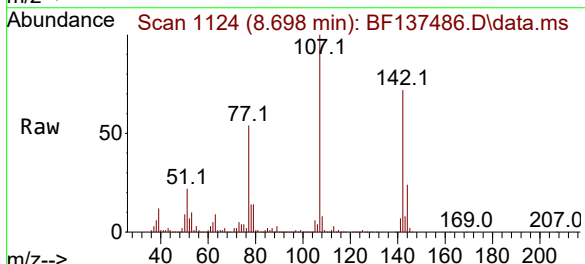
Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

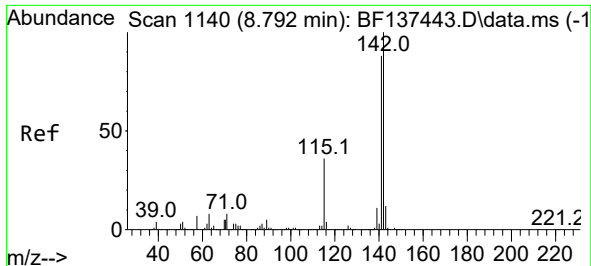
Tgt Ion:113 Resp: 120897
 Ion Ratio Lower Upper
 113 100
 55 193.9 176.7 216.7
 56 142.5 120.6 160.6



#36
 4-Chloro-3-methylphenol
 Concen: 46.016 ng
 RT: 8.698 min Scan# 1124
 Delta R.T. 0.006 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

Tgt Ion:107 Resp: 736926
 Ion Ratio Lower Upper
 107 100
 144 23.6 18.7 28.1
 142 72.1 58.2 87.2

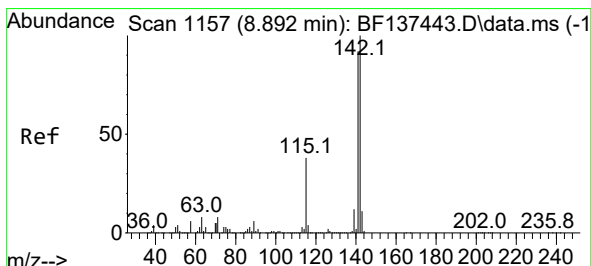
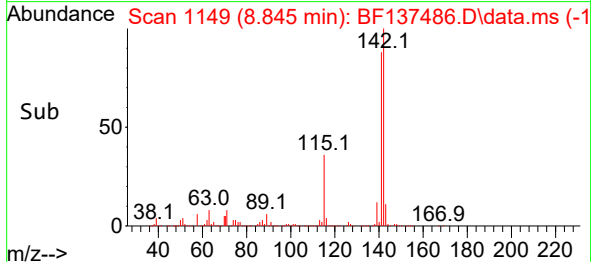
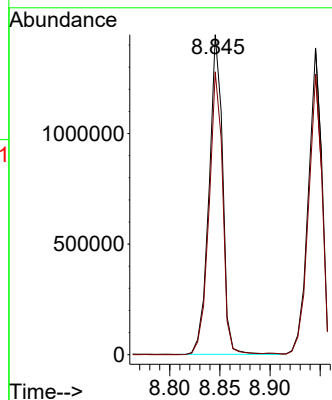
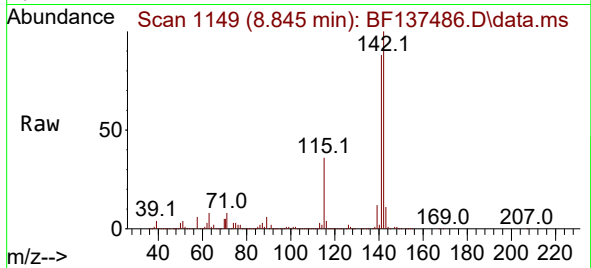




#37
2-Methylnaphthalene
Concen: 41.245 ng
RT: 8.845 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

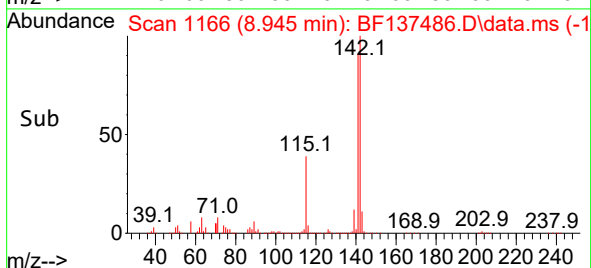
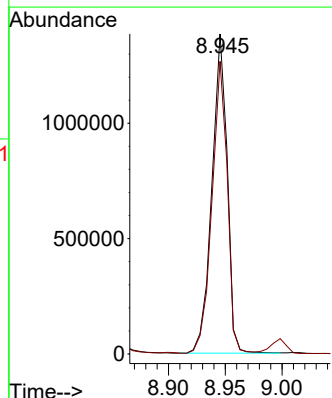
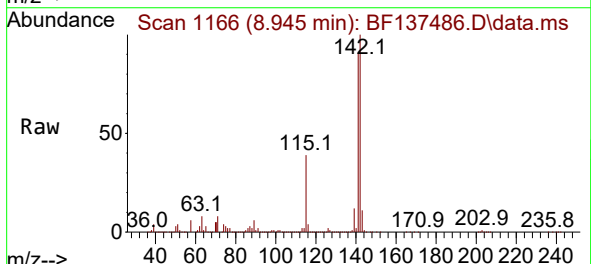
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

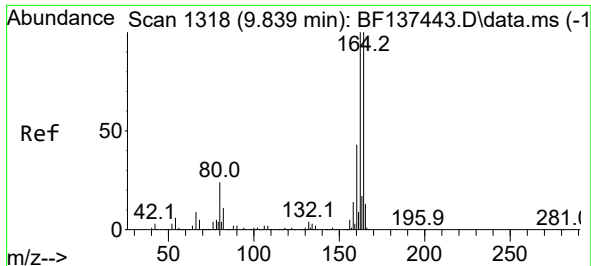
Tgt Ion:142 Resp: 1373118
Ion Ratio Lower Upper
142 100
141 88.4 70.4 105.6



#38
1-Methylnaphthalene
Concen: 41.252 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:142 Resp: 1293338
Ion Ratio Lower Upper
142 100
141 91.5 73.4 110.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

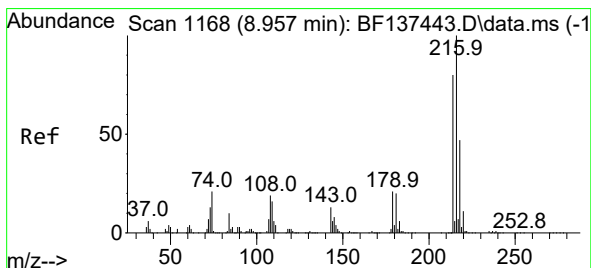
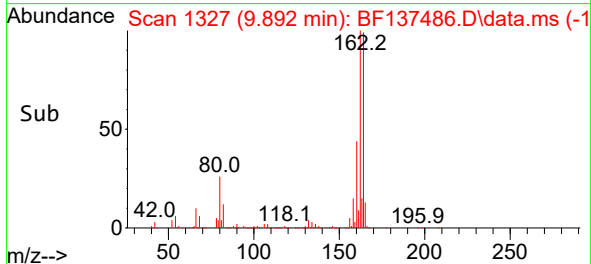
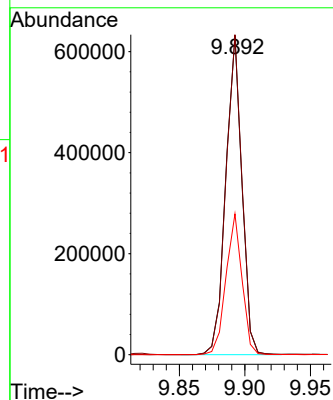
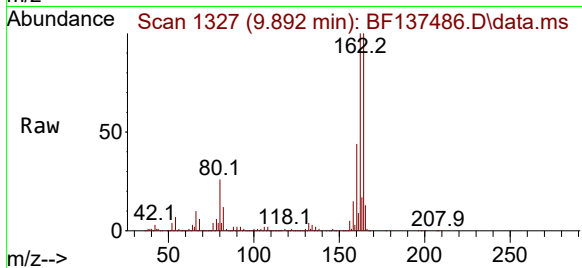
Tgt Ion:164 Resp: 538920

Ion Ratio Lower Upper

164 100

162 100.3 79.8 119.8

160 44.2 34.4 51.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 44.368 ng

RT: 9.016 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Tgt Ion:216 Resp: 667537

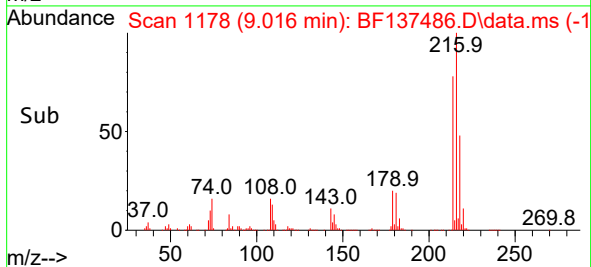
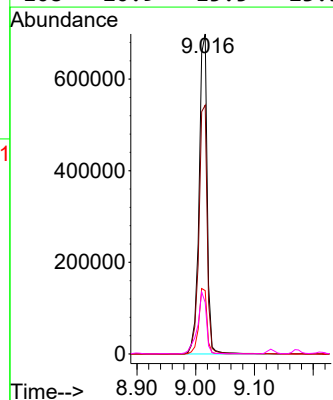
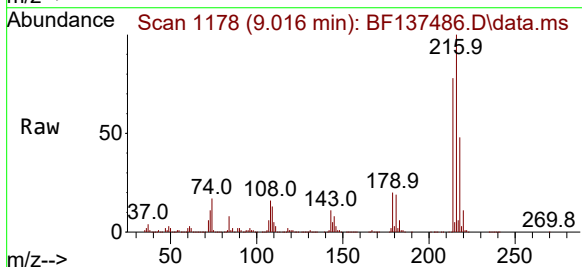
Ion Ratio Lower Upper

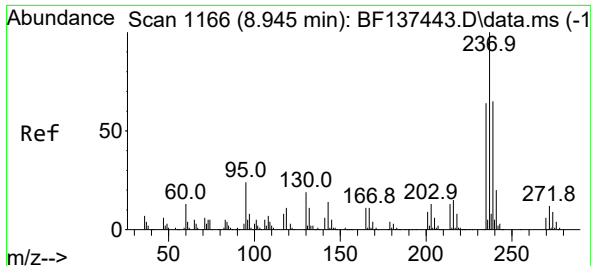
216 100

214 79.4 63.5 95.3

179 20.5 16.6 25.0

108 20.9 15.5 23.3

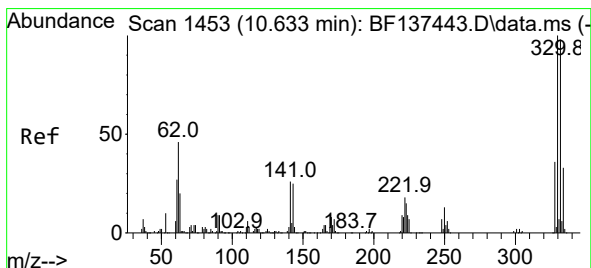
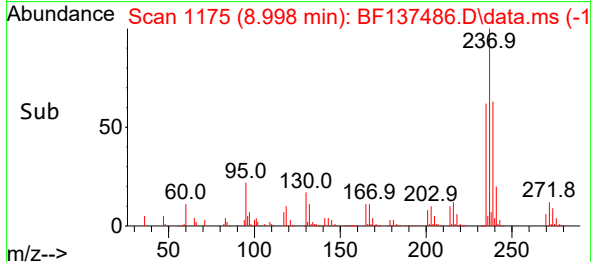
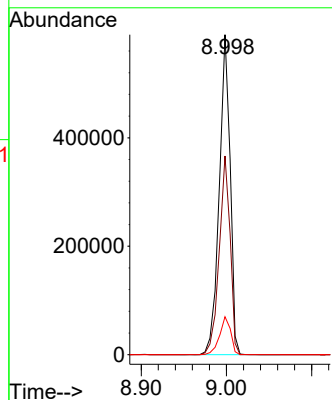
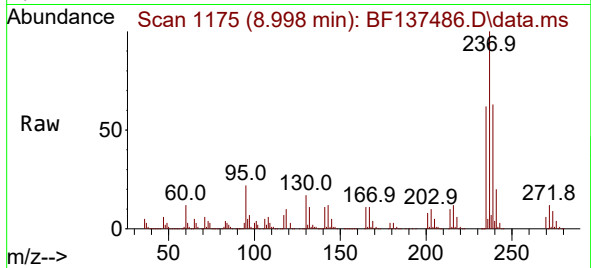




#41
Hexachlorocyclopentadiene
Concen: 84.605 ng
RT: 8.998 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

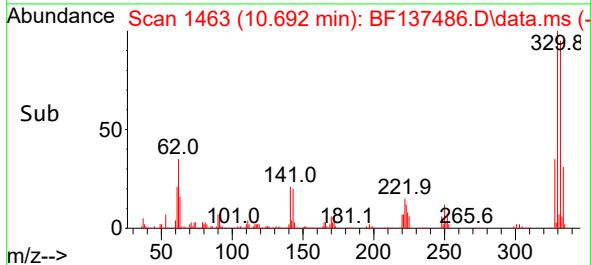
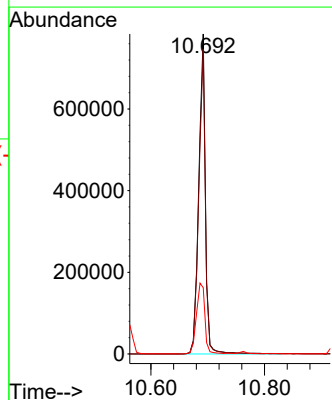
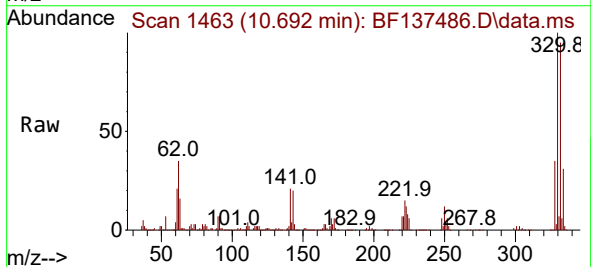
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

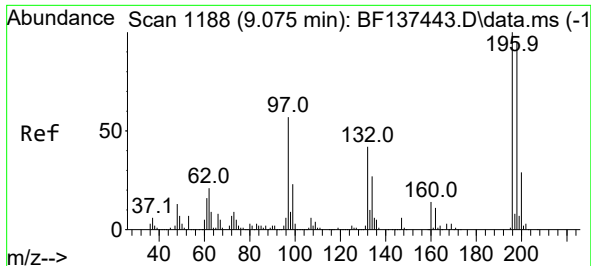
Tgt Ion:237 Resp: 522714
Ion Ratio Lower Upper
237 100
235 62.1 43.6 83.6
272 11.8 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 136.287 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:330 Resp: 645001
Ion Ratio Lower Upper
330 100
332 95.2 78.0 117.0
141 28.0 27.3 40.9

