

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082625\
 Data File : BF143586.D
 Acq On : 26 Aug 2025 09:39
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 26 16:10:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 26 14:38:26 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	137604	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	530841	20.000	ng	0.00
39) Acenaphthene-d10	9.928	164	296527	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	484752	20.000	ng	0.00
76) Chrysene-d12	14.051	240	349462	20.000	ng	0.00
86) Perylene-d12	15.527	264	232024	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	85626	10.591	ng	0.00
7) Phenol-d6	6.498	99	108978	10.883	ng	-0.01
23) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
42) 2,4,6-Tribromophenol	10.710	330	19203	8.281	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	208234	12.007	ng	0.00
79) Terphenyl-d14	12.992	244	209489	10.757	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.681	88	20838	5.268	ng	98
3) Pyridine	3.457	79	41906	4.219	ng	95
6) Aniline	6.551	93	72807	5.208	ng	98
8) 2-Chlorophenol	6.669	128	43167	5.047	ng	99
10) Phenol	6.510	94	59393	5.288	ng	98
11) bis(2-Chloroethyl)ether	6.622	93	46719	5.429	ng	98
12) 1,3-Dichlorobenzene	6.834	146	54163	5.513	ng	97
13) 1,4-Dichlorobenzene	6.910	146	55549	5.607	ng	98
14) 1,2-Dichlorobenzene	7.063	146	51385	5.468	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	90211	5.679	ng	99
17) 2-Methylphenol	7.128	107	37799	5.205	ng	98
18) Hexachloroethane	7.404	117	15528	4.933	ng	96
19) n-Nitroso-di-n-propyla...	7.293	70	33685	5.310	ng	96
22) Acetophenone	7.293	105	68058	5.693	ng	99
24) Nitrobenzene	7.463	77	28733	3.605	ng	96
25) Isophorone	7.704	82	92089	5.293	ng	99
26) 2-Nitrophenol	7.787	139	5683	5.784	ng	92
27) 2,4-Dimethylphenol	7.816	122	38776	5.122	ng	97
28) bis(2-Chloroethoxy)met...	7.916	93	57170	5.431	ng	99
29) 2,4-Dichlorophenol	8.016	162	34103	4.676	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	41386	5.435	ng	98
31) Naphthalene	8.192	128	145725	5.682	ng	100
33) 4-Chloroaniline	8.240	127	49519	5.465	ng	97
34) Hexachlorobutadiene	8.316	225	26425	5.507	ng	99
36) 4-Chloro-3-methylphenol	8.704	107	37379	4.902	ng	99
37) 2-Methylnaphthalene	8.881	142	96440	5.694	ng	100
38) 1-Methylnaphthalene	8.981	142	92160	5.638	ng	99
40) 1,2,4,5-Tetrachloroben...	9.045	216	42720	5.539	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	21122	4.144	ng	98
44) 2,4,5-Trichlorophenol	9.187	196	23519	4.567	ng	96
46) 1,1'-Biphenyl	9.345	154	117730	5.722	ng	99
47) 2-Chloronaphthalene	9.369	162	89667	5.517	ng	99
48) 2-Nitroaniline	9.457	65	8738	6.067	ng	# 82
49) Acenaphthylene	9.786	152	131370	5.555	ng	99
50) Dimethylphthalate	9.639	163	97046	5.321	ng	100
51) 2,6-Dinitrotoluene	9.698	165	4804	6.193	ng	# 77

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082625\
 Data File : BF143586.D
 Acq On : 26 Aug 2025 09:39
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 26 16:10:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 26 14:38:26 2025
 Response via : Initial Calibration

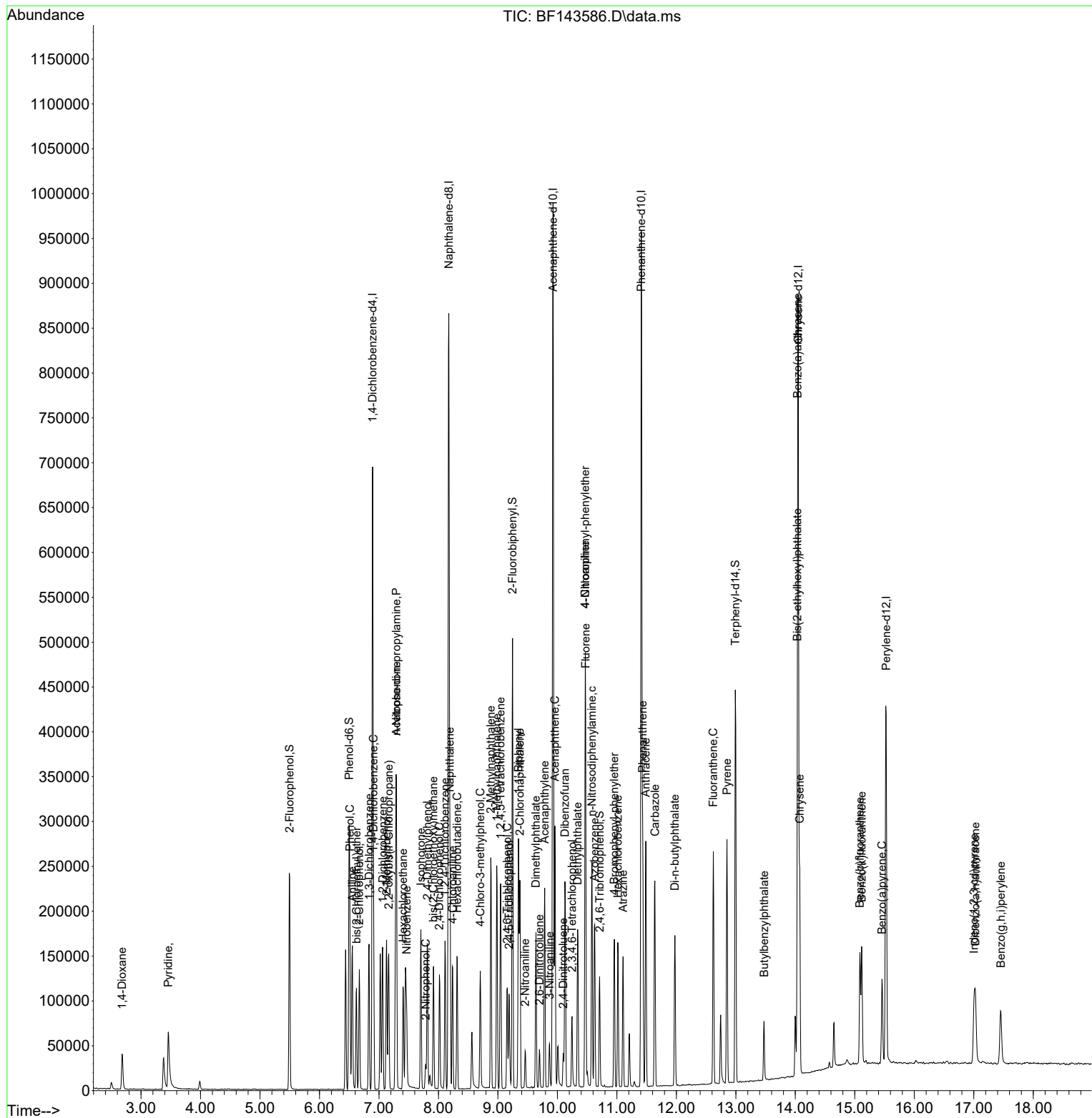
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	9.957	154	86628	5.592	ng	98
53) 3-Nitroaniline	9.869	138	6831	5.808	ng #	82
55) Dibenzofuran	10.128	168	127210	5.601	ng	98
57) 2,4-Dinitrotoluene	10.098	165	5975	6.189	ng #	80
58) Fluorene	10.475	166	101422	5.948	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.245	232	14083	3.699	ng #	98
60) Diethylphthalate	10.339	149	90386	5.288	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	48597	5.828	ng	96
62) 4-Nitroaniline	10.469	138	8525	5.688	ng	85
63) Azobenzene	10.622	77	94097	5.430	ng	98
66) n-Nitrosodiphenylamine	10.581	169	84087	5.453	ng	97
67) 4-Bromophenyl-phenylether	10.957	248	27033	5.156	ng	98
68) Hexachlorobenzene	11.016	284	29981	5.346	ng	94
69) Atrazine	11.104	200	21668	4.889	ng	97
71) Phenanthrene	11.433	178	148228	5.711	ng	98
72) Anthracene	11.486	178	148171	5.665	ng	98
73) Carbazole	11.639	167	130648	5.779	ng	99
74) Di-n-butylphthalate	11.975	149	116439	5.056	ng	99
75) Fluoranthene	12.622	202	142545	6.015	ng	98
78) Pyrene	12.851	202	150423	5.143	ng	99
80) Butylbenzylphthalate	13.474	149	18457	5.732	ng	90
81) Benzo(a)anthracene	14.039	228	119294	5.426	ng	97
83) Chrysene	14.074	228	108288	5.285	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	24938	5.412	ng	98
87) Indeno(1,2,3-cd)pyrene	17.004	276	65396	4.143	ng	97
88) Benzo(b)fluoranthene	15.086	252	78541	5.924	ng	98
89) Benzo(k)fluoranthene	15.116	252	67793	5.469	ng	99
90) Benzo(a)pyrene	15.457	252	58428	4.988	ng	99
91) Dibenzo(a,h)anthracene	17.027	278	56842	4.400	ng	96
92) Benzo(g,h,i)perylene	17.457	276	54208	4.238	ng	96

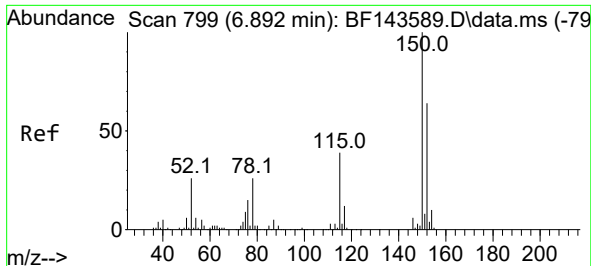
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082625\
Data File : BF143586.D
Acq On : 26 Aug 2025 09:39
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Quant Time: Aug 26 16:10:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 26 14:38:26 2025
Response via : Initial Calibration

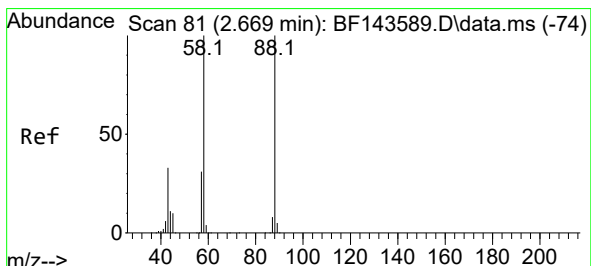
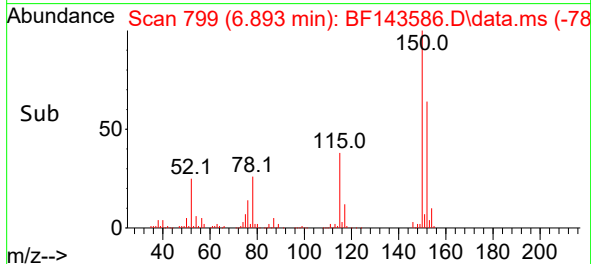
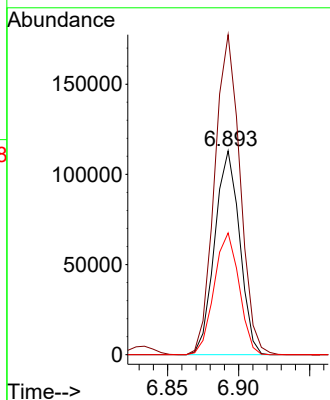
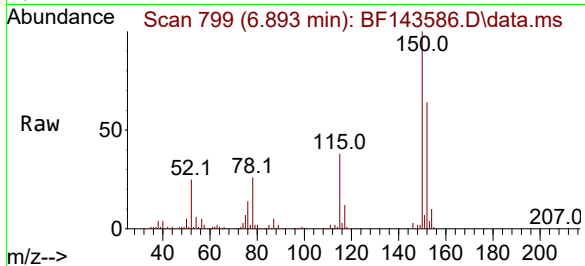




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.893 min Scan# 79
 Delta R.T. 0.001 min
 Lab File: BF143586.D
 Acq: 26 Aug 2025 09:39

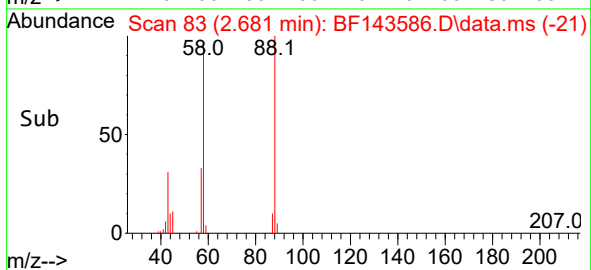
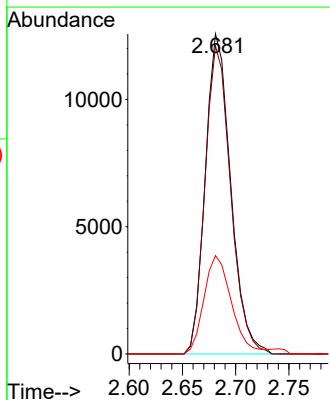
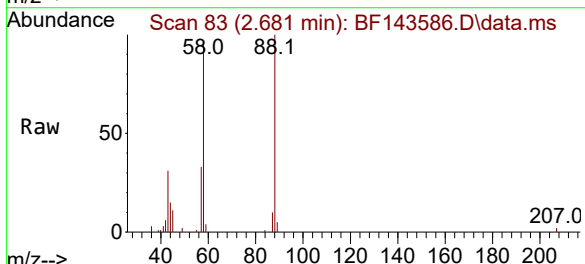
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

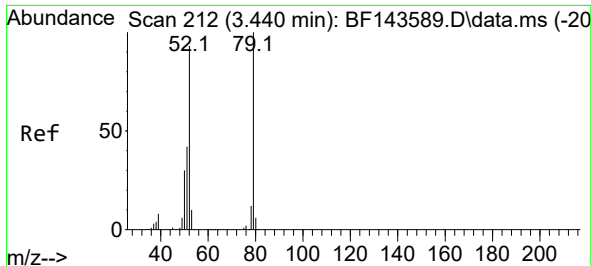
Tgt Ion:152 Resp: 137604
 Ion Ratio Lower Upper
 152 100
 150 157.0 124.9 187.3
 115 59.7 48.0 72.0



#2
 1,4-Dioxane
 Concen: 5.268 ng
 RT: 2.681 min Scan# 83
 Delta R.T. 0.012 min
 Lab File: BF143586.D
 Acq: 26 Aug 2025 09:39

Tgt Ion: 88 Resp: 20838
 Ion Ratio Lower Upper
 88 100
 58 96.9 79.2 118.8
 43 33.3 26.2 39.2

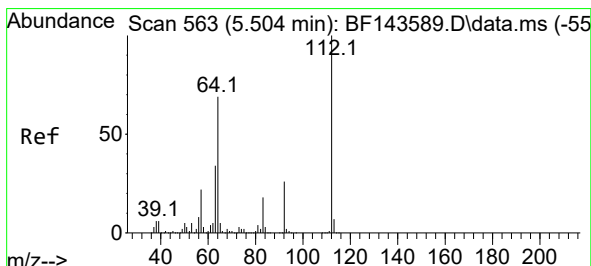
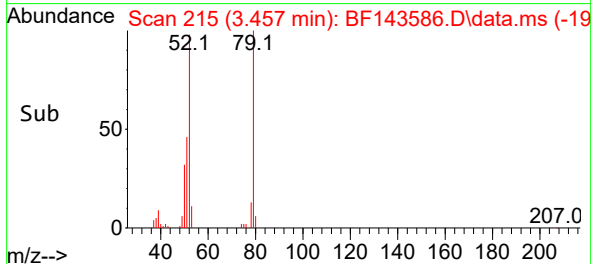
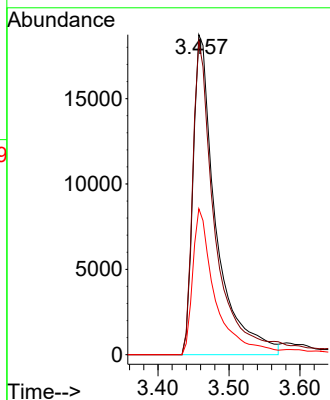
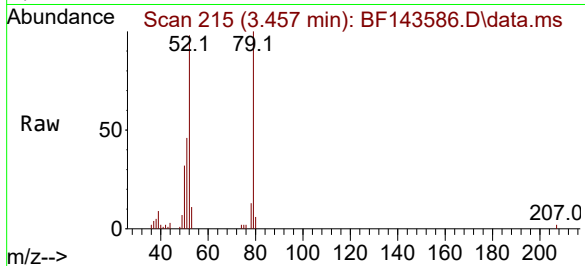




#3
Pyridine
Concen: 4.219 ng
RT: 3.457 min Scan# 212
Delta R.T. 0.018 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

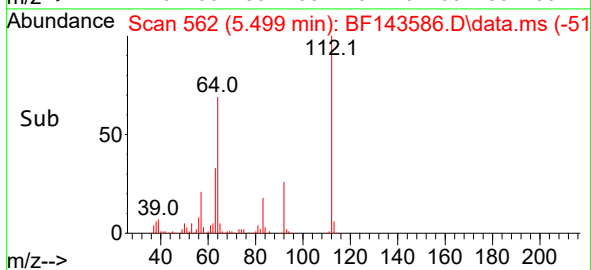
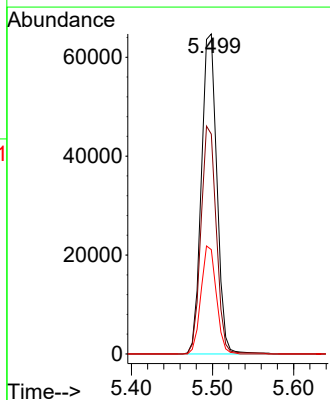
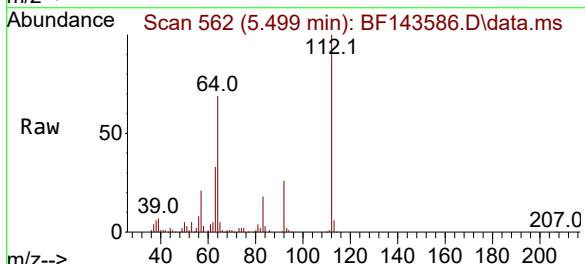
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

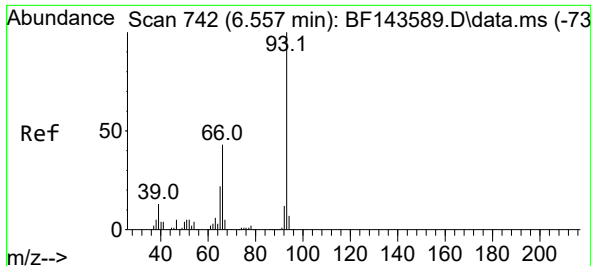
Tgt Ion: 79 Resp: 41906
Ion Ratio Lower Upper
79 100
52 97.9 74.3 111.5
51 45.6 33.5 50.3



#5
2-Fluorophenol
Concen: 10.591 ng
RT: 5.499 min Scan# 562
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 112 Resp: 85626
Ion Ratio Lower Upper
112 100
64 68.7 54.8 82.2
63 32.6 27.6 41.4





#6

Aniline

Concen: 5.208 ng

RT: 6.551 min Scan# 741

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

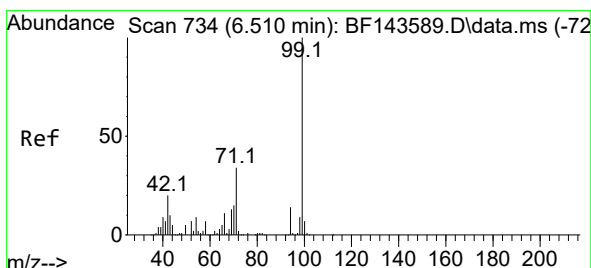
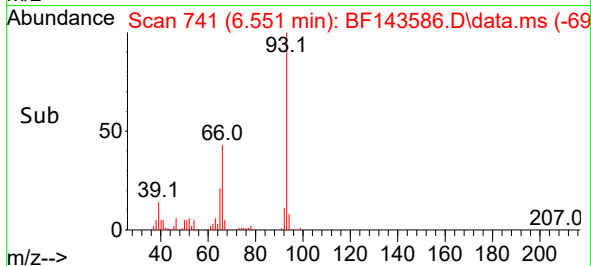
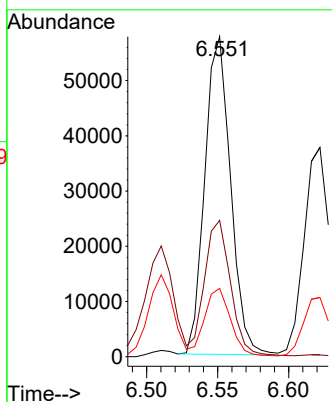
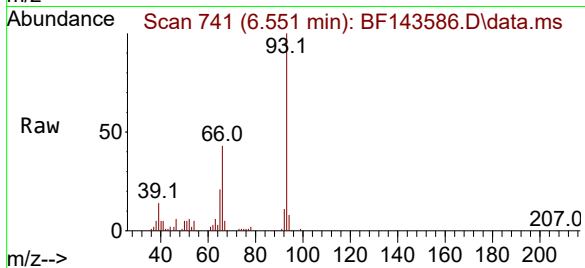
Tgt Ion: 93 Resp: 72807

Ion Ratio Lower Upper

93 100

66 42.6 35.0 52.4

65 21.3 17.5 26.3



#7

Phenol-d6

Concen: 10.883 ng

RT: 6.498 min Scan# 732

Delta R.T. -0.012 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

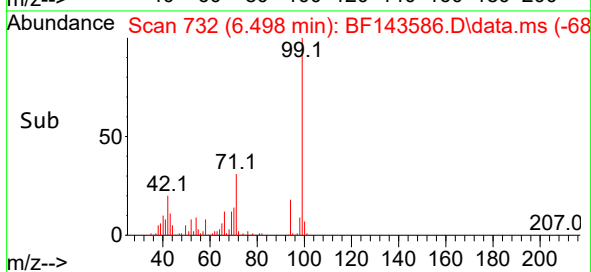
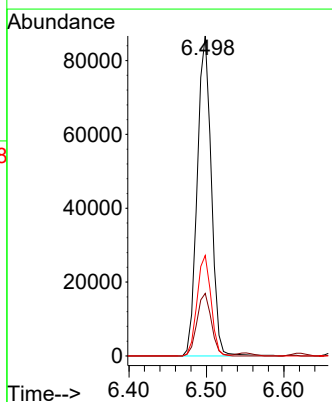
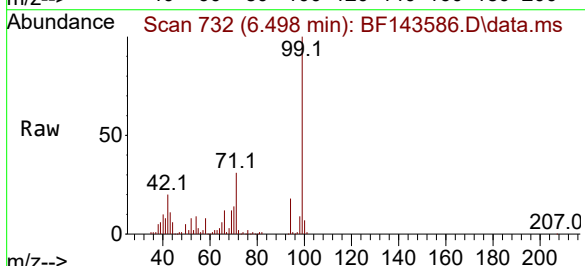
Tgt Ion: 99 Resp: 108978

