

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110525\
 Data File : BF144175.D
 Acq On : 05 Nov 2025 16:19
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 05 17:24:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 05 17:20:41 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	63801	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	239743	20.000	ng	0.00
39) Acenaphthene-d10	9.916	164	126385	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	213136	20.000	ng	0.00
76) Chrysene-d12	14.057	240	145867	20.000	ng	0.00
86) Perylene-d12	15.539	264	205758	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	509184	124.890	ng	0.00
7) Phenol-d6	6.510	99	559443	121.101	ng	0.00
23) Nitrobenzene-d5	7.439	82	519687	125.195	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	198226	124.986	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1047440	122.404	ng	0.00
79) Terphenyl-d14	12.998	244	1057426	115.147	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.604	88	109742	65.106	ng	99
3) Pyridine	3.375	79	307664	65.424	ng	97
4) n-Nitrosodimethylamine	3.334	42	166098	67.619	ng	97
6) Aniline	6.539	93	409356	62.194	ng	99
8) 2-Chlorophenol	6.663	128	247503	61.902	ng	99
9) Benzaldehyde	6.428	77	150534	57.706	ng	98
10) Phenol	6.522	94	342646	60.707	ng	90
11) bis(2-Chloroethyl)ether	6.610	93	256657	62.405	ng	96
12) 1,3-Dichlorobenzene	6.816	146	303642	61.543	ng	98
13) 1,4-Dichlorobenzene	6.892	146	306973	62.104	ng	99
14) 1,2-Dichlorobenzene	7.045	146	293432	61.936	ng	99
15) Benzyl Alcohol	7.016	79	229107	62.632	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.145	45	467387	61.712	ng	96
17) 2-Methylphenol	7.128	107	191705	60.269	ng	96
18) Hexachloroethane	7.386	117	103964	63.308	ng	99
19) n-Nitroso-di-n-propyla...	7.292	70	179314	58.963	ng	96
20) 3+4-Methylphenols	7.281	107	224891	59.977	ng	91
22) Acetophenone	7.286	105	302907	58.897	ng	94
24) Nitrobenzene	7.463	77	285924	63.439	ng	98
25) Isophorone	7.698	82	485836	61.876	ng	99
26) 2-Nitrophenol	7.775	139	144140	64.606	ng	96
27) 2,4-Dimethylphenol	7.810	122	212249	63.471	ng	95
28) bis(2-Chloroethoxy)met...	7.904	93	304411	62.085	ng	99
29) 2,4-Dichlorophenol	8.016	162	234718	60.899	ng	99
30) 1,2,4-Trichlorobenzene	8.098	180	240858	60.858	ng	98
31) Naphthalene	8.181	128	684579	60.028	ng	100
32) Benzoic acid	7.933	122	136682	55.761	ng	96
33) 4-Chloroaniline	8.228	127	255554	61.441	ng	98
34) Hexachlorobutadiene	8.298	225	182626	61.229	ng	98
35) Caprolactam	8.610	113	62840	59.512	ng	95
36) 4-Chloro-3-methylphenol	8.710	107	208910	60.481	ng	99
37) 2-Methylnaphthalene	8.875	142	447909	58.743	ng	98
38) 1-Methylnaphthalene	8.975	142	431529	58.654	ng	100
40) 1,2,4,5-Tetrachloroben...	9.039	216	271508	65.549	ng	99
41) Hexachlorocyclopentadiene	9.022	237	95909	64.419	ng	96
43) 2,4,6-Trichlorophenol	9.151	196	185412	65.769	ng	98

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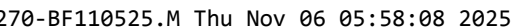
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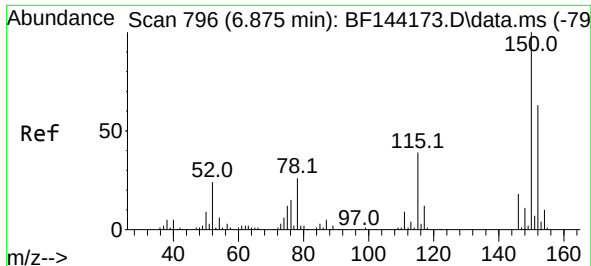
Quant Time: Nov 05 17:24:17 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	190324	62.639	ng	99
46) 1,1'-Biphenyl	9.339	154	549700	62.310	ng	99
47) 2-Chloronaphthalene	9.363	162	474514	63.056	ng	99
48) 2-Nitroaniline	9.457	65	141938	65.370	ng	98
49) Acenaphthylene	9.775	152	636324	62.050	ng	100
50) Dimethylphthalate	9.633	163	521205	62.250	ng	99
51) 2,6-Dinitrotoluene	9.698	165	110140	64.983	ng	99
52) Acenaphthene	9.951	154	423653	61.778	ng	99
53) 3-Nitroaniline	9.869	138	119967	64.749	ng	100
54) 2,4-Dinitrophenol	9.980	184	63597	62.138	ng	98
55) Dibenzofuran	10.122	168	592400	61.680	ng	98
56) 4-Nitrophenol	10.033	139	80163	59.812	ng	97
57) 2,4-Dinitrotoluene	10.104	165	142910	62.984	ng	97
58) Fluorene	10.469	166	435687	59.664	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	140953	65.569	ng	97
60) Diethylphthalate	10.333	149	468931	60.755	ng	98
61) 4-Chlorophenyl-phenylether	10.457	204	249857	60.068	ng	97
62) 4-Nitroaniline	10.486	138	109153	61.862	ng	97
63) Azobenzene	10.616	77	453890	63.187	ng	99
65) 4,6-Dinitro-2-methylph...	10.516	198	90823	62.727	ng	97
66) n-Nitrosodiphenylamine	10.574	169	421720	61.520	ng	99
67) 4-Bromophenyl-phenylether	10.951	248	170395	62.634	ng	99
68) Hexachlorobenzene	11.016	284	204258	63.744	ng	96
69) Atrazine	11.104	200	134002	61.467	ng	100
70) Pentachlorophenol	11.216	266	103466	64.842	ng	99
71) Phenanthrene	11.433	178	641461	60.448	ng	99
72) Anthracene	11.486	178	656819	60.871	ng	100
73) Carbazole	11.639	167	546322	59.542	ng	100
74) Di-n-butylphthalate	11.969	149	677444	61.075	ng	99
75) Fluoranthene	12.627	202	667021	60.849	ng	99
77) Benzidine	12.745	184	277725	64.368	ng	100
78) Pyrene	12.857	202	686663	58.384	ng	100
80) Butylbenzylphthalate	13.468	149	249274	61.152	ng	100
81) Benzo(a)anthracene	14.051	228	653341	64.625	ng	100
82) 3,3'-Dichlorobenzidine	14.010	252	232807	67.182	ng	96
83) Chrysene	14.086	228	580449	62.196	ng	98
84) Bis(2-ethylhexyl)phtha...	14.027	149	351501	62.991	ng	98
85) Di-n-octyl phthalate	14.645	149	631065	65.547	ng	100
87) Indeno(1,2,3-cd)pyrene	17.056	276	938738	63.557	ng	100
88) Benzo(b)fluoranthene	15.109	252	700099	59.849	ng	99
89) Benzo(k)fluoranthene	15.139	252	699851	63.919	ng	98
90) Benzo(a)pyrene	15.480	252	680720	63.078	ng	99
91) Dibenzo(a,h)anthracene	17.074	278	746544	62.936	ng	98
92) Benzo(g,h,i)perylene	17.515	276	757880	64.699	ng	98

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

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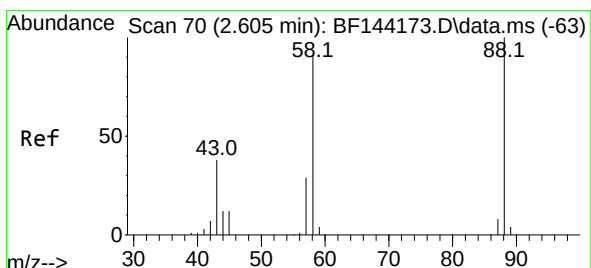
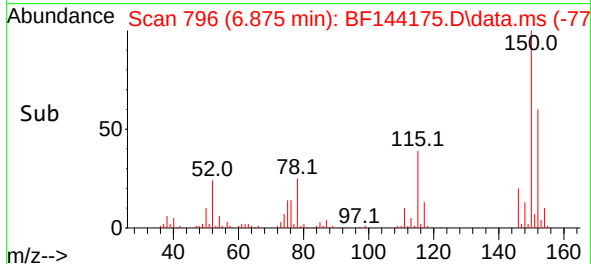
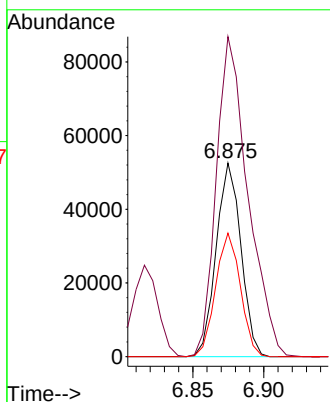
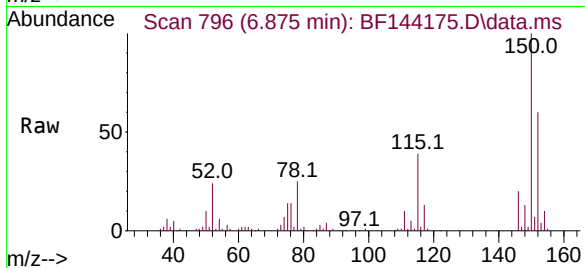




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

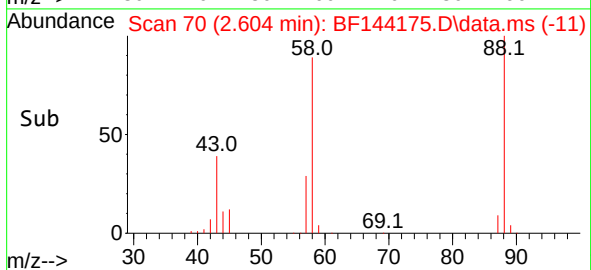
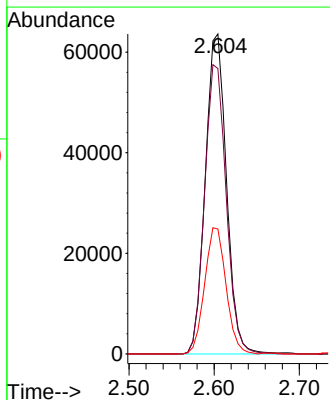
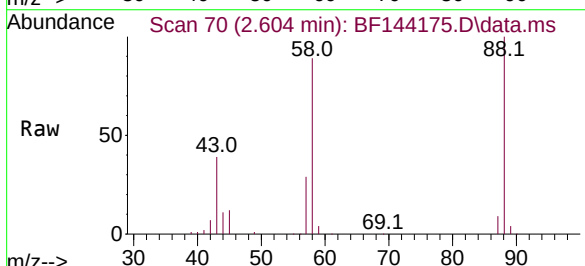
Instrument :
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 SSTDICC060

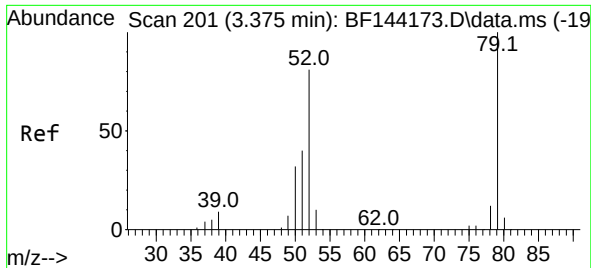
Tgt Ion:152 Resp: 63801
 Ion Ratio Lower Upper
 152 100
 150 165.3 127.4 191.0
 115 63.8 49.5 74.3



#2
 1,4-Dioxane
 Concen: 65.106 ng
 RT: 2.604 min Scan# 70
 Delta R.T. -0.000 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

Tgt Ion: 88 Resp: 109742
 Ion Ratio Lower Upper
 88 100
 58 92.2 73.1 109.7
 43 39.9 31.0 46.6





#3

Pyridine

Concen: 65.424 ng

RT: 3.375 min Scan# 201

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

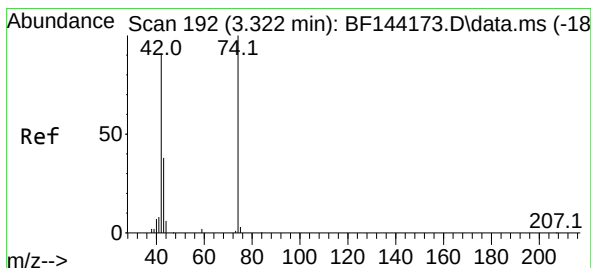
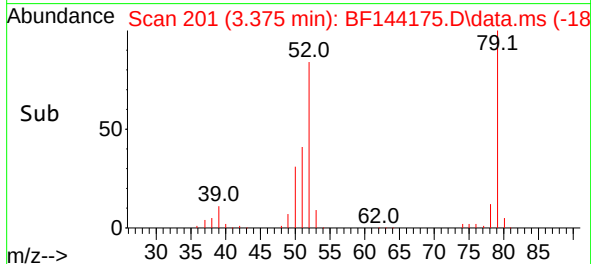
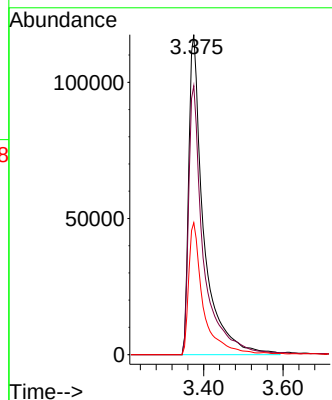
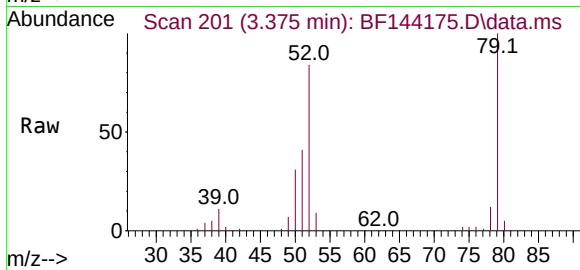
Tgt Ion: 79 Resp: 307664

Ion Ratio Lower Upper

79 100

52 84.0 64.5 96.7

51 41.2 31.7 47.5



#4

n-Nitrosodimethylamine

Concen: 67.619 ng

RT: 3.334 min Scan# 194

Delta R.T. -0.012 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

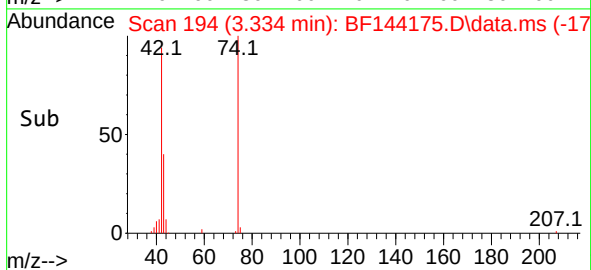
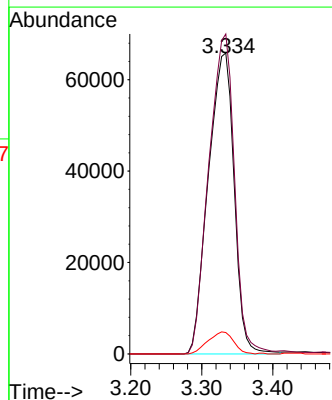
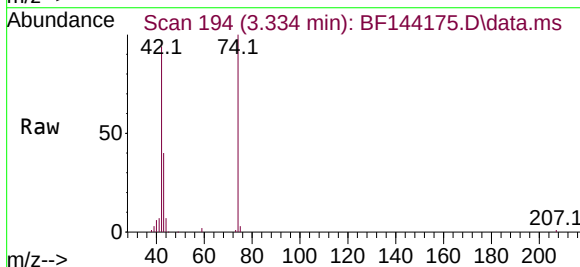
Tgt Ion: 42 Resp: 166098