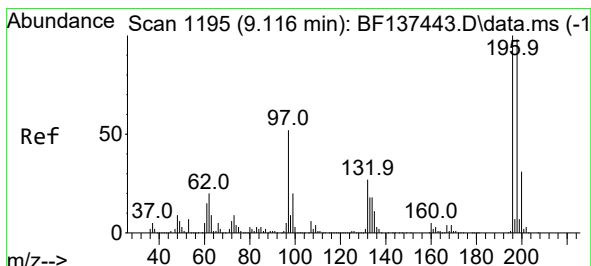
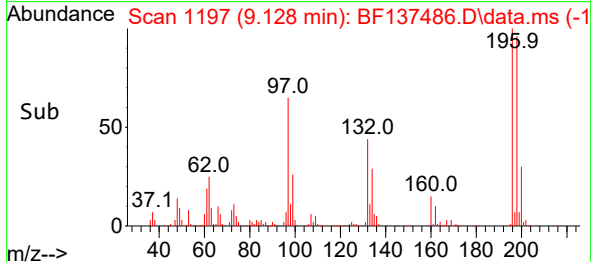
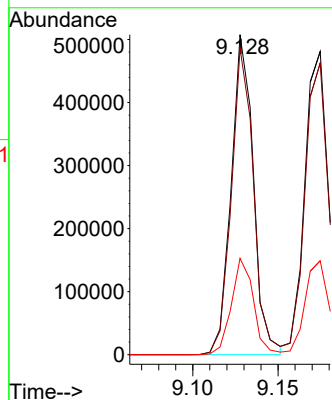
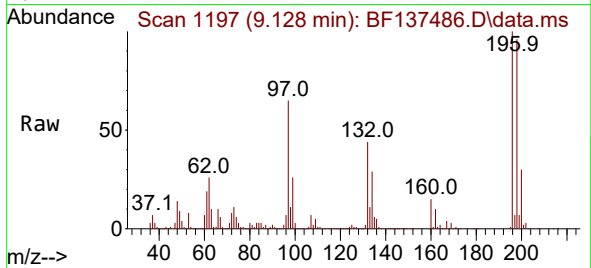




#43
2,4,6-Trichlorophenol
Concen: 46.811 ng
RT: 9.128 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

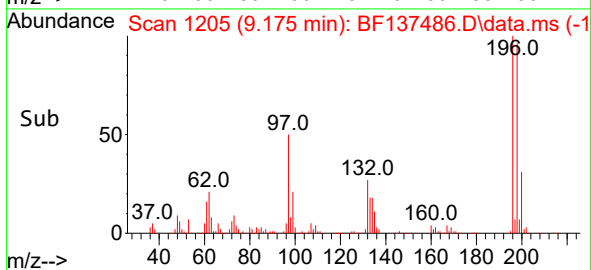
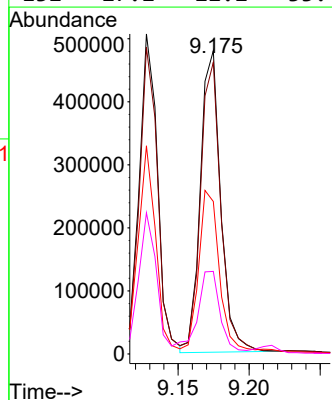
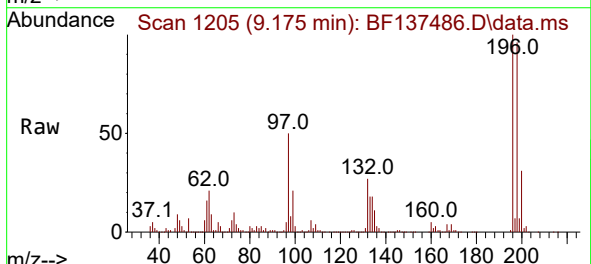
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

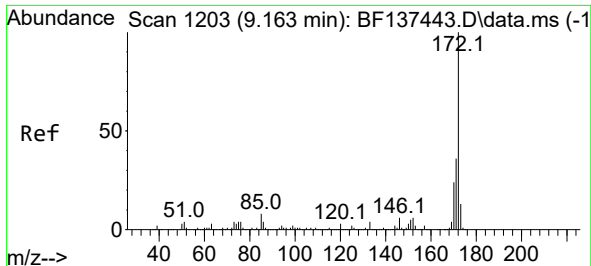
Tgt Ion:196 Resp: 458631
Ion Ratio Lower Upper
196 100
198 95.8 75.8 113.8
200 30.1 23.5 35.3



#44
2,4,5-Trichlorophenol
Concen: 42.517 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:196 Resp: 479858
Ion Ratio Lower Upper
196 100
198 96.2 78.6 117.8
97 50.3 41.8 62.8
132 27.2 22.2 33.4

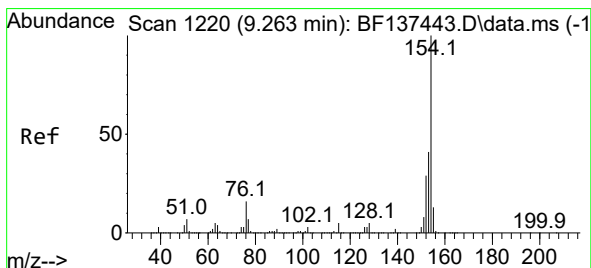
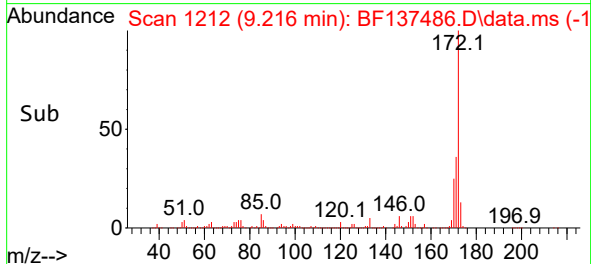
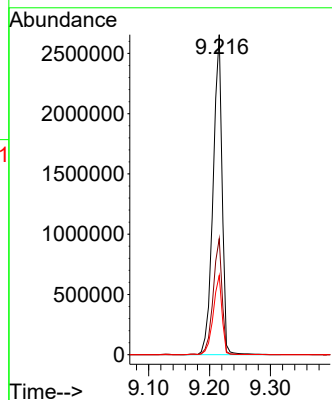
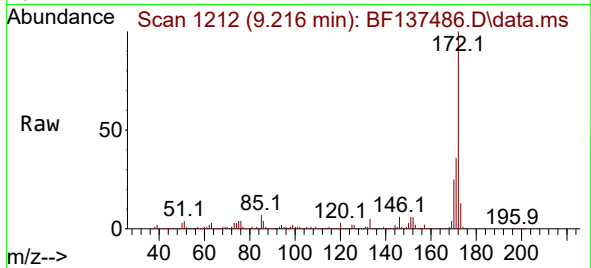




#45
2-Fluorobiphenyl
Concen: 79.520 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

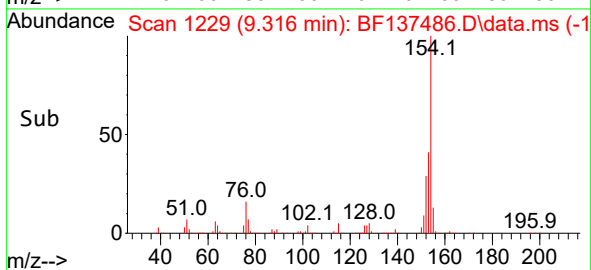
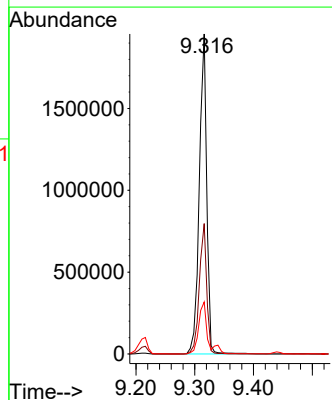
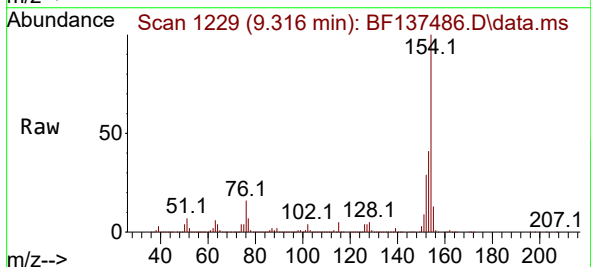
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

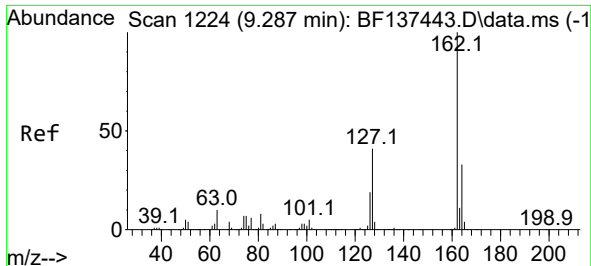
Tgt Ion:172 Resp: 2737689
Ion Ratio Lower Upper
172 100
171 36.3 28.5 42.7
170 24.7 19.0 28.6



#46
1,1'-Biphenyl
Concen: 43.542 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:154 Resp: 1717476
Ion Ratio Lower Upper
154 100
153 40.8 21.0 61.0
76 16.3 0.0 35.8

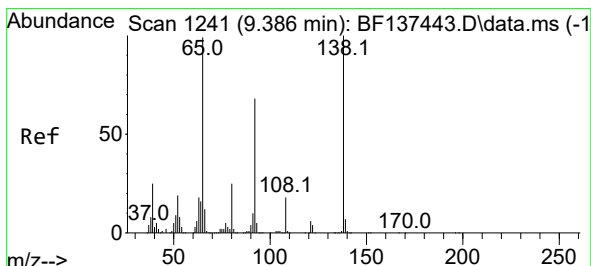
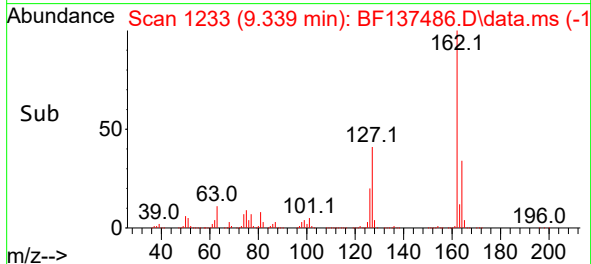
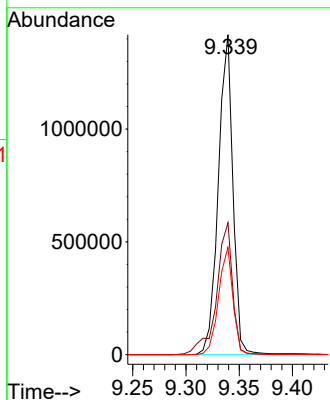
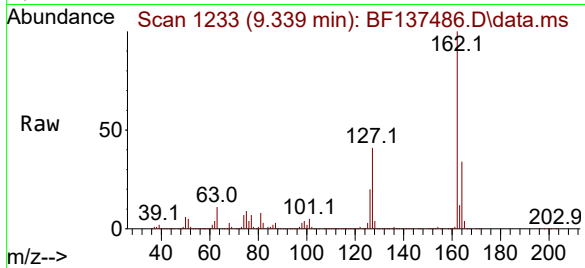




#47
2-Chloronaphthalene
Concen: 44.905 ng
RT: 9.339 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

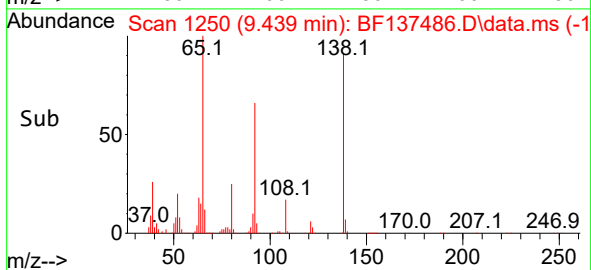
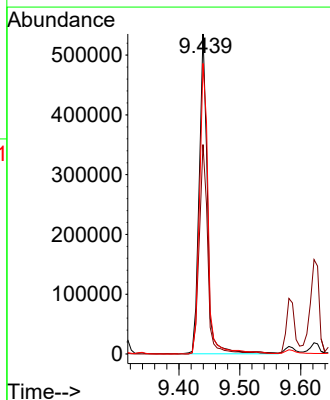
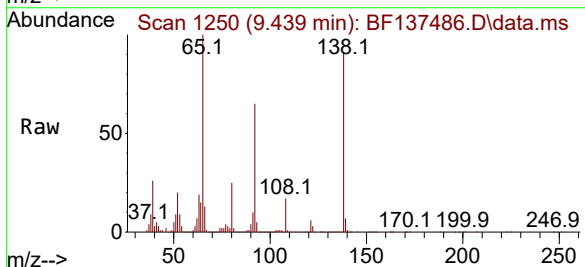
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

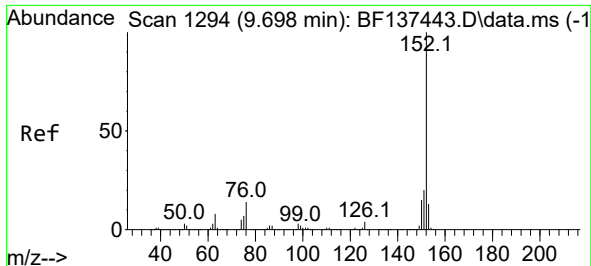
Tgt Ion:162 Resp: 1350420
Ion Ratio Lower Upper
162 100
127 41.2 32.6 49.0
164 33.6 26.5 39.7



#48
2-Nitroaniline
Concen: 49.525 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion: 65 Resp: 506225
Ion Ratio Lower Upper
65 100
92 65.4 55.4 83.2
138 90.8 81.0 121.6





#49

Acenaphthylene

Concen: 44.527 ng

RT: 9.757 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF137486.D

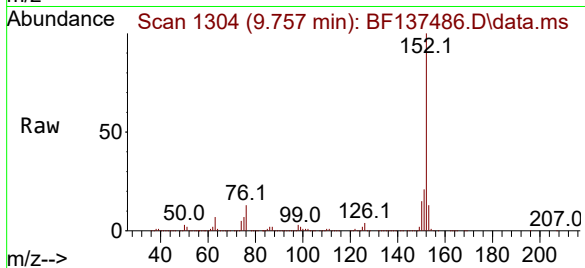
Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

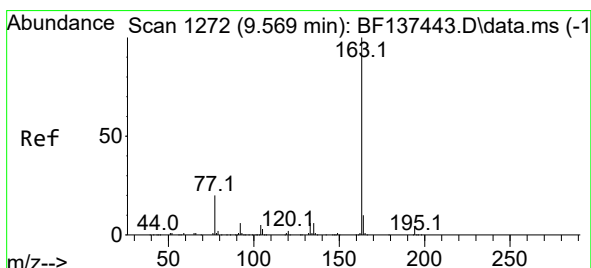
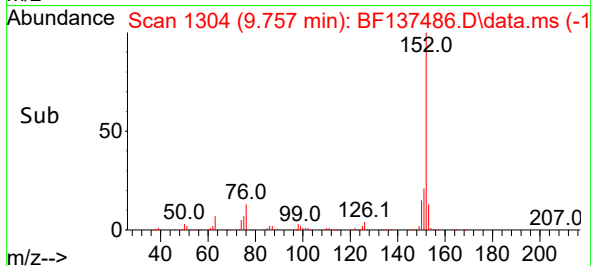
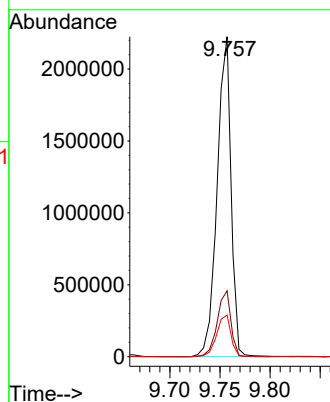
ClientSampleId :