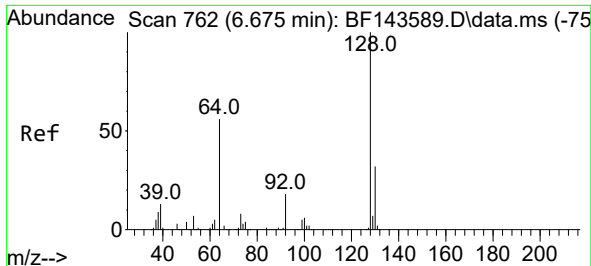
Ion Ratio Lower Upper

99 100

42 19.6 15.9 23.9

71 31.4 27.2 40.8

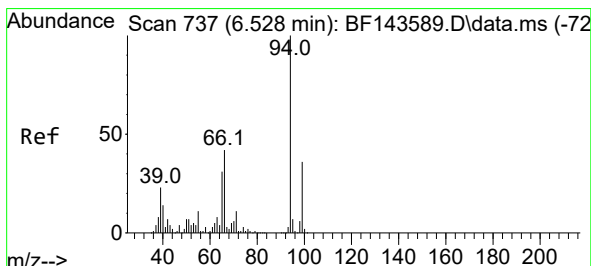
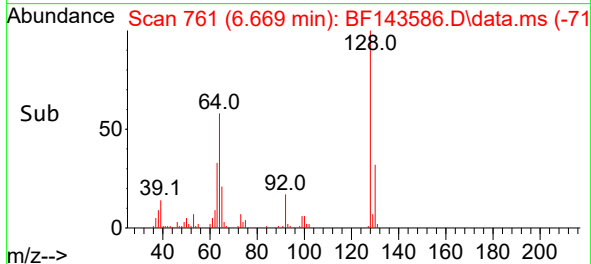
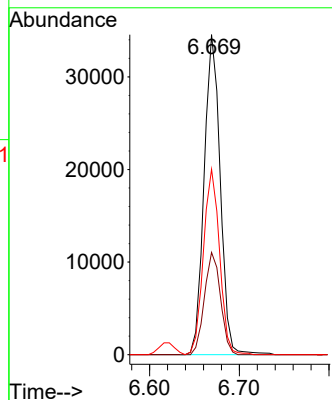
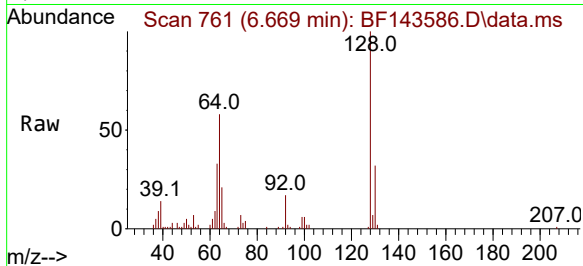




#8
2-Chlorophenol
Concen: 5.047 ng
RT: 6.669 min Scan# 761
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

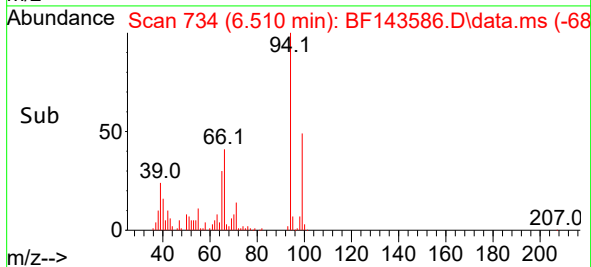
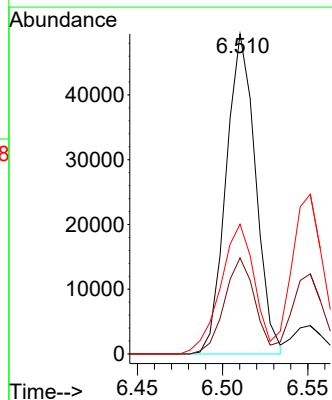
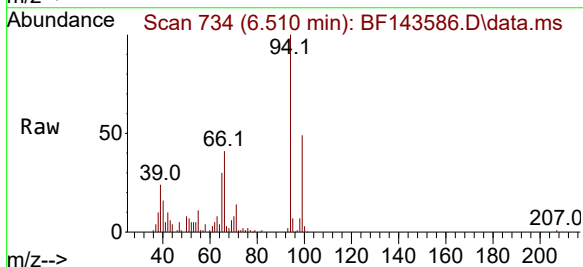
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

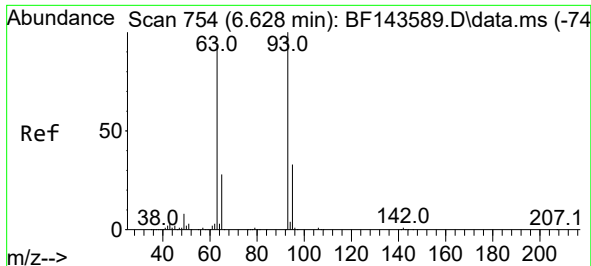
Tgt Ion:128 Resp: 43167
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 58.0 38.4 78.4



#10
Phenol
Concen: 5.288 ng
RT: 6.510 min Scan# 734
Delta R.T. -0.017 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 94 Resp: 59393
Ion Ratio Lower Upper
94 100
65 30.0 11.0 51.0
66 40.6 22.1 62.1

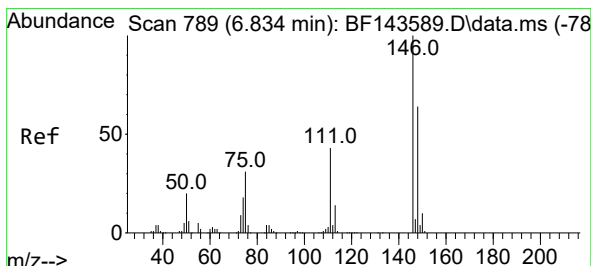
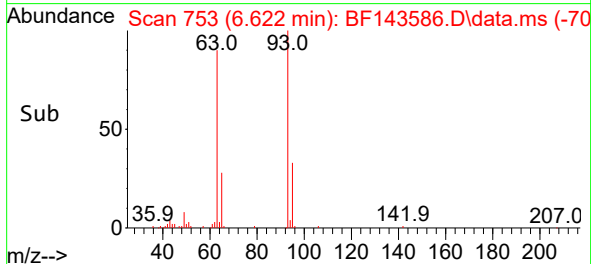
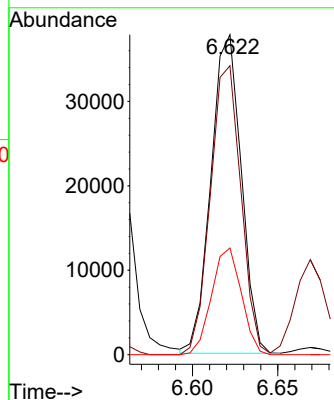
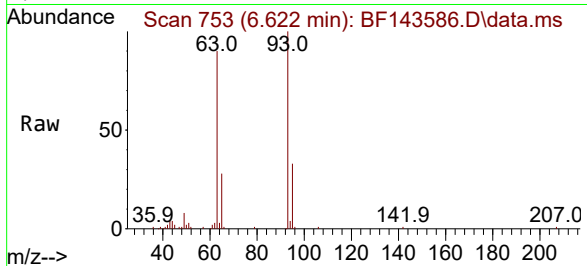




#11
bis(2-Chloroethyl)ether
Concen: 5.429 ng
RT: 6.622 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

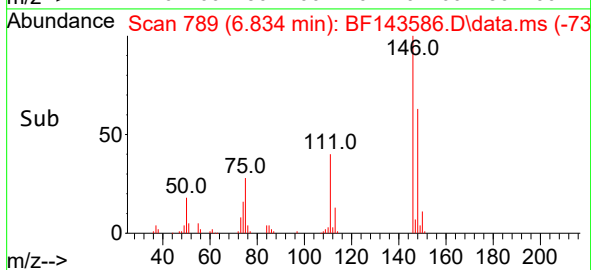
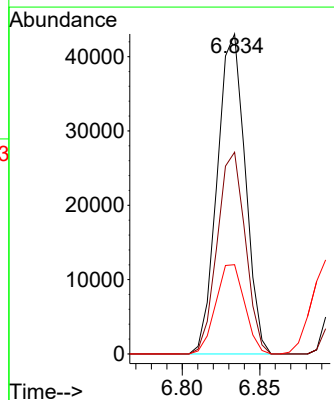
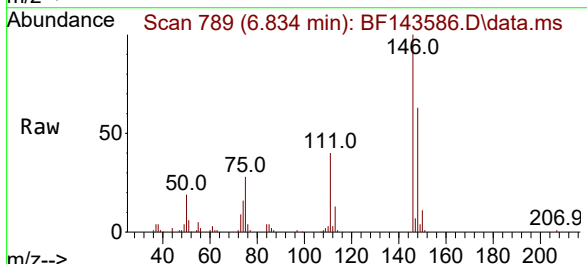
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

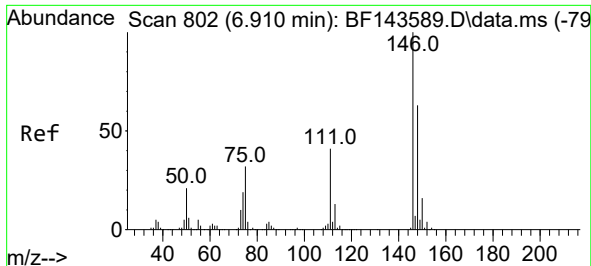
Tgt Ion: 93 Resp: 46719
Ion Ratio Lower Upper
93 100
63 90.3 72.1 112.1
95 33.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 5.513 ng
RT: 6.834 min Scan# 789
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:146 Resp: 54163
Ion Ratio Lower Upper
146 100
148 63.1 51.1 76.7
75 27.9 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 5.607 ng

RT: 6.910 min Scan# 802

Delta R.T. 0.000 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

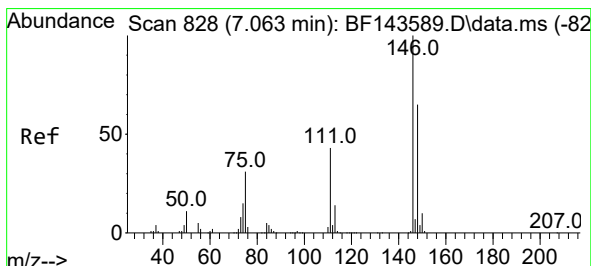
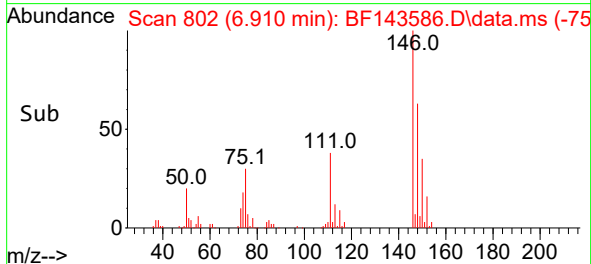
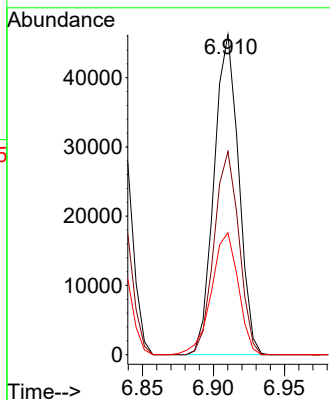
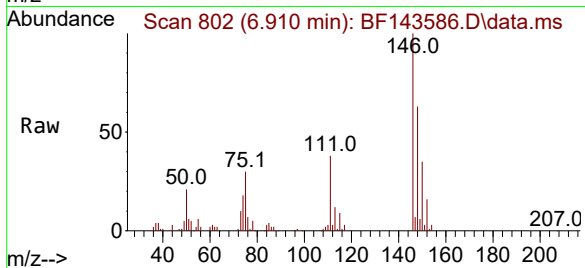
Tgt Ion:146 Resp: 55549

Ion Ratio Lower Upper

146 100

148 63.5 50.6 75.8

111 38.1 32.4 48.6



#14

1,2-Dichlorobenzene

Concen: 5.468 ng

RT: 7.063 min Scan# 828

Delta R.T. 0.000 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

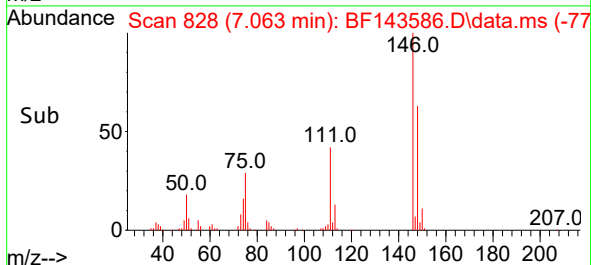
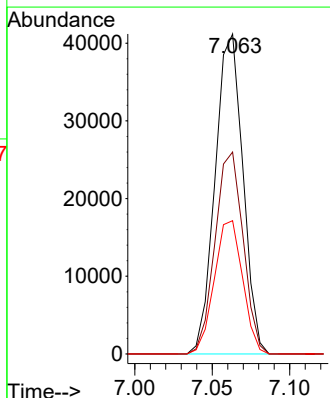
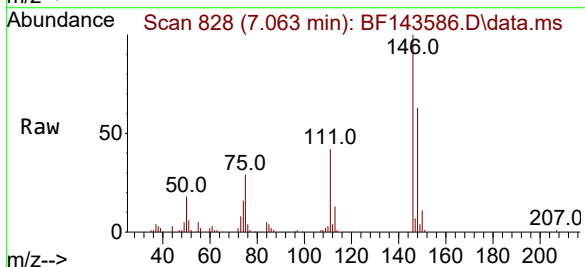
Tgt Ion:146 Resp: 51385

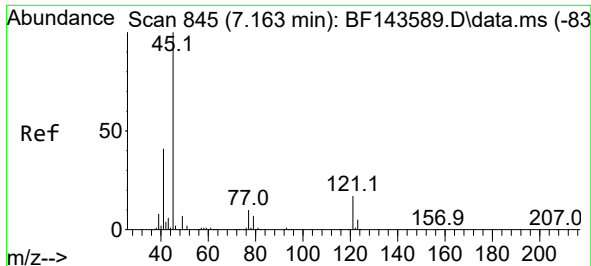
Ion Ratio Lower Upper

146 100

148 63.1 51.7 77.5

111 41.7 34.7 52.1

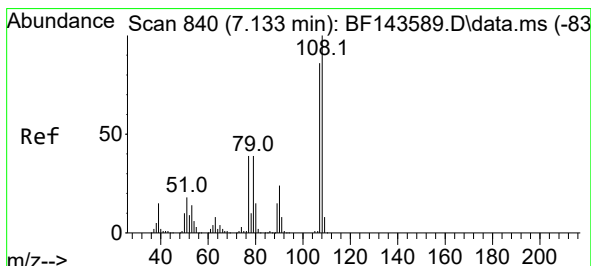
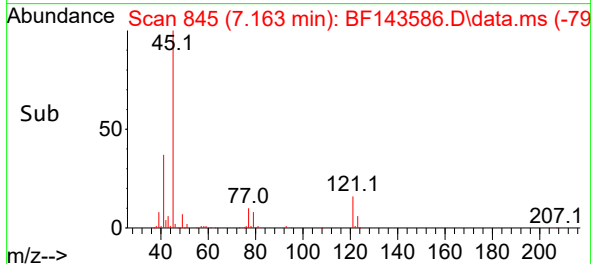
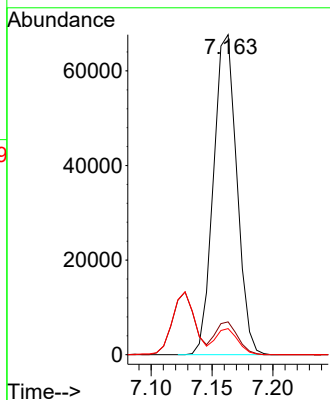
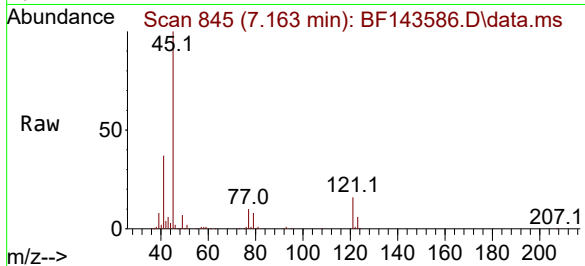




#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.679 ng
RT: 7.163 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

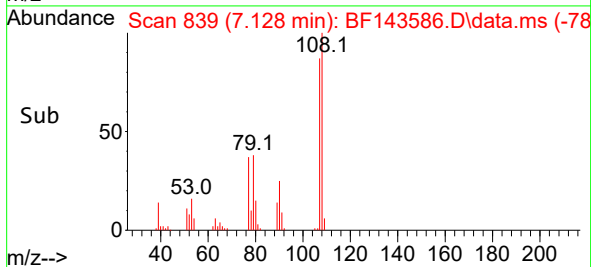
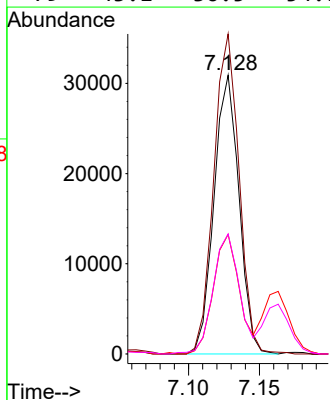
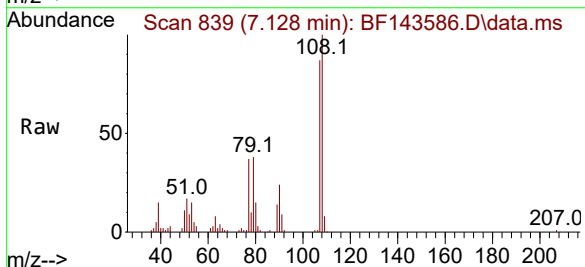
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

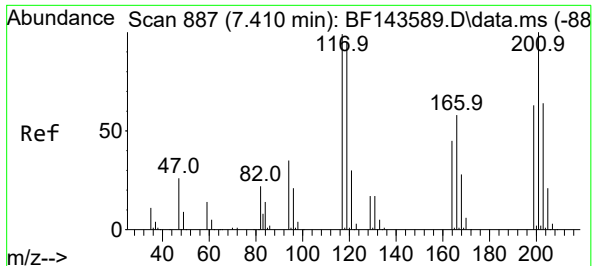
Tgt Ion: 45 Resp: 90211
Ion Ratio Lower Upper
45 100
77 10.3 0.0 31.1
79 8.1 0.0 28.1



#17
2-Methylphenol
Concen: 5.205 ng
RT: 7.128 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 107 Resp: 37799
Ion Ratio Lower Upper
107 100
108 114.8 92.6 138.8
77 42.9 36.3 54.5
79 43.1 36.5 54.7

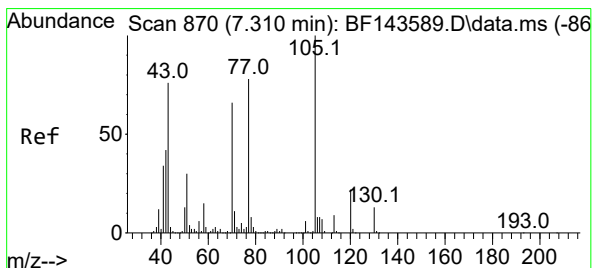
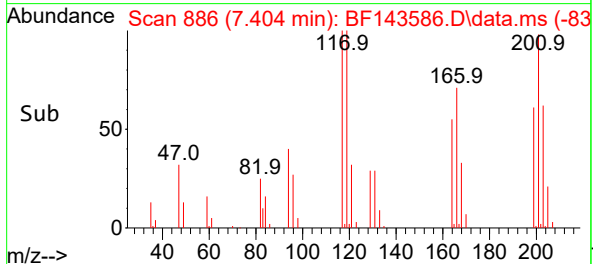
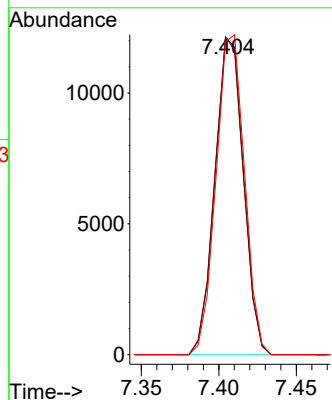
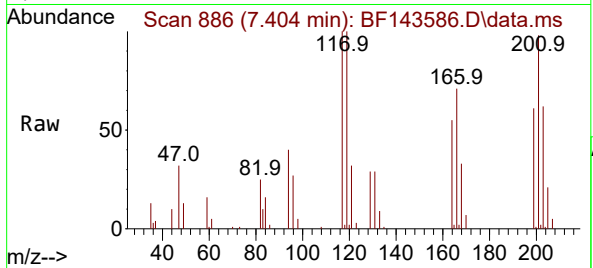




#18
Hexachloroethane
Concen: 4.933 ng
RT: 7.404 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

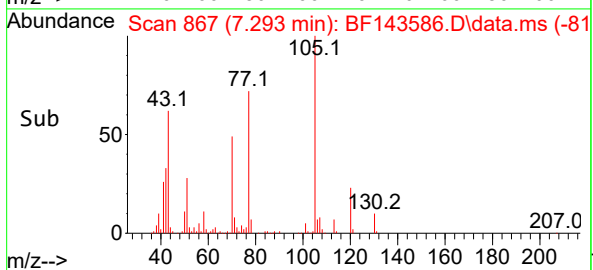
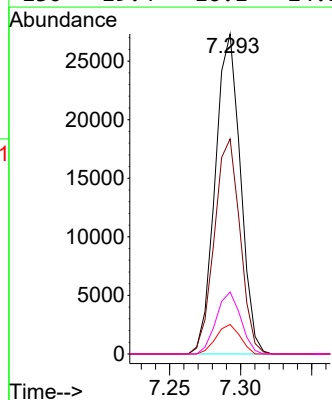
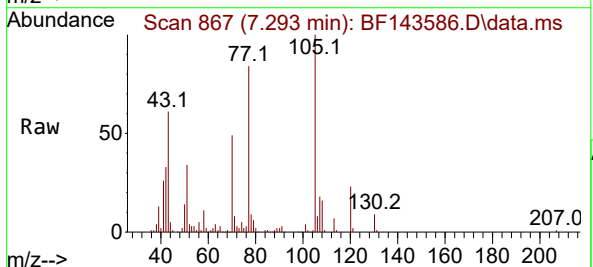
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

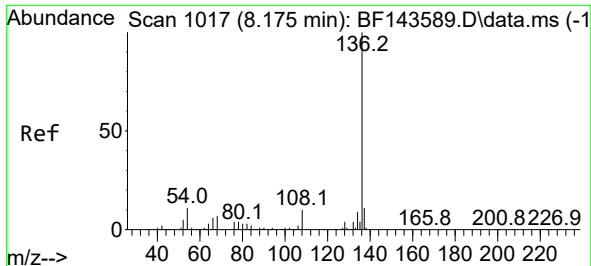
Tgt Ion:117 Resp: 15528
Ion Ratio Lower Upper
117 100
119 100.1 76.6 115.0
201 98.5 81.0 121.4