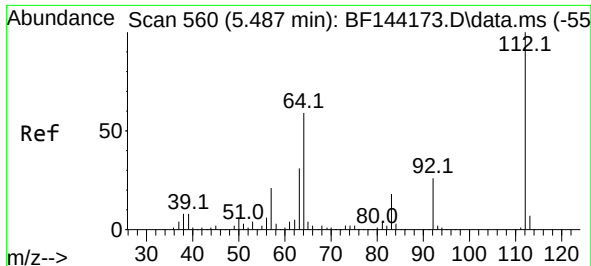
Ion Ratio Lower Upper

42 100

74 106.4 88.2 132.4

44 7.1 5.7 8.5

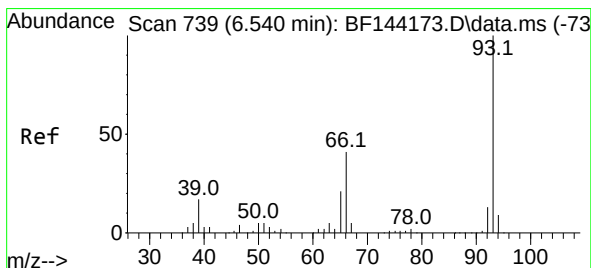
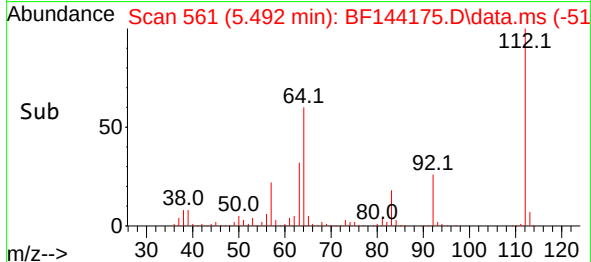
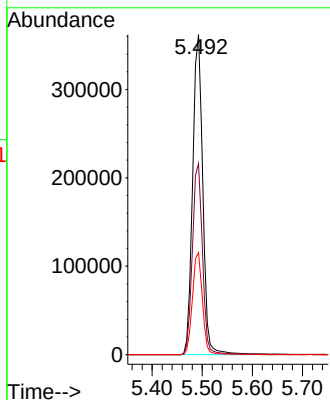
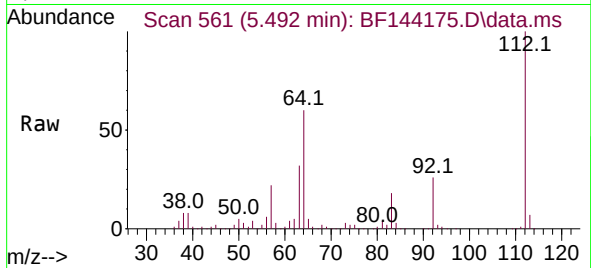




#5
2-Fluorophenol
Concen: 124.890 ng
RT: 5.492 min Scan# 561
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

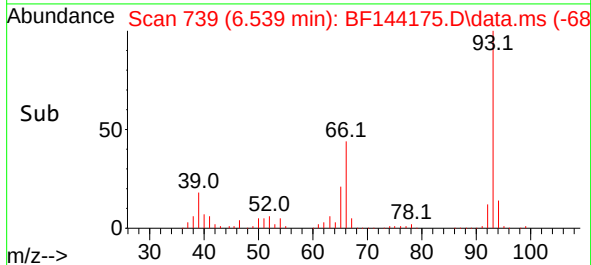
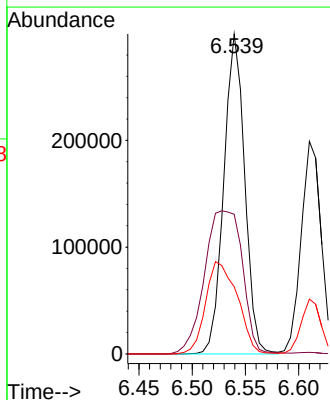
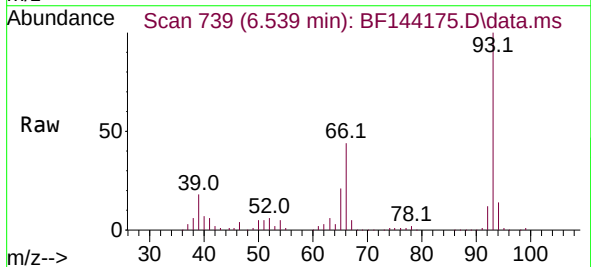
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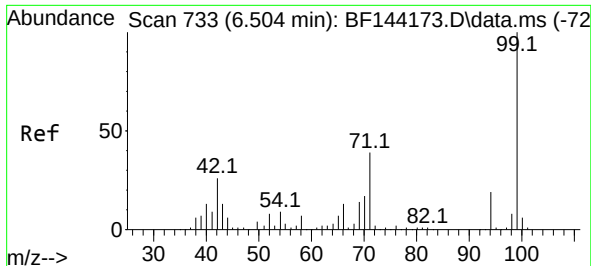
Tgt Ion:112 Resp: 509184
Ion Ratio Lower Upper
112 100
64 59.7 47.2 70.8
63 31.9 24.4 36.6



#6
Aniline
Concen: 62.194 ng
RT: 6.539 min Scan# 739
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 93 Resp: 409356
Ion Ratio Lower Upper
93 100
66 43.6 34.3 51.5
65 21.0 16.9 25.3

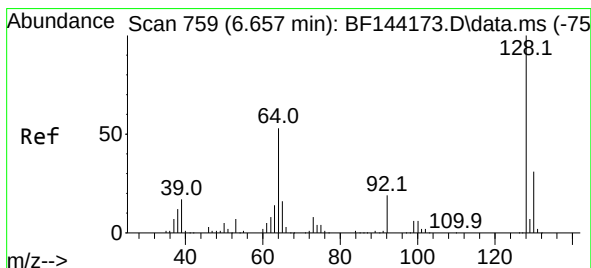
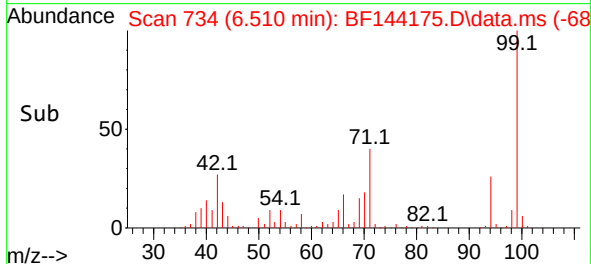
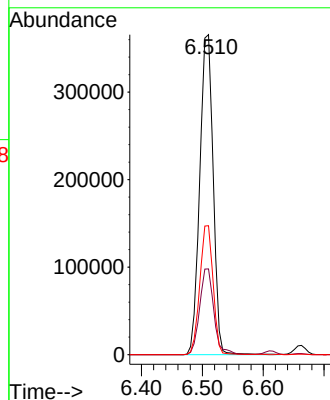
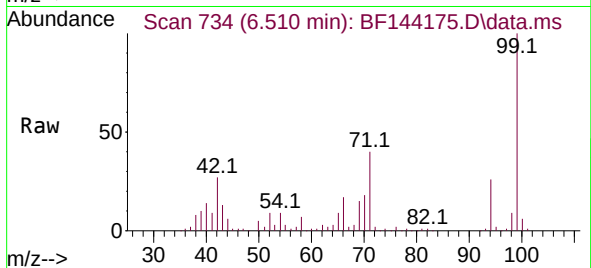




#7
Phenol-d6
Concen: 121.101 ng
RT: 6.510 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

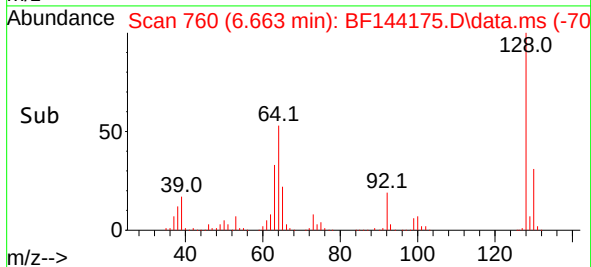
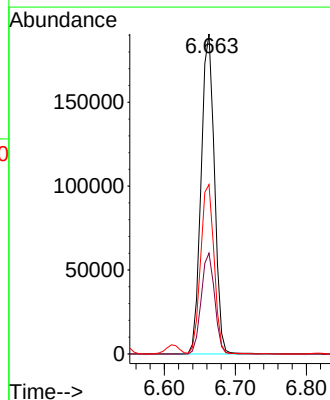
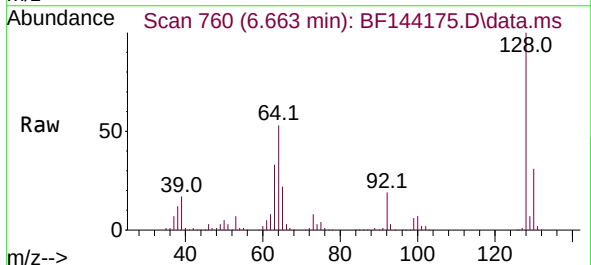
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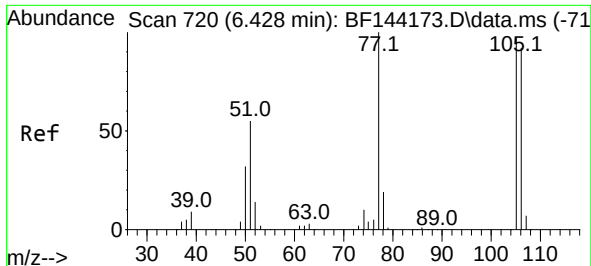
Tgt Ion: 99 Resp: 559443
Ion Ratio Lower Upper
99 100
42 26.8 20.9 31.3
71 40.3 31.4 47.2



#8
2-Chlorophenol
Concen: 61.902 ng
RT: 6.663 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 128 Resp: 247503
Ion Ratio Lower Upper
128 100
130 31.5 10.5 50.5
64 52.9 33.2 73.2





#9

Benzaldehyde

Concen: 57.706 ng

RT: 6.428 min Scan# 71

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

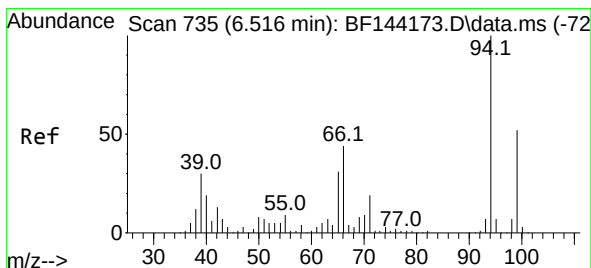
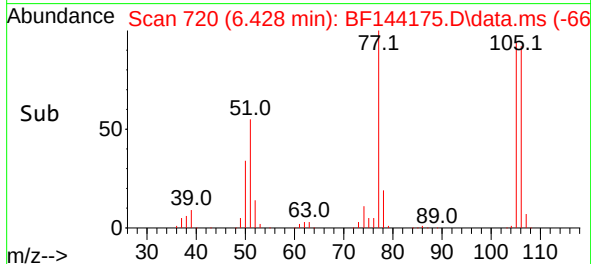
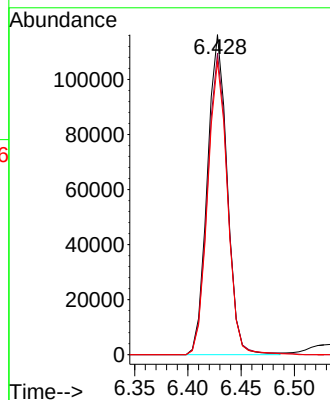
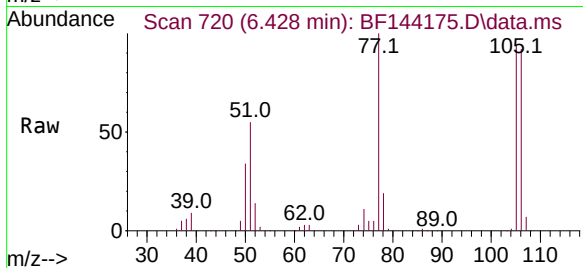
Tgt Ion: 77 Resp: 150534

Ion Ratio Lower Upper

77 100

105 94.2 77.2 117.2

106 91.6 72.2 112.2



#10

Phenol

Concen: 60.707 ng

RT: 6.522 min Scan# 736

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

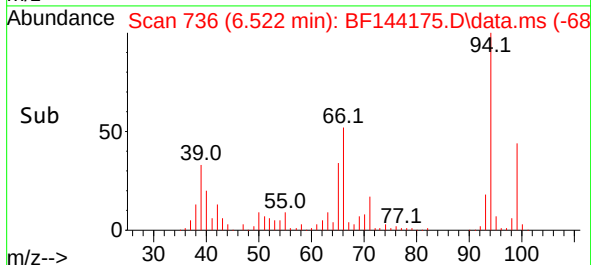
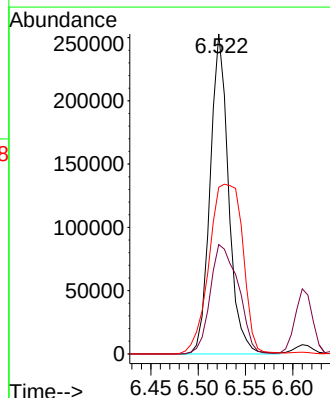
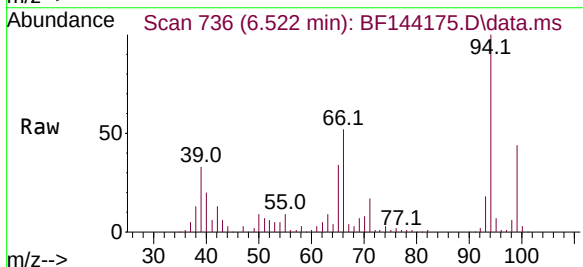
Tgt Ion: 94 Resp: 342646

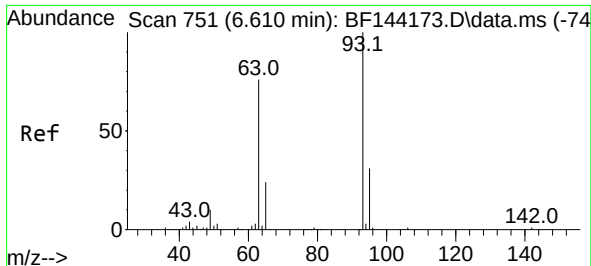
Ion Ratio Lower Upper

94 100

65 34.2 10.8 50.8

66 52.1 24.3 64.3

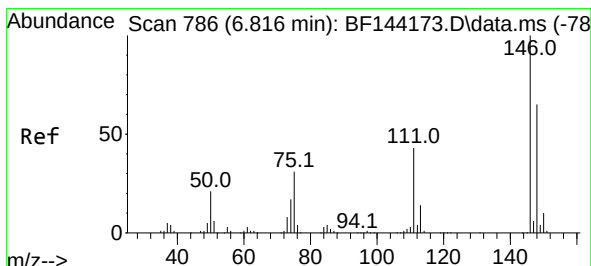
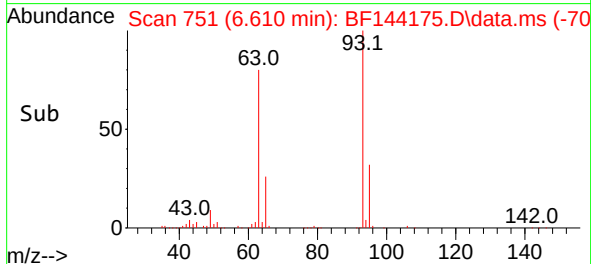
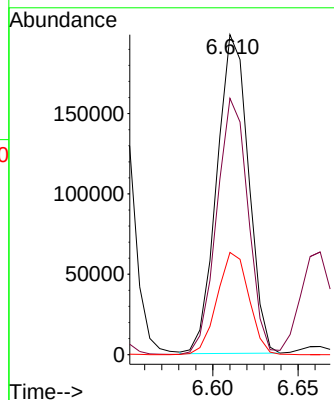
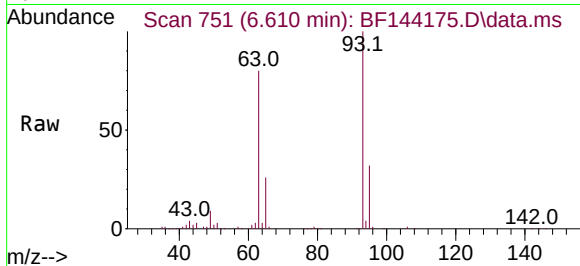




#11
bis(2-Chloroethyl)ether
Concen: 62.405 ng
RT: 6.610 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