ETGI-352MS



Tgt Ion:152 Resp: 2142961

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.4
153	13.0	10.8	16.2



#50

Dimethylphthalate

Concen: 44.789 ng

RT: 9.628 min Scan# 1282

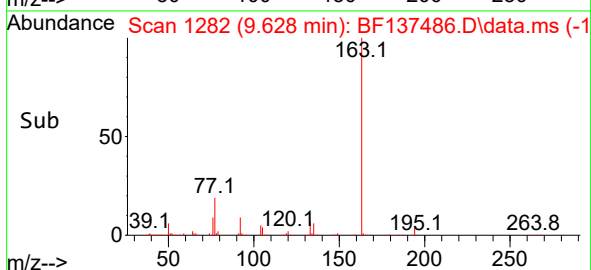
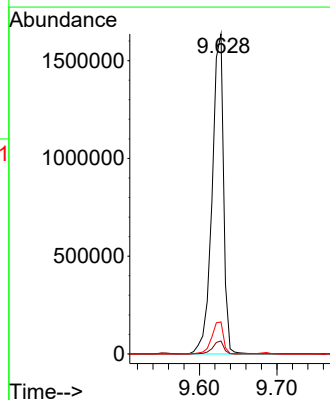
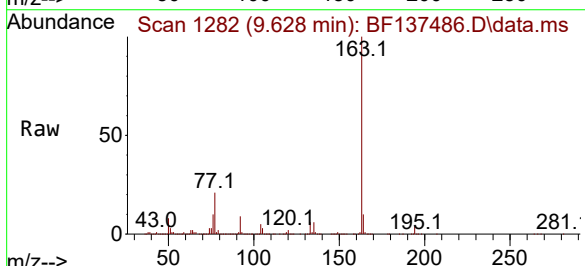
Delta R.T. 0.000 min

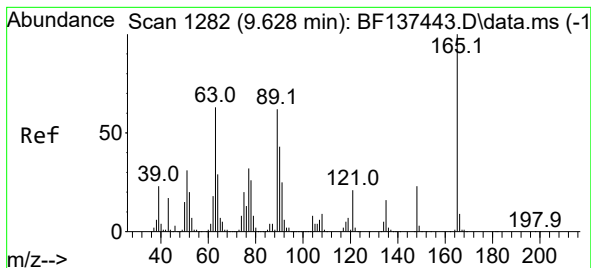
Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Tgt Ion:163 Resp: 1680248

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	8.1	12.1





#51

2,6-Dinitrotoluene

Concen: 45.850 ng

RT: 9.686 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

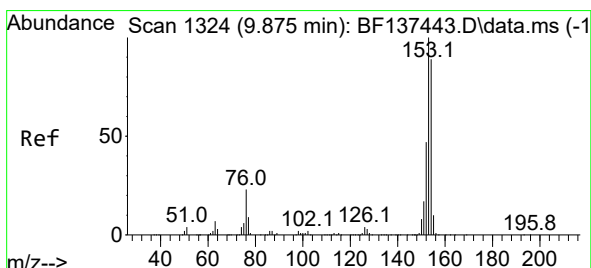
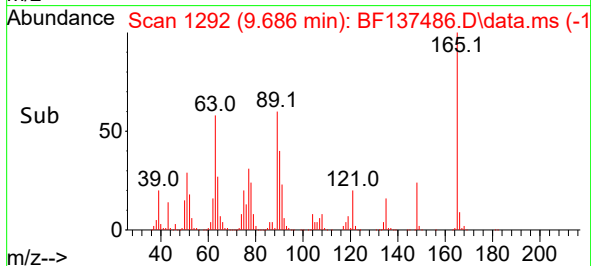
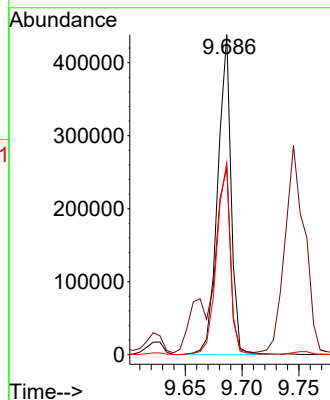
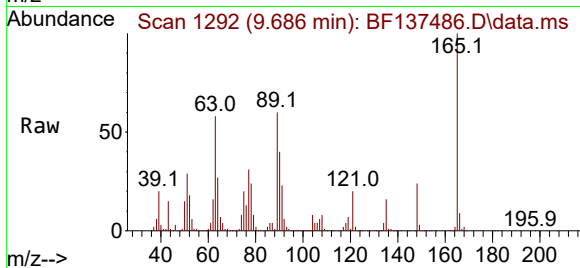
Tgt Ion:165 Resp: 359771

Ion Ratio Lower Upper

165 100

63 58.4 50.7 76.1

89 60.0 50.0 75.0



#52

Acenaphthene

Concen: 42.868 ng

RT: 9.928 min Scan# 1333

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

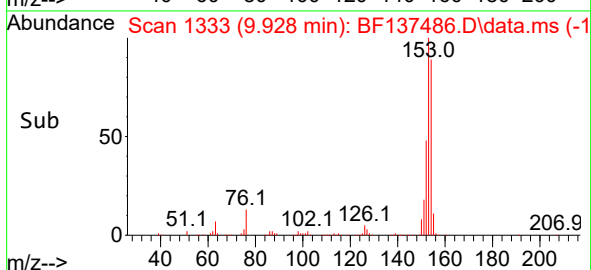
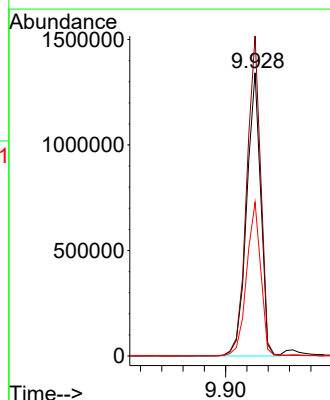
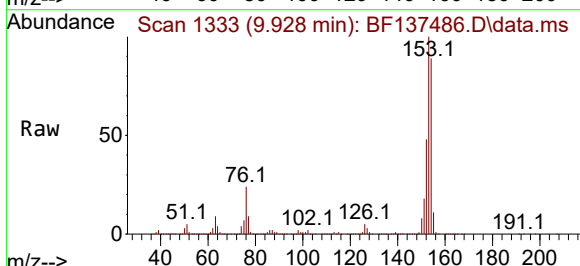
Tgt Ion:154 Resp: 1231676

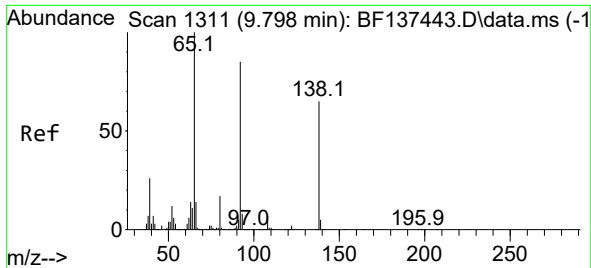
Ion Ratio Lower Upper

154 100

153 113.0 90.3 135.5

152 54.3 42.7 64.1

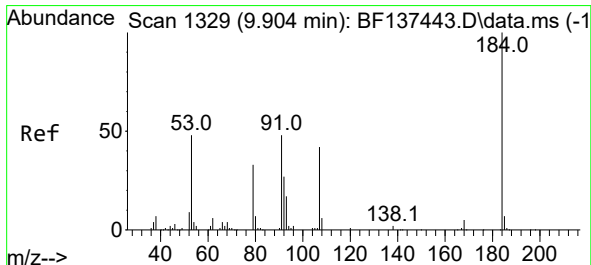
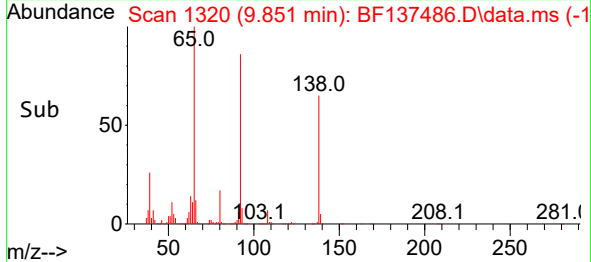
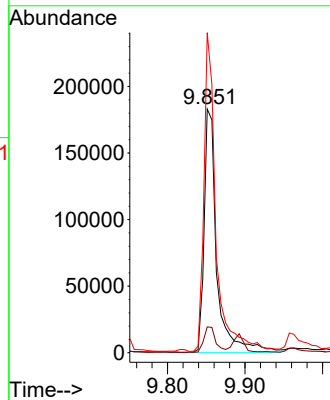
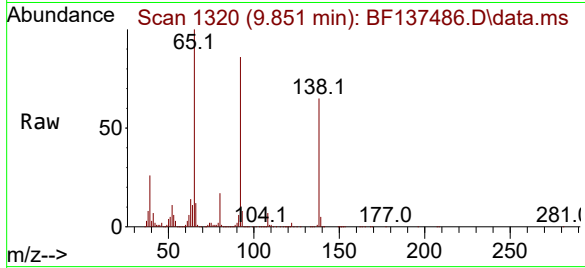




#53
3-Nitroaniline
Concen: 25.023 ng
RT: 9.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

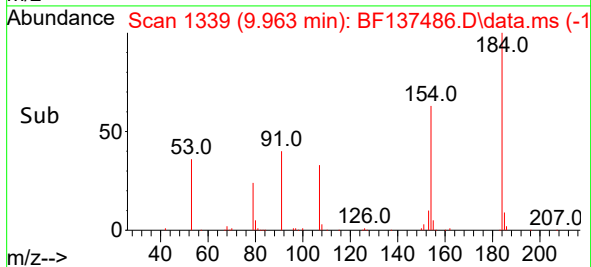
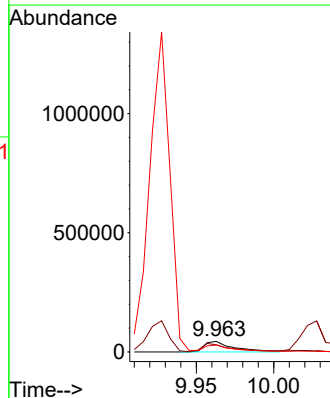
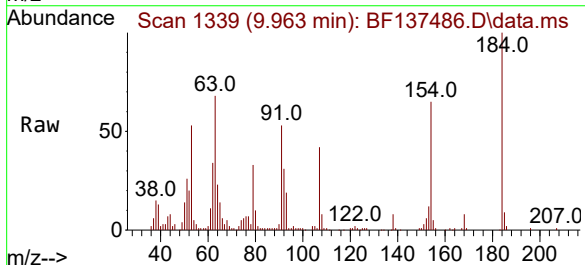
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

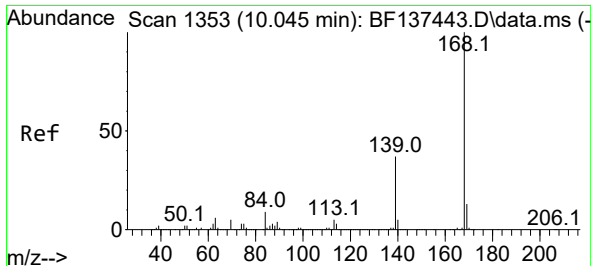
Tgt Ion:138 Resp: 207685
Ion Ratio Lower Upper
138 100
108 10.5 9.1 13.7
92 131.3 104.6 157.0



#54
2,4-Dinitrophenol
Concen: 22.249 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:184 Resp: 59823
Ion Ratio Lower Upper
184 100
63 67.6 53.3 79.9
154 64.6 47.4 71.0

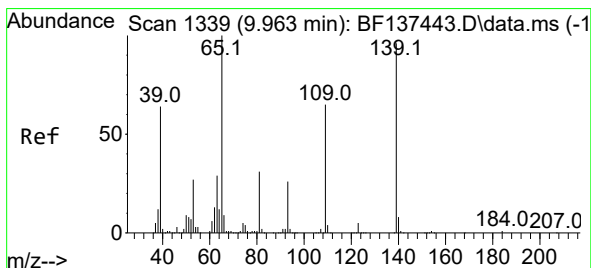
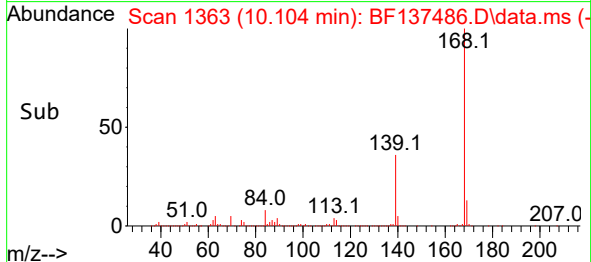
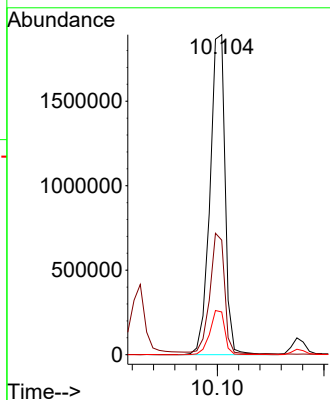
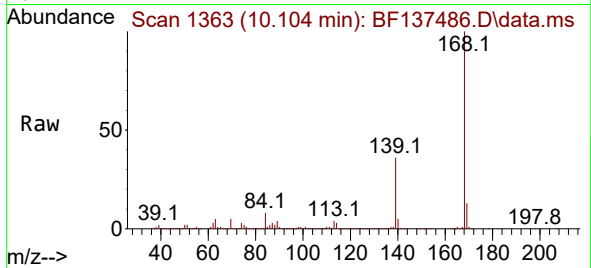




#55
Dibenzofuran
Concen: 42.550 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

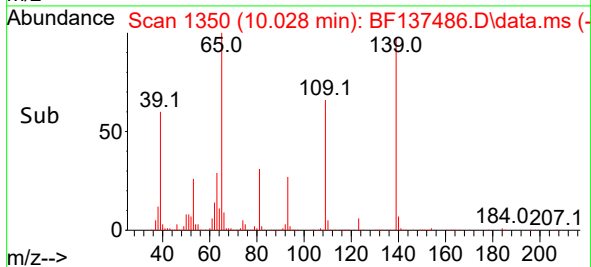
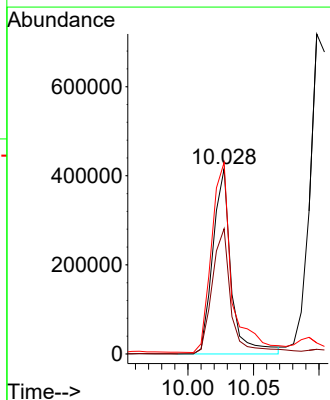
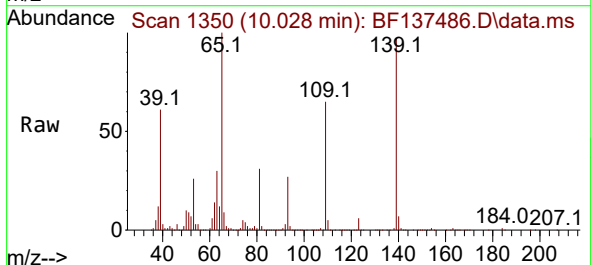
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

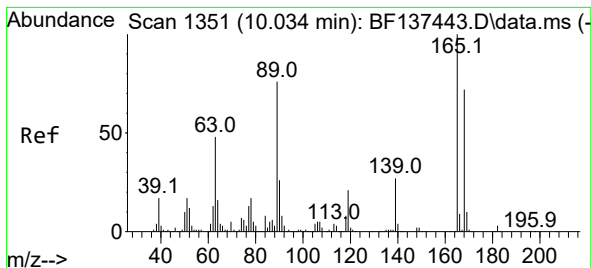
Tgt Ion:168 Resp: 1862050
Ion Ratio Lower Upper
168 100
139 35.8 29.8 44.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 69.236 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:139 Resp: 405015
Ion Ratio Lower Upper
139 100
109 67.7 47.1 87.1
65 103.4 85.1 125.1