#19
n-Nitroso-di-n-propylamine
Concen: 5.310 ng
RT: 7.293 min Scan# 867
Delta R.T. -0.017 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 70 Resp: 33685
Ion Ratio Lower Upper
70 100
42 67.2 50.6 75.8
101 9.2 7.5 11.3
130 19.4 16.1 24.1



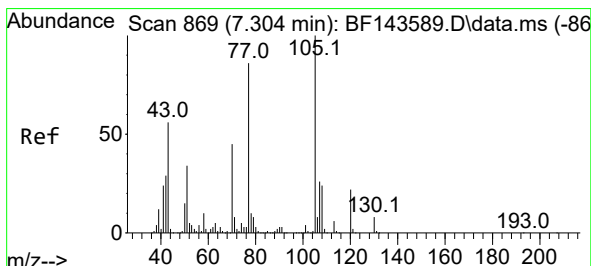
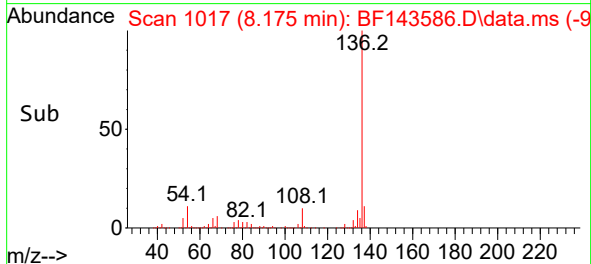
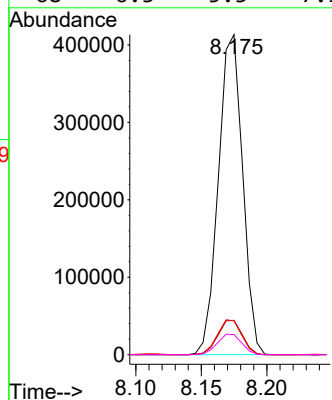
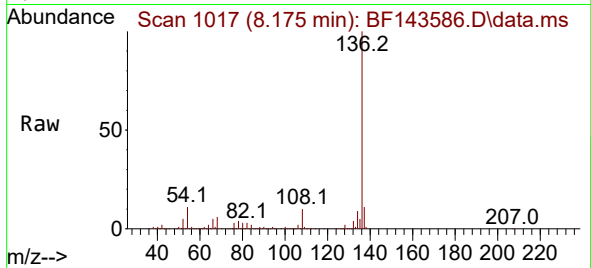


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 530841

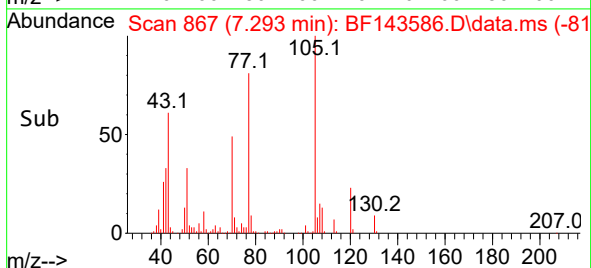
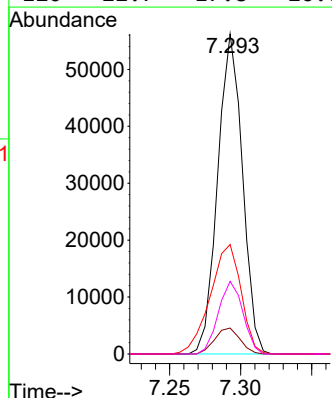
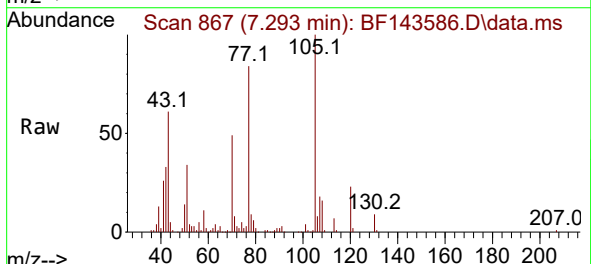
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.6	9.0	13.6
68	6.3	5.3	7.9

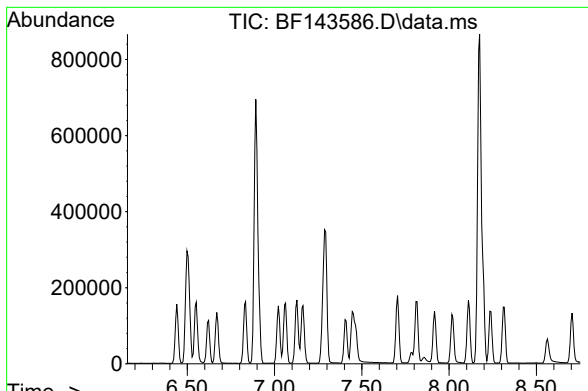


#22
Acetophenone
Concen: 5.693 ng
RT: 7.293 min Scan# 867
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:105 Resp: 68058

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.0	9.0
51	34.2	27.0	40.6
120	22.7	17.8	26.6



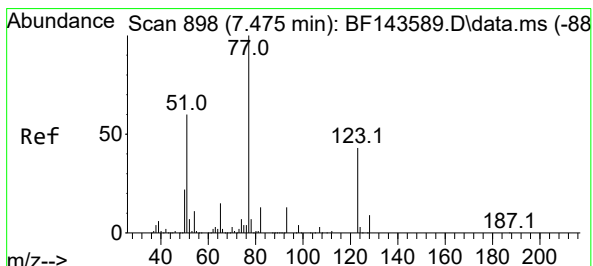
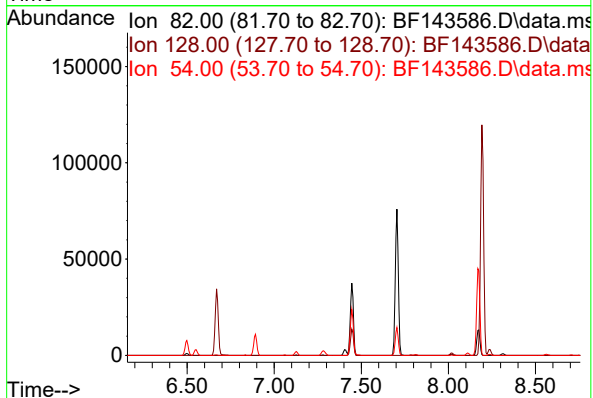


#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 7.46 min
 Lab File: BF143586.D
 Acq: 26 Aug 2025 09:39

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tgt Ion: 82

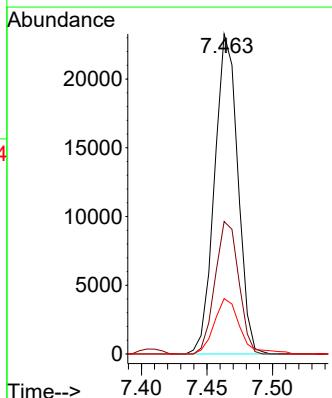
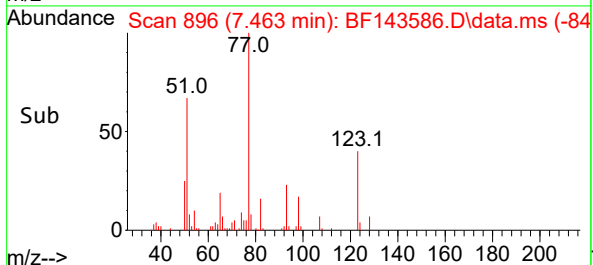
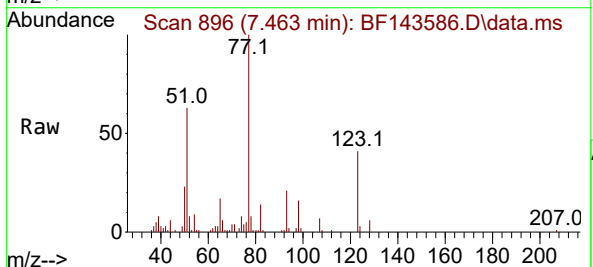
Sig	Exp Ratio
82	100
128	41.8
54	61.6

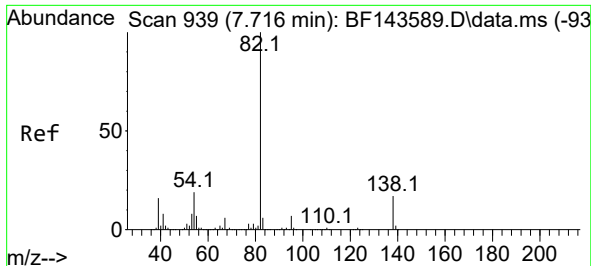


#24
 Nitrobenzene
 Concen: 3.605 ng
 RT: 7.463 min Scan# 896
 Delta R.T. -0.012 min
 Lab File: BF143586.D
 Acq: 26 Aug 2025 09:39

Tgt Ion: 77 Resp: 28733

Ion	Ratio	Lower	Upper
77	100		
123	41.4	34.9	52.3
65	17.3	12.0	18.0

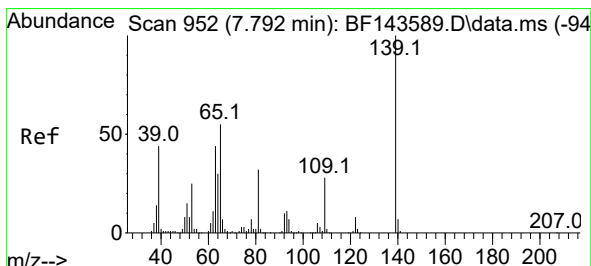
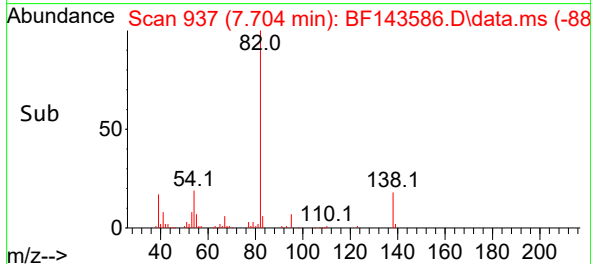
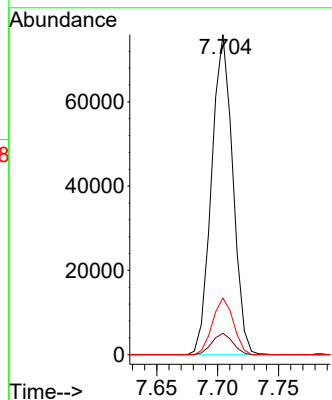
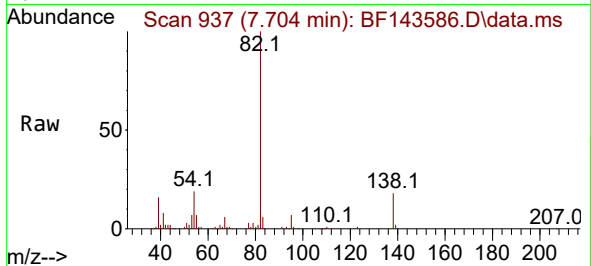




#25
Isophorone
Concen: 5.293 ng
RT: 7.704 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

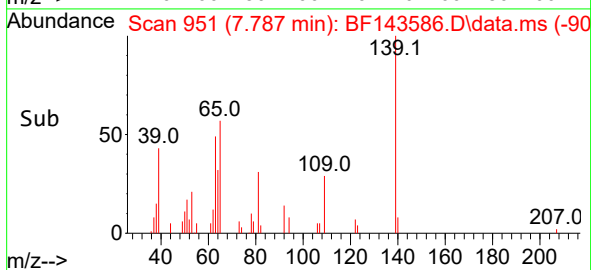
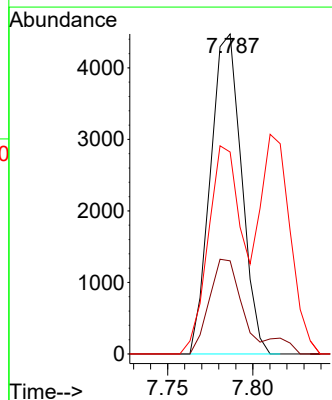
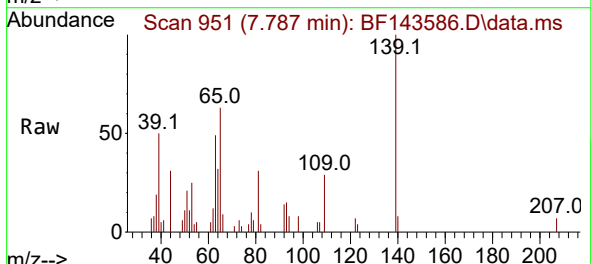
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

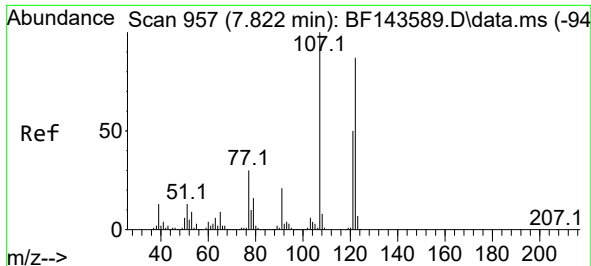
Tgt Ion: 82 Resp: 92089
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 17.7 13.8 20.8



#26
2-Nitrophenol
Concen: 5.784 ng
RT: 7.787 min Scan# 951
Delta R.T. -0.005 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 139 Resp: 5683
Ion Ratio Lower Upper
139 100
109 29.1 22.3 33.5
65 63.1 44.0 66.0

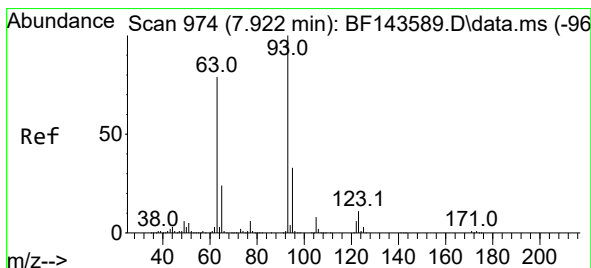
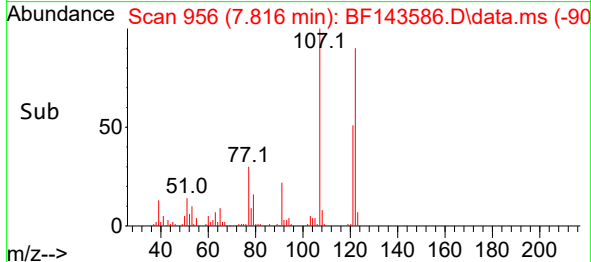
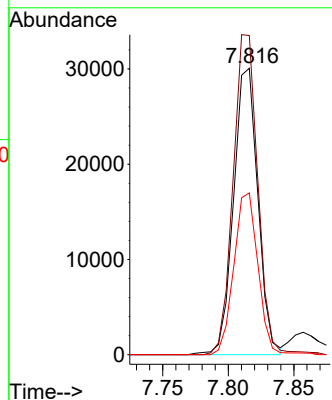
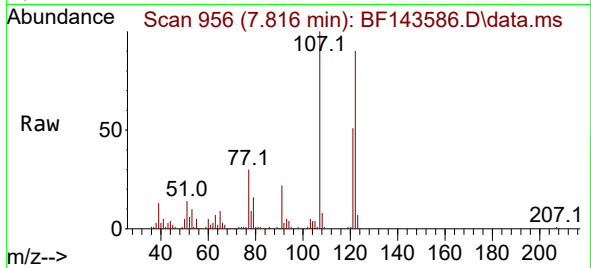




#27
2,4-Dimethylphenol
Concen: 5.122 ng
RT: 7.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

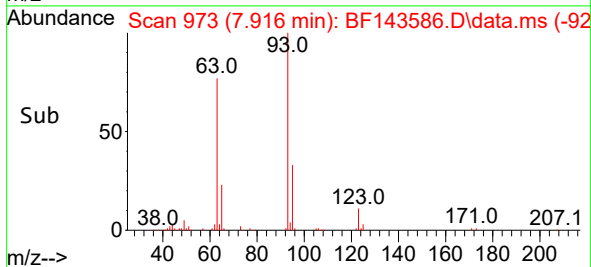
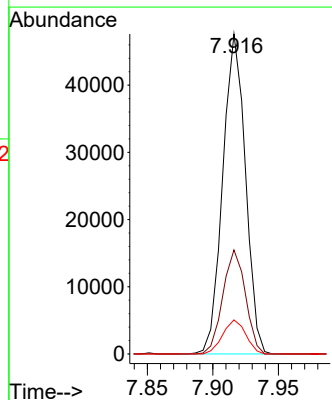
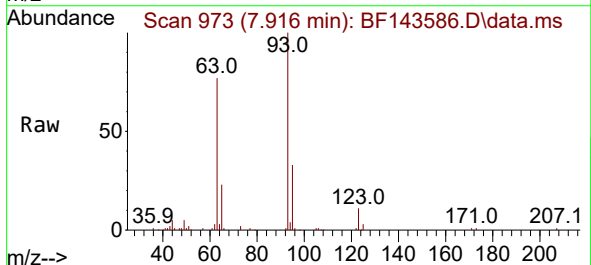
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

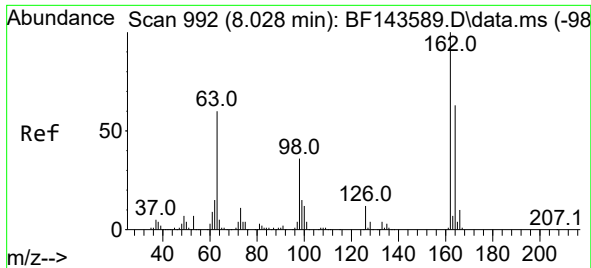
Tgt Ion:122 Resp: 38776
Ion Ratio Lower Upper
122 100
107 111.5 92.1 138.1
121 56.5 46.2 69.4



#28
bis(2-Chloroethoxy)methane
Concen: 5.431 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 93 Resp: 57170
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 10.7 9.3 13.9





#29

2,4-Dichlorophenol

Concen: 4.676 ng

RT: 8.016 min Scan# 99

Delta R.T. -0.012 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

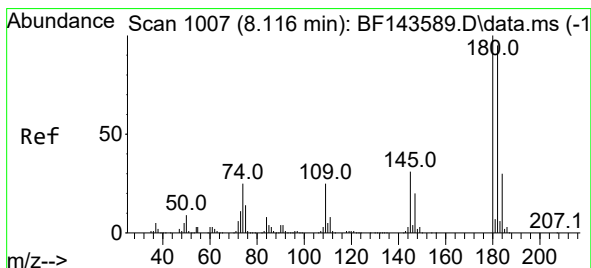
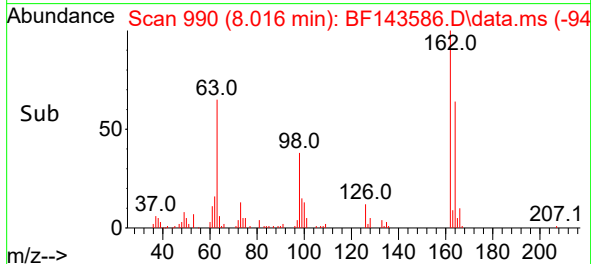
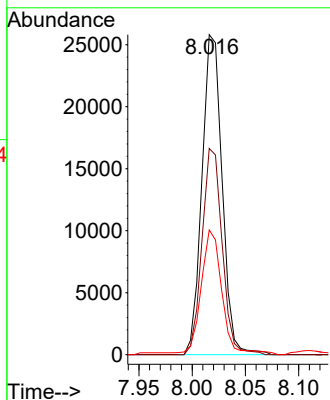
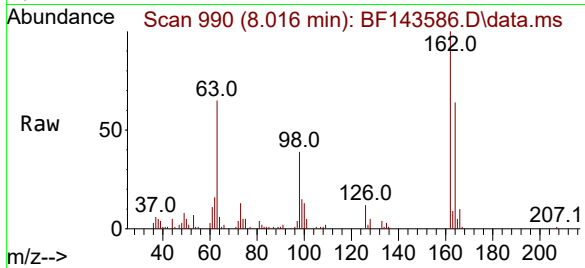
Tgt Ion:162 Resp: 34103

Ion Ratio Lower Upper

162 100

164 64.4 43.3 83.3

98 39.0 16.1 56.1



#30

1,2,4-Trichlorobenzene

Concen: 5.435 ng

RT: 8.110 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

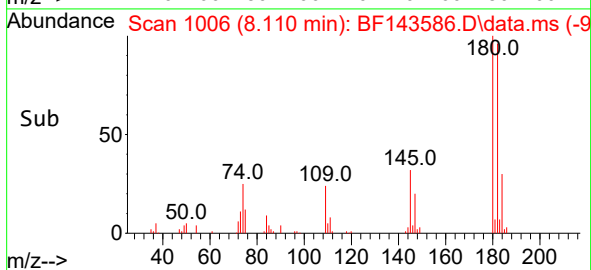
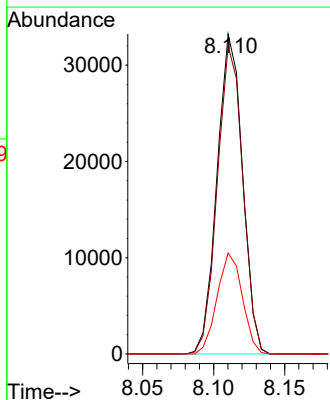
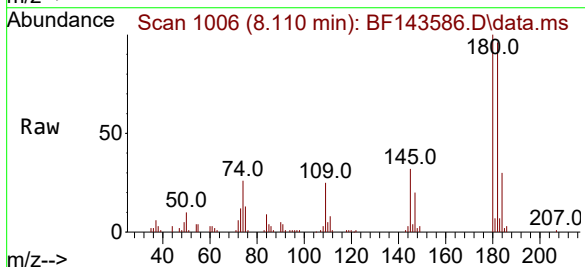
Tgt Ion:180 Resp: 41386