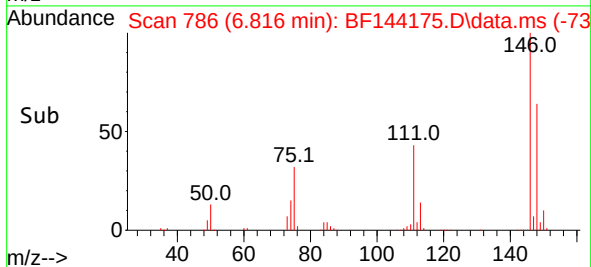
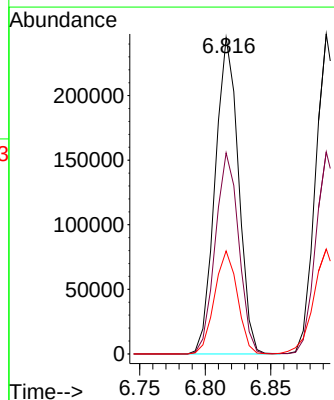
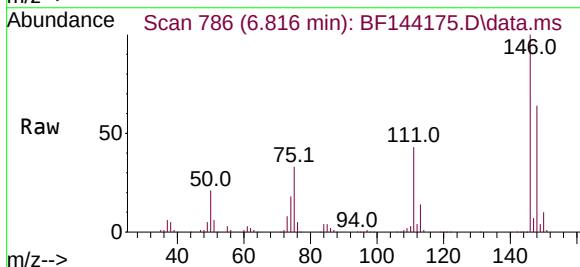
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

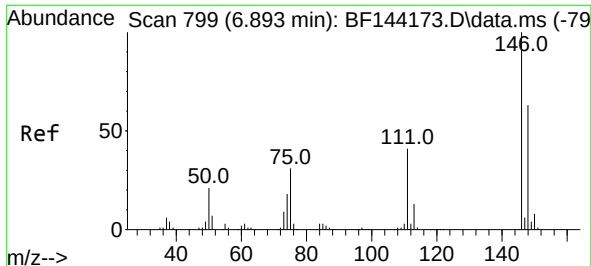
Tgt Ion: 93 Resp: 256657
Ion Ratio Lower Upper
93 100
63 80.1 55.2 95.2
95 31.9 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 61.543 ng
RT: 6.816 min Scan# 786
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 146 Resp: 303642
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
75 32.6 25.0 37.4





#13

1,4-Dichlorobenzene

Concen: 62.104 ng

RT: 6.892 min Scan# 799

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

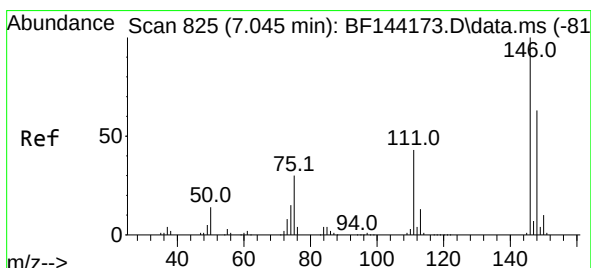
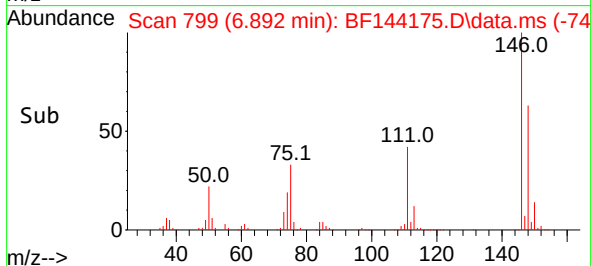
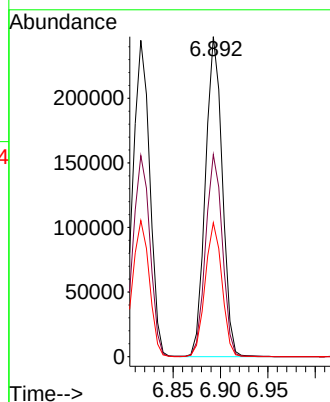
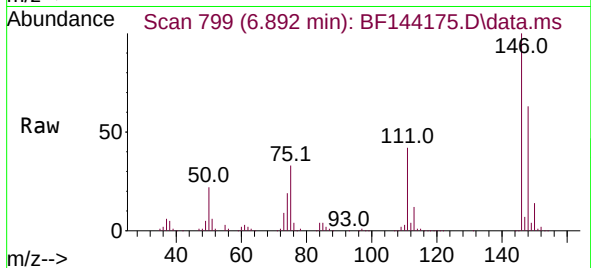
Tgt Ion:146 Resp: 306973

Ion Ratio Lower Upper

146 100

148 63.1 50.2 75.2

111 41.8 32.6 48.8



#14

1,2-Dichlorobenzene

Concen: 61.936 ng

RT: 7.045 min Scan# 825

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

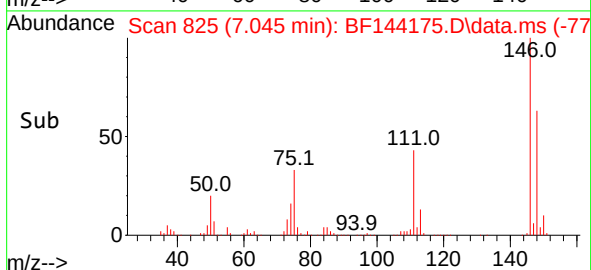
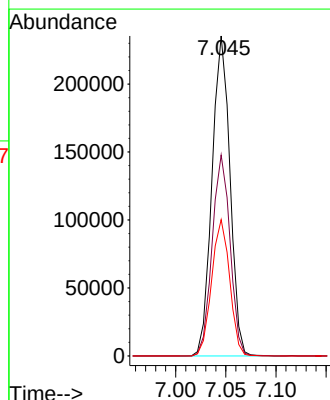
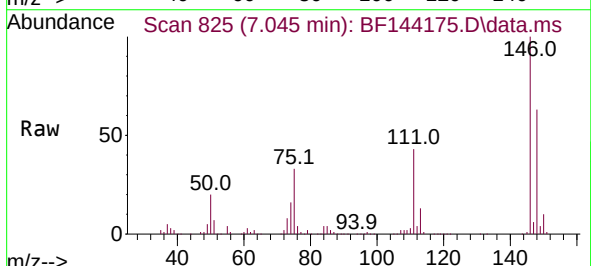
Tgt Ion:146 Resp: 293432

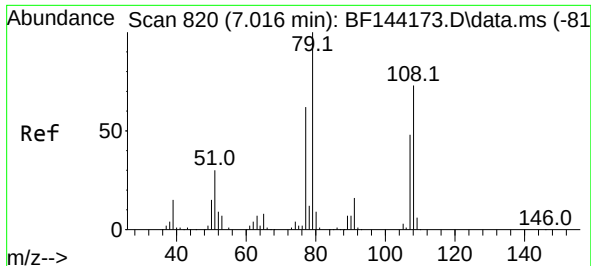
Ion Ratio Lower Upper

146 100

148 62.8 50.7 76.1

111 42.6 34.2 51.4

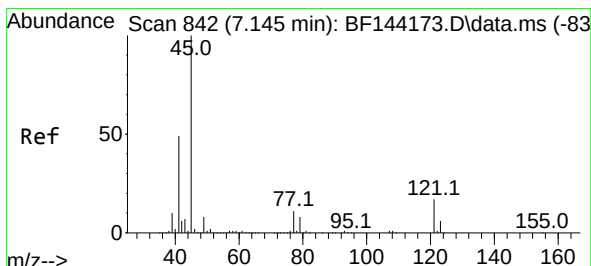
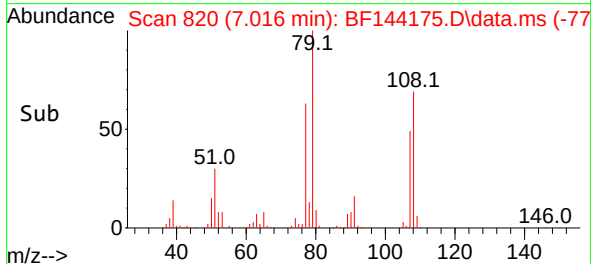
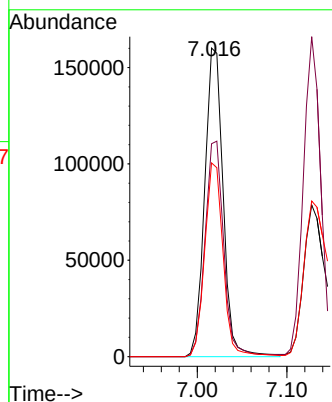
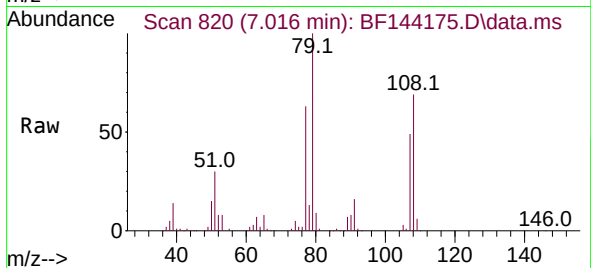




#15
Benzyl Alcohol
Concen: 62.632 ng
RT: 7.016 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

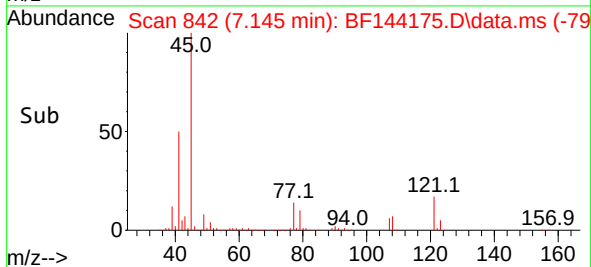
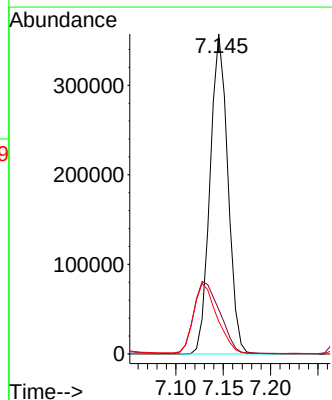
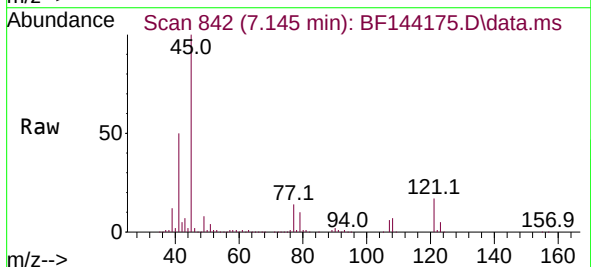
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

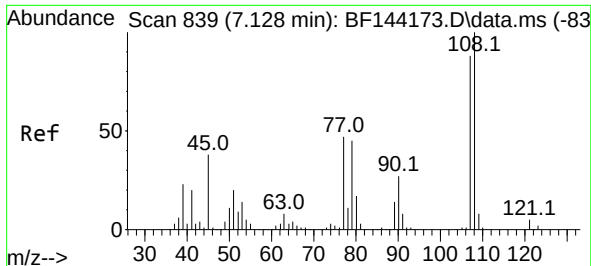
Tgt Ion: 79 Resp: 229107
Ion Ratio Lower Upper
79 100
108 69.0 58.2 87.4
77 62.8 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 61.712 ng
RT: 7.145 min Scan# 842
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 45 Resp: 467387
Ion Ratio Lower Upper
45 100
77 13.9 0.0 31.8
79 10.2 0.0 29.1

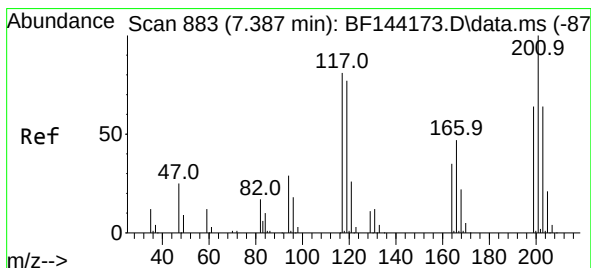
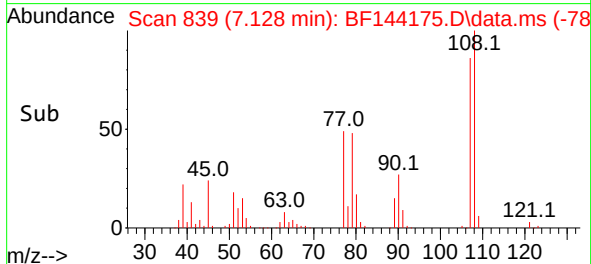
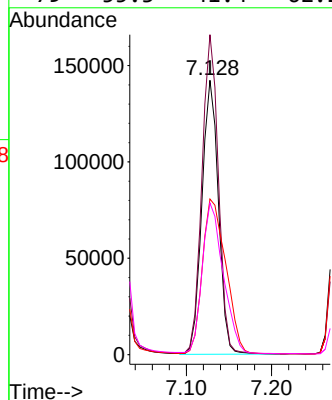
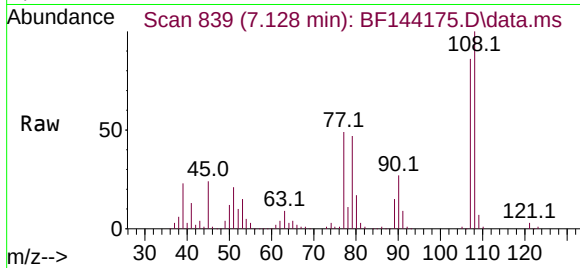




#17
2-Methylphenol
Concen: 60.269 ng
RT: 7.128 min Scan# 839
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

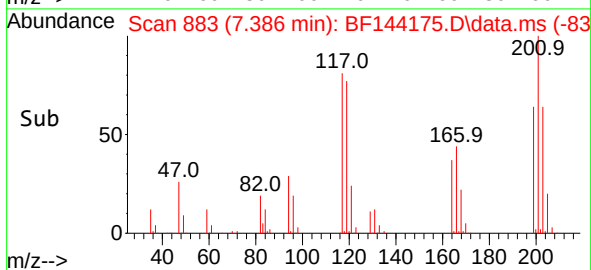
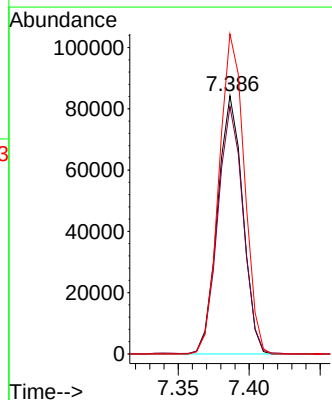
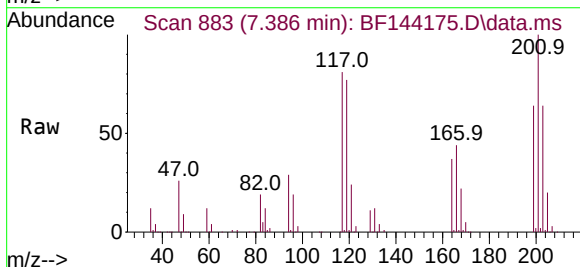
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

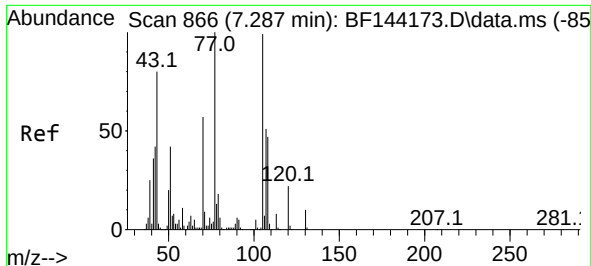
Tgt Ion:	107	Resp:	191705
Ion	Ratio	Lower	Upper
107	100		
108	116.6	91.0	136.4
77	56.7	42.7	64.1
79	55.3	41.4	62.2



#18
Hexachloroethane
Concen: 63.308 ng
RT: 7.386 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:	117	Resp:	103964
Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.8	113.8
201	123.9	98.9	148.3