#57

2,4-Dinitrotoluene

Concen: 46.326 ng

RT: 10.092 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

Tgt Ion:165 Resp: 446592

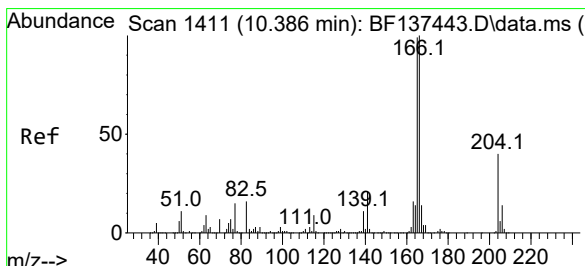
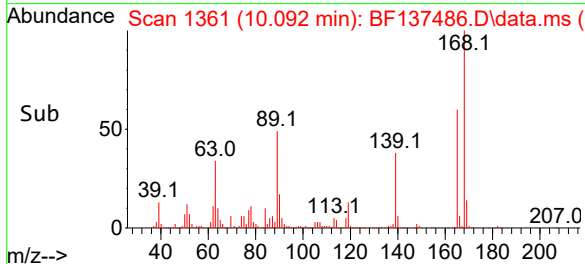
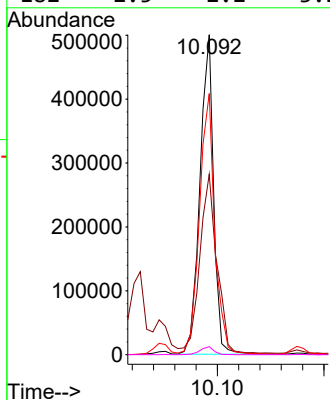
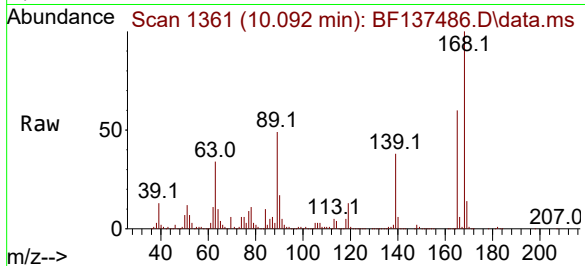
Ion Ratio Lower Upper

165 100

63 56.4 39.0 58.6

89 81.6 60.9 91.3

182 2.5 2.2 3.2



#58

Fluorene

Concen: 41.766 ng

RT: 10.445 min Scan# 1421

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

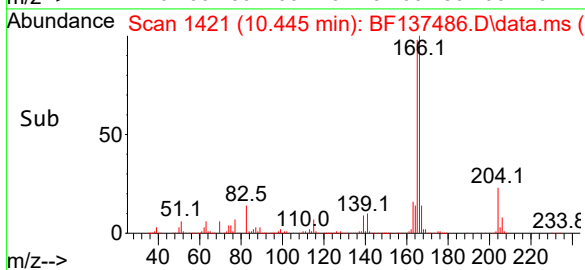
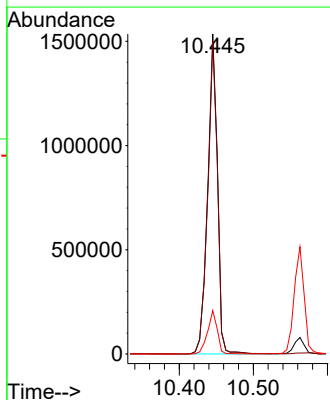
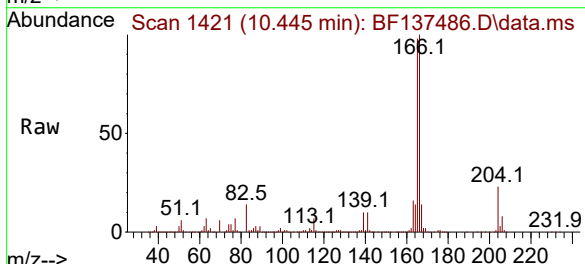
Tgt Ion:166 Resp: 1403668

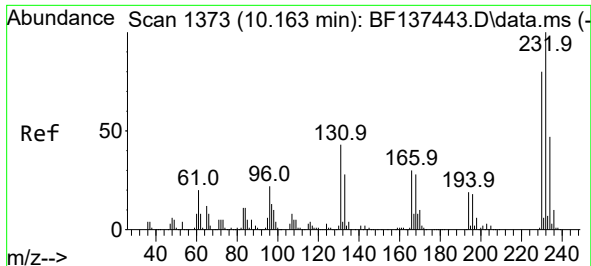
Ion Ratio Lower Upper

166 100

165 97.8 79.2 118.8

167 13.5 11.0 16.6

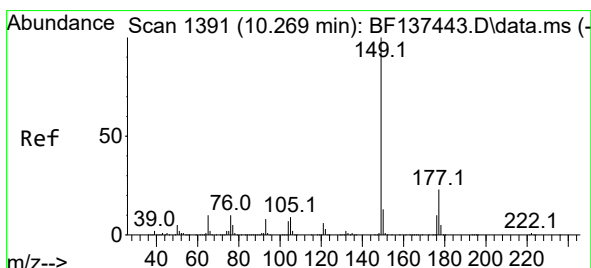
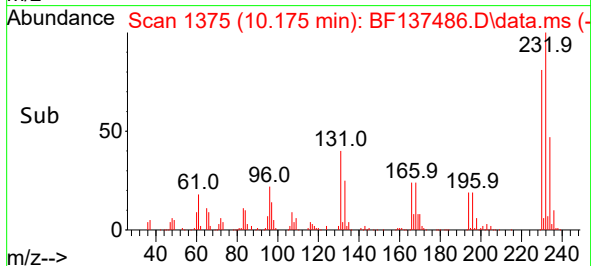
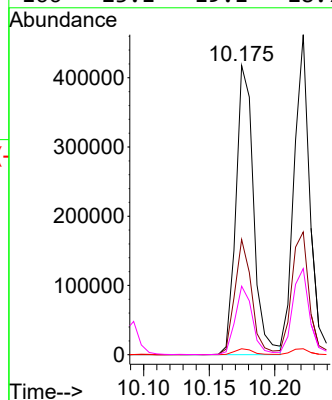
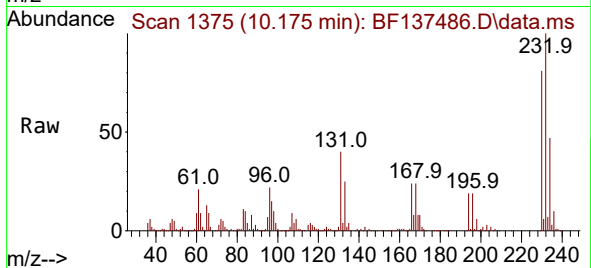




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.260 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.047 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

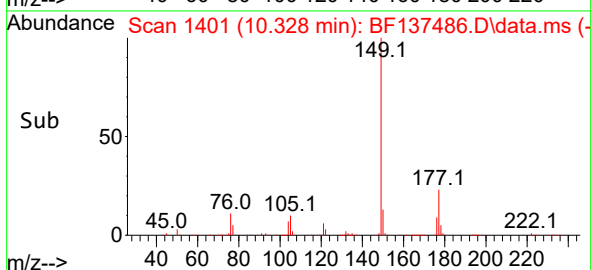
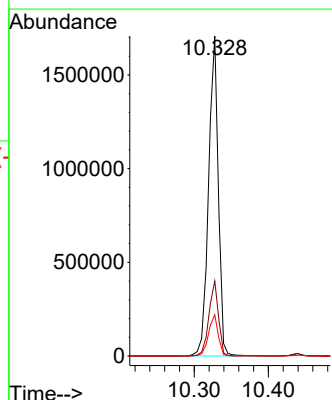
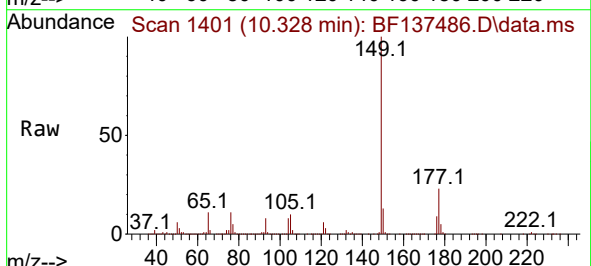
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

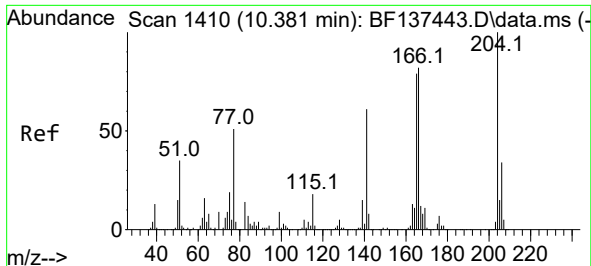
Tgt Ion:232 Resp: 391529
Ion Ratio Lower Upper
232 100
131 38.0 31.2 46.8
130 2.1 1.8 2.6
166 23.1 19.1 28.7



#60
Diethylphthalate
Concen: 44.093 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:149 Resp: 1562047
Ion Ratio Lower Upper
149 100
177 23.4 18.7 28.1
150 12.9 10.2 15.4

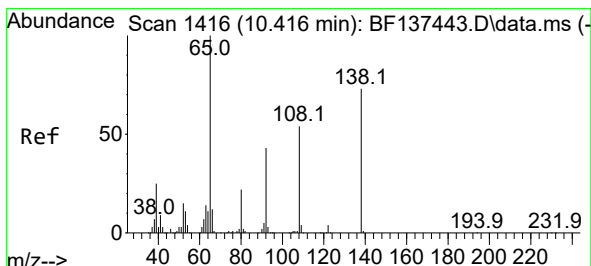
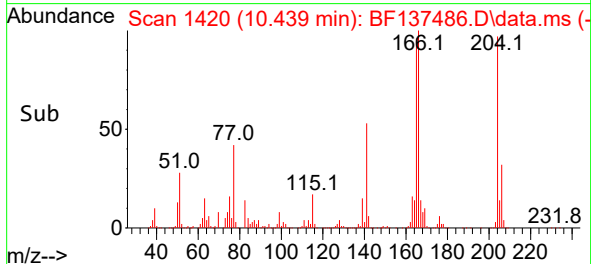
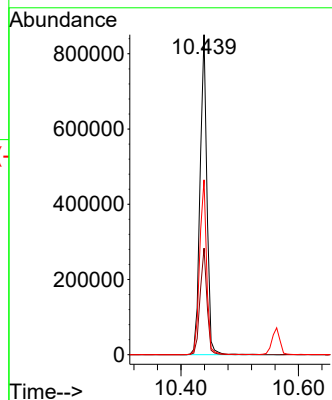
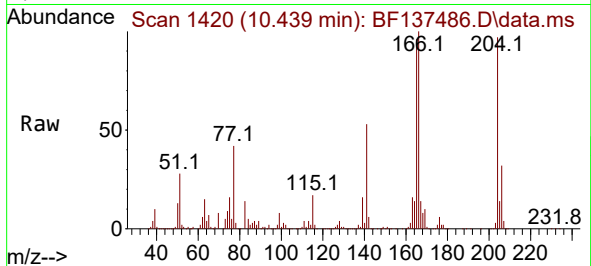




#61
4-Chlorophenyl-phenylether
Concen: 41.776 ng
RT: 10.439 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

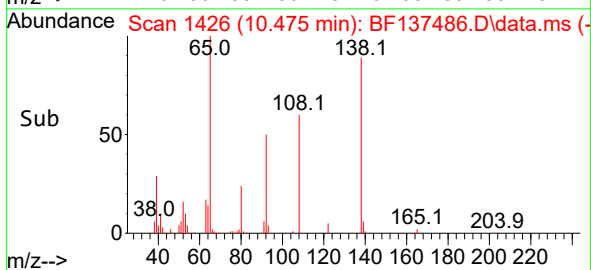
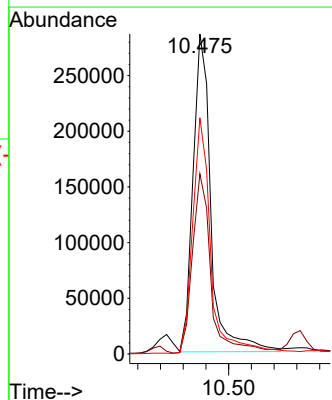
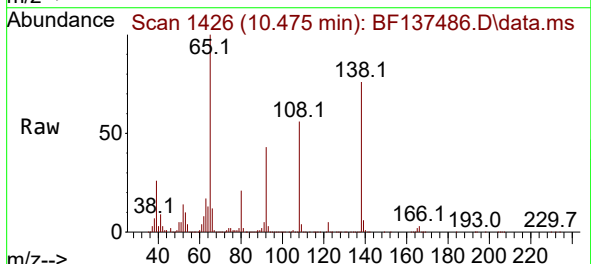
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

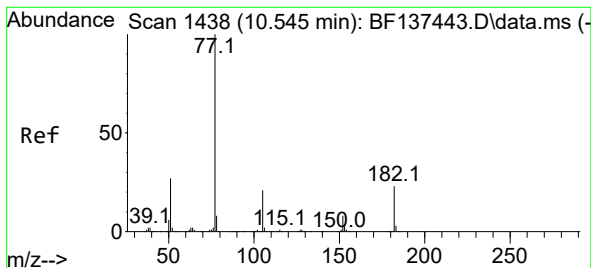
Tgt Ion:204 Resp: 688096
Ion Ratio Lower Upper
204 100
206 33.3 27.4 41.0
141 54.7 48.4 72.6



#62
4-Nitroaniline
Concen: 43.909 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:138 Resp: 313224
Ion Ratio Lower Upper
138 100
92 56.3 37.9 77.9
108 73.8 53.2 93.2





#63

Azobenzene

Concen: 44.132 ng

RT: 10.598 min Scan# 1447

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

Tgt Ion: 77 Resp: 1800290

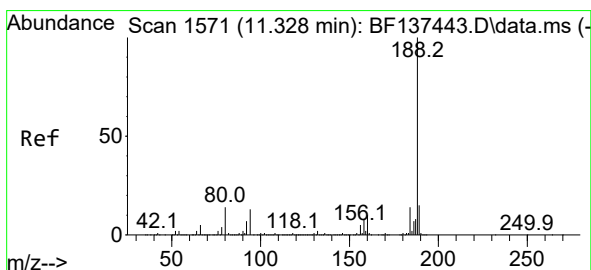
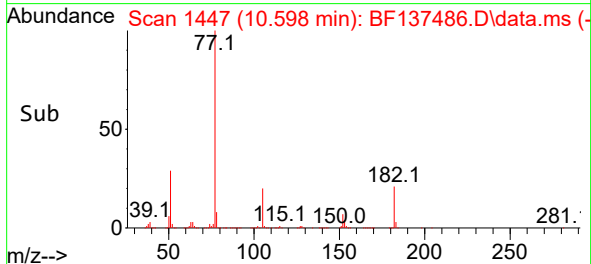
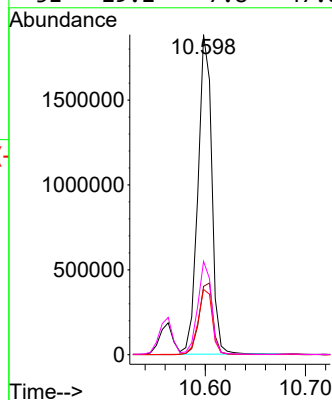
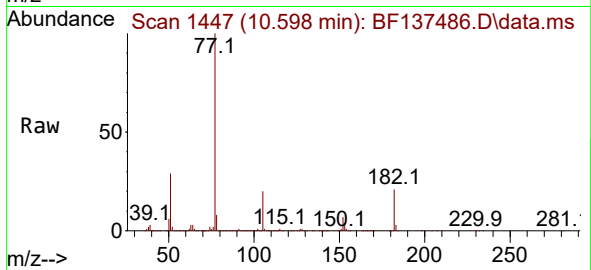
Ion Ratio Lower Upper

77 100

182 21.3 3.2 43.2

105 20.4 1.2 41.2

51 29.2 7.8 47.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.386 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