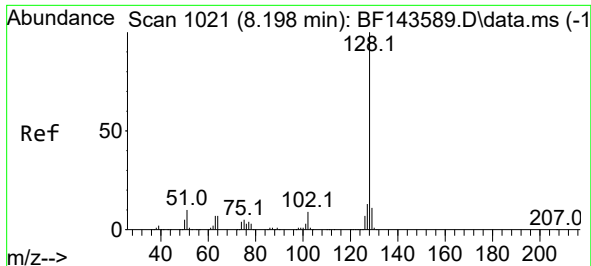
Ion Ratio Lower Upper

180 100

182 96.3 75.8 113.6

145 31.6 24.5 36.7

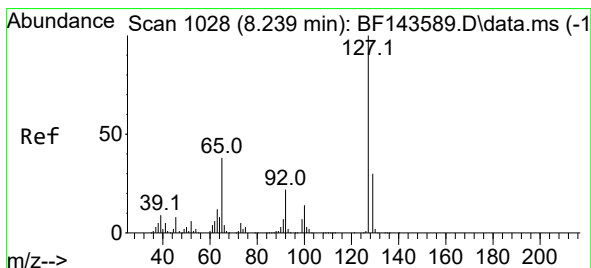
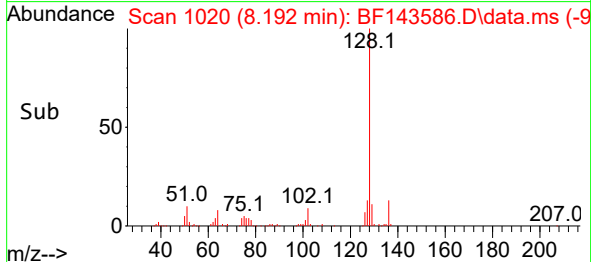
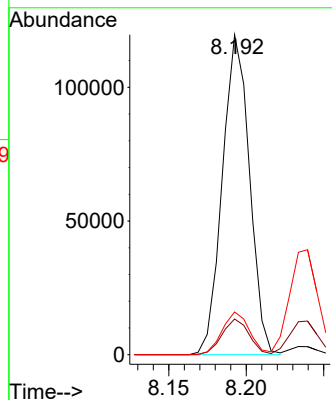
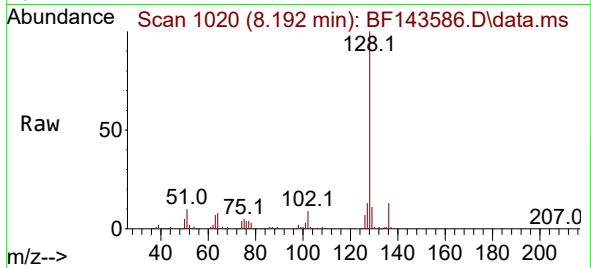




#31
Naphthalene
Concen: 5.682 ng
RT: 8.192 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

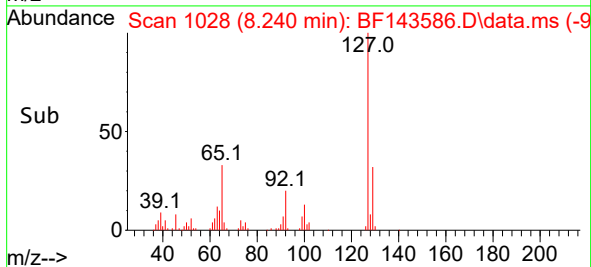
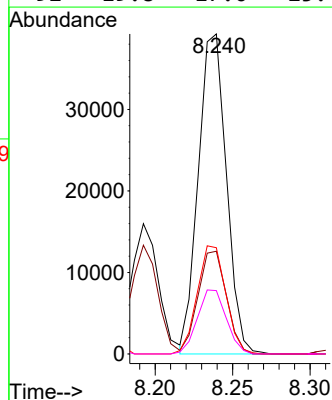
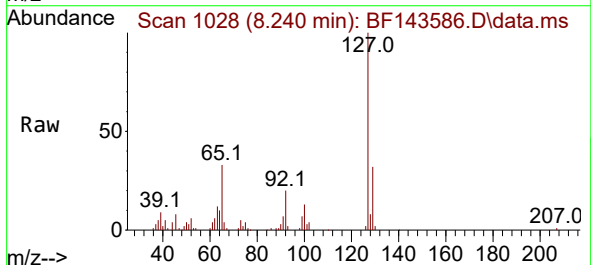
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

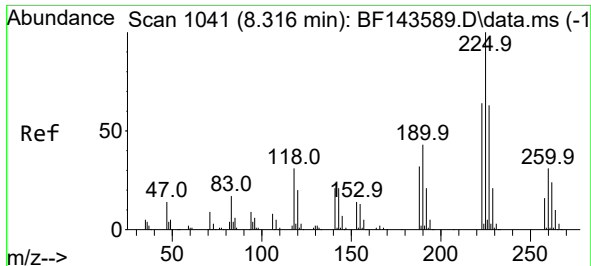
Tgt Ion:128 Resp: 145725
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.3 10.6 15.8



#33
4-Chloroaniline
Concen: 5.465 ng
RT: 8.240 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:127 Resp: 49519
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.6
65 33.2 29.7 44.5
92 19.8 17.0 25.4

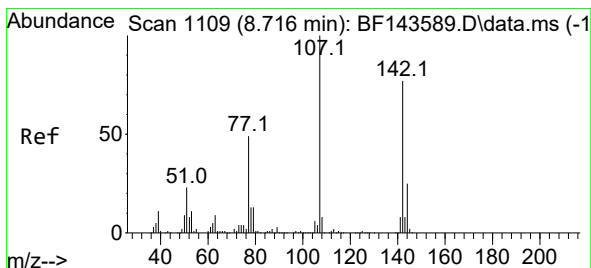
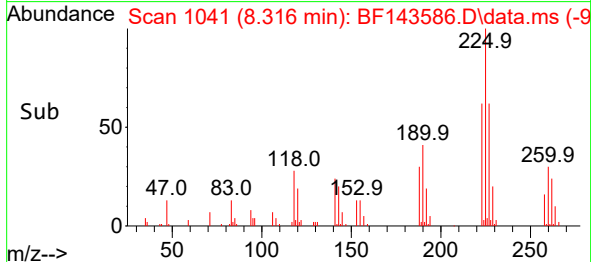
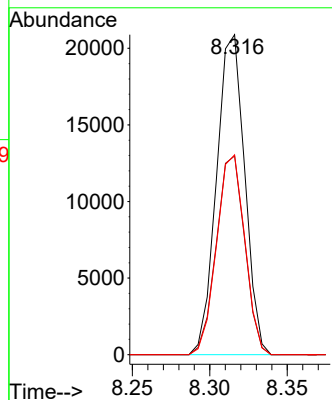
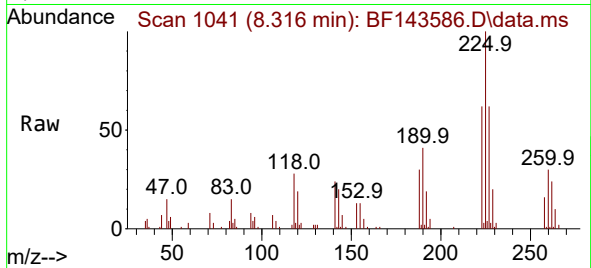




#34
Hexachlorobutadiene
Concen: 5.507 ng
RT: 8.316 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

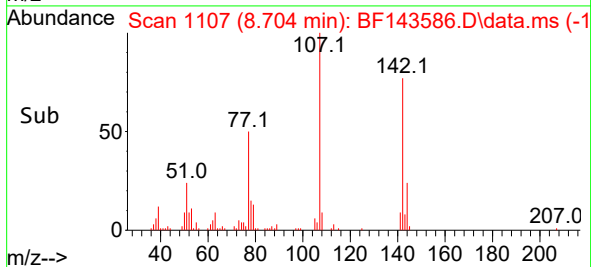
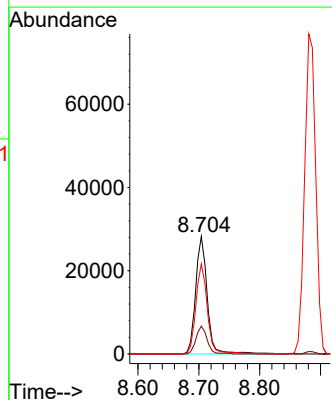
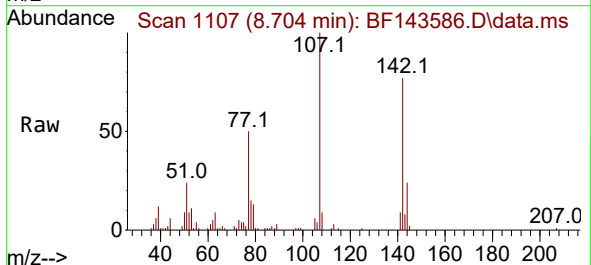
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

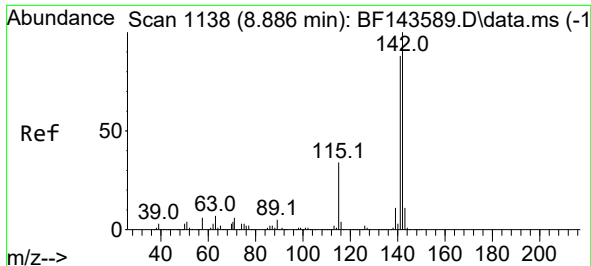
Tgt Ion:225 Resp: 26425
Ion Ratio Lower Upper
225 100
223 62.1 50.8 76.2
227 62.5 50.6 76.0



#36
4-Chloro-3-methylphenol
Concen: 4.902 ng
RT: 8.704 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:107 Resp: 37379
Ion Ratio Lower Upper
107 100
144 23.7 19.8 29.6
142 76.6 61.7 92.5

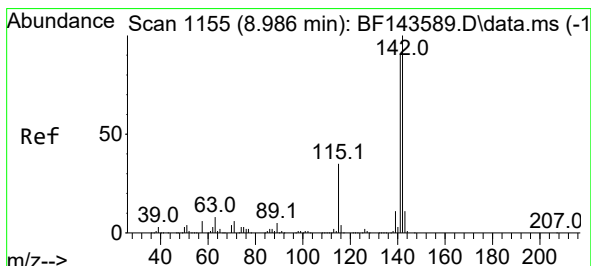
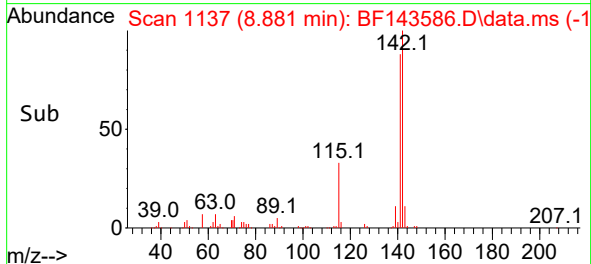
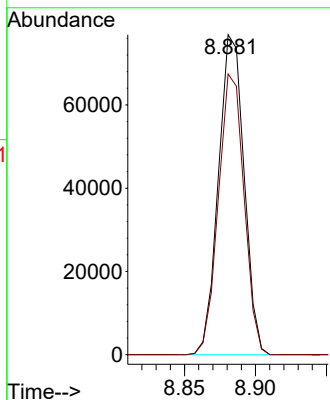
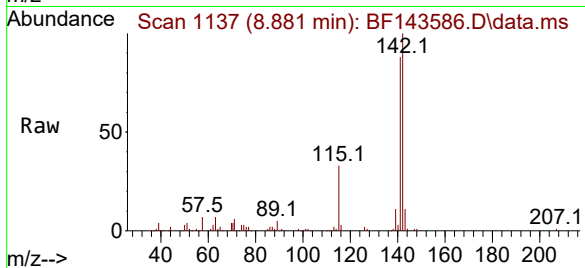




#37
2-Methylnaphthalene
Concen: 5.694 ng
RT: 8.881 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

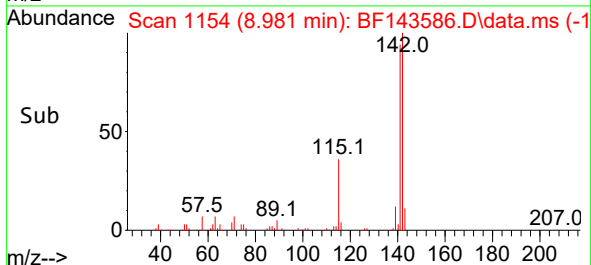
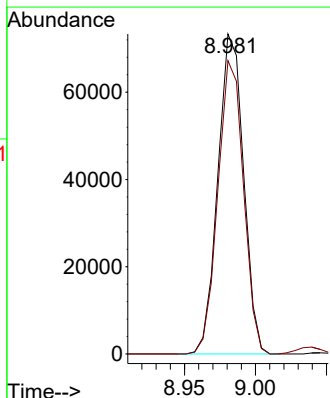
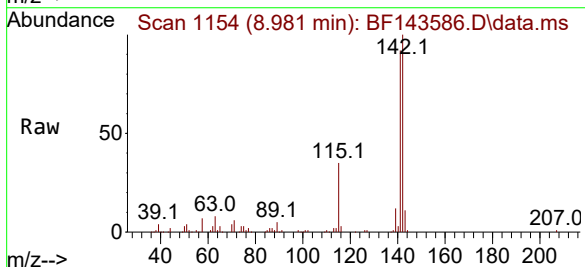
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

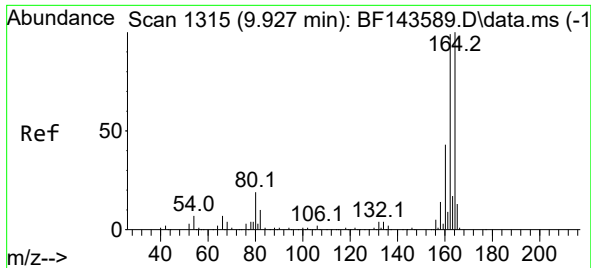
Tgt Ion:142 Resp: 96440
Ion Ratio Lower Upper
142 100
141 87.7 70.2 105.4



#38
1-Methylnaphthalene
Concen: 5.638 ng
RT: 8.981 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:142 Resp: 92160
Ion Ratio Lower Upper
142 100
141 91.6 72.6 109.0

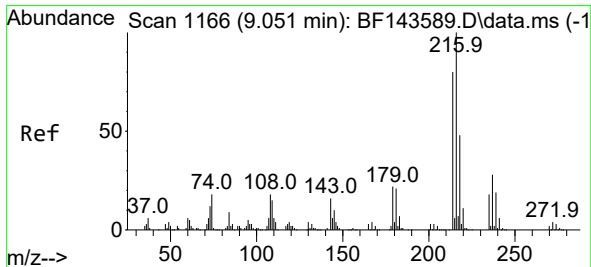
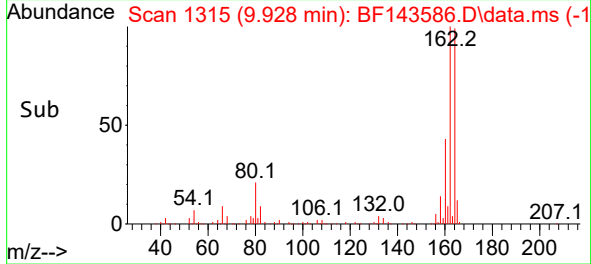
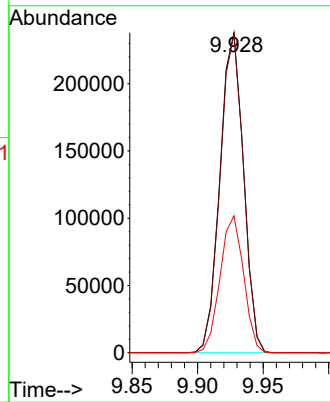
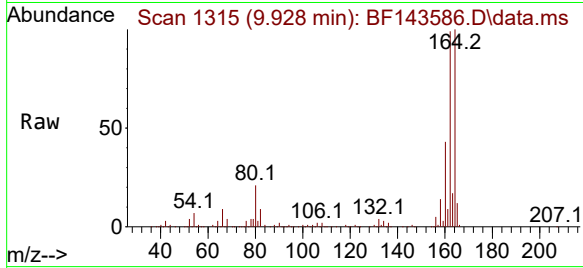




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1165
Delta R.T. 0.001 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

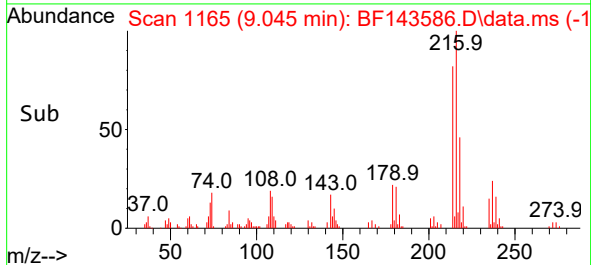
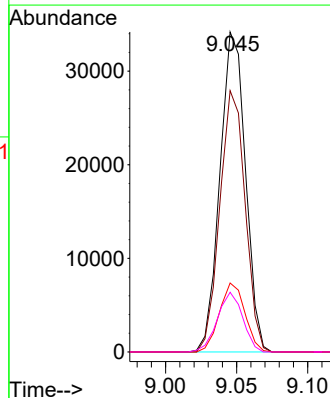
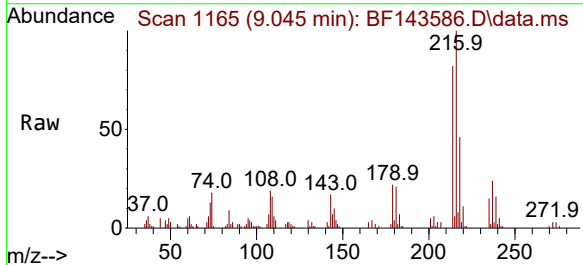
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

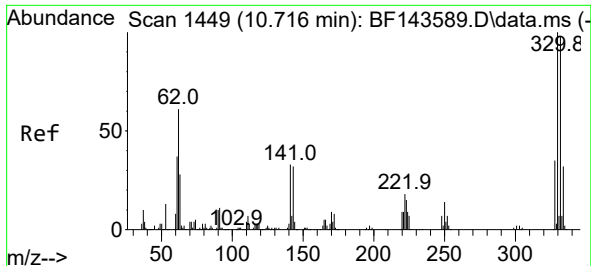
Tgt Ion:164 Resp: 296527
Ion Ratio Lower Upper
164 100
162 99.4 79.5 119.3
160 42.8 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.539 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:216 Resp: 42720
Ion Ratio Lower Upper
216 100
214 80.9 64.1 96.1
179 21.6 17.4 26.0
108 18.5 15.1 22.7





#42

2,4,6-Tribromophenol

Concen: 8.281 ng

RT: 10.710 min Scan# 1448

Delta R.T. -0.006 min

Lab File: BF143586.D

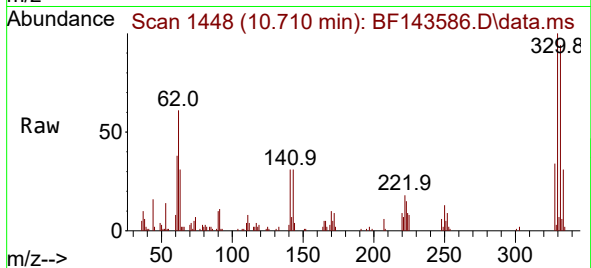
Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



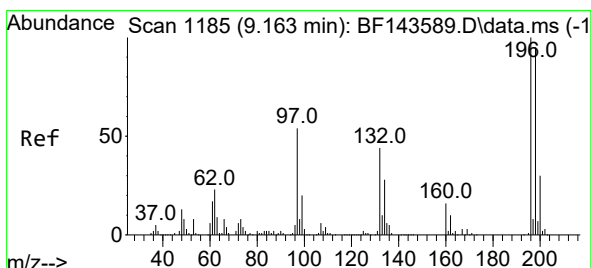
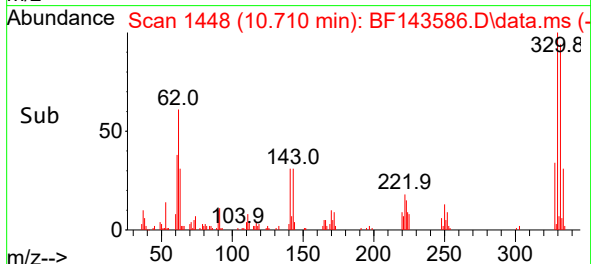
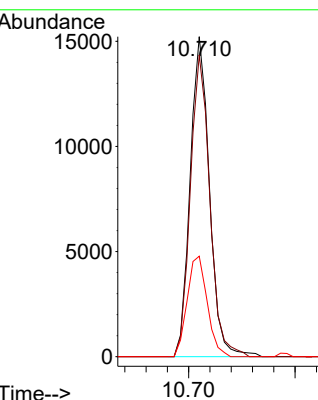
Tgt Ion:330 Resp: 19203

Ion Ratio Lower Upper

330 100

332 94.9 78.2 117.4

141 32.6 25.4 38.0



#43

2,4,6-Trichlorophenol

Concen: 4.144 ng

RT: 9.157 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

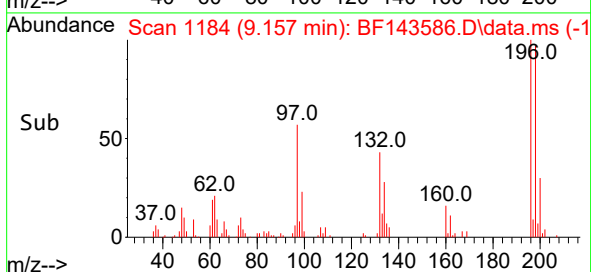
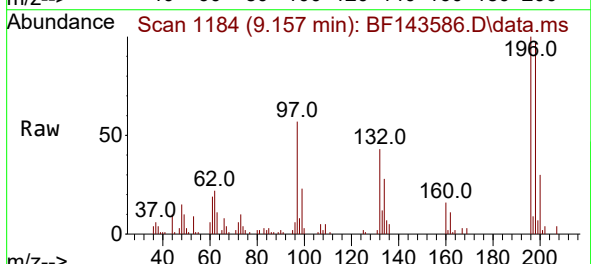
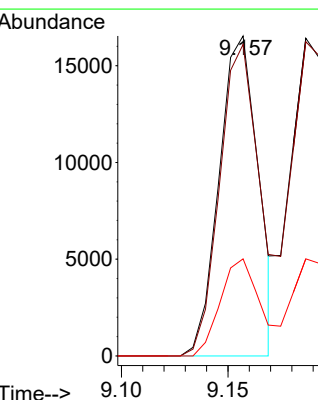
Tgt Ion:196 Resp: 21122

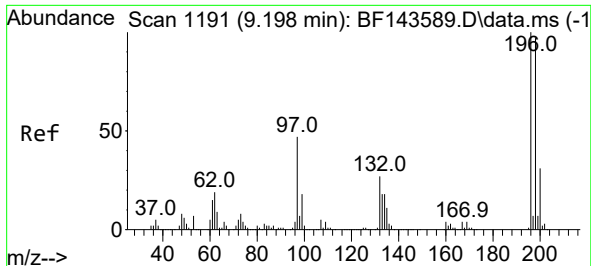
Ion Ratio Lower Upper

196 100

198 97.4 75.8 113.6

200 30.3 24.2 36.4

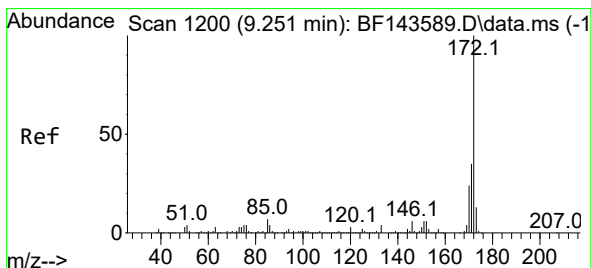
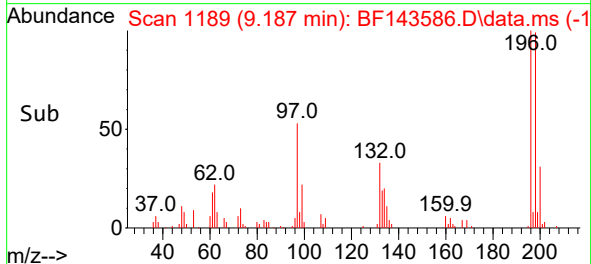
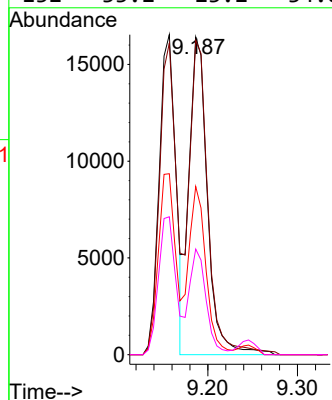
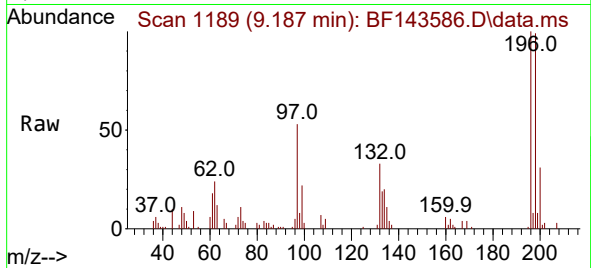