#19

n-Nitroso-di-n-propylamine

Concen: 58.963 ng

RT: 7.292 min Scan# 867

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 70 Resp: 179314

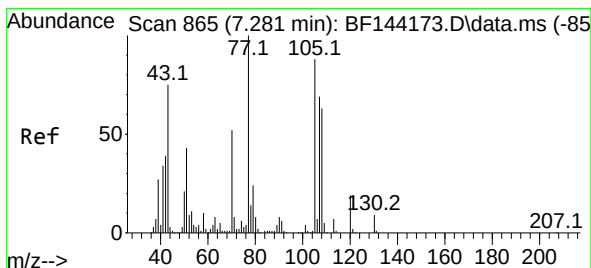
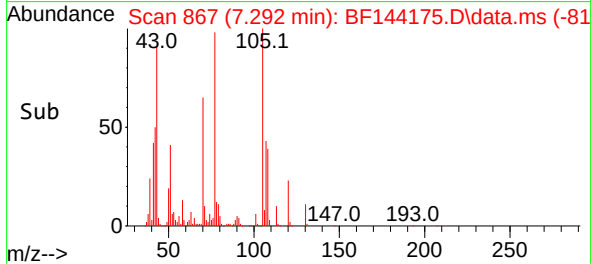
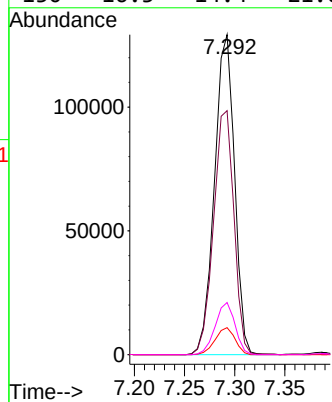
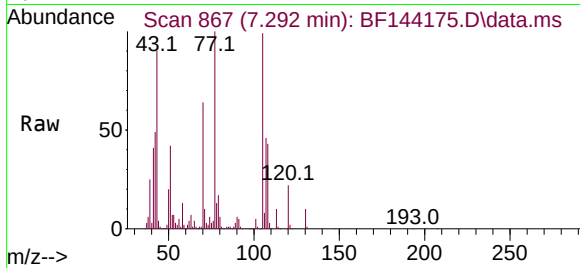
Ion Ratio Lower Upper

70 100

42 76.2 58.3 87.5

101 8.4 7.0 10.6

130 16.3 14.4 21.6



#20

3+4-Methylphenols

Concen: 59.977 ng

RT: 7.281 min Scan# 865

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Tgt Ion:107 Resp: 224891

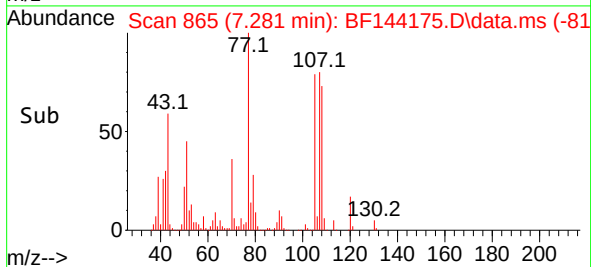
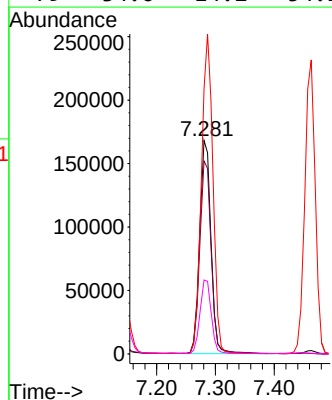
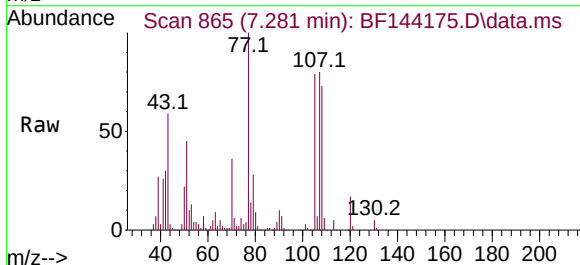
Ion Ratio Lower Upper

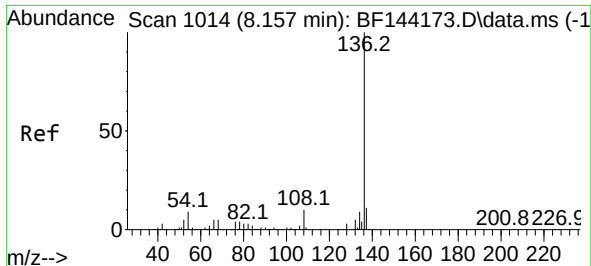
107 100

108 90.4 70.2 110.2

77 124.2 123.9 163.9

79 34.6 14.2 54.2

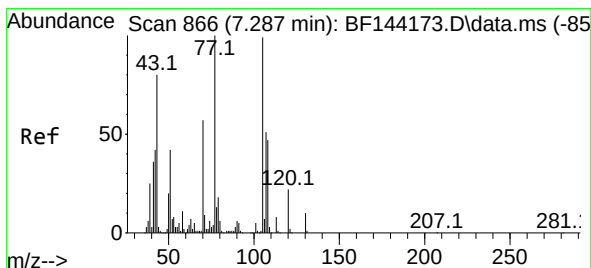
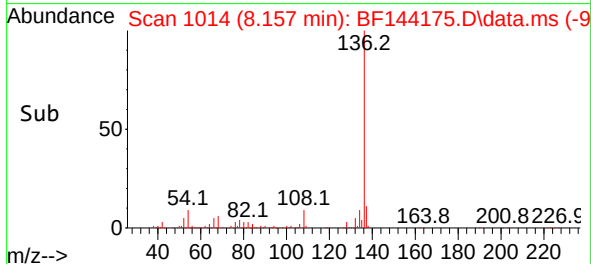
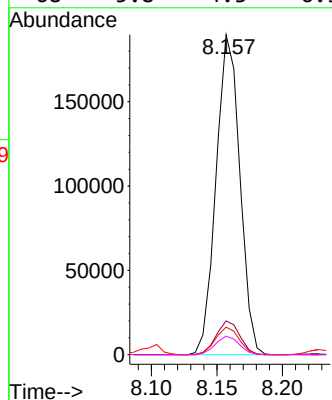
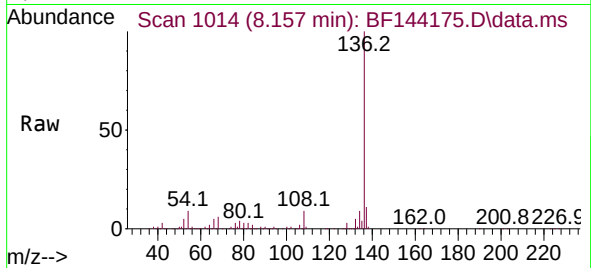




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

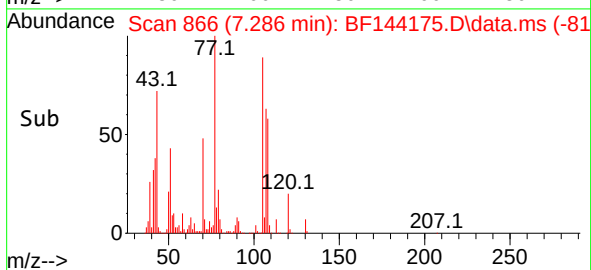
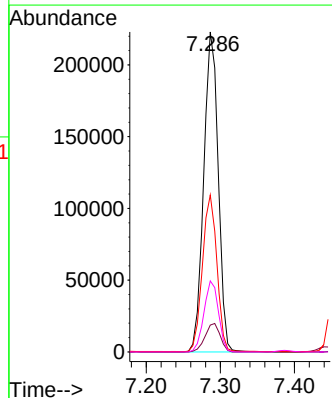
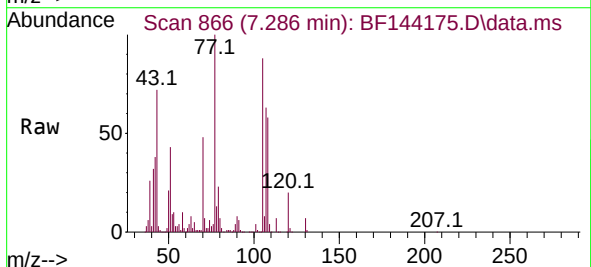
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

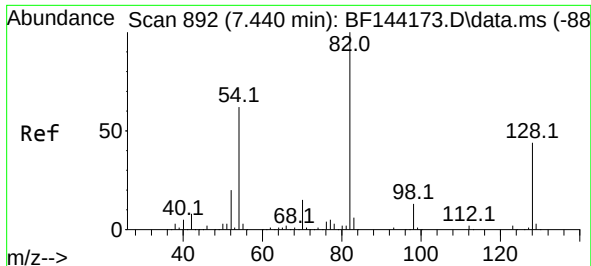
Tgt Ion:	136	Resp:	239743
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	8.6	7.0	10.6
68	5.8	4.3	6.5



#22
Acetophenone
Concen: 58.897 ng
RT: 7.286 min Scan# 866
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:	105	Resp:	302907
Ion Ratio	Lower	Upper	
105	100		
71	8.4	7.2	10.8
51	49.0	34.0	51.0
120	22.2	17.8	26.6





#23

Nitrobenzene-d5

Concen: 125.195 ng

RT: 7.439 min Scan# 891

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

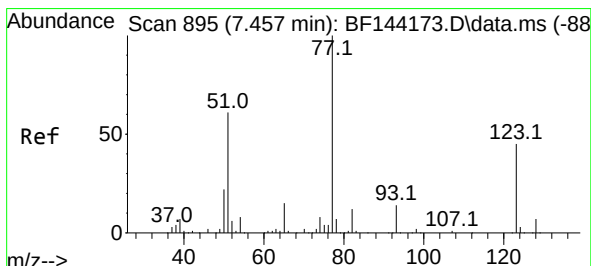
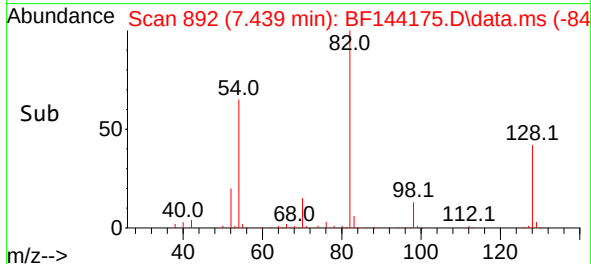
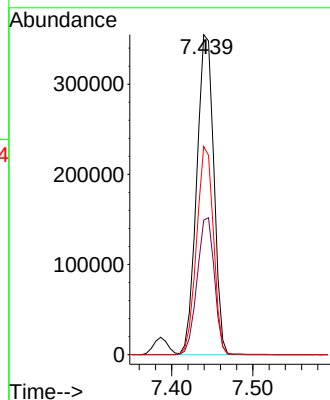
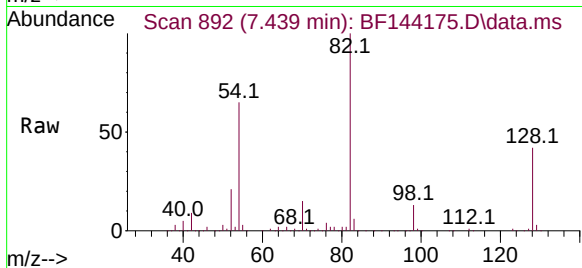
Tgt Ion: 82 Resp: 519687

Ion Ratio Lower Upper

82 100

128 42.0 34.7 52.1

54 65.1 49.5 74.3



#24

Nitrobenzene

Concen: 63.439 ng

RT: 7.463 min Scan# 896

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

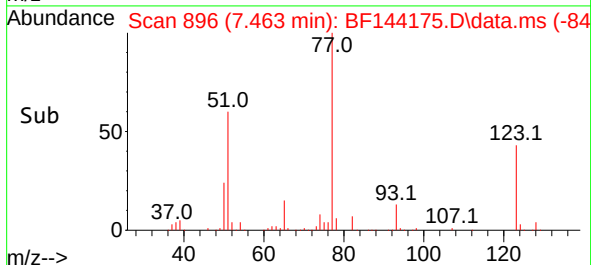
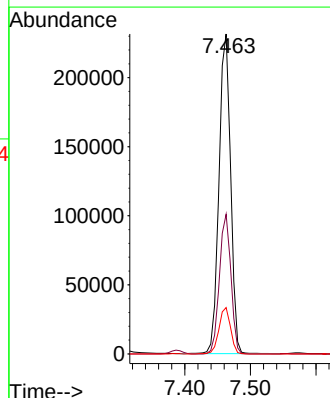
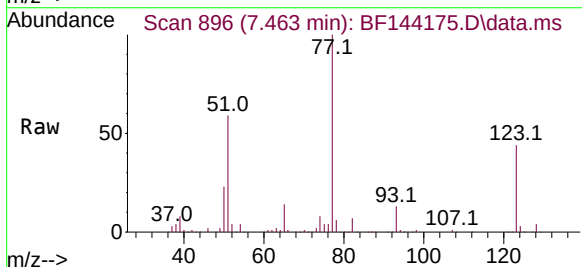
Tgt Ion: 77 Resp: 285924

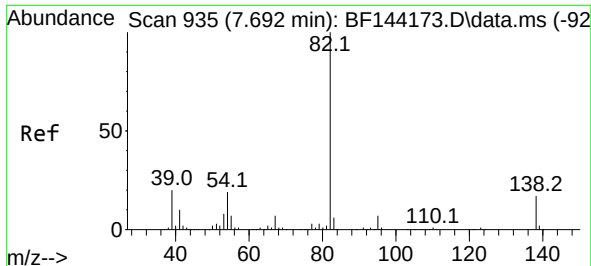
Ion Ratio Lower Upper

77 100

123 43.6 35.8 53.8

65 14.5 12.2 18.2

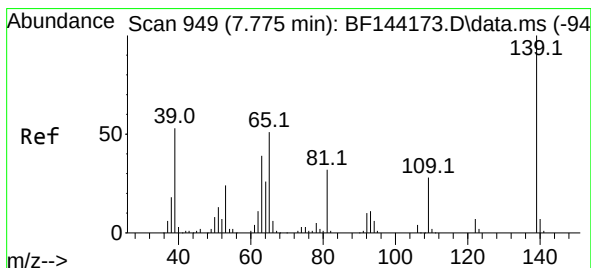
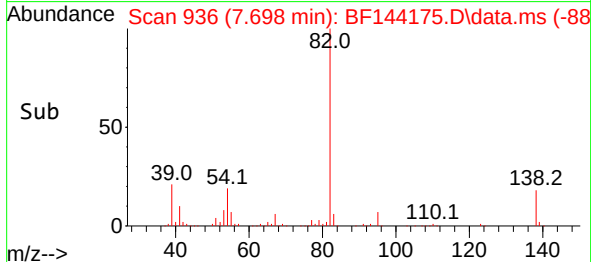
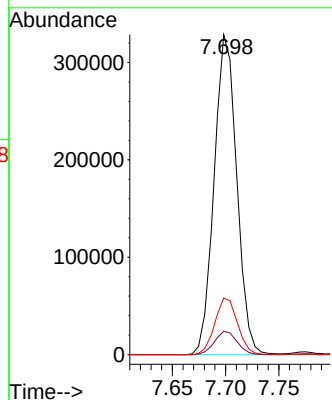
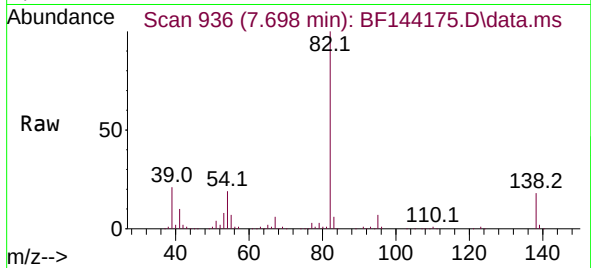




#25
Isophorone
Concen: 61.876 ng
RT: 7.698 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

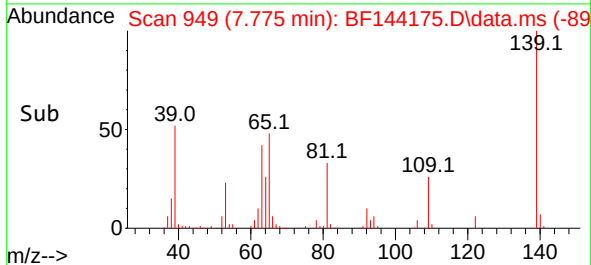
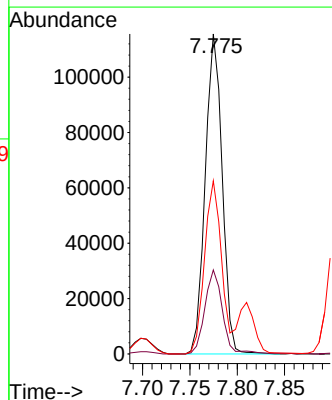
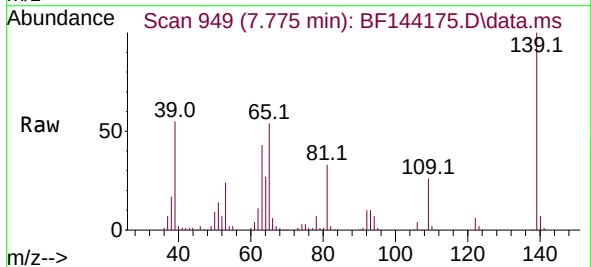
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