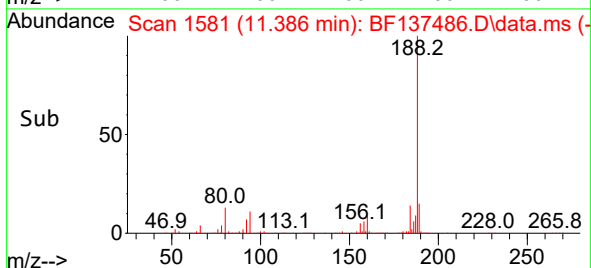
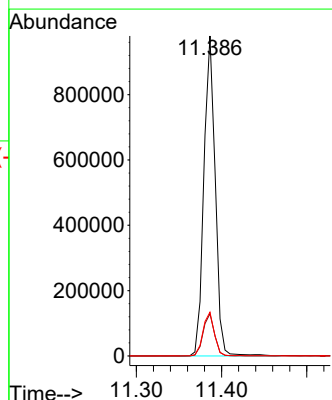
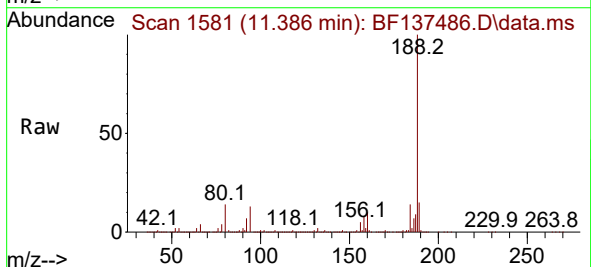
Tgt Ion:188 Resp: 906149

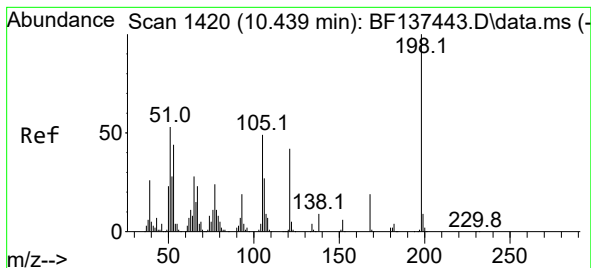
Ion Ratio Lower Upper

188 100

94 13.2 10.6 15.8

80 13.7 11.5 17.3

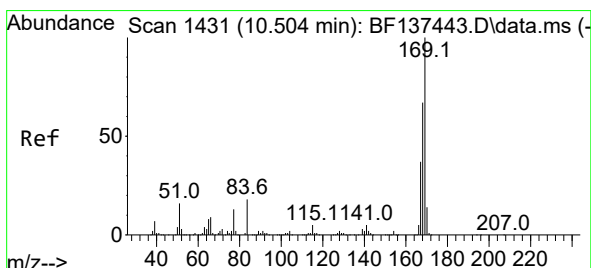
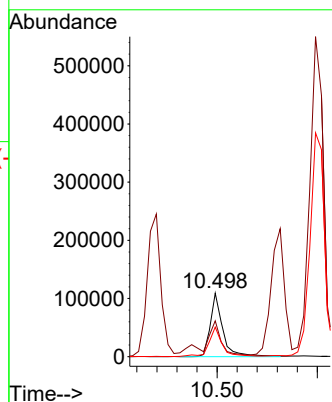
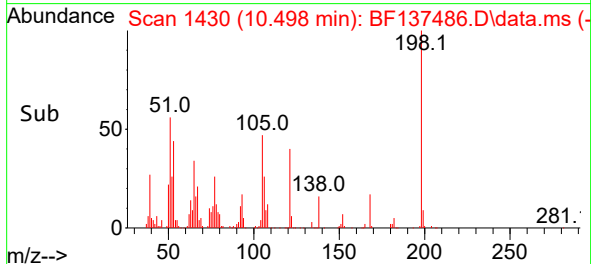
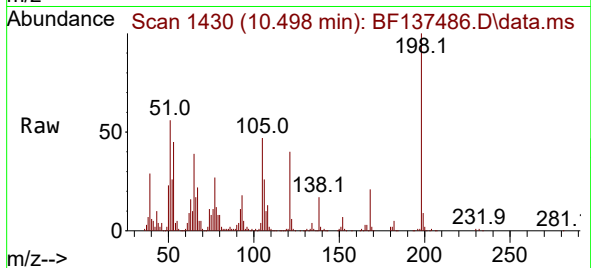




#65
4,6-Dinitro-2-methylphenol
Concen: 18.595 ng
RT: 10.498 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

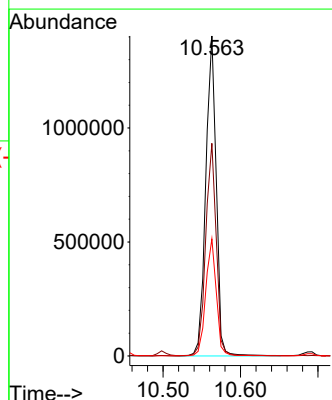
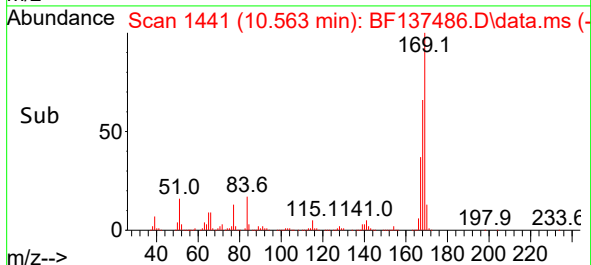
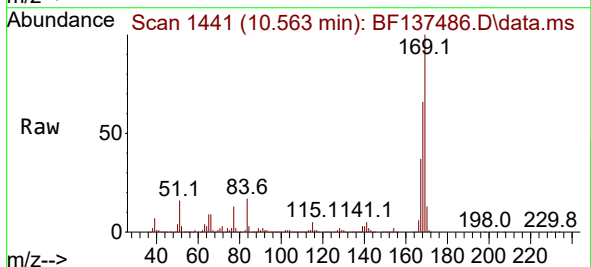
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

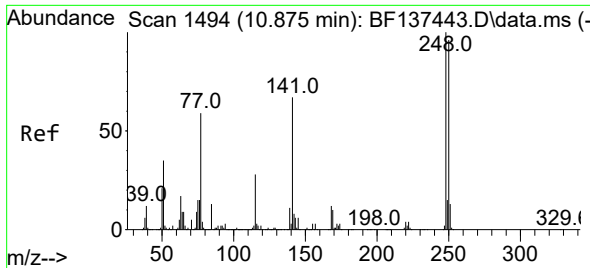
Tgt Ion:198 Resp: 93914
Ion Ratio Lower Upper
198 100
51 56.3 37.2 77.2
105 46.6 29.2 69.2



#66
n-Nitrosodiphenylamine
Concen: 45.112 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:169 Resp: 1316321
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 36.6 29.6 44.4

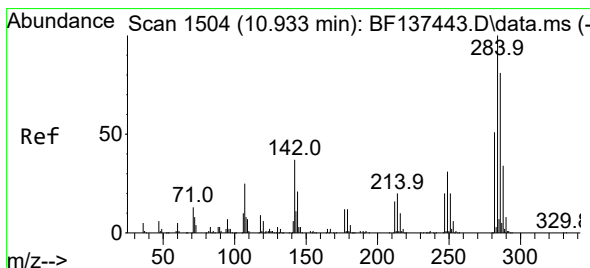
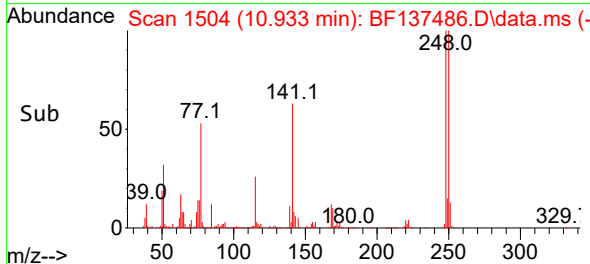
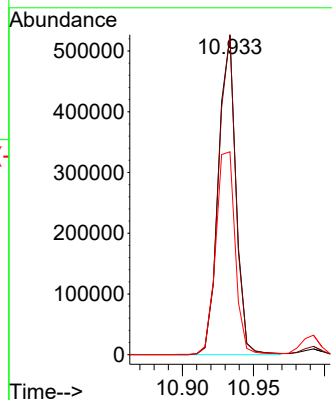
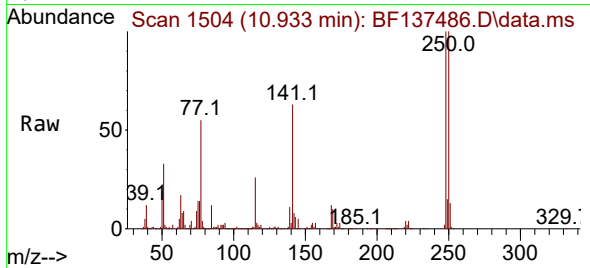




#67
4-Bromophenyl-phenylether
Concen: 45.836 ng
RT: 10.933 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

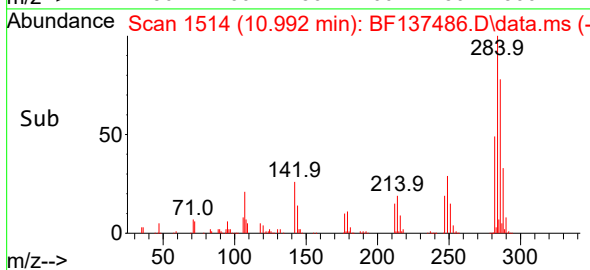
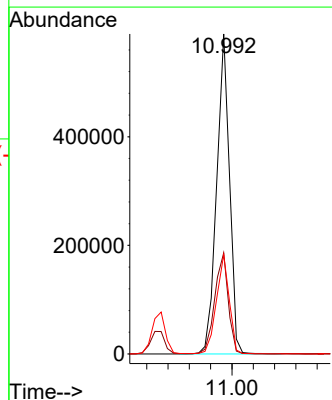
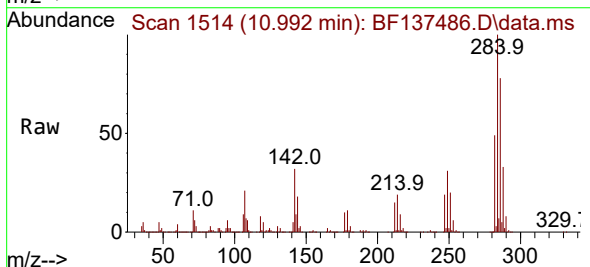
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

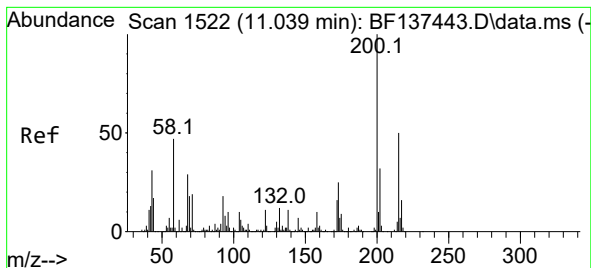
Tgt Ion:248 Resp: 452385
Ion Ratio Lower Upper
248 100
250 100.2 76.8 115.2
141 63.5 53.4 80.0



#68
Hexachlorobenzene
Concen: 49.487 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:284 Resp: 493306
Ion Ratio Lower Upper
284 100
142 31.6 29.4 44.0
249 31.1 25.0 37.4





#69

Atrazine

Concen: 48.535 ng

RT: 11.098 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

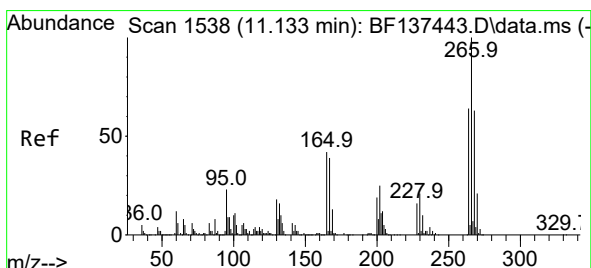
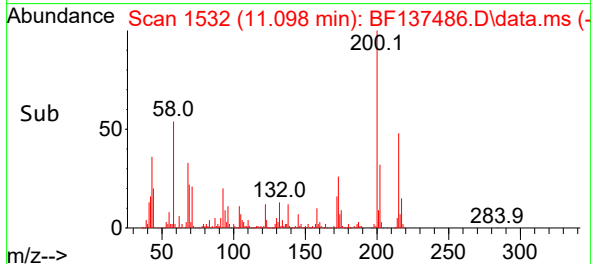
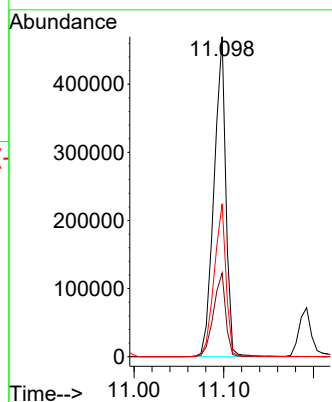
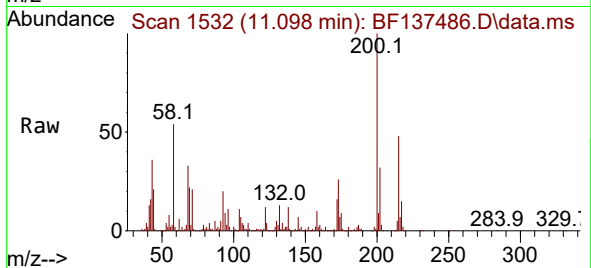
Tgt Ion:200 Resp: 430521

Ion Ratio Lower Upper

200 100

173 26.2 5.1 45.1

215 47.8 30.4 70.4



#70

Pentachlorophenol

Concen: 66.241 ng

RT: 11.192 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

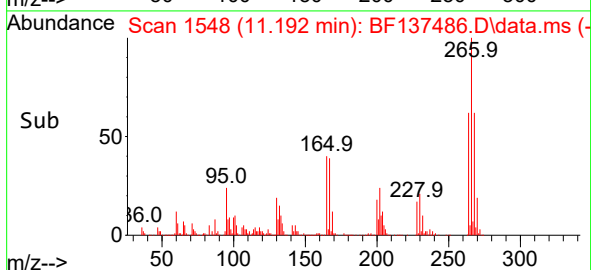
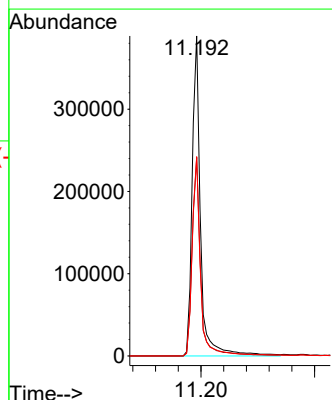
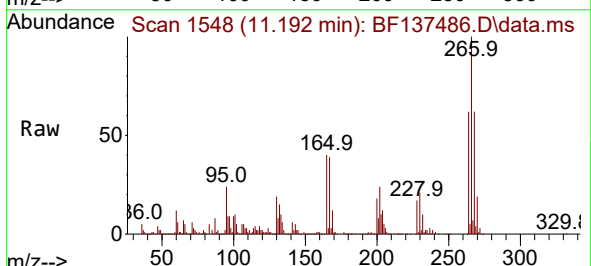
Tgt Ion:266 Resp: 399175