#44
2,4,5-Trichlorophenol
Concen: 4.567 ng
RT: 9.187 min Scan# 1191
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

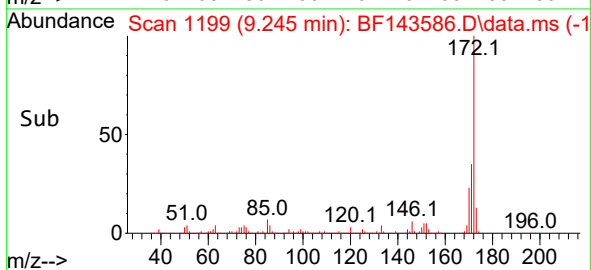
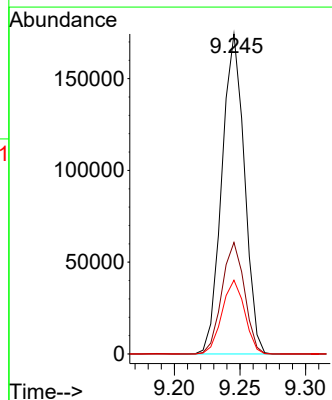
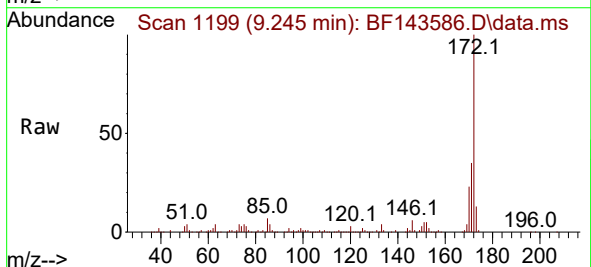
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

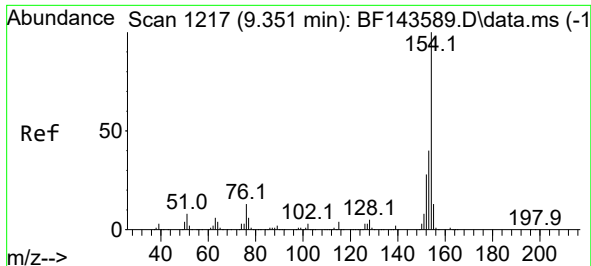
Tgt Ion:196	Resp:	23519
Ion Ratio	Lower	Upper
196	100	
198	98.9	77.0 115.6
97	52.9	39.3 58.9
132	33.2	23.2 34.8



#45
2-Fluorobiphenyl
Concen: 12.007 ng
RT: 9.245 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:172	Resp:	208234
Ion Ratio	Lower	Upper
172	100	
171	34.9	28.3 42.5
170	23.0	19.0 28.4

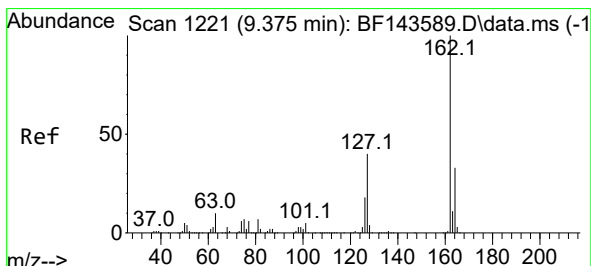
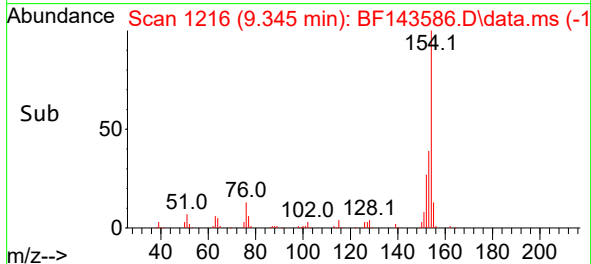
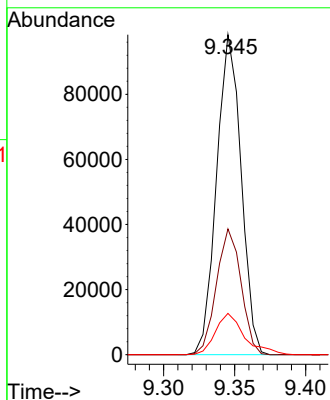
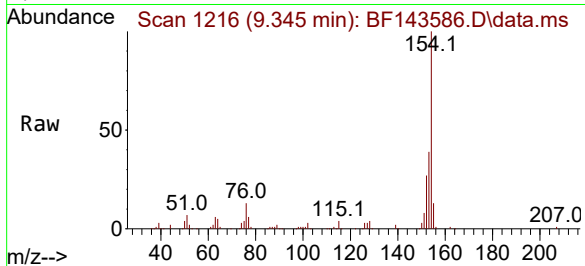




#46
1,1'-Biphenyl
Concen: 5.722 ng
RT: 9.345 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

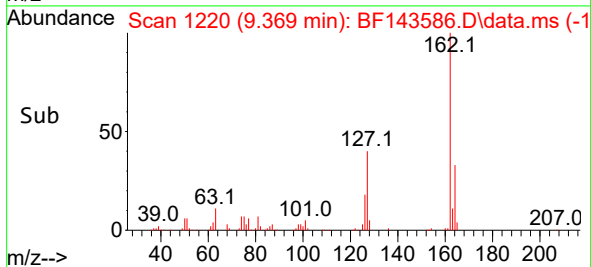
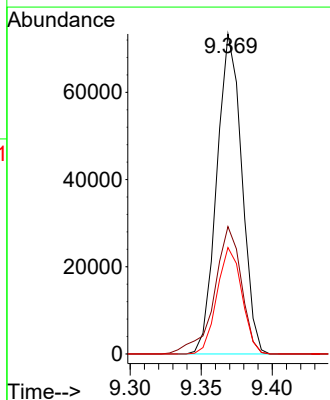
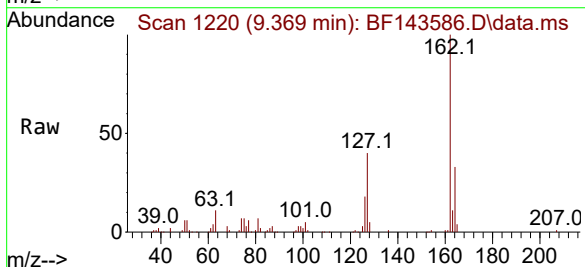
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

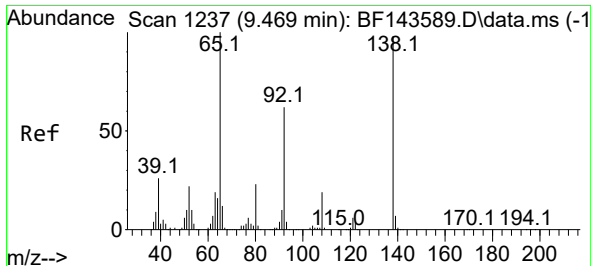
Tgt Ion:154 Resp: 117730
Ion Ratio Lower Upper
154 100
153 39.3 20.1 60.1
76 12.9 0.0 33.0



#47
2-Chloronaphthalene
Concen: 5.517 ng
RT: 9.369 min Scan# 1220
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:162 Resp: 89667
Ion Ratio Lower Upper
162 100
127 39.8 32.6 48.8
164 33.2 26.1 39.1

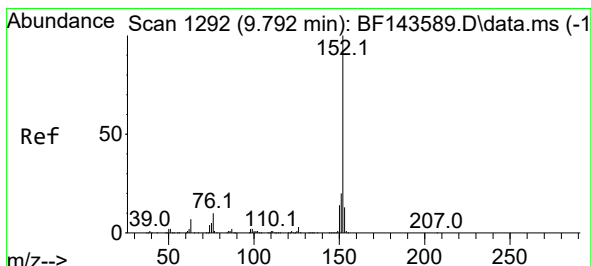
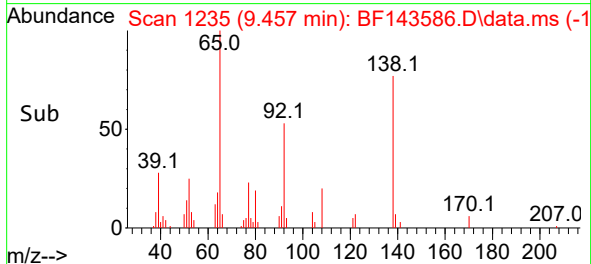
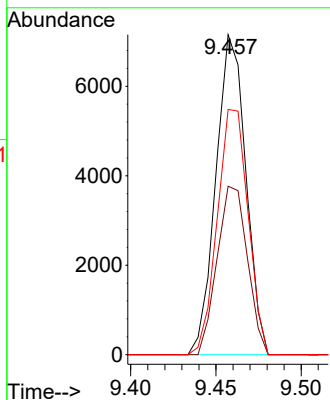
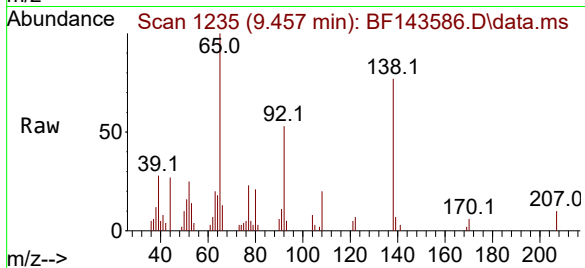




#48
2-Nitroaniline
Concen: 6.067 ng
RT: 9.457 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

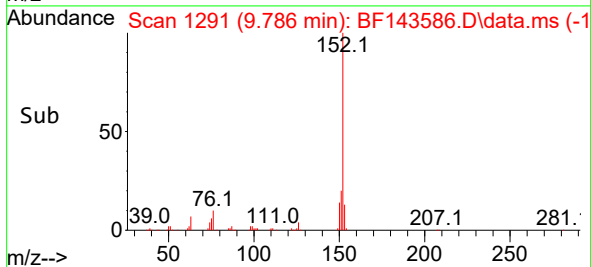
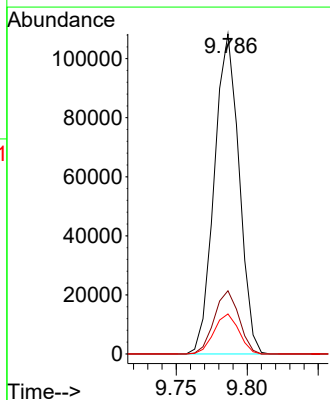
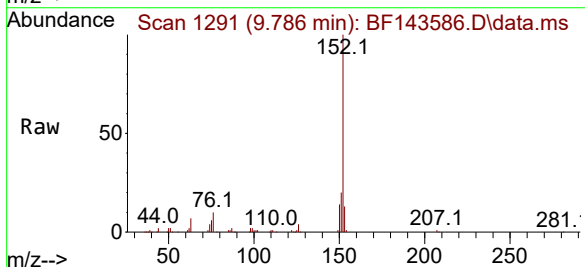
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

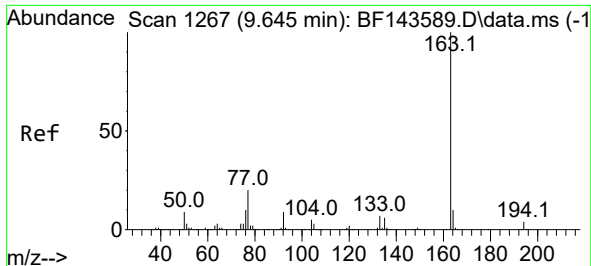
Tgt Ion: 65 Resp: 8738
Ion Ratio Lower Upper
65 100
92 52.6 49.6 74.4
138 76.6 78.6 118.0#



#49
Acenaphthylene
Concen: 5.555 ng
RT: 9.786 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 152 Resp: 131370
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.5 10.6 15.8

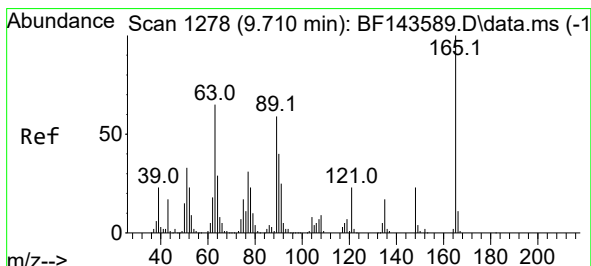
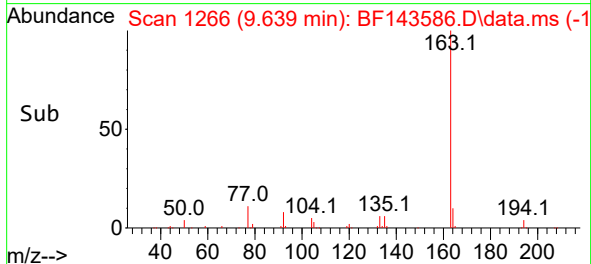
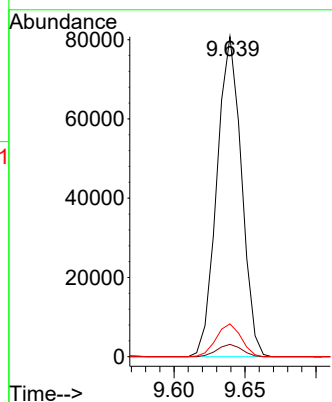
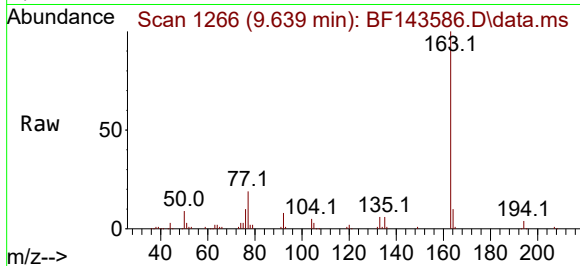




#50
Dimethylphthalate
Concen: 5.321 ng
RT: 9.639 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

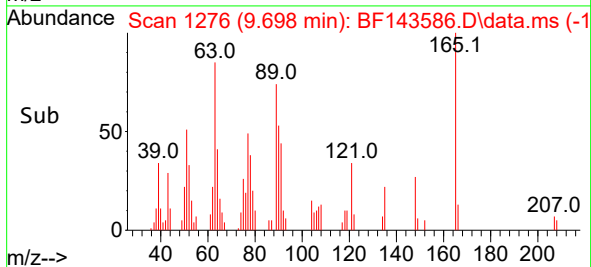
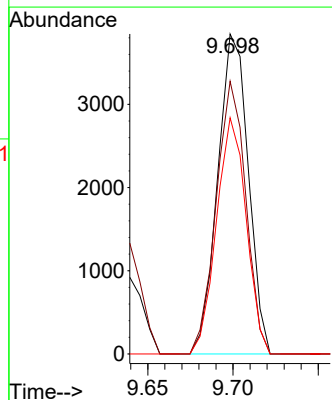
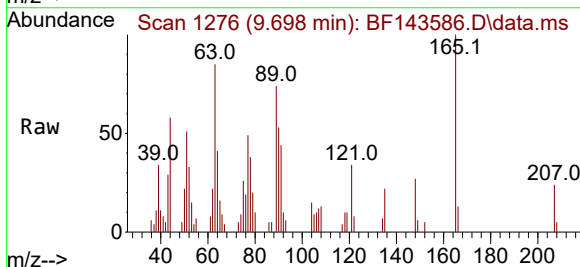
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

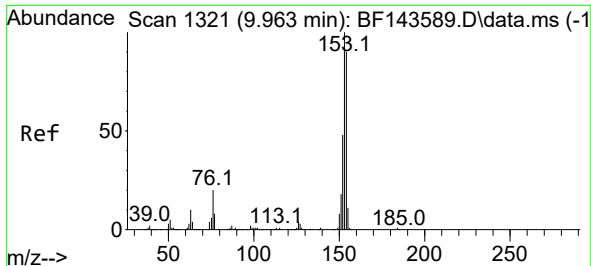
Tgt Ion:163 Resp: 97046
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.3 8.4 12.6



#51
2,6-Dinitrotoluene
Concen: 6.193 ng
RT: 9.698 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:165 Resp: 4804
Ion Ratio Lower Upper
165 100
63 85.2 51.8 77.6#
89 73.8 47.4 71.2#

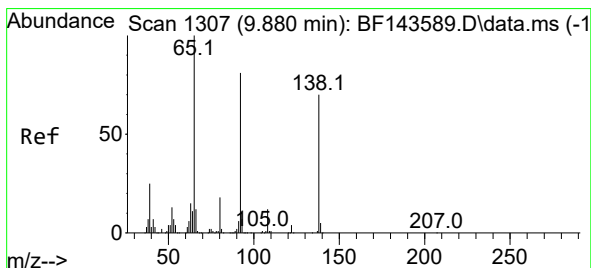
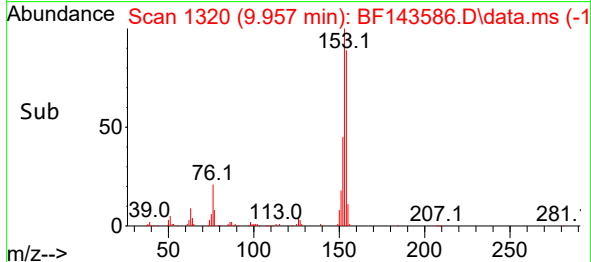
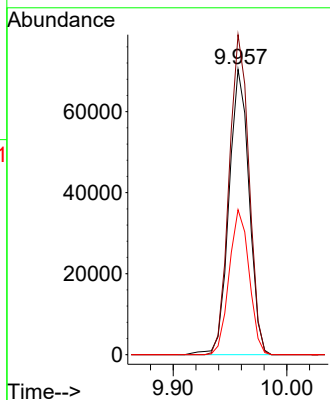
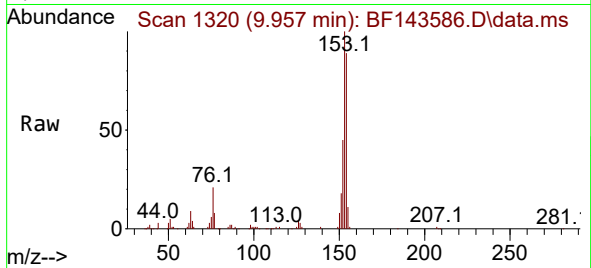




#52
Acenaphthene
Concen: 5.592 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

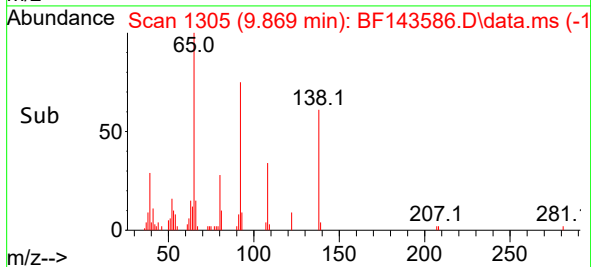
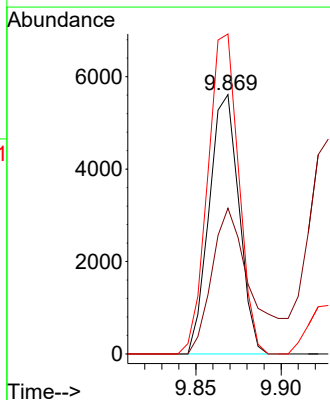
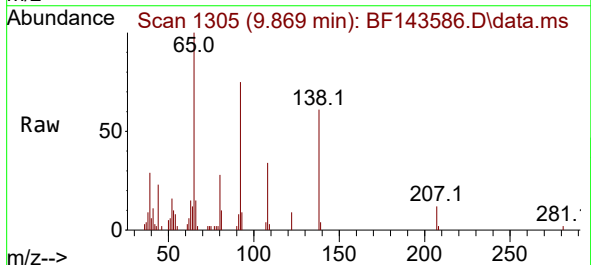
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

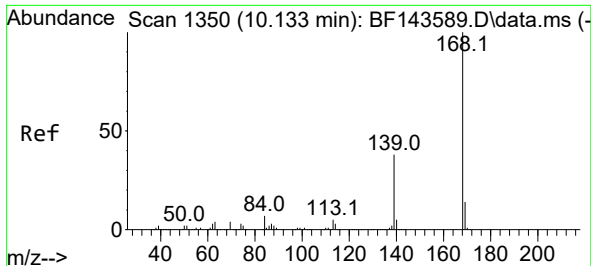
Tgt Ion:154 Resp: 86628
Ion Ratio Lower Upper
154 100
153 112.2 89.0 133.4
152 50.8 42.9 64.3



#53
3-Nitroaniline
Concen: 5.808 ng
RT: 9.869 min Scan# 1305
Delta R.T. -0.011 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:138 Resp: 6831
Ion Ratio Lower Upper
138 100
108 56.2 13.8 20.8#
92 123.4 92.6 139.0

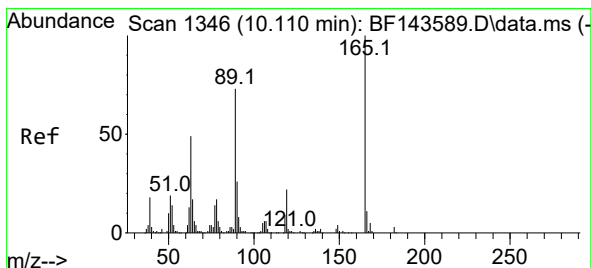
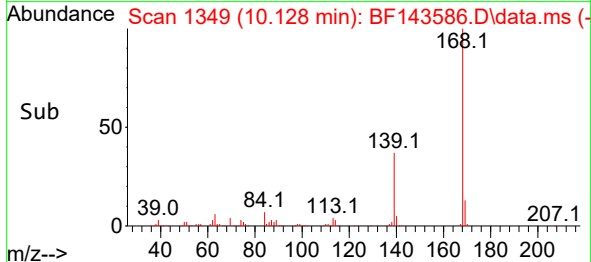
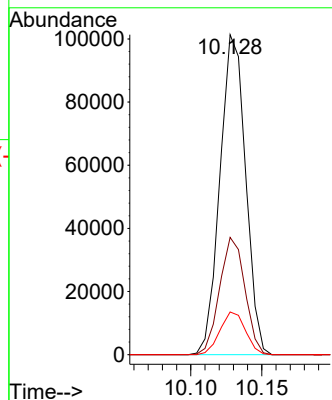
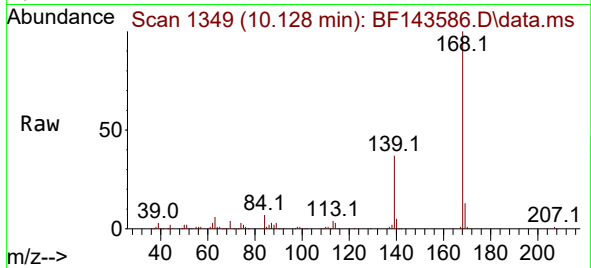