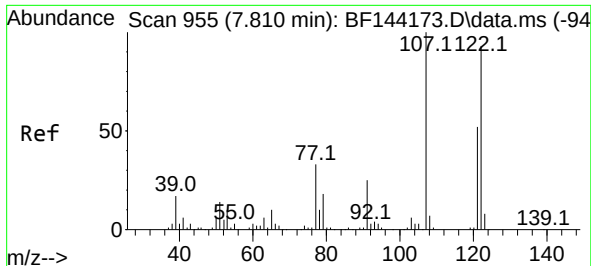
Tgt Ion: 82 Resp: 485836
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 17.7 13.7 20.5



#26
2-Nitrophenol
Concen: 64.606 ng
RT: 7.775 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:139 Resp: 144140
Ion Ratio Lower Upper
139 100
109 26.2 22.2 33.2
65 54.1 40.7 61.1

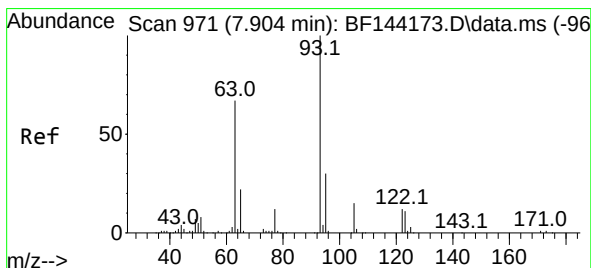
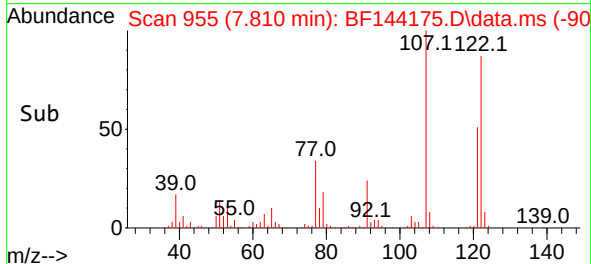
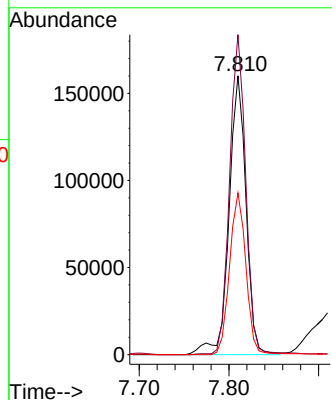
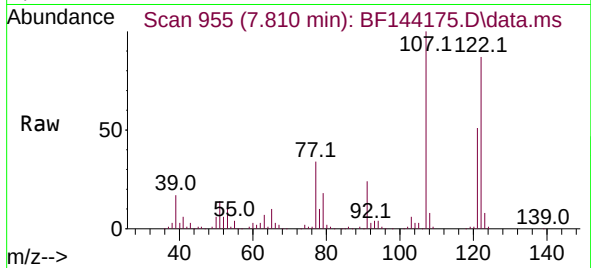




#27
2,4-Dimethylphenol
Concen: 63.471 ng
RT: 7.810 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

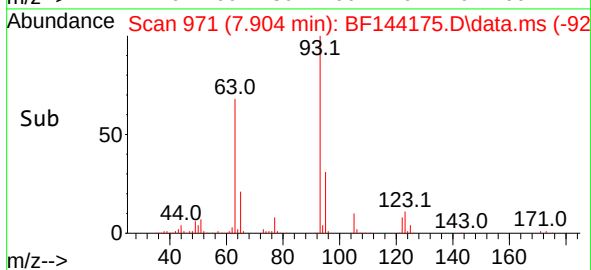
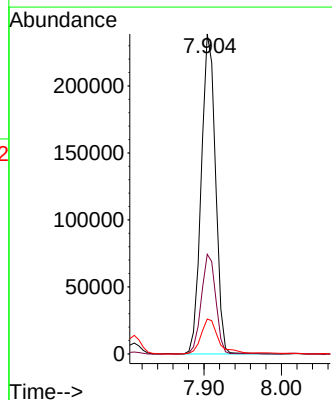
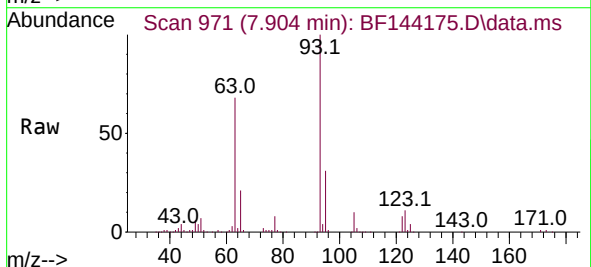
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

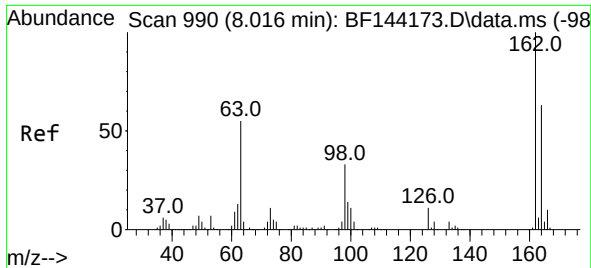
Tgt Ion:122 Resp: 212249
Ion Ratio Lower Upper
122 100
107 114.7 86.2 129.4
121 58.0 44.6 66.8



#28
bis(2-Chloroethoxy)methane
Concen: 62.085 ng
RT: 7.904 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 93 Resp: 304411
Ion Ratio Lower Upper
93 100
95 31.1 24.2 36.4
123 10.9 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 60.899 ng

RT: 8.016 min Scan# 99

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

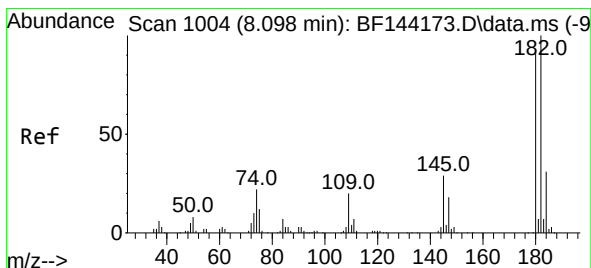
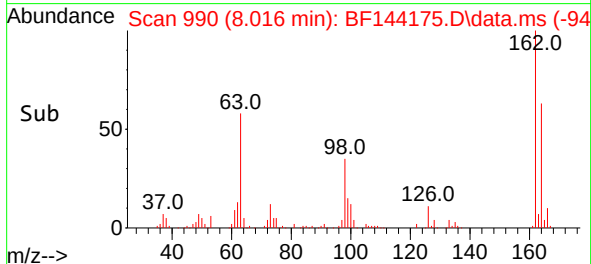
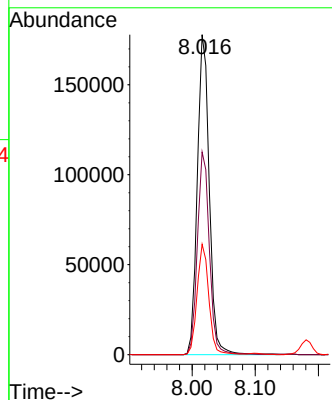
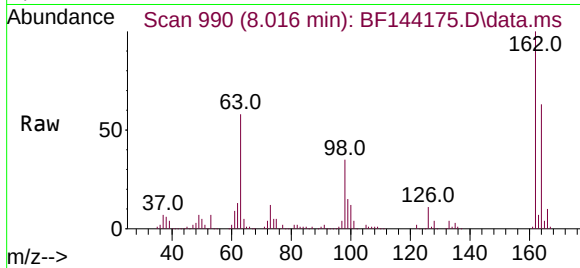
Tgt Ion:162 Resp: 234718

Ion Ratio Lower Upper

162 100

164 63.3 42.9 82.9

98 34.5 13.3 53.3



#30

1,2,4-Trichlorobenzene

Concen: 60.858 ng

RT: 8.098 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

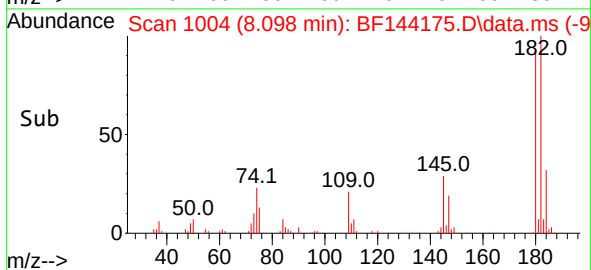
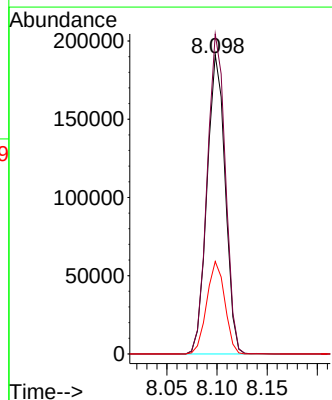
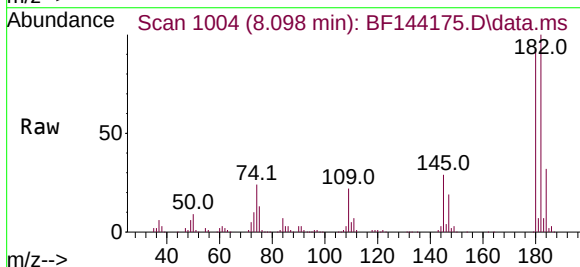
Tgt Ion:180 Resp: 240858

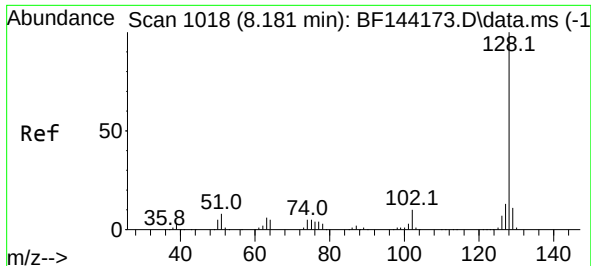
Ion Ratio Lower Upper

180 100

182 107.0 87.7 131.5

145 30.9 25.4 38.0

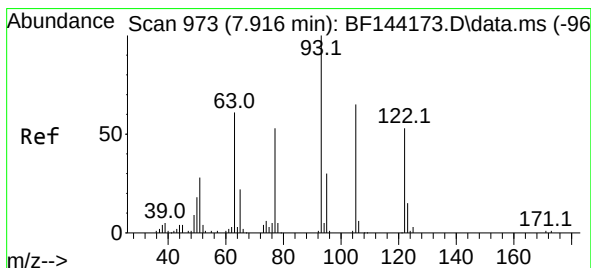
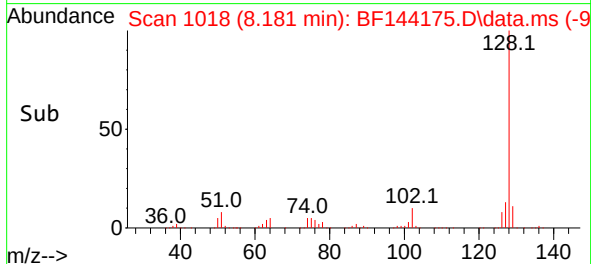
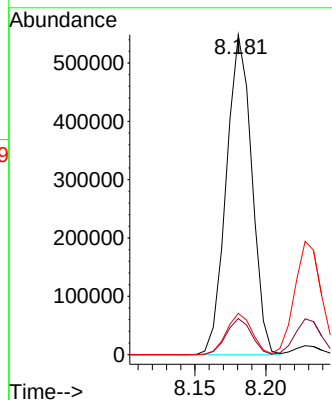
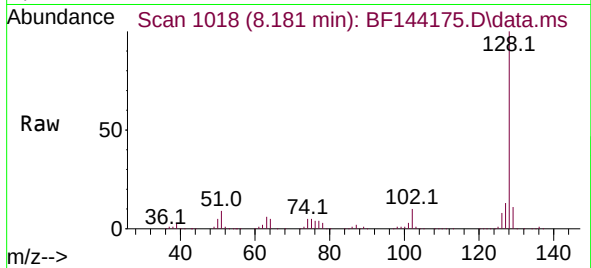




#31
Naphthalene
Concen: 60.028 ng
RT: 8.181 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

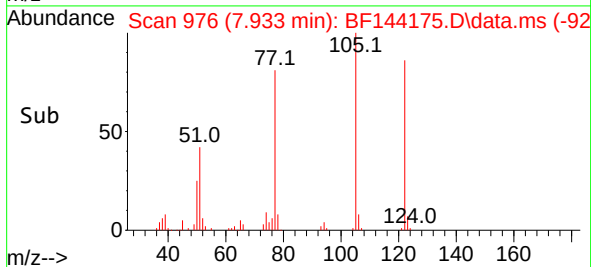
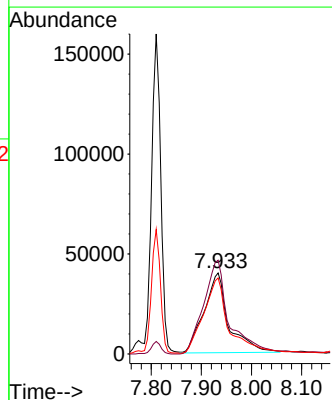
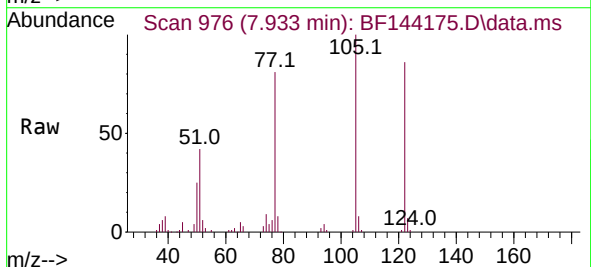
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

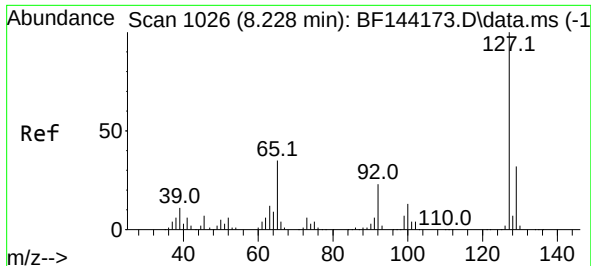
Tgt Ion:128 Resp: 684579
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 55.761 ng
RT: 7.933 min Scan# 976
Delta R.T. -0.018 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:122 Resp: 136682
Ion Ratio Lower Upper
122 100
105 115.8 99.9 139.9
77 93.8 77.5 117.5

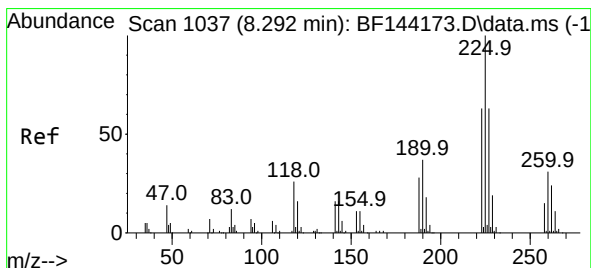
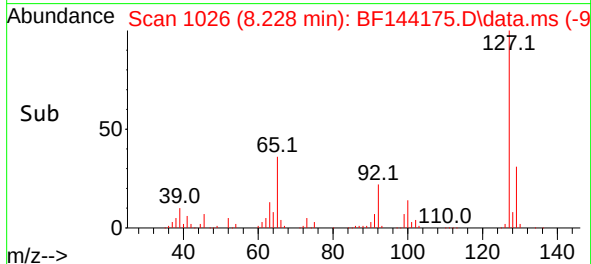
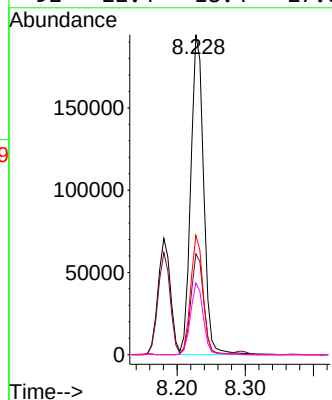
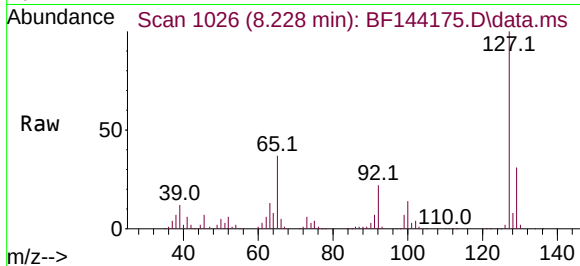




#33
4-Chloroaniline
Concen: 61.441 ng
RT: 8.228 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