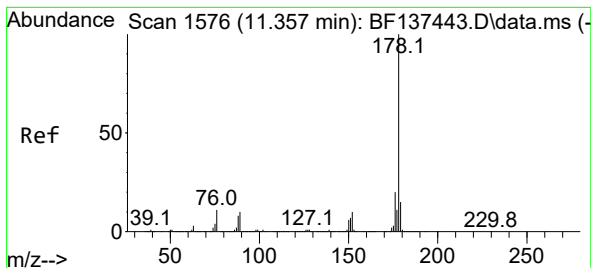
Ion Ratio Lower Upper

266 100

268 62.1 50.2 75.2

264 62.3 50.9 76.3





#71

Phenanthrene

Concen: 43.216 ng

RT: 11.410 min Scan# 1585

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

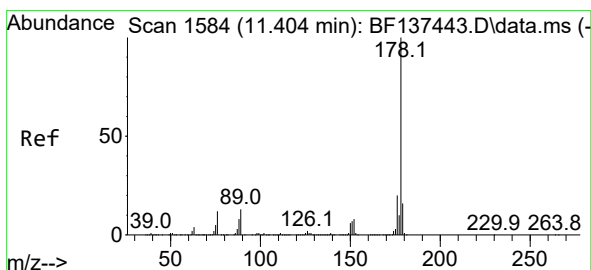
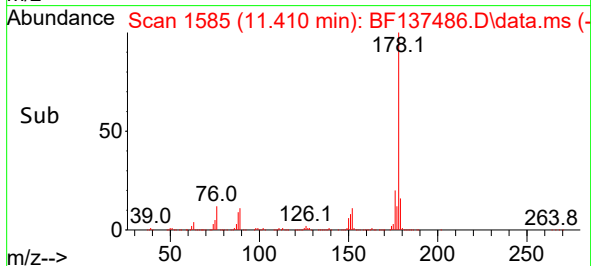
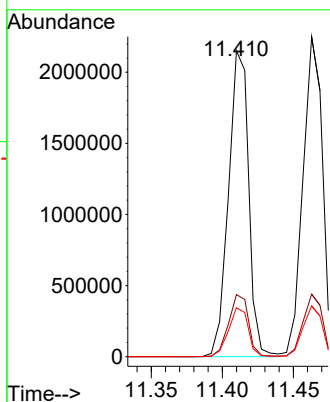
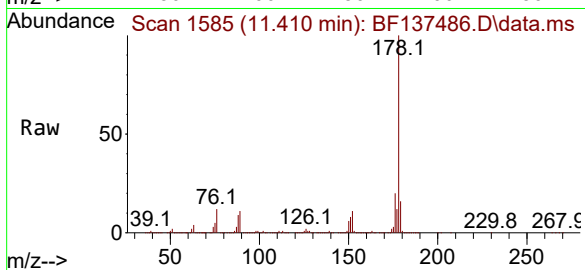
Tgt Ion:178 Resp: 2131180

Ion Ratio Lower Upper

178 100

176 20.3 15.8 23.8

179 16.0 12.2 18.2



#72

Anthracene

Concen: 43.634 ng

RT: 11.463 min Scan# 1594

Delta R.T. -0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

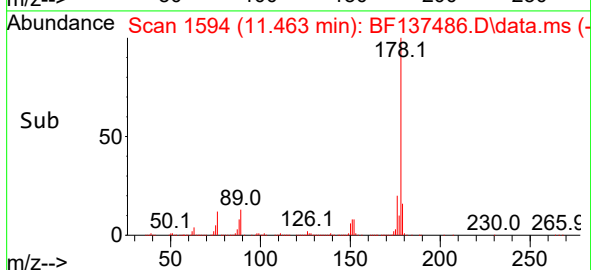
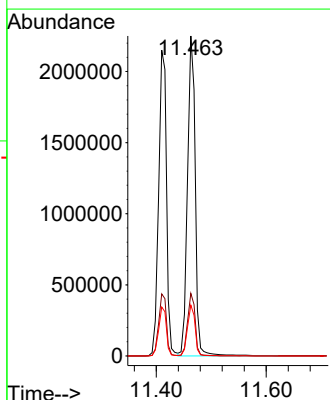
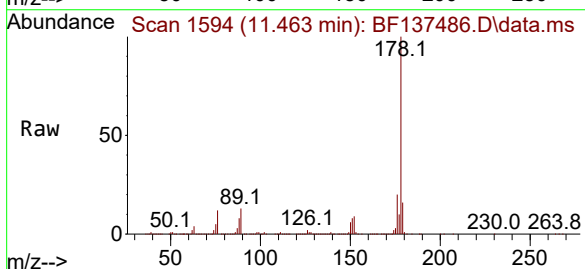
Tgt Ion:178 Resp: 2209985

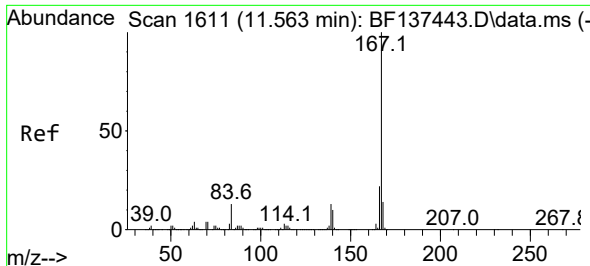
Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.9 12.7 19.1

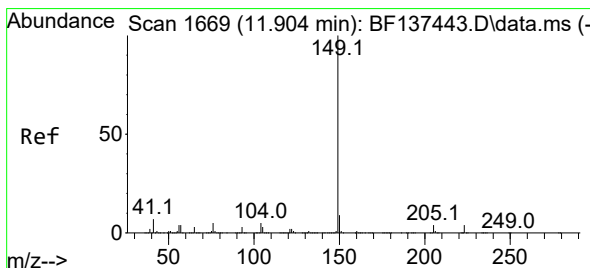
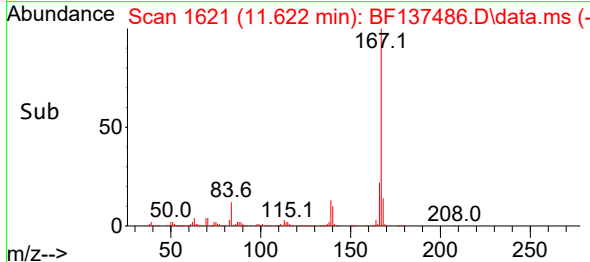
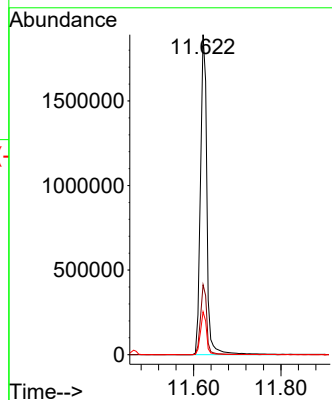
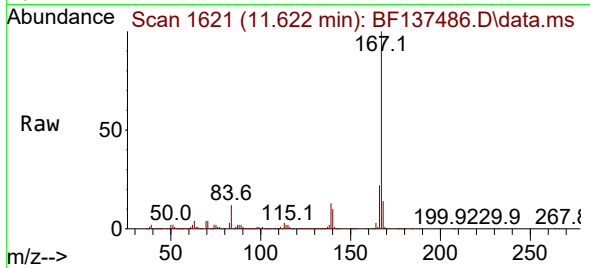




#73
Carbazole
Concen: 44.578 ng
RT: 11.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

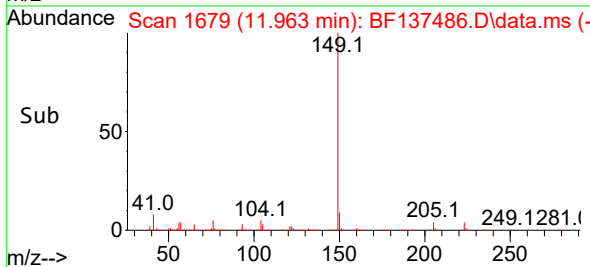
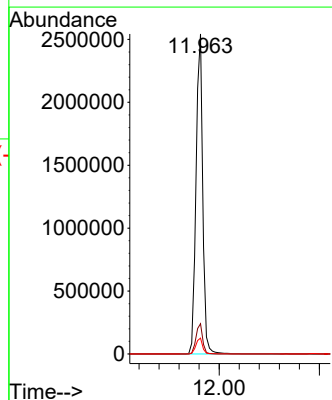
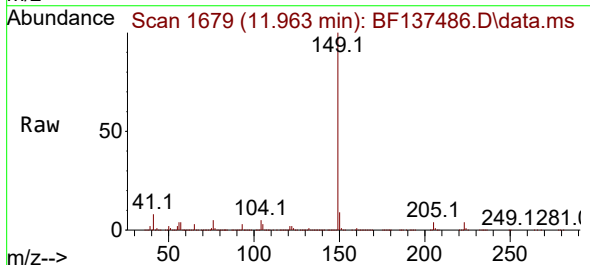
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

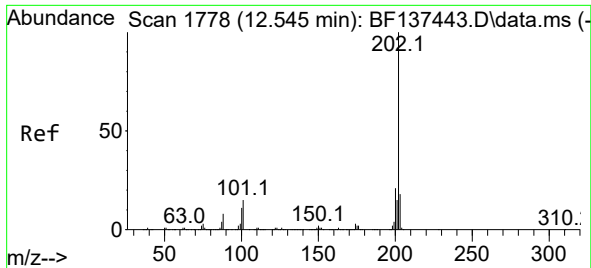
Tgt Ion:167 Resp: 1933991
Ion Ratio Lower Upper
167 100
166 21.8 17.8 26.8
139 13.4 10.5 15.7



#74
Di-n-butylphthalate
Concen: 45.384 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:149 Resp: 2342617
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.0
104 4.9 3.8 5.6

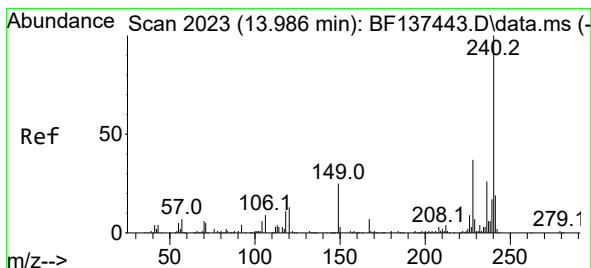
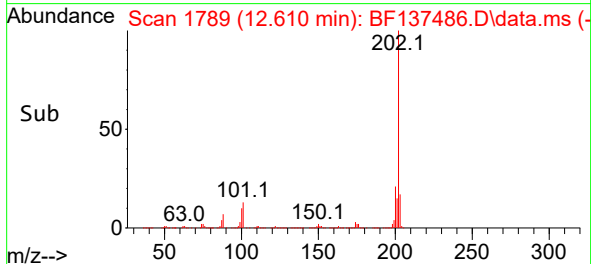
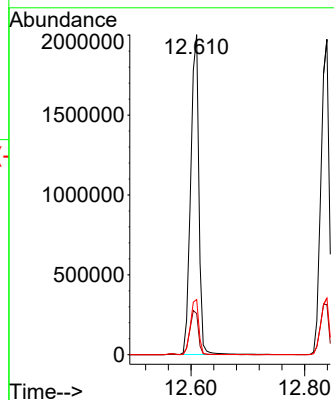
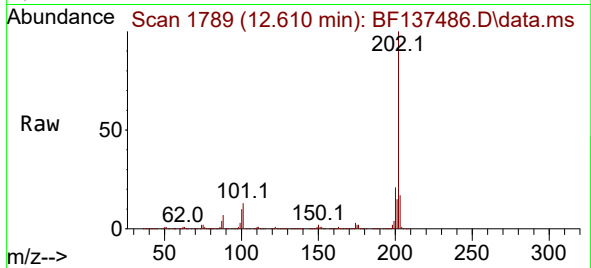




#75
Fluoranthene
Concen: 41.280 ng
RT: 12.610 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

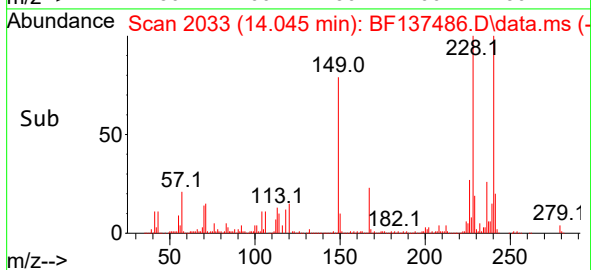
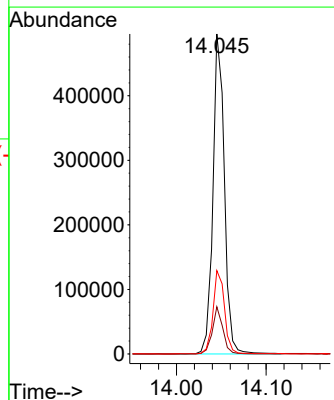
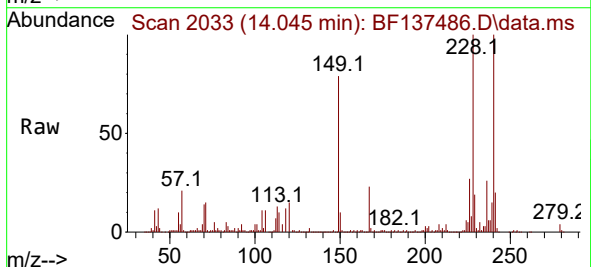
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

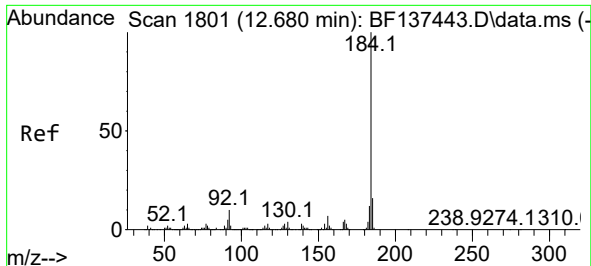
Tgt Ion:202 Resp: 1989865
Ion Ratio Lower Upper
202 100
101 12.9 0.0 35.0
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:240 Resp: 438816
Ion Ratio Lower Upper
240 100
120 14.8 10.4 15.6
236 26.1 20.9 31.3

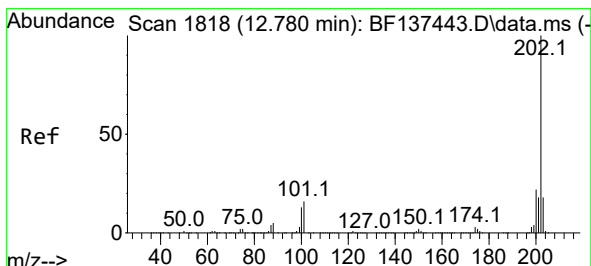
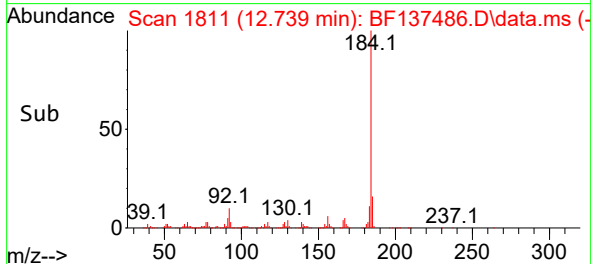
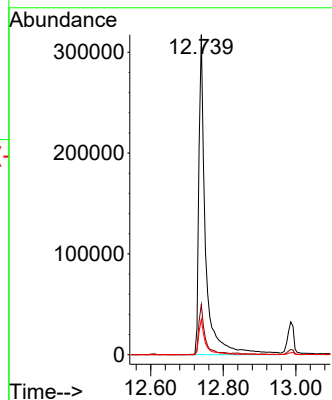
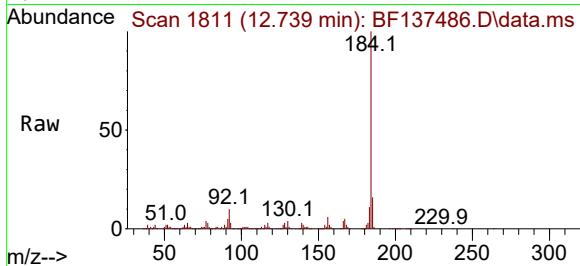




#77
Benzidine
Concen: 38.159 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