#55
Dibenzenofuran
Concen: 5.601 ng
RT: 10.128 min Scan# 1349
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

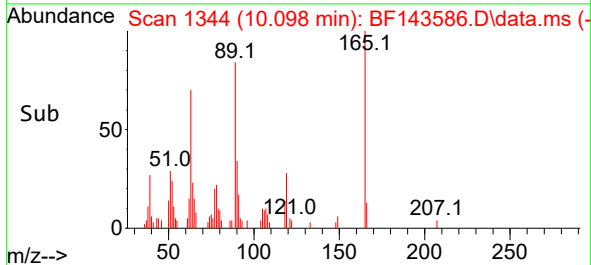
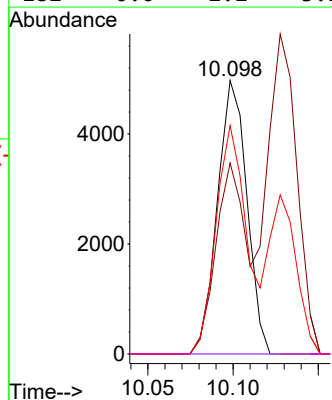
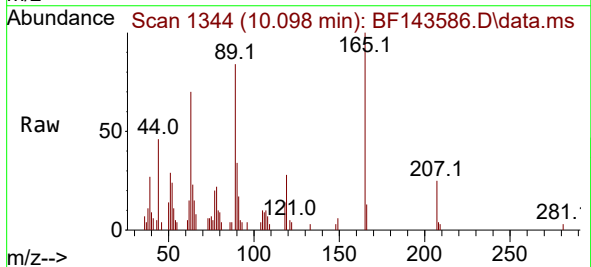
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

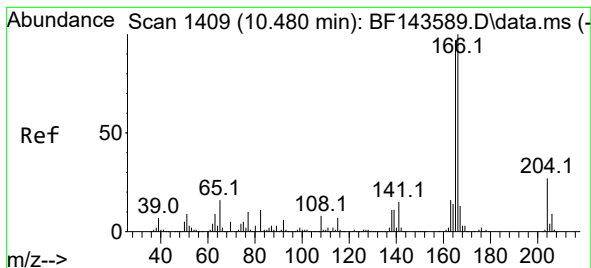
Tgt Ion:168 Resp: 127210
Ion Ratio Lower Upper
168 100
139 36.7 30.6 46.0
169 13.4 10.9 16.3



#57
2,4-Dinitrotoluene
Concen: 6.189 ng
RT: 10.098 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:165 Resp: 5975
Ion Ratio Lower Upper
165 100
63 69.8 39.5 59.3#
89 83.5 58.1 87.1
182 0.0 2.2 3.2#





#58

Fluorene

Concen: 5.948 ng

RT: 10.475 min Scan# 14

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

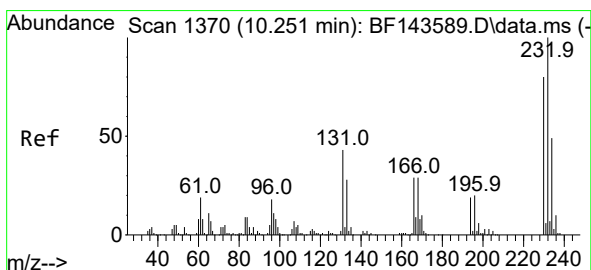
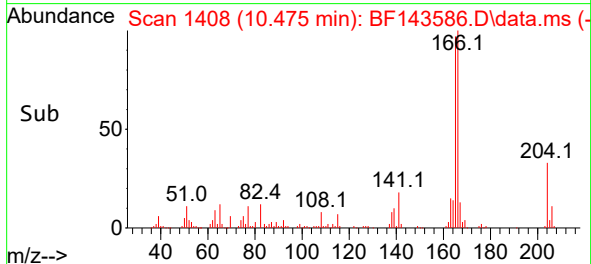
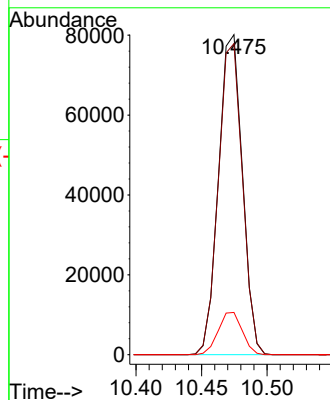
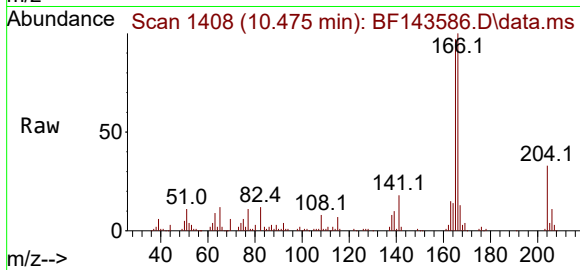
Tgt Ion:166 Resp: 101422

Ion Ratio Lower Upper

166 100

165 97.2 77.7 116.5

167 13.2 10.6 15.8



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.699 ng

RT: 10.245 min Scan# 1369

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Tgt Ion:232 Resp: 14083

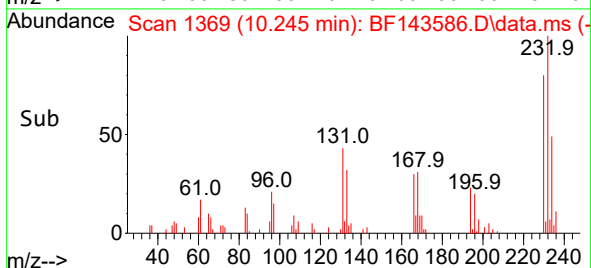
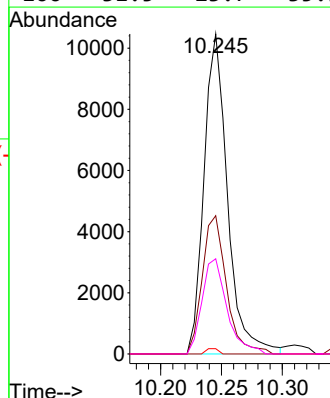
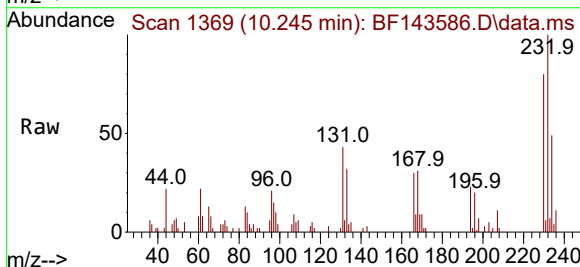
Ion Ratio Lower Upper

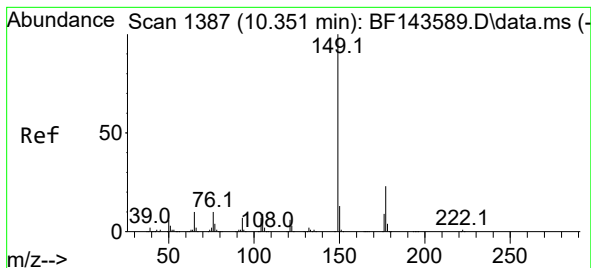
232 100

131 44.3 35.9 53.9

130 0.9 1.8 2.8#

166 31.5 23.7 35.5





#60

Diethylphthalate

Concen: 5.288 ng

RT: 10.339 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

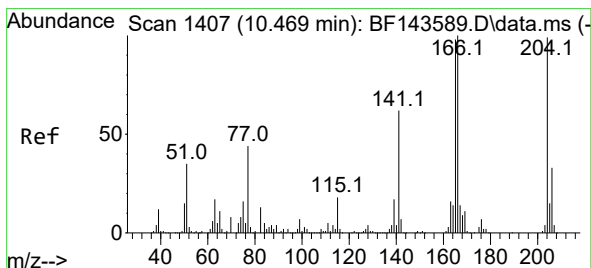
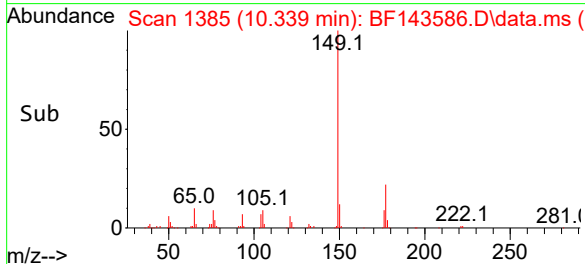
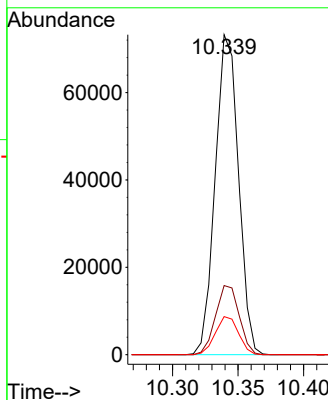
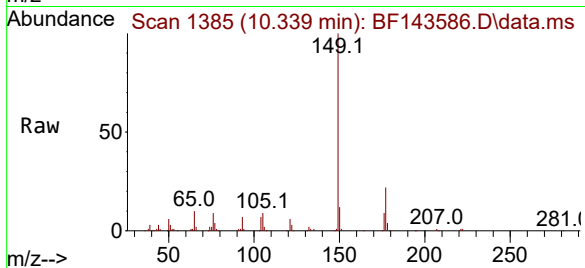
Tgt Ion:149 Resp: 90386

Ion Ratio Lower Upper

149 100

177 21.6 18.1 27.1

150 11.9 10.1 15.1



#61

4-Chlorophenyl-phenylether

Concen: 5.828 ng

RT: 10.469 min Scan# 1407

Delta R.T. 0.000 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

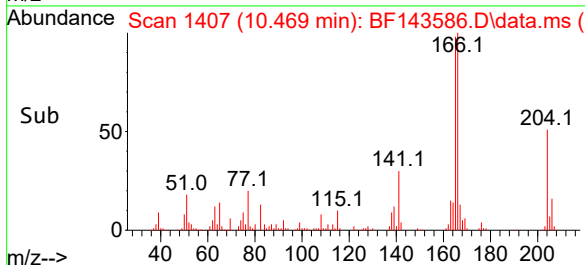
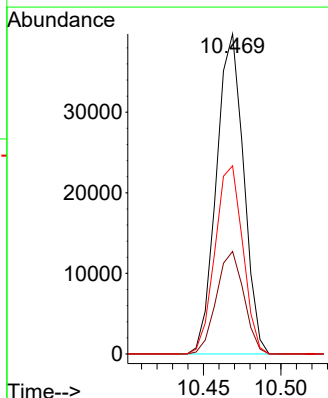
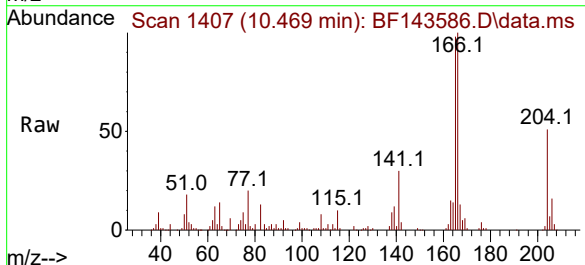
Tgt Ion:204 Resp: 48597

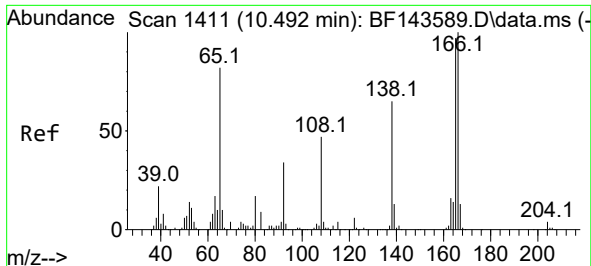
Ion Ratio Lower Upper

204 100

206 32.1 27.0 40.6

141 58.8 50.2 75.2

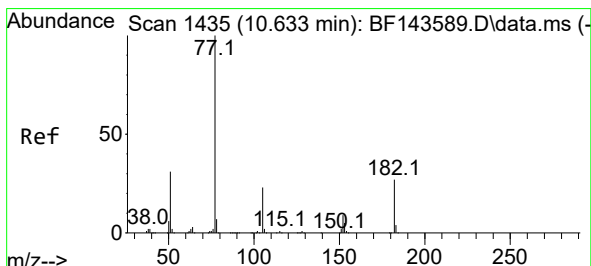
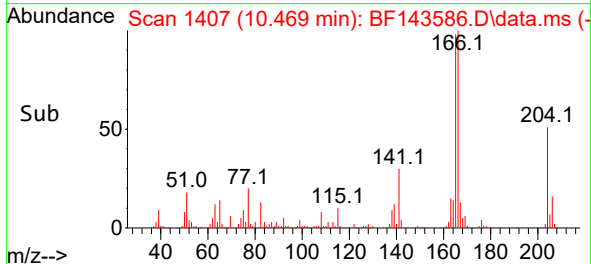
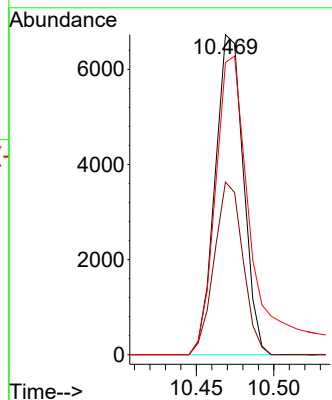
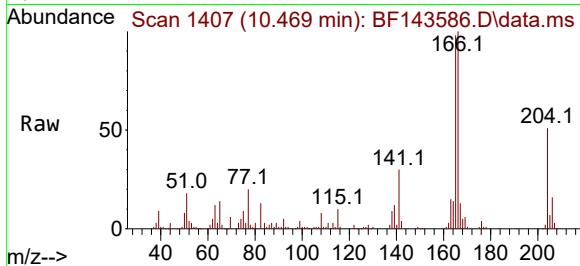




#62
4-Nitroaniline
Concen: 5.688 ng
RT: 10.469 min Scan# 1411
Delta R.T. -0.023 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

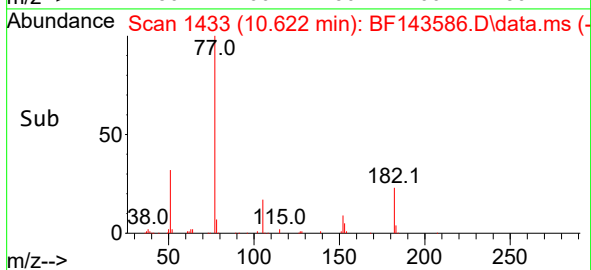
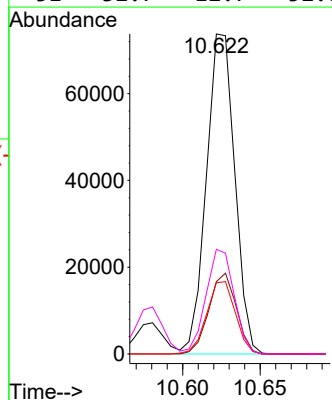
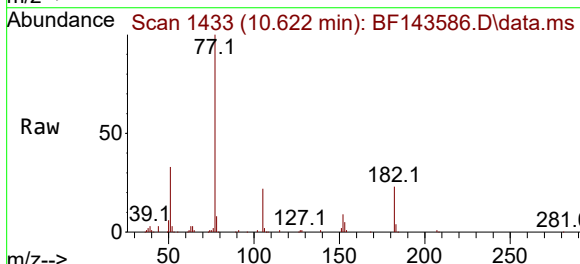
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

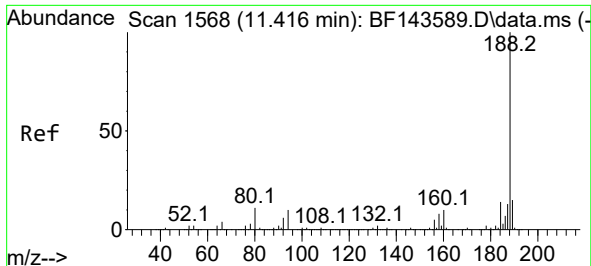
Tgt Ion:138 Resp: 8525
Ion Ratio Lower Upper
138 100
92 53.9 31.3 71.3
108 91.3 51.6 91.6



#63
Azobenzene
Concen: 5.430 ng
RT: 10.622 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion: 77 Resp: 94097
Ion Ratio Lower Upper
77 100
182 22.6 6.3 46.3
105 22.2 2.4 42.4
51 32.7 12.7 52.7

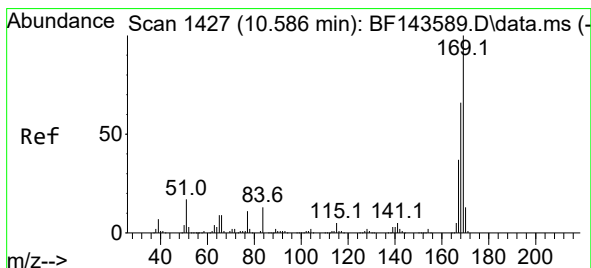
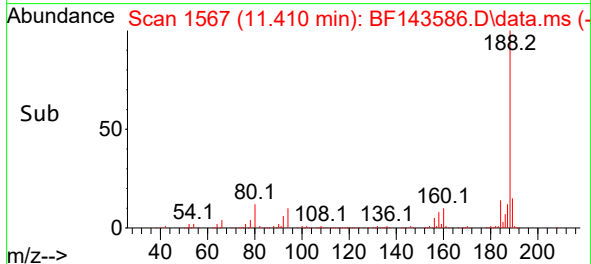
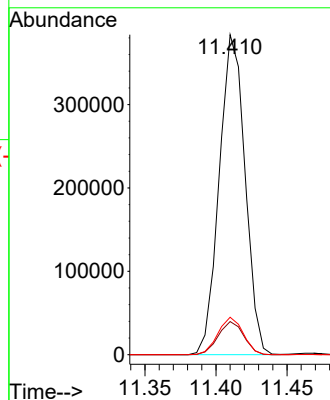
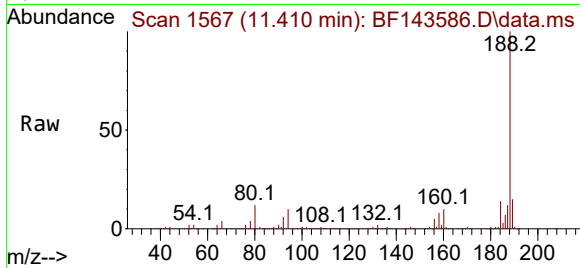




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

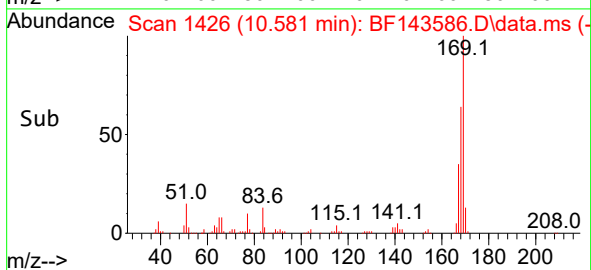
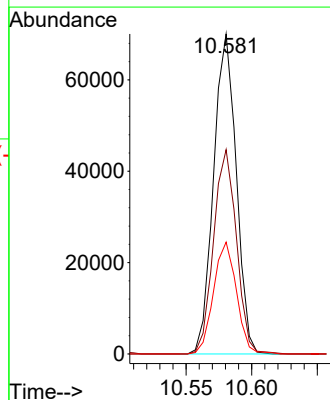
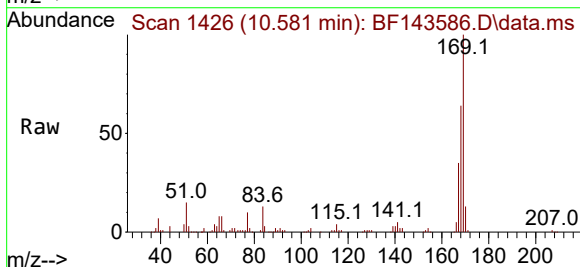
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

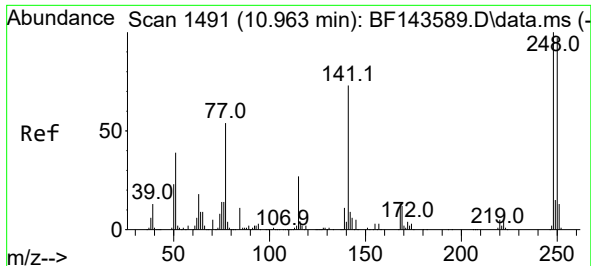
Tgt Ion:188 Resp: 484752
Ion Ratio Lower Upper
188 100
94 10.4 8.2 12.4
80 11.7 8.9 13.3



#66
n-Nitrosodiphenylamine
Concen: 5.453 ng
RT: 10.581 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:169 Resp: 84087
Ion Ratio Lower Upper
169 100
168 63.8 53.1 79.7
167 35.0 29.3 43.9

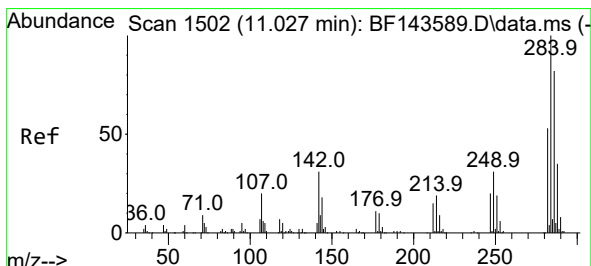
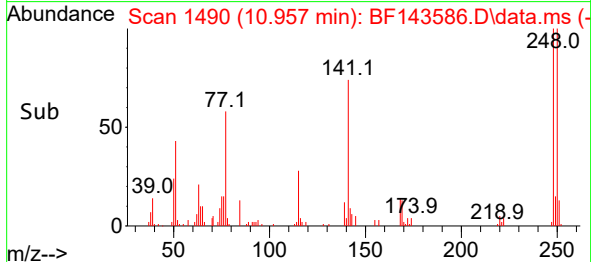
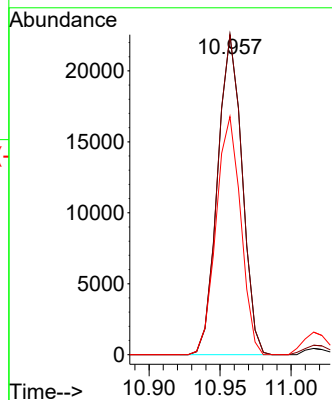
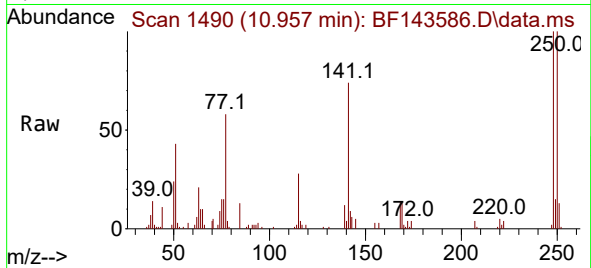