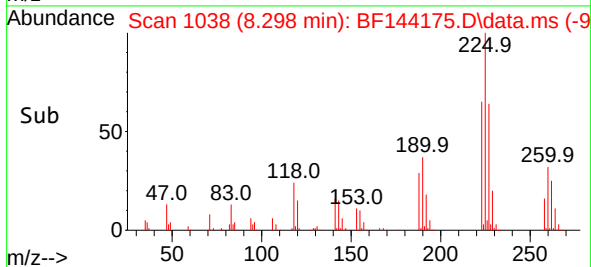
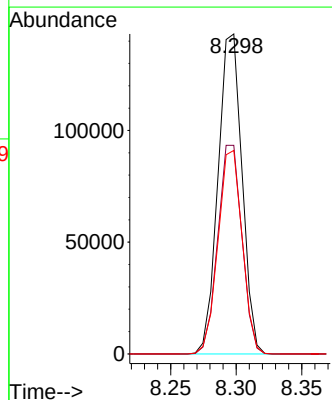
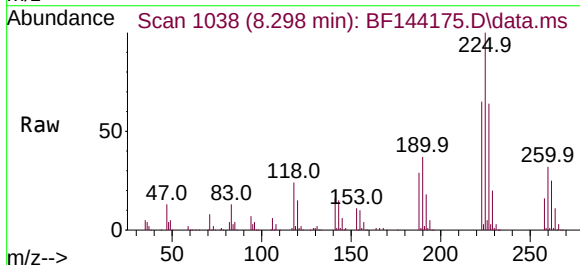
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

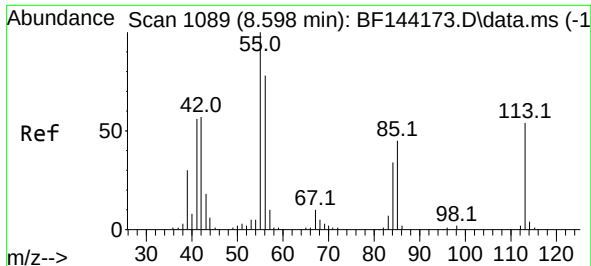
Tgt Ion:	127	Resp:	255554
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.3	37.9
65	37.2	27.6	41.4
92	22.4	18.4	27.6



#34
Hexachlorobutadiene
Concen: 61.229 ng
RT: 8.298 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:	225	Resp:	182626
Ion	Ratio	Lower	Upper
225	100		
223	65.2	50.2	75.4
227	63.6	50.1	75.1

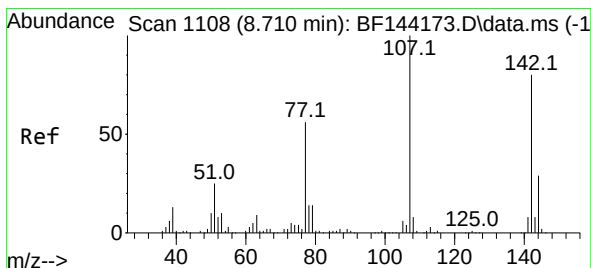
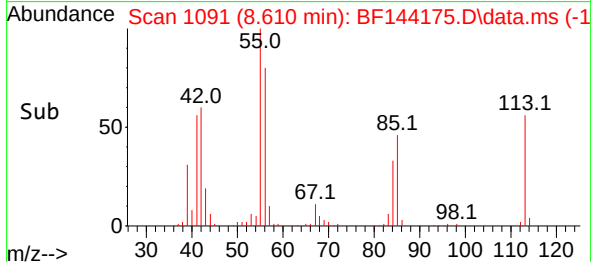
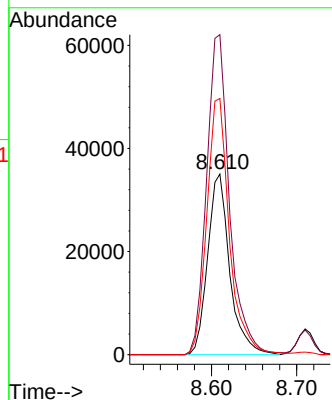
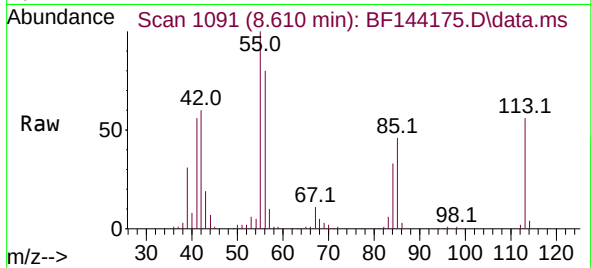




#35
 Caprolactam
 Concen: 59.512 ng
 RT: 8.610 min Scan# 1089
 Delta R.T. -0.012 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

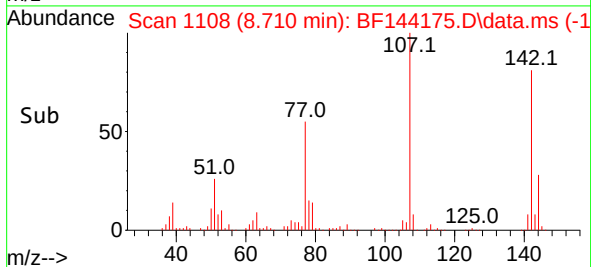
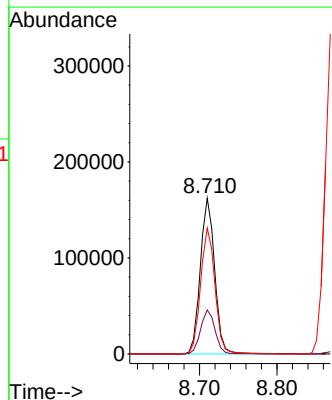
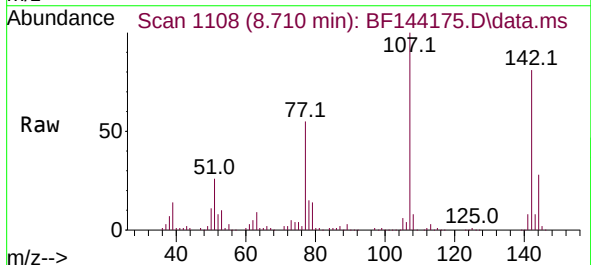
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

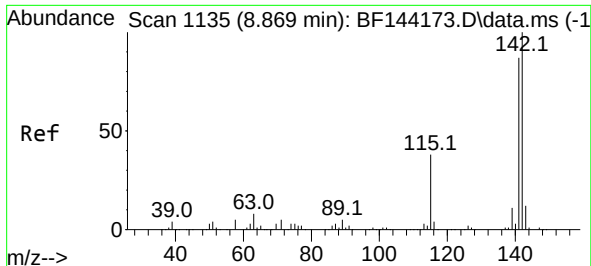
Tgt Ion:113 Resp: 62840
 Ion Ratio Lower Upper
 113 100
 55 177.2 166.8 206.8
 56 141.8 125.9 165.9



#36
 4-Chloro-3-methylphenol
 Concen: 60.481 ng
 RT: 8.710 min Scan# 1108
 Delta R.T. -0.006 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

Tgt Ion:107 Resp: 208910
 Ion Ratio Lower Upper
 107 100
 144 28.2 23.3 34.9
 142 80.8 63.8 95.6





#37

2-Methylnaphthalene

Concen: 58.743 ng

RT: 8.875 min Scan# 1136

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

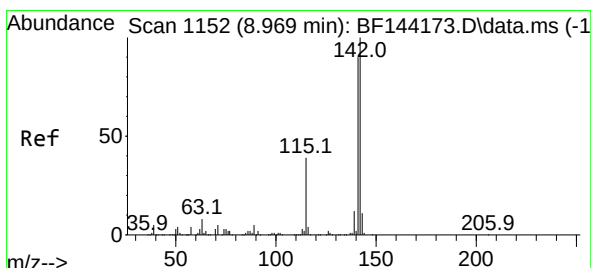
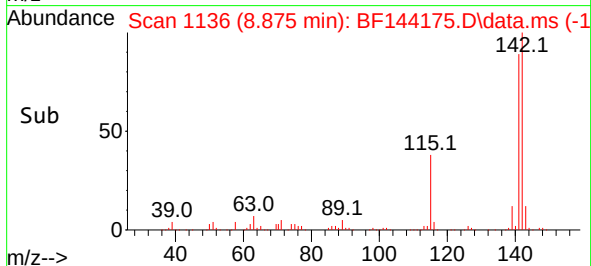
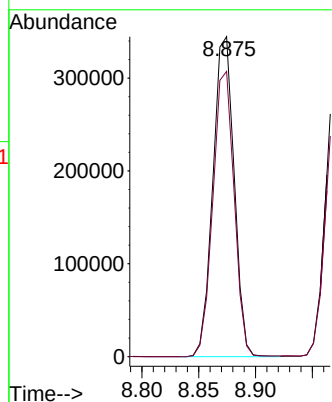
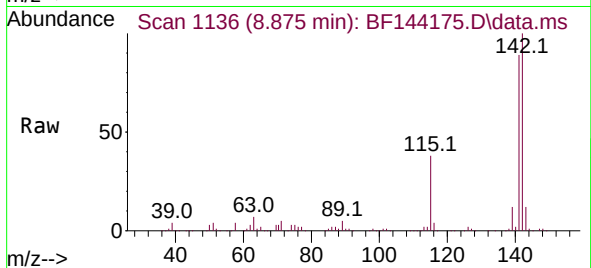
SSTDICC060

Tgt Ion:142 Resp: 447909

Ion Ratio Lower Upper

142 100

141 89.1 69.9 104.9



#38

1-Methylnaphthalene

Concen: 58.654 ng

RT: 8.975 min Scan# 1153

Delta R.T. -0.000 min

Lab File: BF144175.D

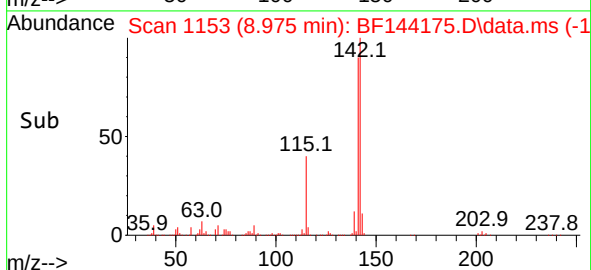
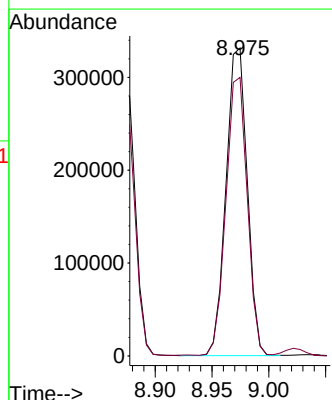
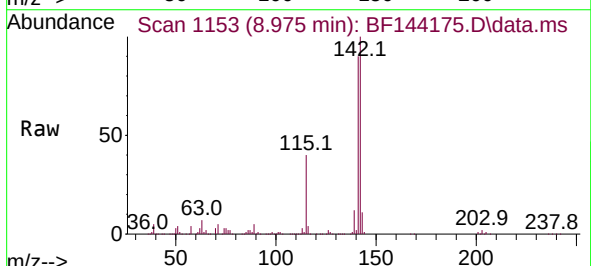
Acq: 05 Nov 2025 16:19

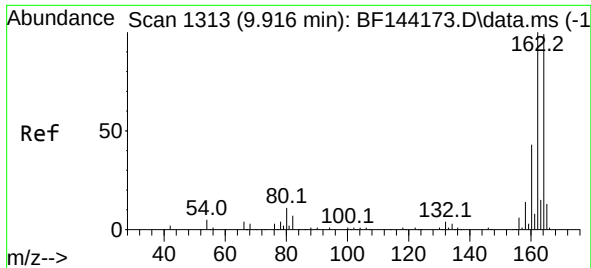
Tgt Ion:142 Resp: 431529

Ion Ratio Lower Upper

142 100

141 90.4 72.1 108.1

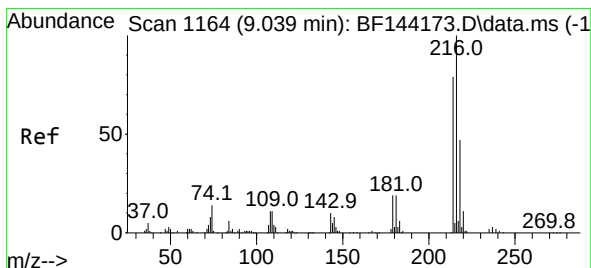
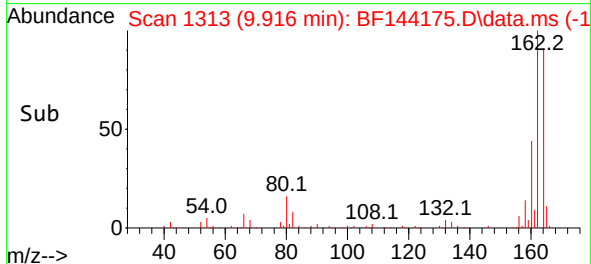
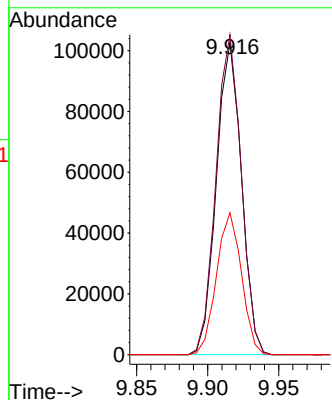
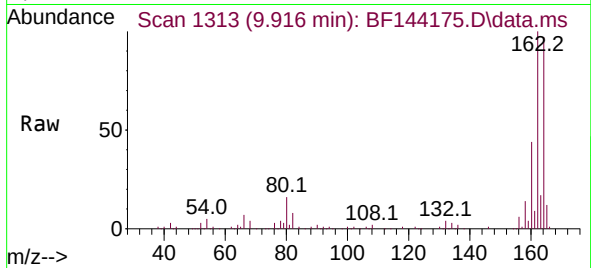




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.916 min Scan# 1313
 Delta R.T. -0.000 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

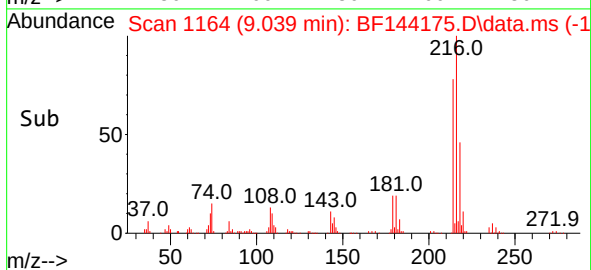
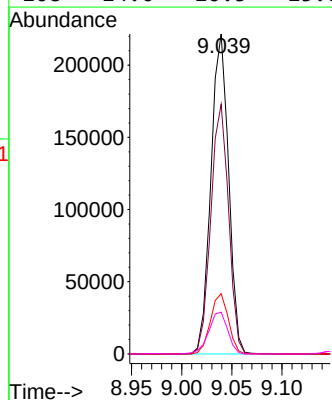
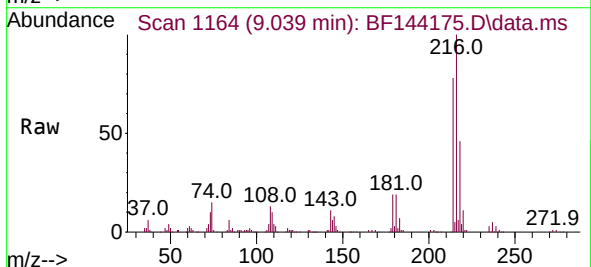
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

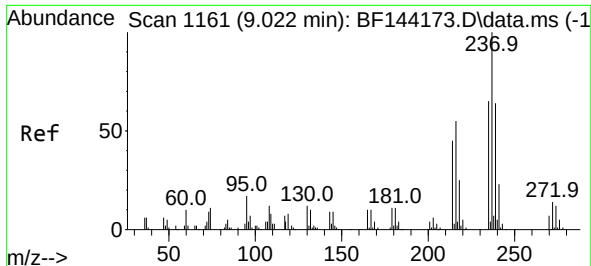
Tgt Ion:164 Resp: 126385
 Ion Ratio Lower Upper
 164 100
 162 102.6 81.1 121.7
 160 45.5 34.5 51.7



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 65.549 ng
 RT: 9.039 min Scan# 1164
 Delta R.T. -0.000 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

Tgt Ion:216 Resp: 271508
 Ion Ratio Lower Upper
 216 100
 214 78.2 63.4 95.2
 179 19.0 15.0 22.4
 108 14.0 10.5 15.7