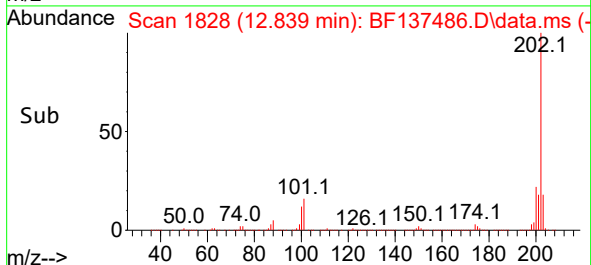
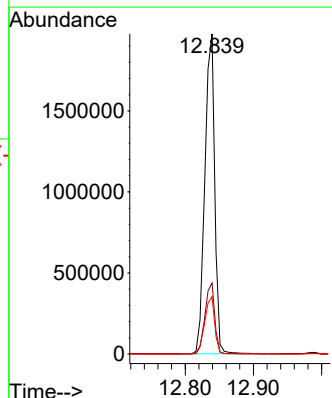
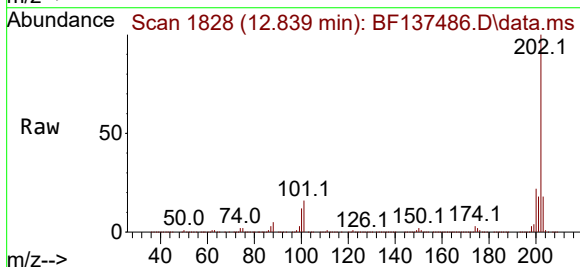
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

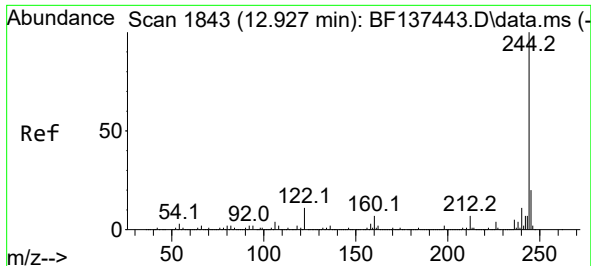
Tgt Ion:184 Resp: 409787
Ion Ratio Lower Upper
184 100
185 15.7 13.2 19.8
183 11.0 9.3 13.9



#78
Pyrene
Concen: 46.227 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:202 Resp: 1990443
Ion Ratio Lower Upper
202 100
200 22.1 17.4 26.2
203 18.0 14.1 21.1

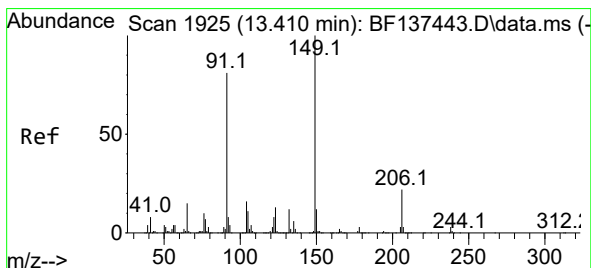
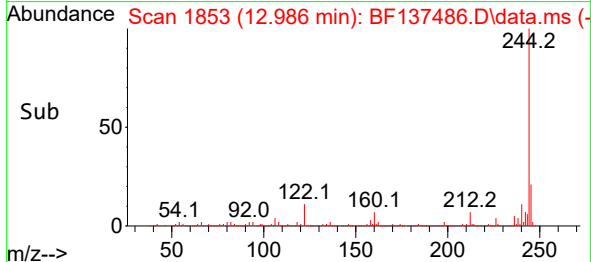
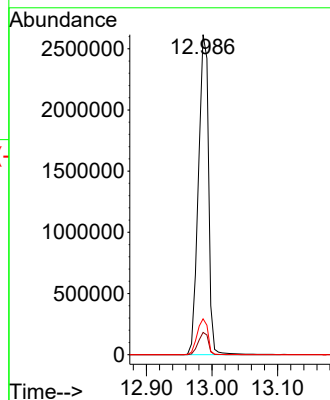
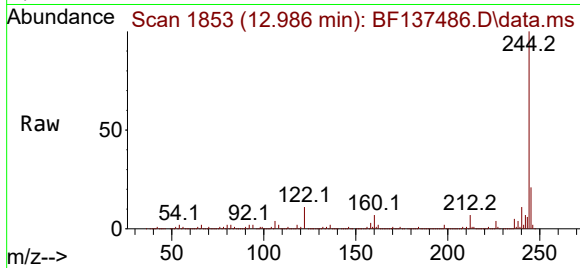




#79
 Terphenyl-d14
 Concen: 88.518 ng
 RT: 12.986 min Scan# 1853
 Delta R.T. -0.006 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

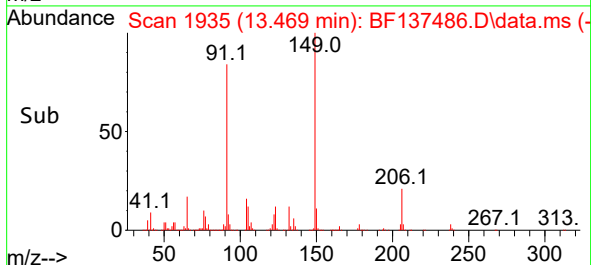
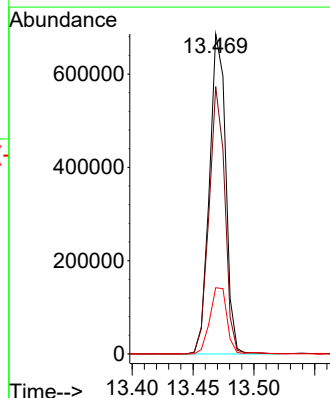
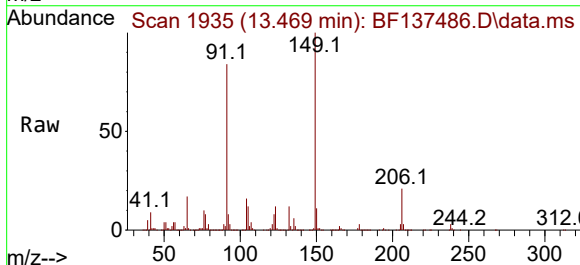
Instrument :
 BNA_F
 ClientSampleId :
 ETGI-352MS

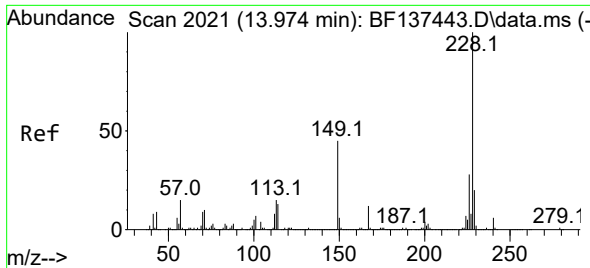
Tgt Ion:244 Resp: 2824730
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.4 8.2
 122 11.2 9.1 13.7



#80
 Butylbenzylphthalate
 Concen: 57.816 ng
 RT: 13.469 min Scan# 1935
 Delta R.T. 0.000 min
 Lab File: BF137486.D
 Acq: 04 Mar 2024 17:49

Tgt Ion:149 Resp: 635767
 Ion Ratio Lower Upper
 149 100
 91 83.5 64.7 97.1
 206 20.7 17.5 26.3

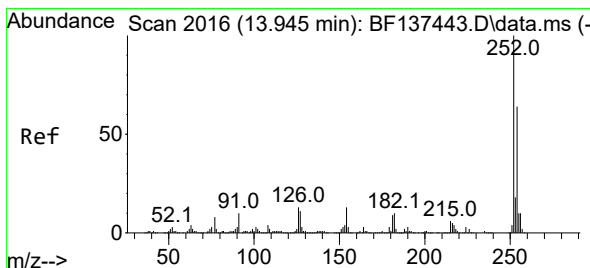
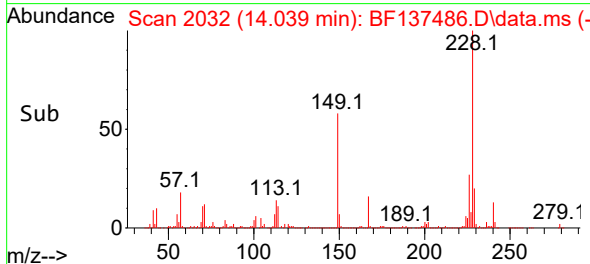
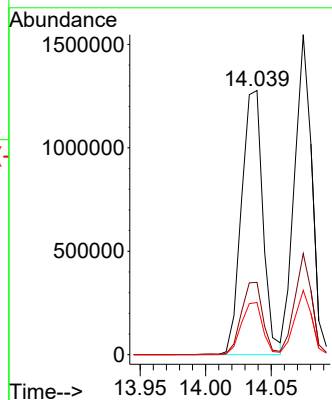
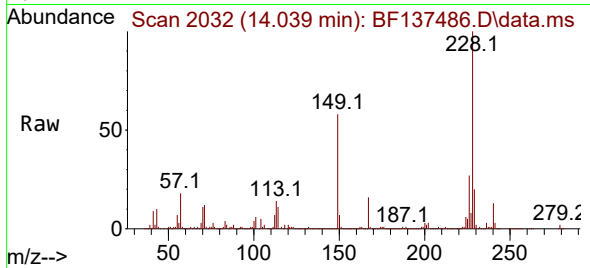




#81
Benzo(a)anthracene
Concen: 47.378 ng
RT: 14.039 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

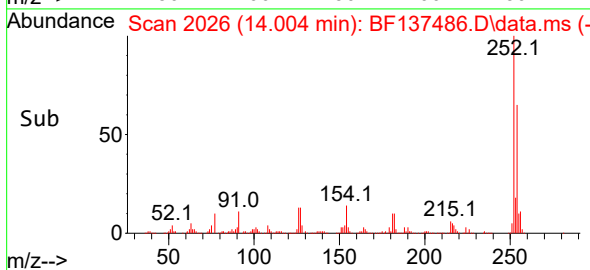
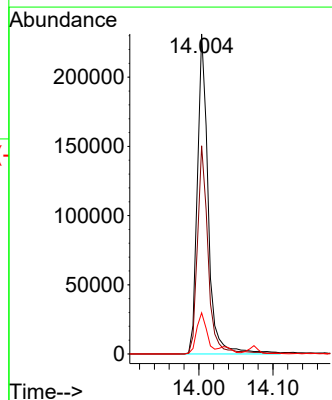
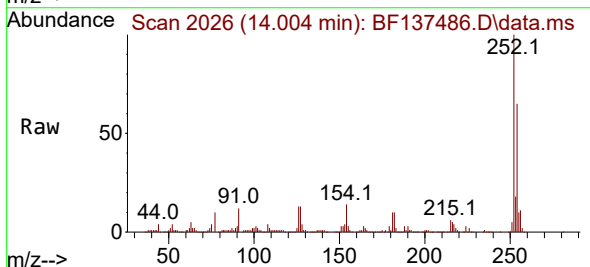
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

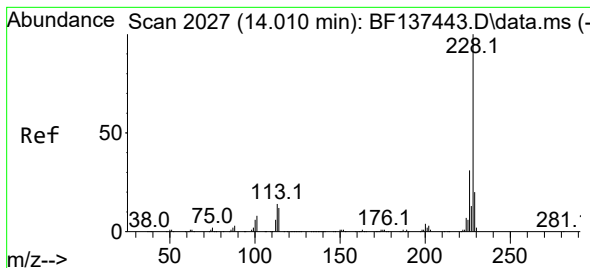
Tgt Ion:228 Resp: 1457157
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.7 16.3 24.5



#82
3,3'-Dichlorobenzidine
Concen: 28.563 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:252 Resp: 233943
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.2
126 12.9 10.4 15.6





#83

Chrysene

Concen: 46.844 ng

RT: 14.074 min Scan# 2032

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

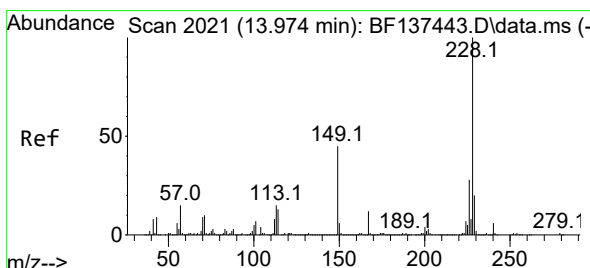
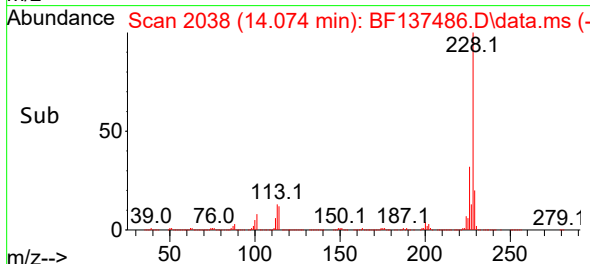
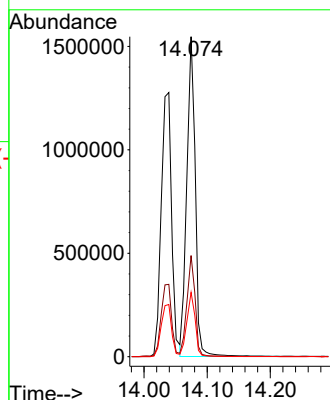
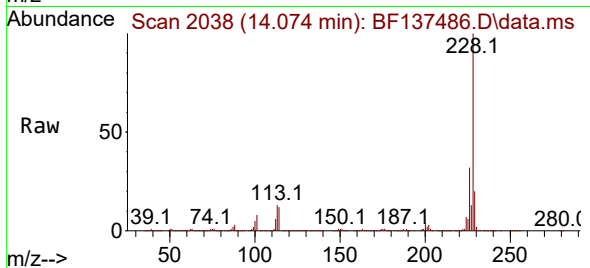
Tgt Ion:228 Resp: 1456155

Ion Ratio Lower Upper

228 100

226 31.6 24.7 37.1

229 20.1 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 58.234 ng

RT: 14.039 min Scan# 2032

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

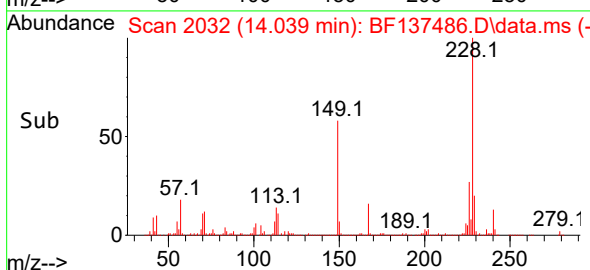
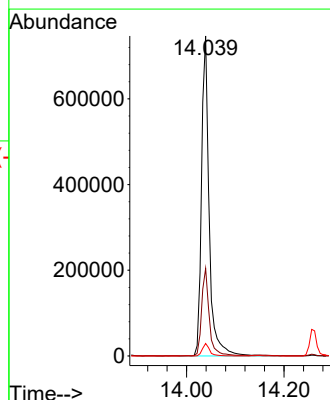
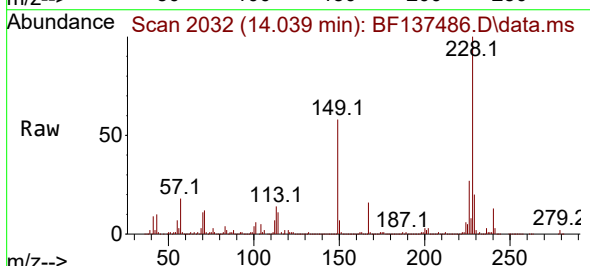
Tgt Ion:149 Resp: 813910