#67
4-Bromophenyl-phenylether
Concen: 5.156 ng
RT: 10.957 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

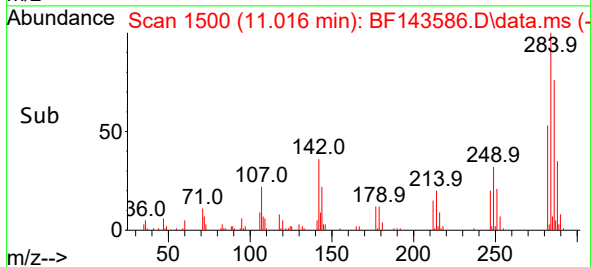
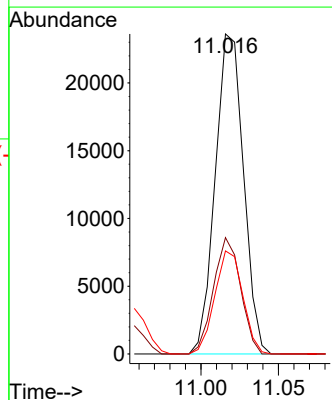
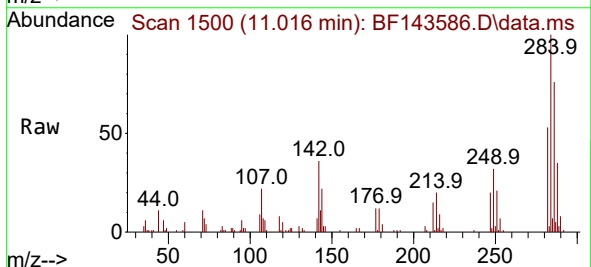
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

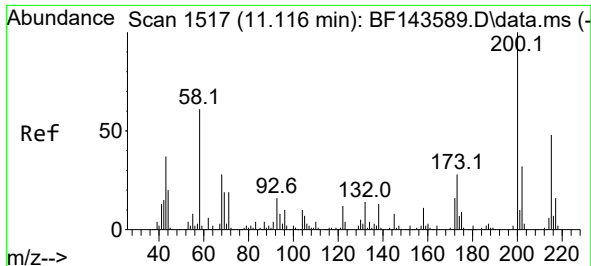
Tgt Ion:248 Resp: 27033
Ion Ratio Lower Upper
248 100
250 100.0 77.8 116.6
141 74.4 58.5 87.7



#68
Hexachlorobenzene
Concen: 5.346 ng
RT: 11.016 min Scan# 1500
Delta R.T. -0.011 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:284 Resp: 29981
Ion Ratio Lower Upper
284 100
142 36.3 24.7 37.1
249 32.2 25.0 37.6

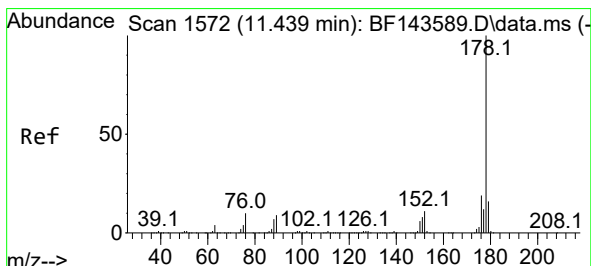
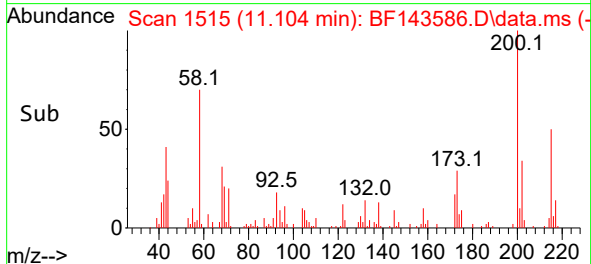
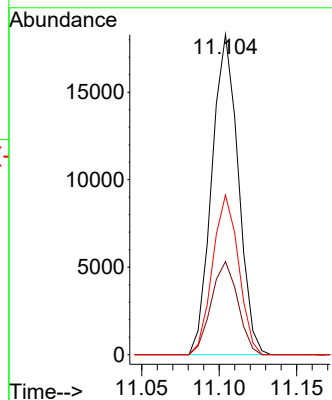
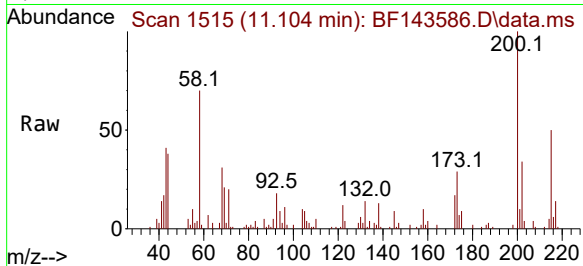




#69
Atrazine
Concen: 4.889 ng
RT: 11.104 min Scan# 1515
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

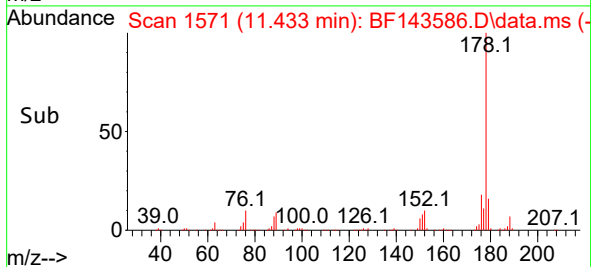
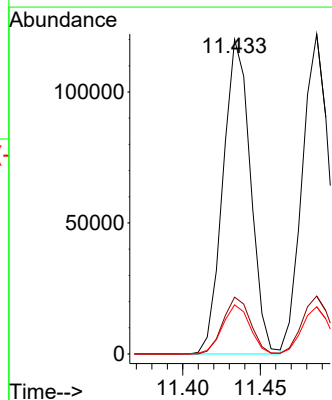
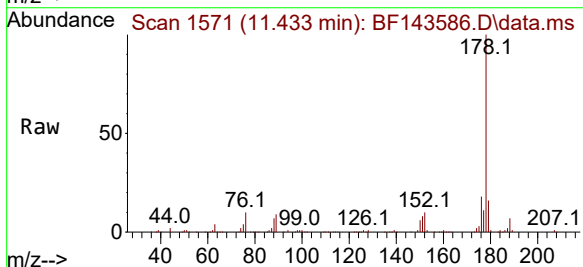
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

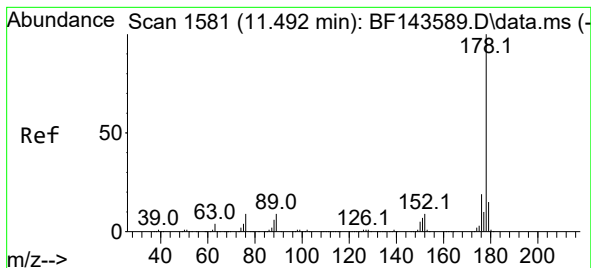
Tgt Ion:200 Resp: 21668
Ion Ratio Lower Upper
200 100
173 29.1 7.6 47.6
215 49.9 28.3 68.3



#71
Phenanthrene
Concen: 5.711 ng
RT: 11.433 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:178 Resp: 148228
Ion Ratio Lower Upper
178 100
176 18.1 15.6 23.4
179 15.6 12.5 18.7





#72

Anthracene

Concen: 5.665 ng

RT: 11.486 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

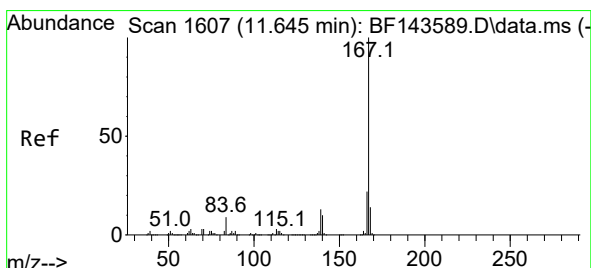
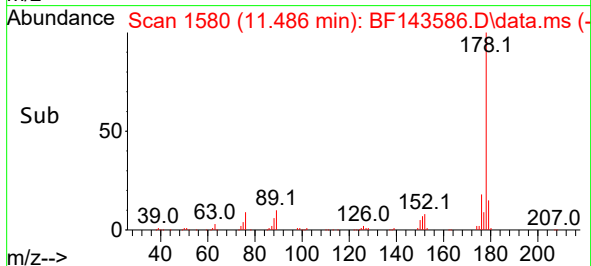
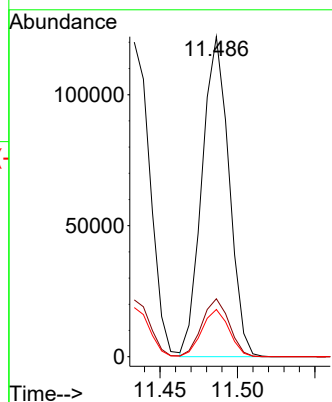
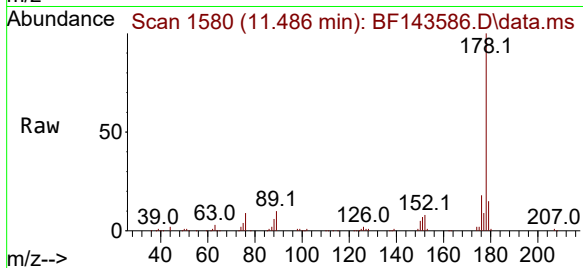
Tgt Ion:178 Resp: 148171

Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.6

179 14.8 12.4 18.6



#73

Carbazole

Concen: 5.779 ng

RT: 11.639 min Scan# 1606

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

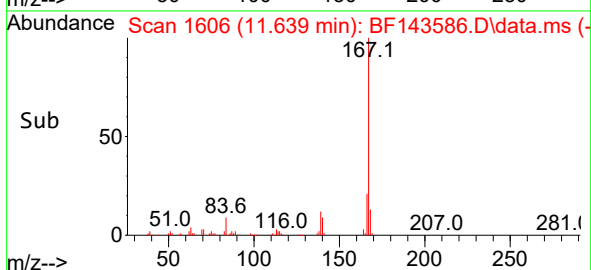
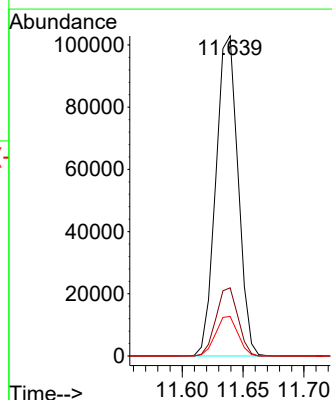
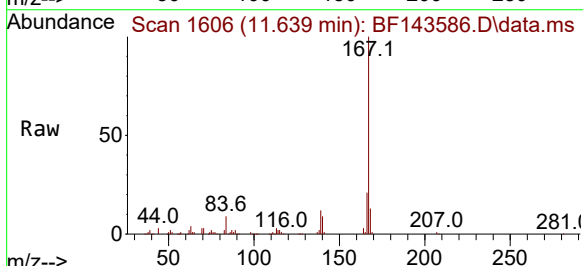
Tgt Ion:167 Resp: 130648

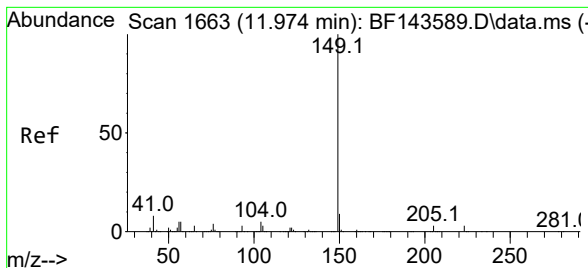
Ion Ratio Lower Upper

167 100

166 21.3 17.3 25.9

139 12.4 10.4 15.6

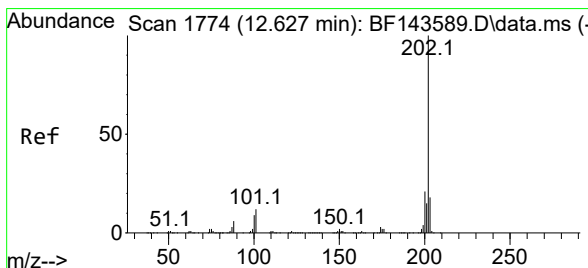
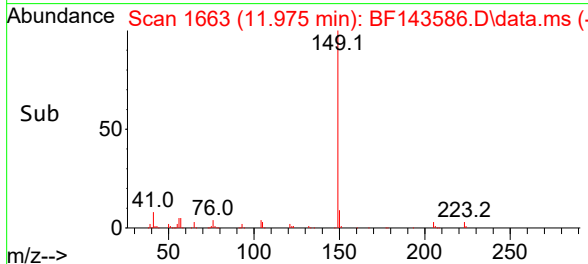
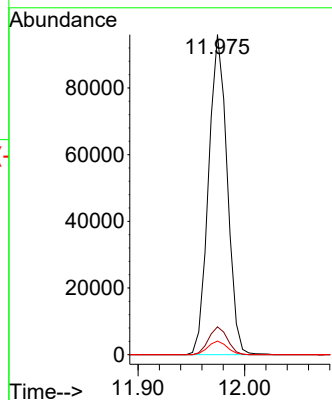
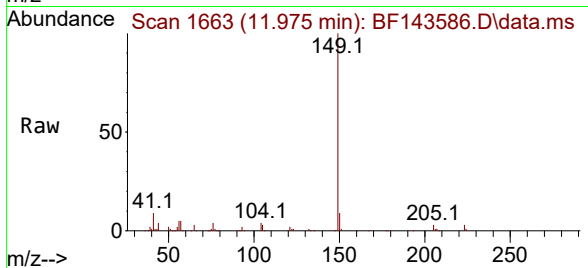




#74
Di-n-butylphthalate
Concen: 5.056 ng
RT: 11.975 min Scan# 116439
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

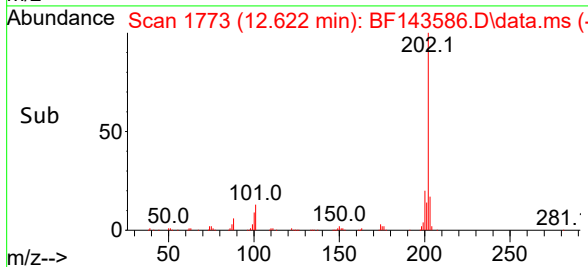
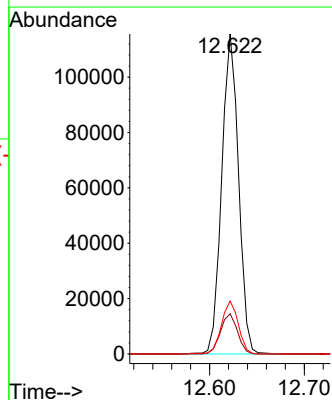
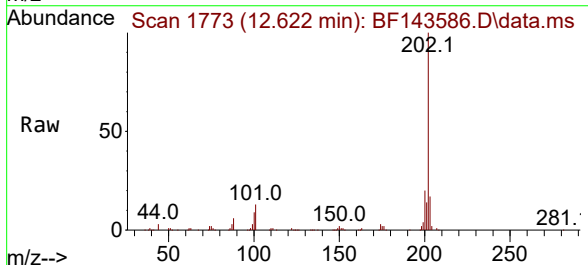
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

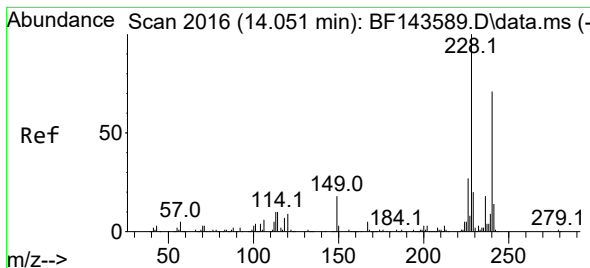
Tgt Ion:149 Resp: 116439
Ion Ratio Lower Upper
149 100
150 8.7 7.4 11.2
104 4.3 3.6 5.4



#75
Fluoranthene
Concen: 6.015 ng
RT: 12.622 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:202 Resp: 142545
Ion Ratio Lower Upper
202 100
101 12.6 0.0 32.3
203 16.5 0.0 37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.051 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

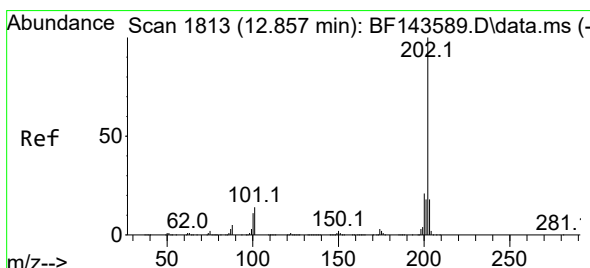
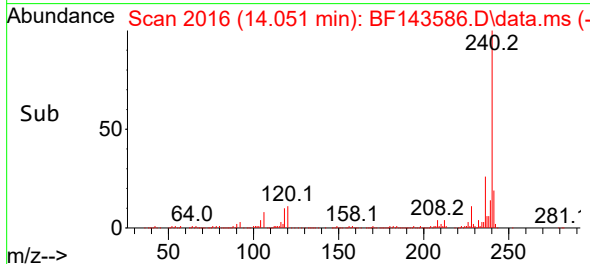
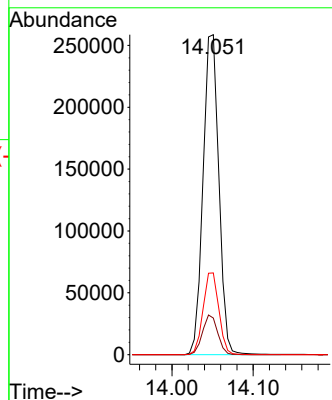
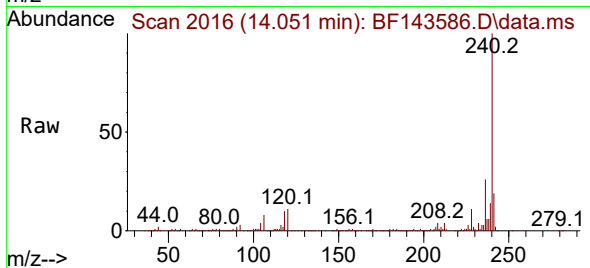
Tgt Ion:240 Resp: 349462

Ion Ratio Lower Upper

240 100

120 11.4 9.6 14.4

236 25.6 20.2 30.2



#78

Pyrene

Concen: 5.143 ng

RT: 12.851 min Scan# 1812

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

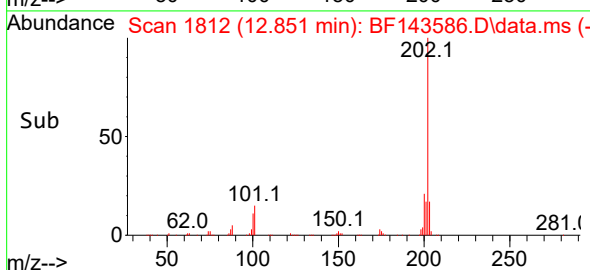
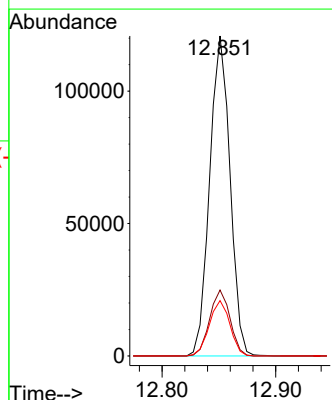
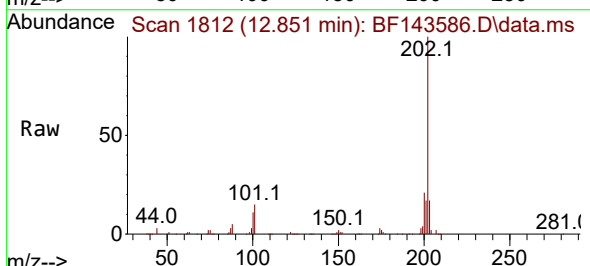
Tgt Ion:202 Resp: 150423

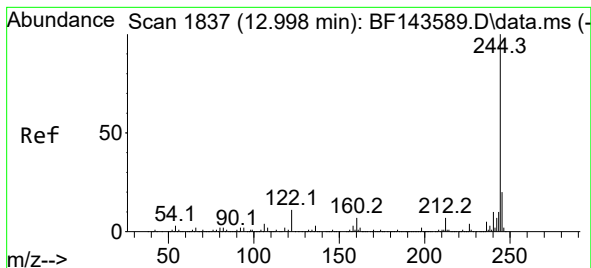
Ion Ratio Lower Upper

202 100

200 20.6 17.0 25.4

203 17.3 14.2 21.4





#79

Terphenyl-d14

Concen: 10.757 ng

RT: 12.992 min Scan# 1836

Delta R.T. -0.006 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

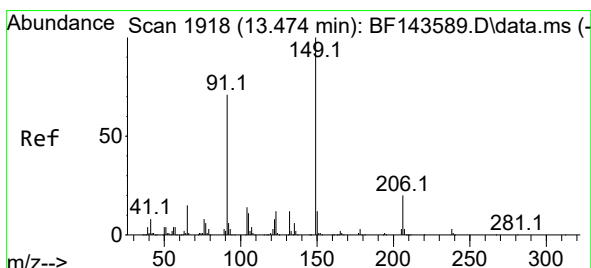
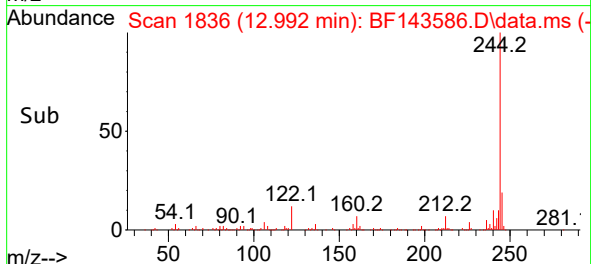
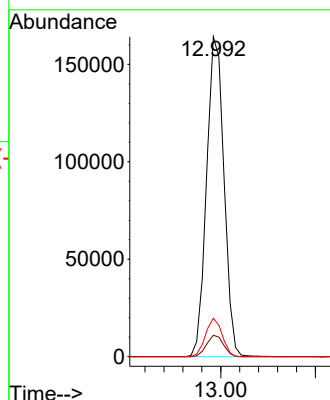
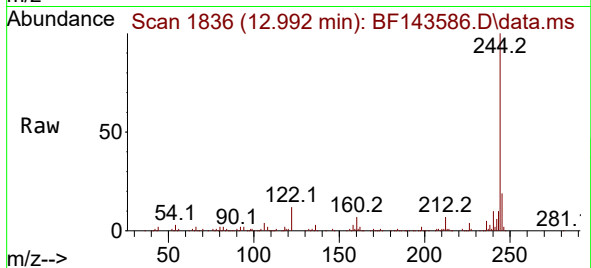
Tgt Ion:244 Resp: 209489