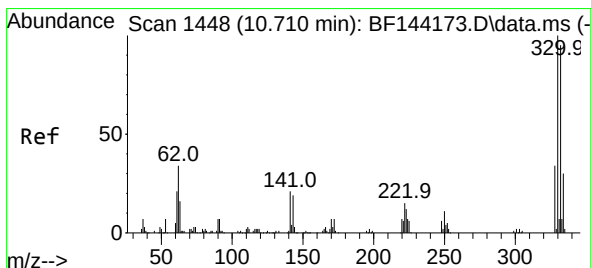
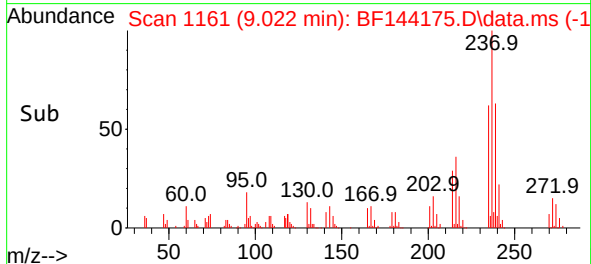
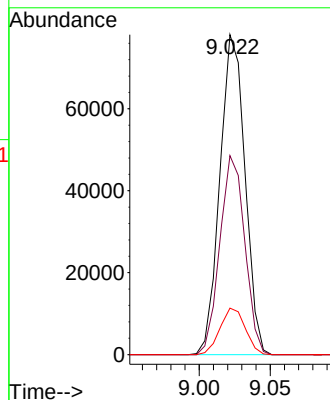
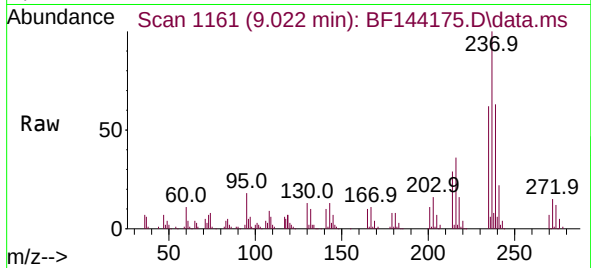




#41
Hexachlorocyclopentadiene
Concen: 64.419 ng
RT: 9.022 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

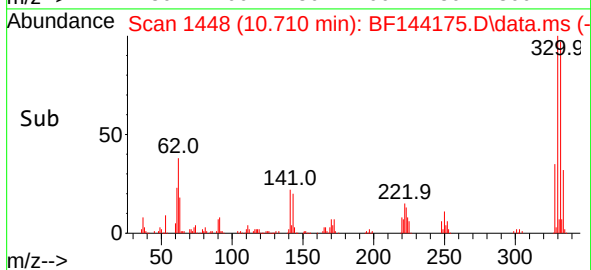
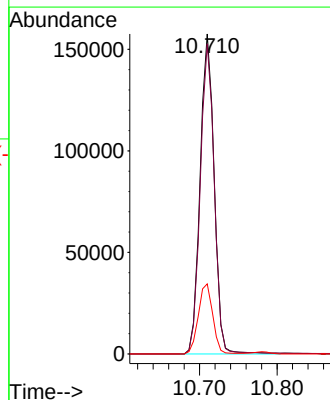
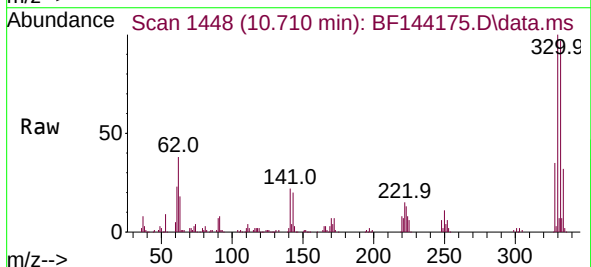
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

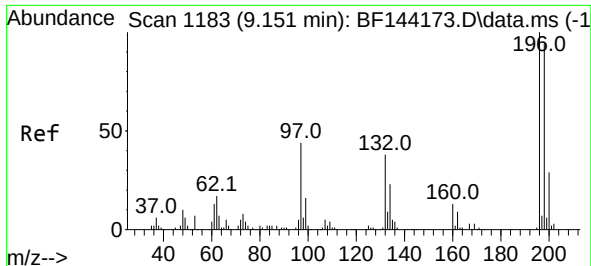
Tgt Ion:237 Resp: 95909
Ion Ratio Lower Upper
237 100
235 62.2 45.5 85.5
272 14.5 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 124.986 ng
RT: 10.710 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:330 Resp: 198226
Ion Ratio Lower Upper
330 100
332 96.6 76.7 115.1
141 22.5 17.8 26.8





#43

2,4,6-Trichlorophenol

Concen: 65.769 ng

RT: 9.151 min Scan# 1183

Delta R.T. -0.000 min

Lab File: BF144175.D

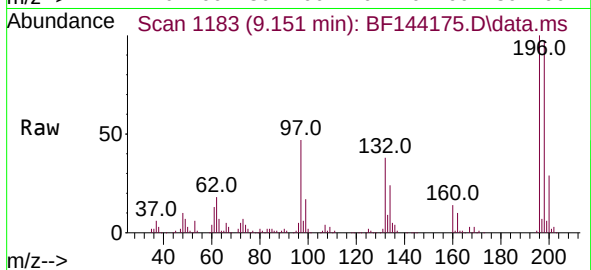
Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



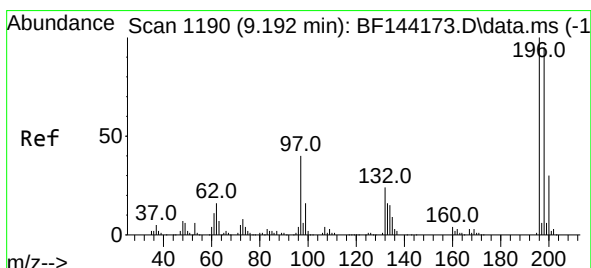
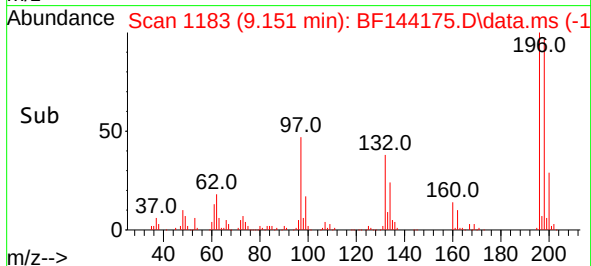
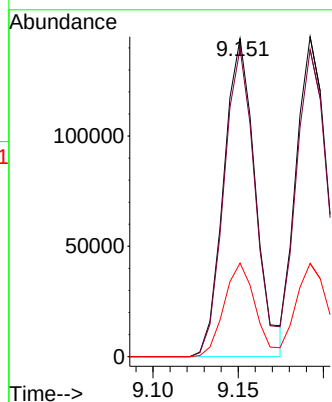
Tgt Ion:196 Resp: 185412

Ion Ratio Lower Upper

196 100

198 96.9 75.3 112.9

200 29.4 23.4 35.2



#44

2,4,5-Trichlorophenol

Concen: 62.639 ng

RT: 9.192 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Tgt Ion:196 Resp: 190324

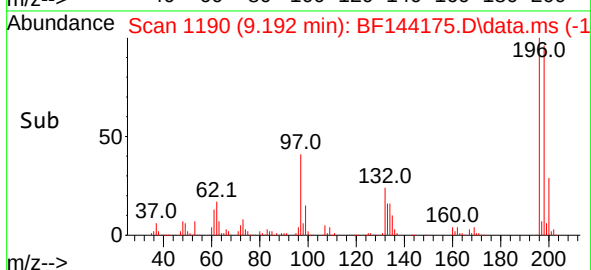
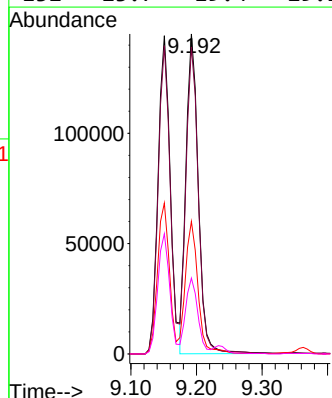
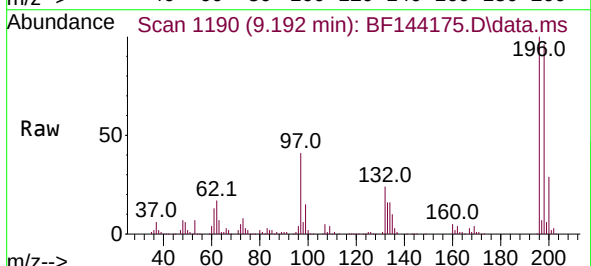
Ion Ratio Lower Upper

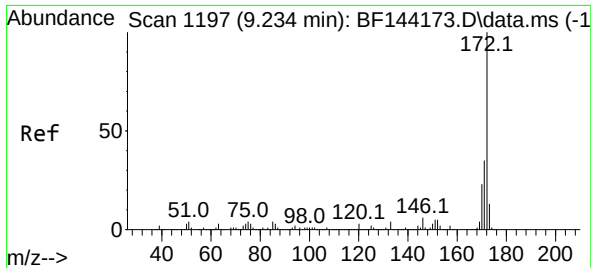
196 100

198 95.9 76.1 114.1

97 41.4 31.9 47.9

132 23.7 19.4 29.2

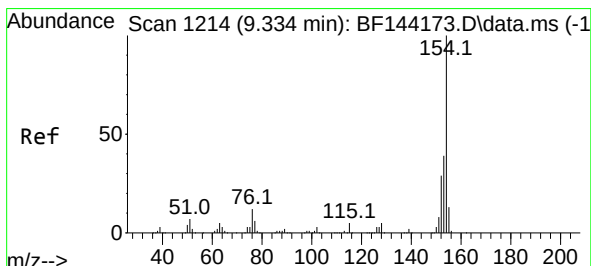
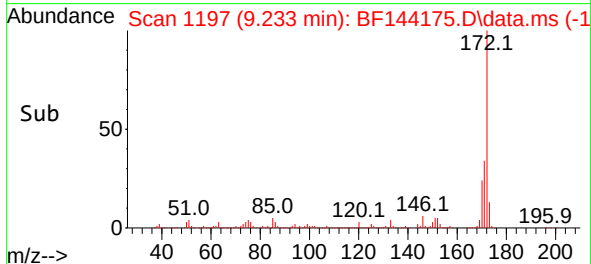
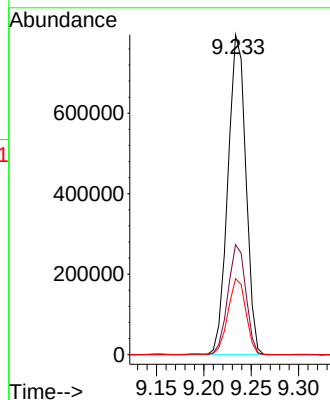
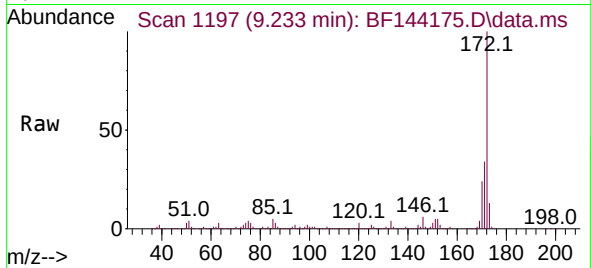




#45
2-Fluorobiphenyl
Concen: 122.404 ng
RT: 9.233 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

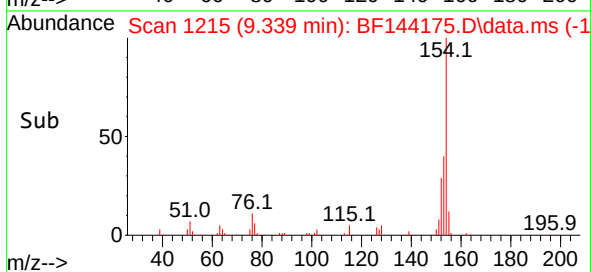
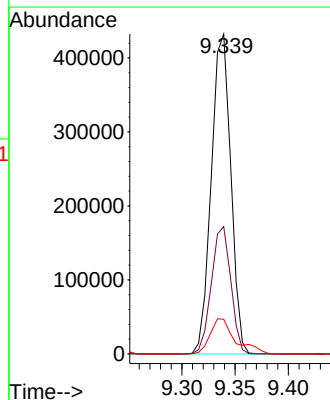
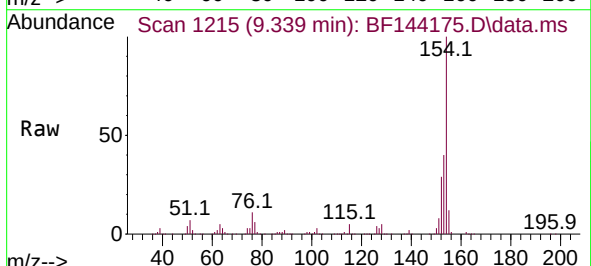
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

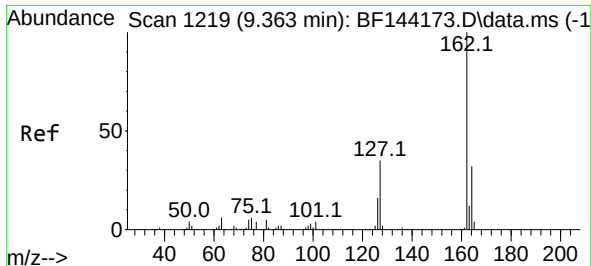
Tgt Ion:172 Resp: 1047440
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.7 18.6 28.0



#46
1,1'-Biphenyl
Concen: 62.310 ng
RT: 9.339 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:154 Resp: 549700
Ion Ratio Lower Upper
154 100
153 39.8 19.2 59.2
76 10.8 0.0 31.8

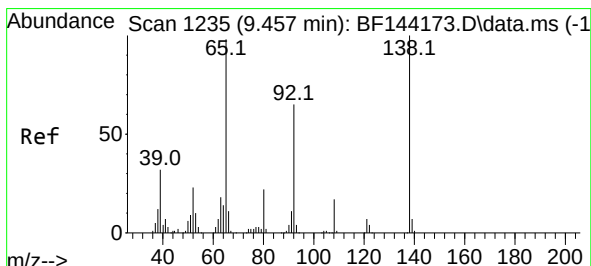
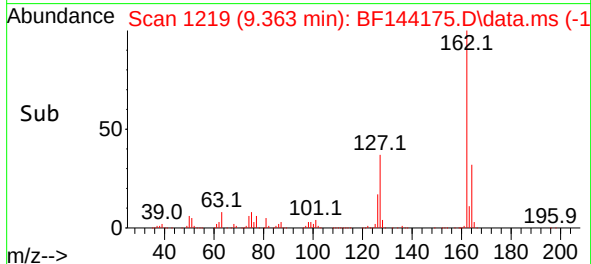
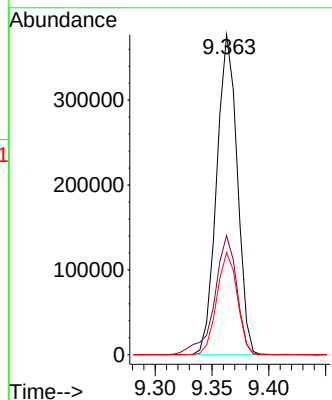
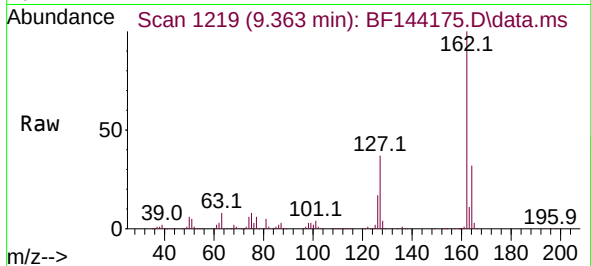




#47
2-Chloronaphthalene
Concen: 63.056 ng
RT: 9.363 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