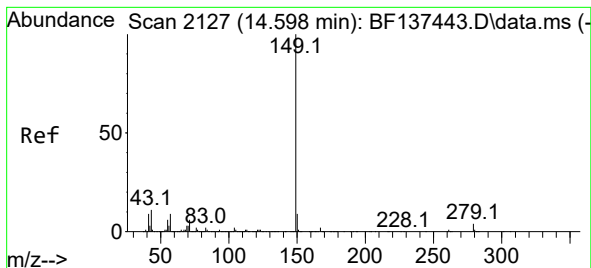
Ion Ratio Lower Upper

149 100

167 27.4 21.3 31.9

279 3.9 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 53.859 ng

RT: 14.663 min Scan# 2127

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

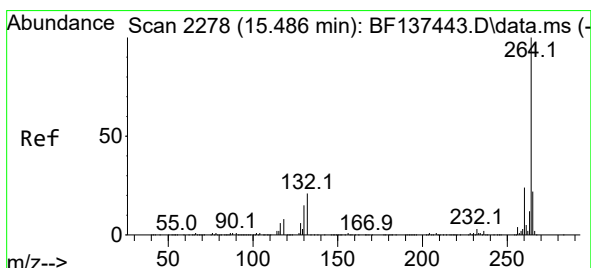
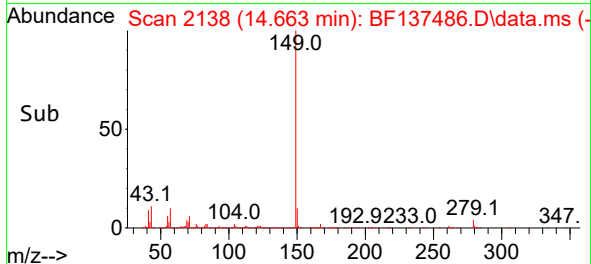
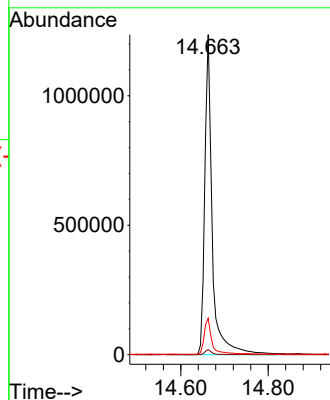
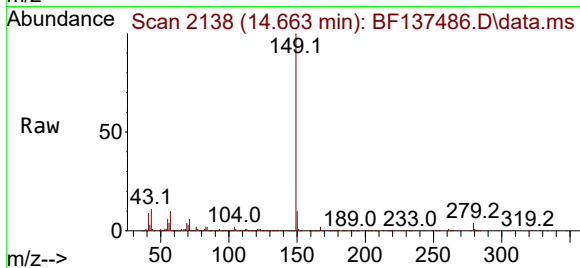
Tgt Ion:149 Resp: 1471673

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 11.9 9.6 14.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.568 min Scan# 2292

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

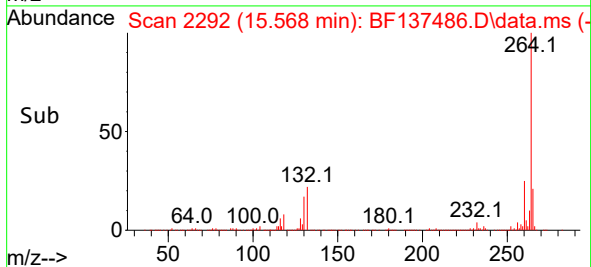
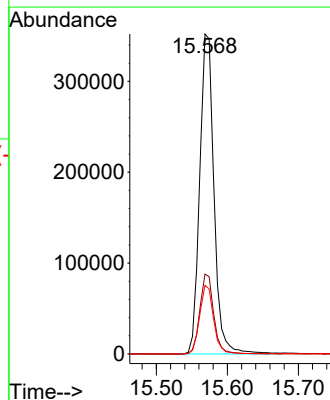
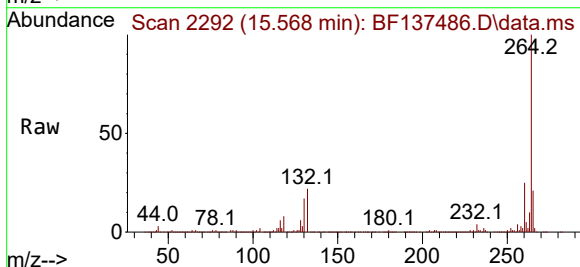
Tgt Ion:264 Resp: 494518

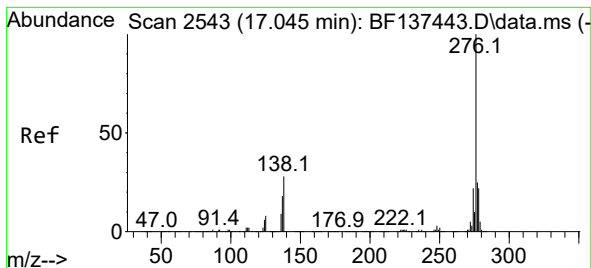
Ion Ratio Lower Upper

264 100

260 25.0 19.3 28.9

265 21.5 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.862 ng

RT: 17.157 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

Instrument :

BNA_F

ClientSampleId :

ETGI-352MS

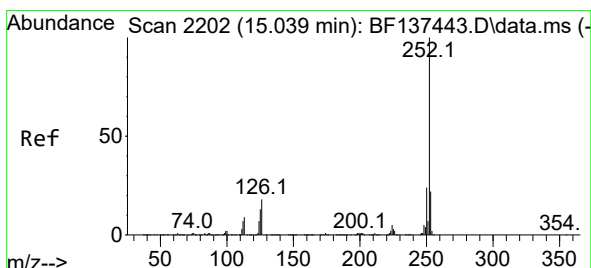
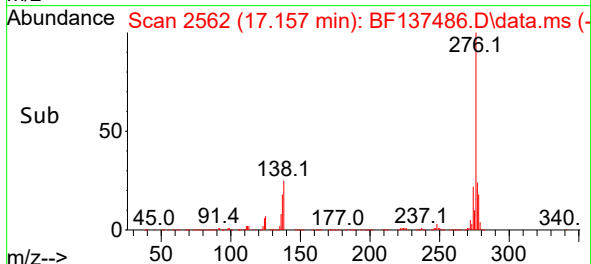
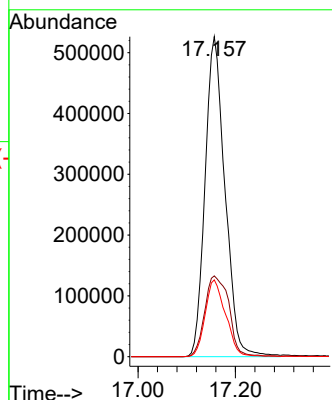
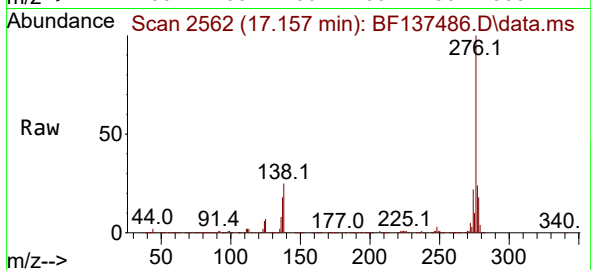
Tgt Ion:276 Resp: 1492478

Ion Ratio Lower Upper

276 100

138 30.5 25.8 38.8

277 24.8 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 47.856 ng

RT: 15.121 min Scan# 2216

Delta R.T. 0.006 min

Lab File: BF137486.D

Acq: 04 Mar 2024 17:49

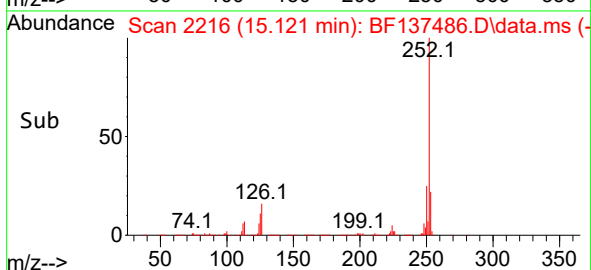
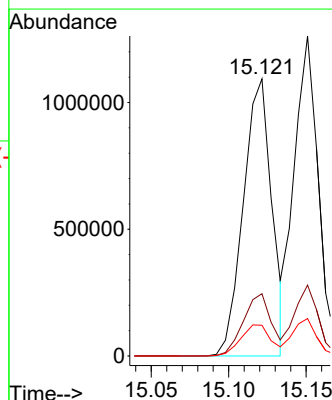
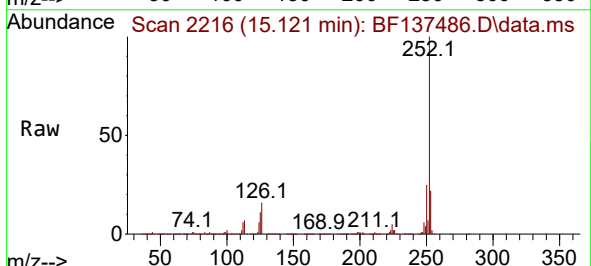
Tgt Ion:252 Resp: 1399914

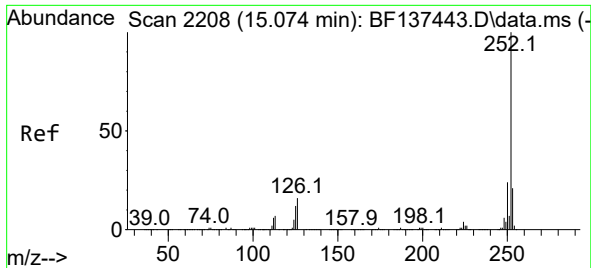
Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 11.1 10.1 15.1

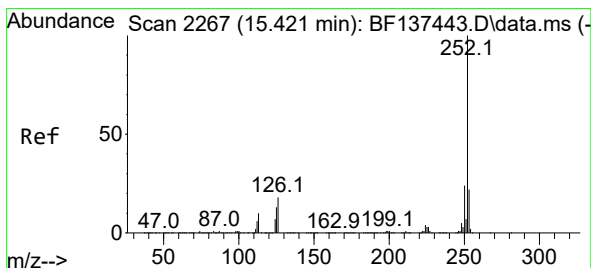
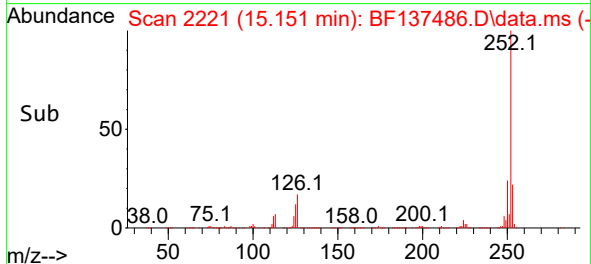
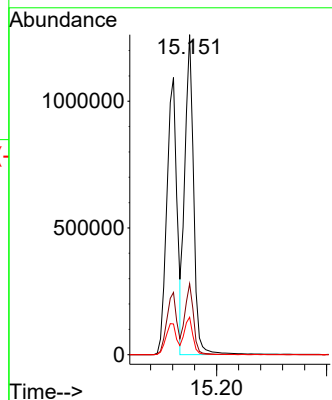
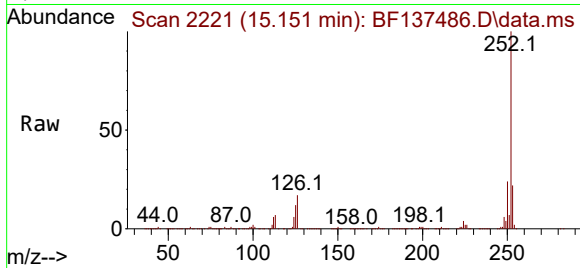




#89
Benzo(k)fluoranthene
Concen: 44.741 ng
RT: 15.151 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

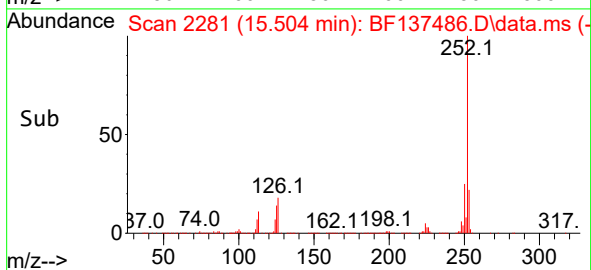
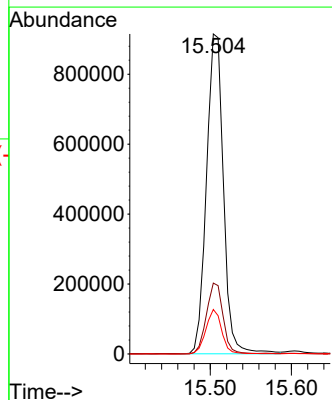
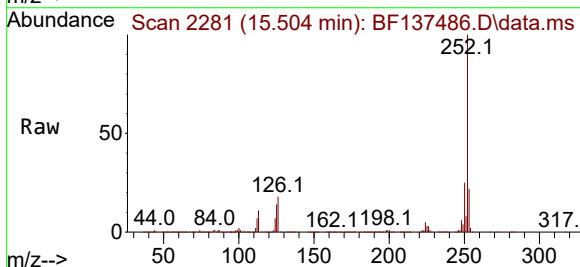
Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

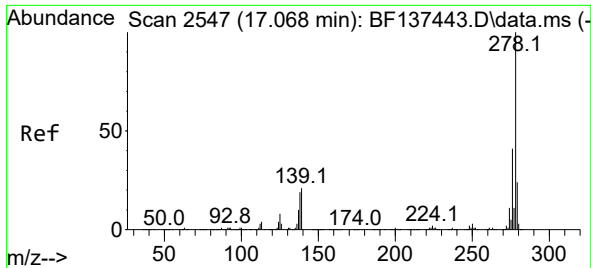
Tgt Ion:252 Resp: 1405773
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 11.7 9.6 14.4



#90
Benzo(a)pyrene
Concen: 45.984 ng
RT: 15.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:252 Resp: 1325572
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 13.9 10.4 15.6

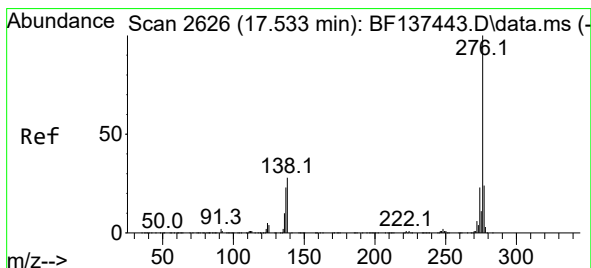
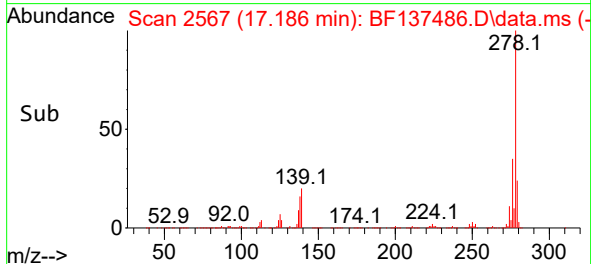
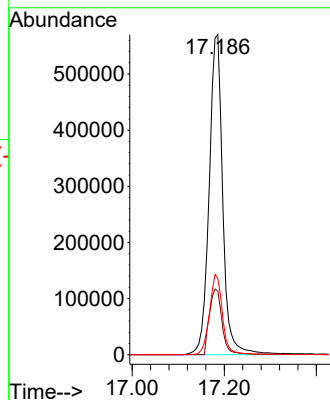
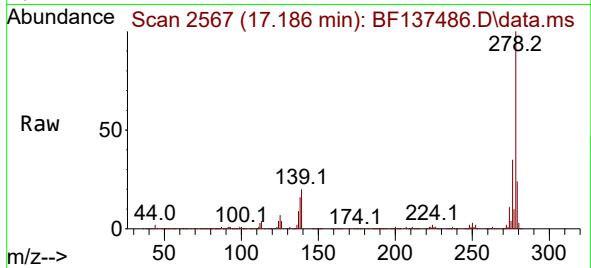




#91
Dibenzo(a,h)anthracene
Concen: 44.542 ng
RT: 17.186 min Scan# 211
Delta R.T. 0.006 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Instrument :
BNA_F
ClientSampleId :
ETGI-352MS

Tgt Ion:278 Resp: 1175868
Ion Ratio Lower Upper
278 100
139 20.0 17.0 25.6
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 41.662 ng
RT: 17.639 min Scan# 2644
Delta R.T. 0.000 min
Lab File: BF137486.D
Acq: 04 Mar 2024 17:49

Tgt Ion:276 Resp: 1129525
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.4
138 25.7 22.2 33.2