Ion Ratio Lower Upper

244 100

212 6.7 5.5 8.3

122 12.0 8.8 13.2



#80

Butylbenzylphthalate

Concen: 5.732 ng

RT: 13.474 min Scan# 1918

Delta R.T. 0.000 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

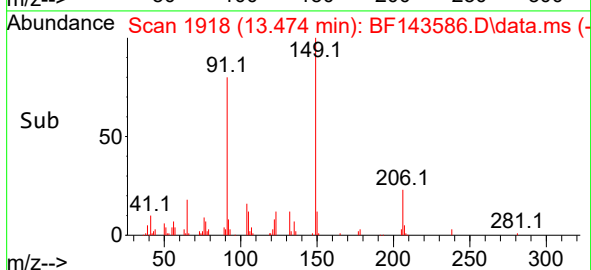
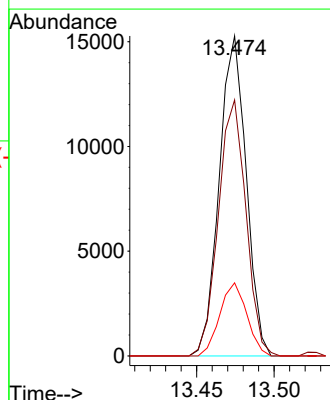
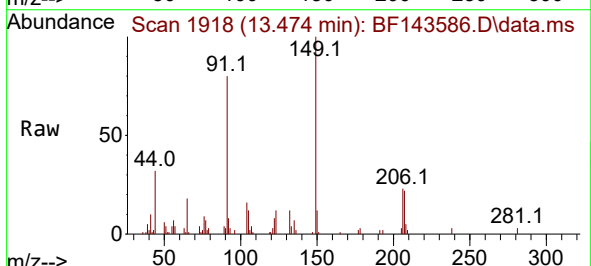
Tgt Ion:149 Resp: 18457

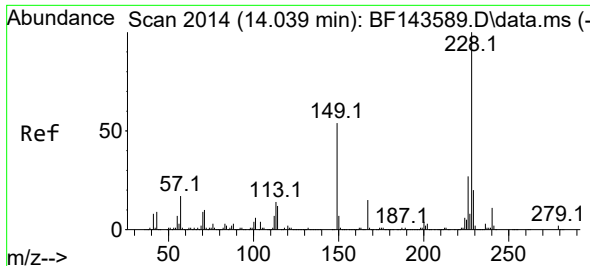
Ion Ratio Lower Upper

149 100

91 80.0 56.8 85.2

206 22.9 16.2 24.2

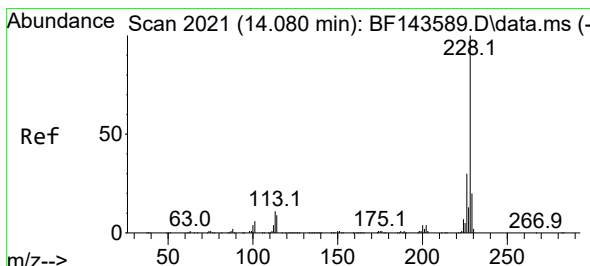
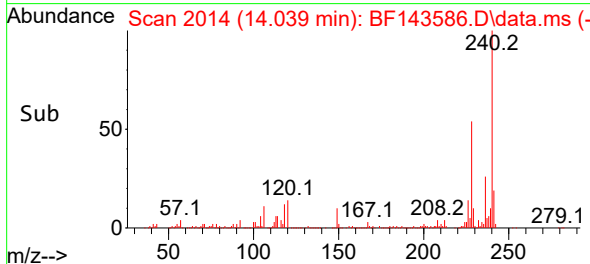
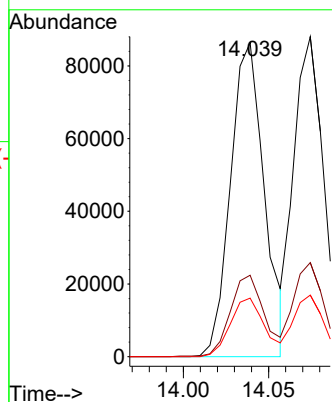
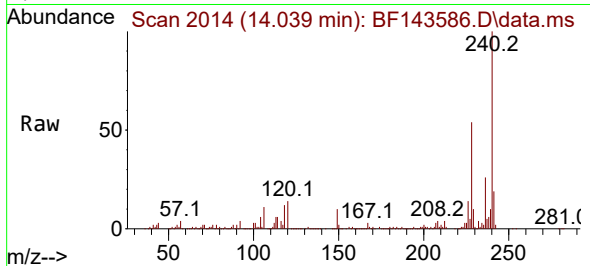




#81
Benzo(a)anthracene
Concen: 5.426 ng
RT: 14.039 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

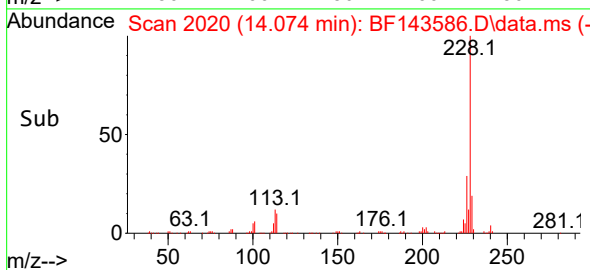
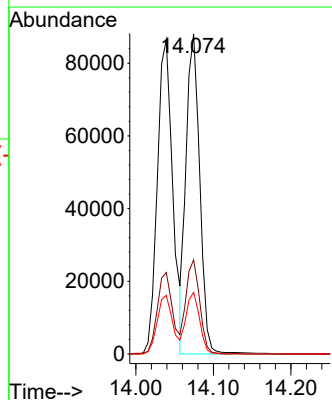
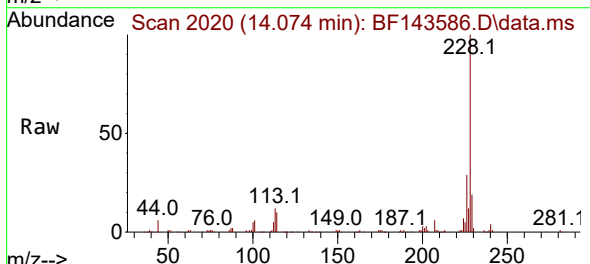
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

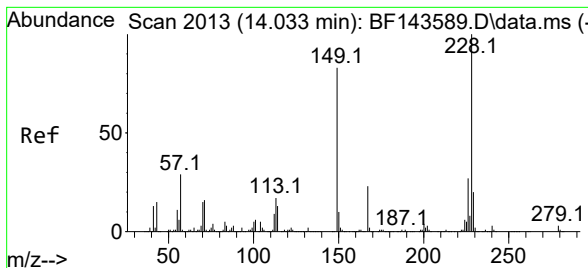
Tgt Ion:228 Resp: 119294
Ion Ratio Lower Upper
228 100
226 25.9 21.8 32.8
229 18.7 16.1 24.1



#83
Chrysene
Concen: 5.285 ng
RT: 14.074 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:228 Resp: 108288
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.2
229 19.3 15.8 23.8

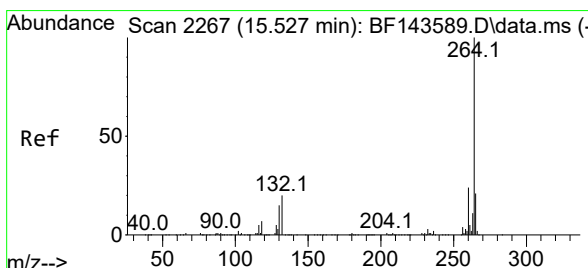
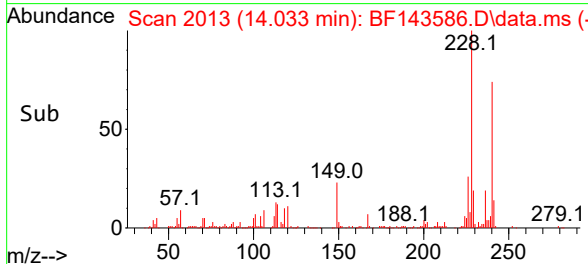
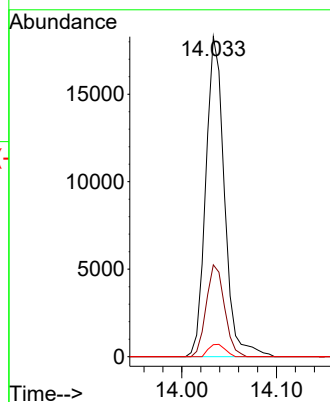
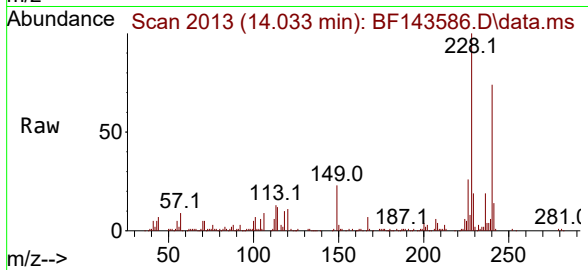




#84
Bis(2-ethylhexyl)phthalate
Concen: 5.412 ng
RT: 14.033 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

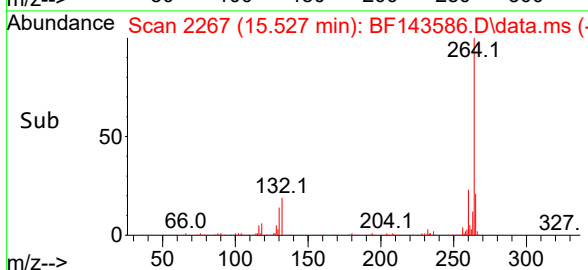
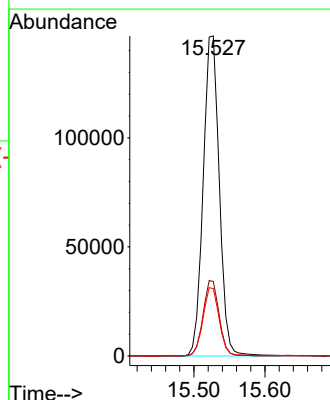
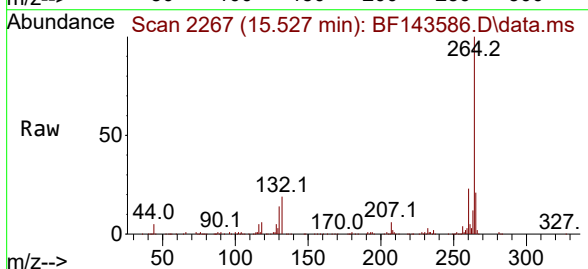
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

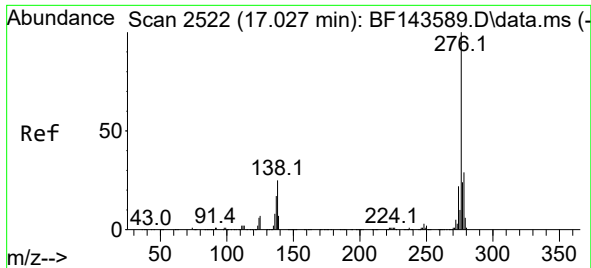
Tgt Ion:149 Resp: 24938
Ion Ratio Lower Upper
149 100
167 28.7 21.8 32.8
279 3.8 2.9 4.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.527 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:264 Resp: 232024
Ion Ratio Lower Upper
264 100
260 23.3 18.9 28.3
265 21.1 17.0 25.4

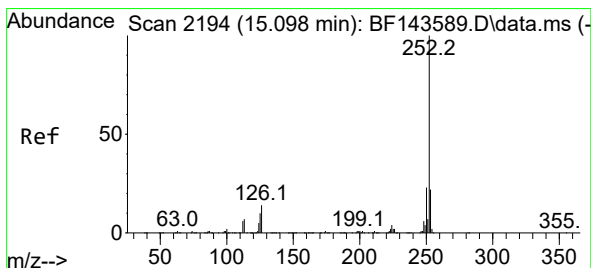
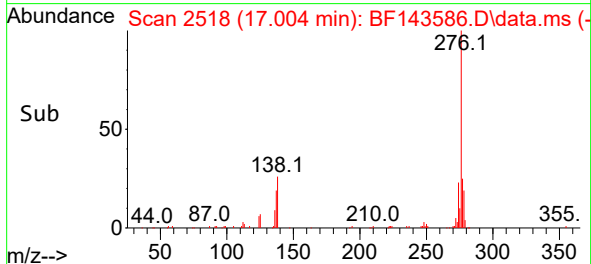
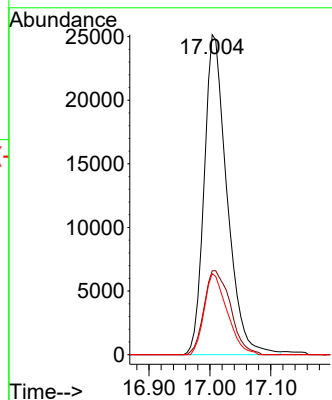
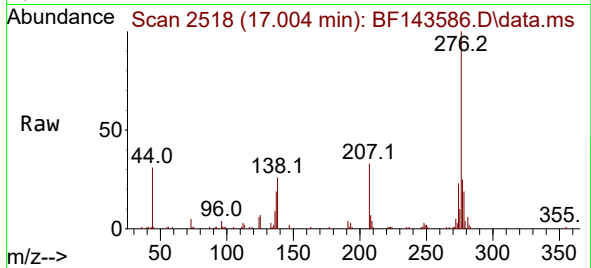




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.143 ng
RT: 17.004 min Scan# 2192
Delta R.T. -0.023 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

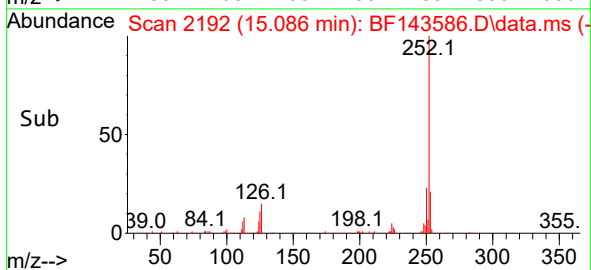
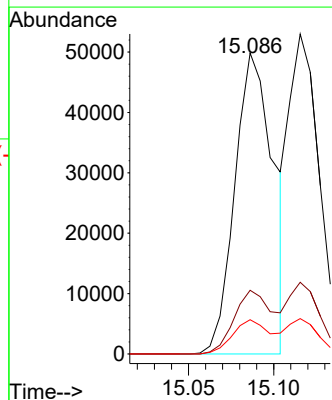
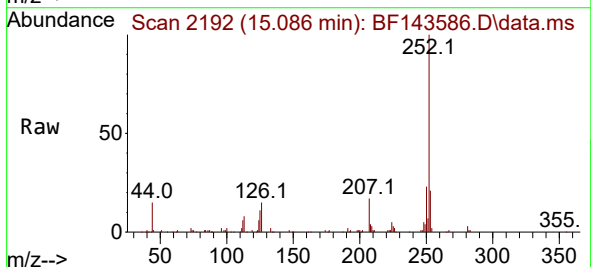
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

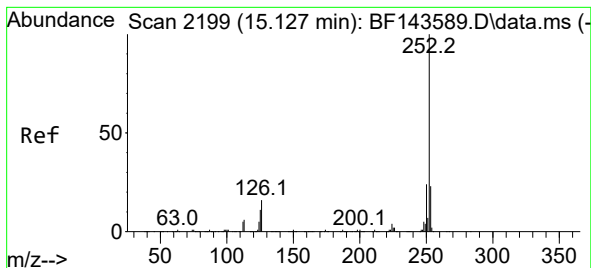
Tgt Ion:276 Resp: 65396
Ion Ratio Lower Upper
276 100
138 30.4 22.3 33.5
277 25.4 20.0 30.0



#88
Benzo(b)fluoranthene
Concen: 5.924 ng
RT: 15.086 min Scan# 2192
Delta R.T. -0.012 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:252 Resp: 78541
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 11.4 8.2 12.2





#89

Benzo(k)fluoranthene

Concen: 5.469 ng

RT: 15.116 min Scan# 2199

Delta R.T. -0.012 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

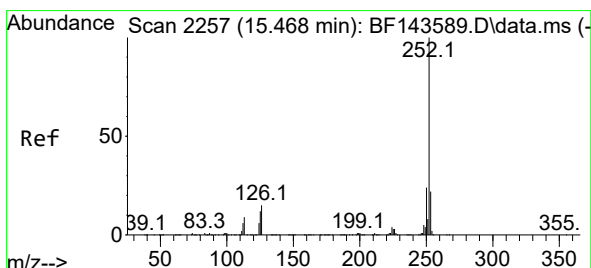
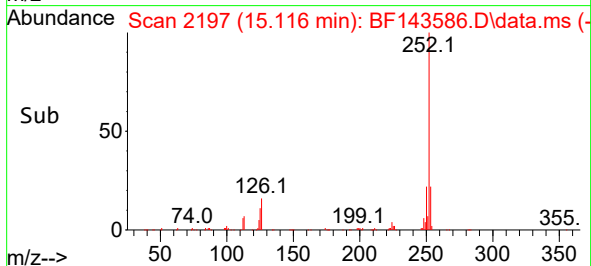
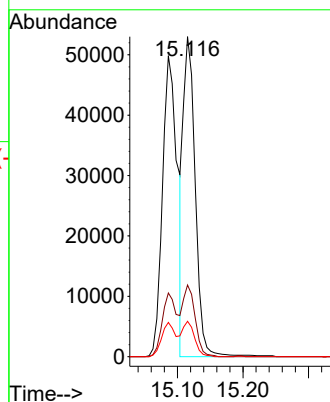
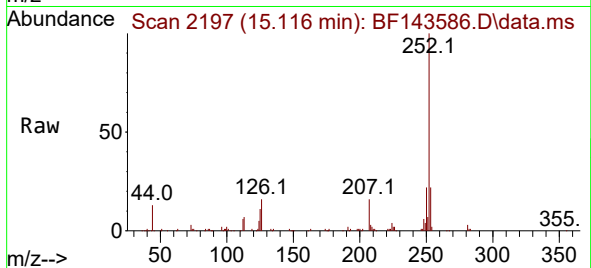
Tgt Ion:252 Resp: 67793

Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

125 11.1 8.2 12.4



#90

Benzo(a)pyrene

Concen: 4.988 ng

RT: 15.457 min Scan# 2255

Delta R.T. -0.012 min

Lab File: BF143586.D

Acq: 26 Aug 2025 09:39

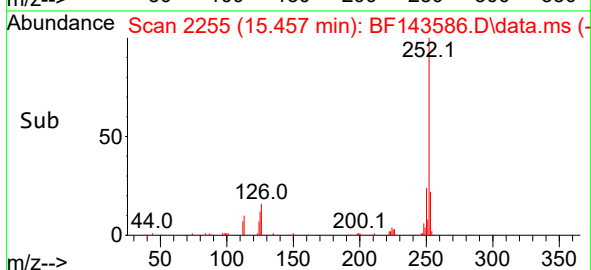
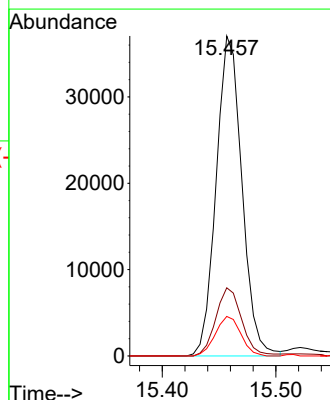
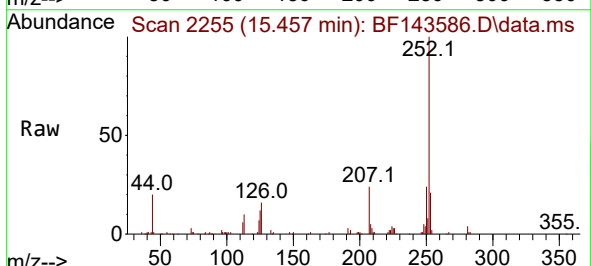
Tgt Ion:252 Resp: 58428

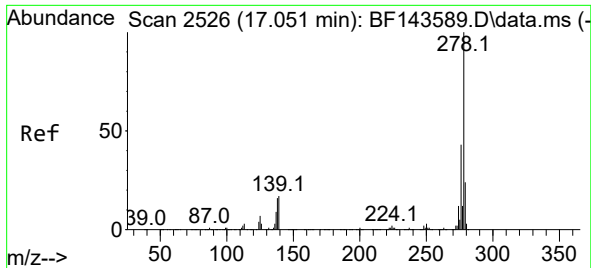
Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.2

125 12.3 9.2 13.8

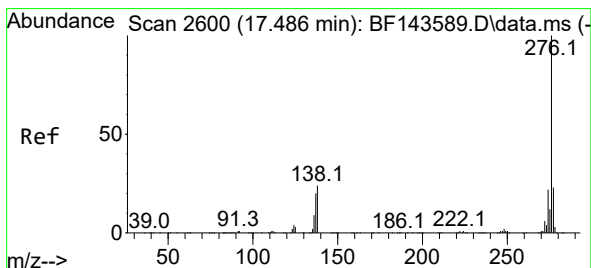
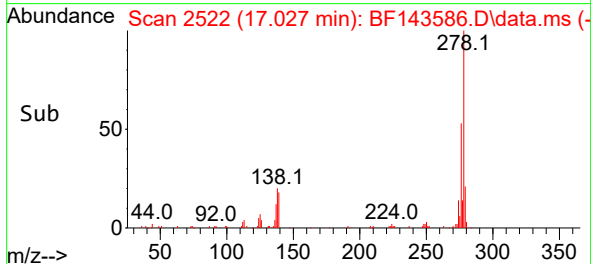
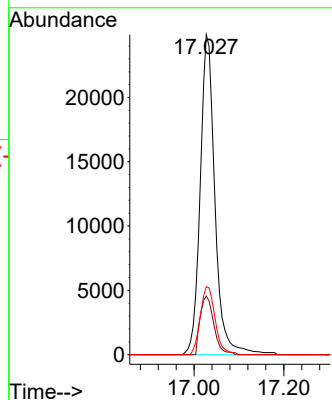
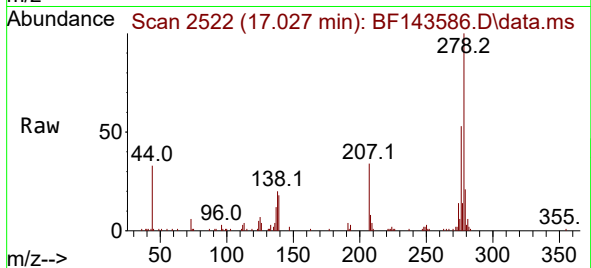




#91
Dibenzo(a,h)anthracene
Concen: 4.400 ng
RT: 17.027 min Scan# 21
Delta R.T. -0.023 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 56842
Ion Ratio Lower Upper
278 100
139 18.3 13.8 20.8
279 21.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 4.238 ng
RT: 17.457 min Scan# 2595
Delta R.T. -0.029 min
Lab File: BF143586.D
Acq: 26 Aug 2025 09:39

Tgt Ion:276 Resp: 54208
Ion Ratio Lower Upper
276 100
277 23.5 18.6 27.8
138 27.4 19.1 28.7