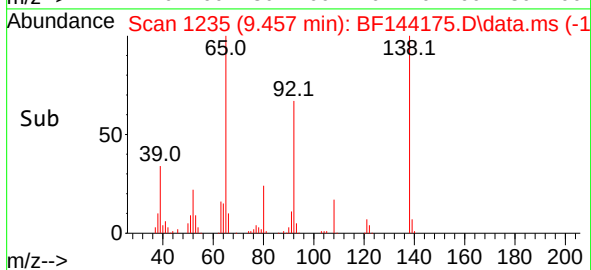
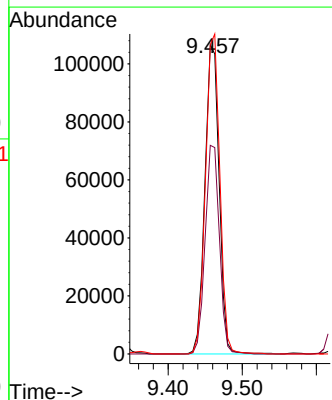
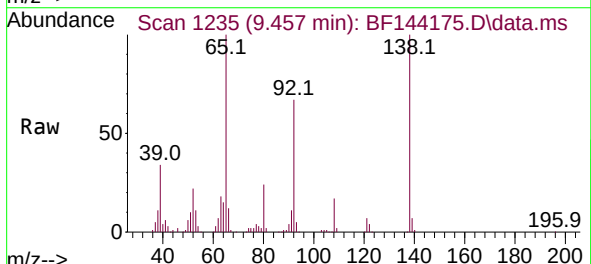
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

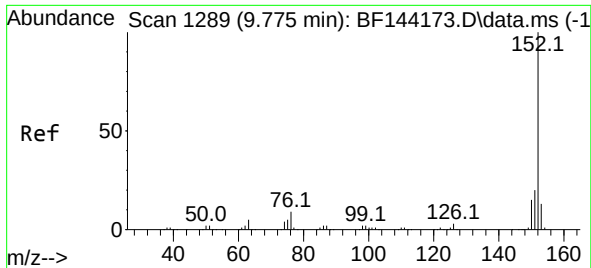
Tgt Ion:162 Resp: 474514
Ion Ratio Lower Upper
162 100
127 37.2 28.8 43.2
164 31.9 25.8 38.8



#48
2-Nitroaniline
Concen: 65.370 ng
RT: 9.457 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion: 65 Resp: 141938
Ion Ratio Lower Upper
65 100
92 67.5 53.0 79.6
138 100.0 81.6 122.4

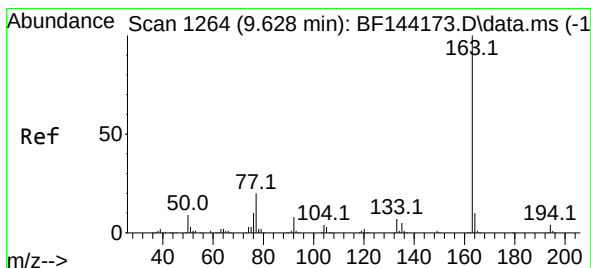
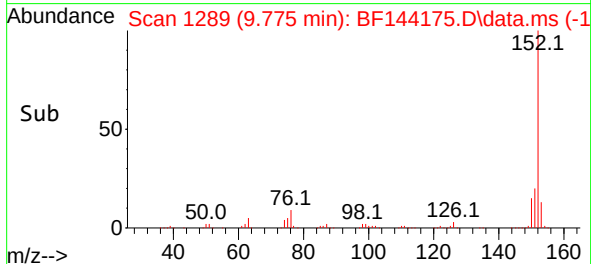
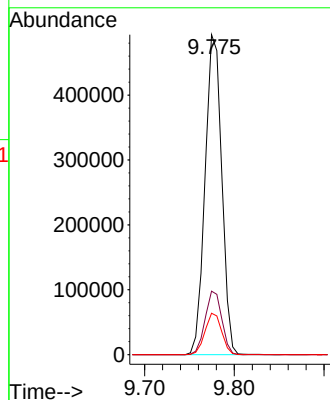
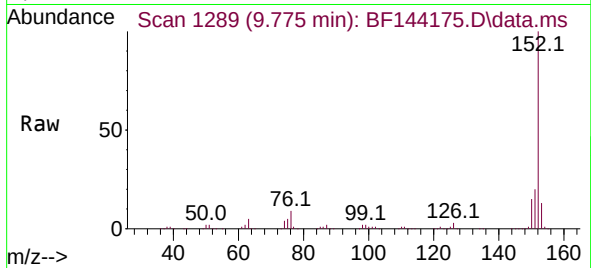




#49
Acenaphthylene
Concen: 62.050 ng
RT: 9.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

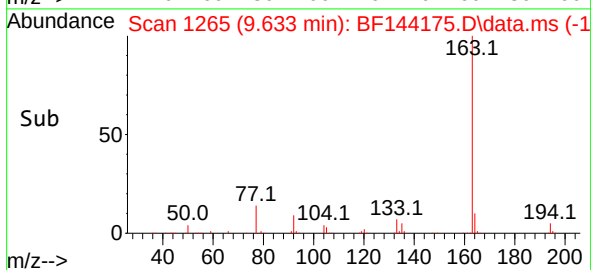
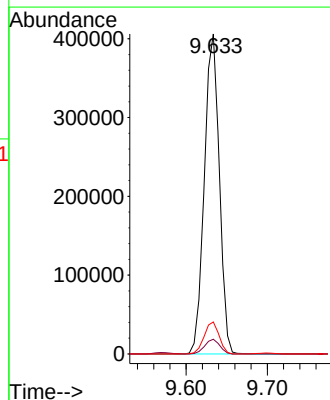
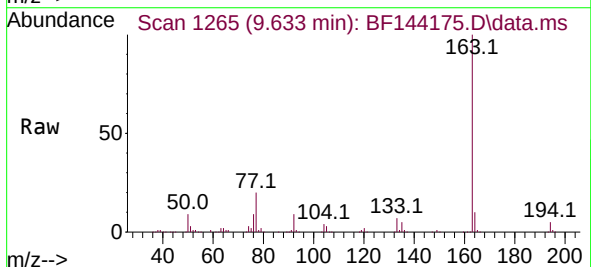
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

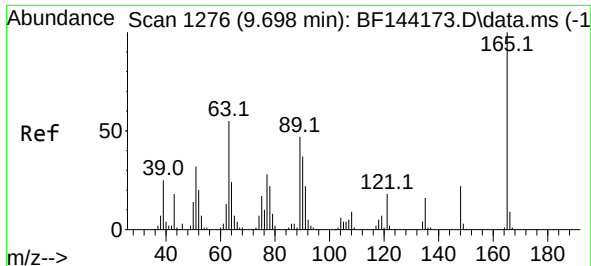
Tgt Ion:152 Resp: 636324
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 62.250 ng
RT: 9.633 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:163 Resp: 521205
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.0 8.1 12.1

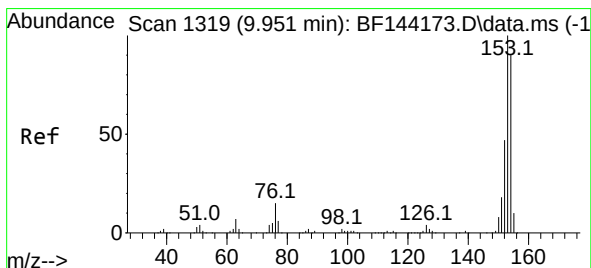
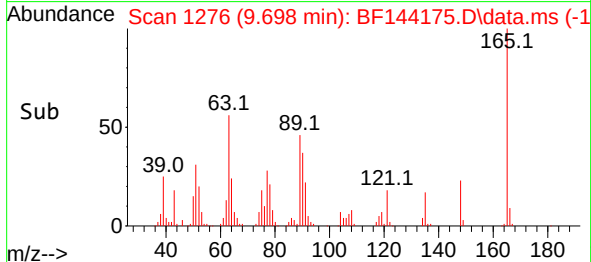
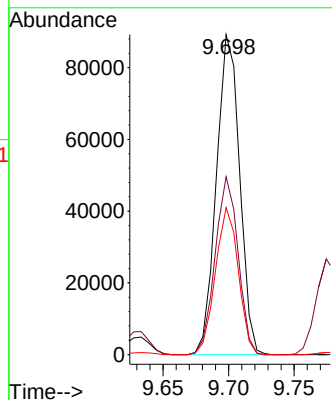
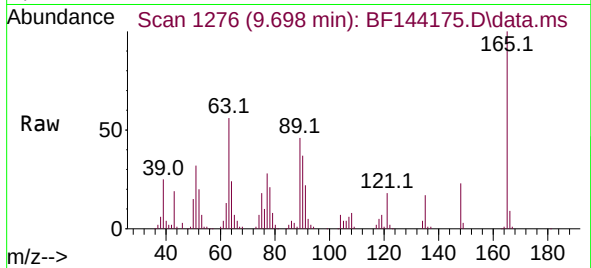




#51
2,6-Dinitrotoluene
Concen: 64.983 ng
RT: 9.698 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

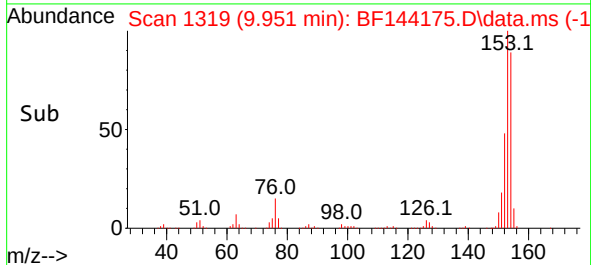
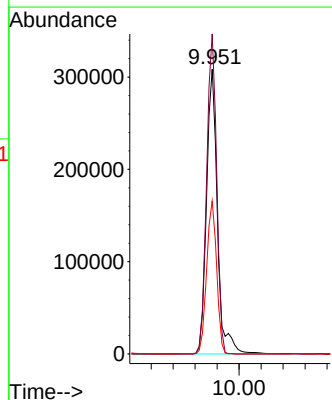
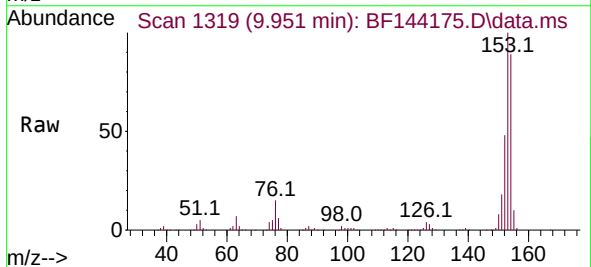
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

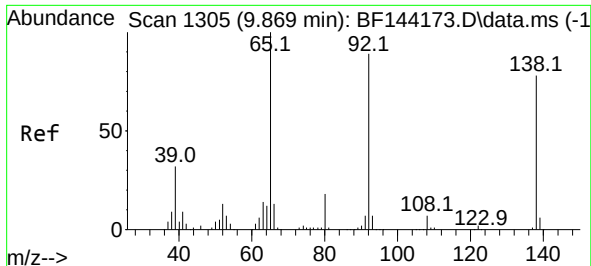
Tgt Ion:165 Resp: 110140
Ion Ratio Lower Upper
165 100
63 55.6 43.8 65.8
89 45.9 37.5 56.3



#52
Acenaphthene
Concen: 61.778 ng
RT: 9.951 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:154 Resp: 423653
Ion Ratio Lower Upper
154 100
153 112.4 89.0 133.4
152 53.7 42.2 63.4

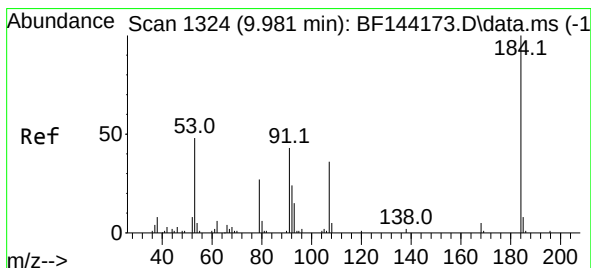
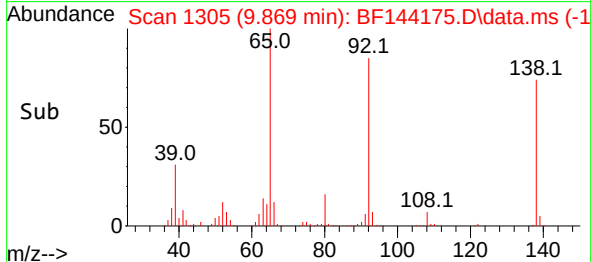
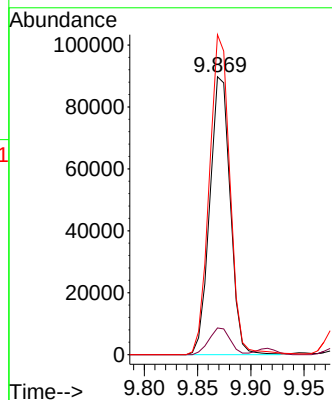
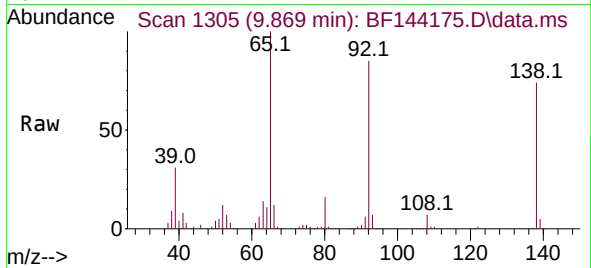




#53
3-Nitroaniline
Concen: 64.749 ng
RT: 9.869 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

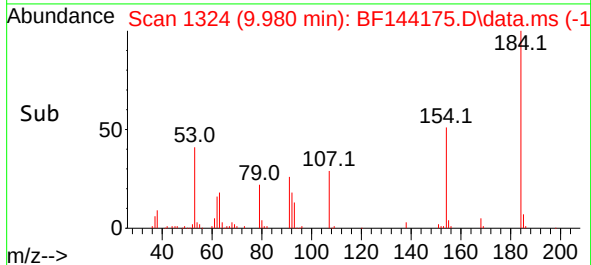
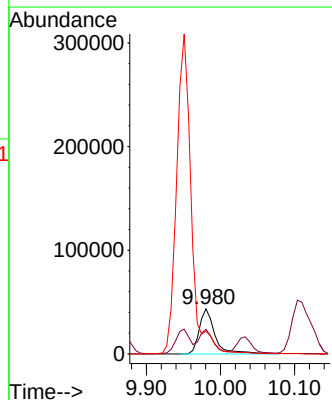
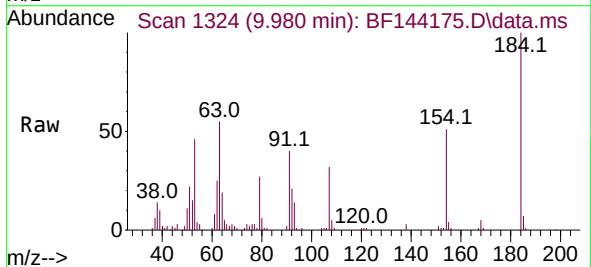
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

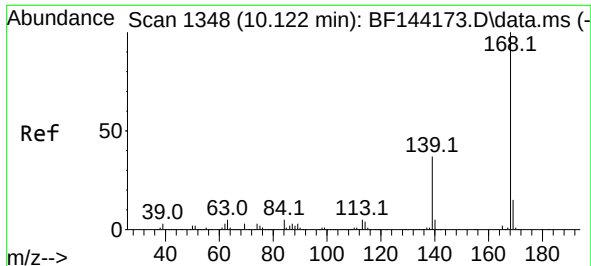
Tgt Ion:138 Resp: 119967
Ion Ratio Lower Upper
138 100
108 9.6 7.5 11.3
92 115.2 91.8 137.6



#54
2,4-Dinitrophenol
Concen: 62.138 ng
RT: 9.980 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:184 Resp: 63597
Ion Ratio Lower Upper
184 100
63 54.7 44.0 66.0
154 50.8 42.4 63.6

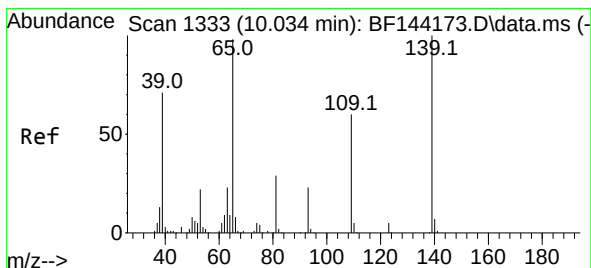
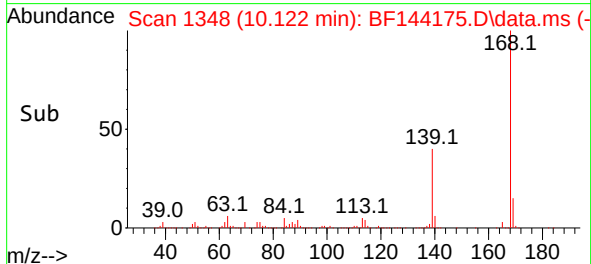
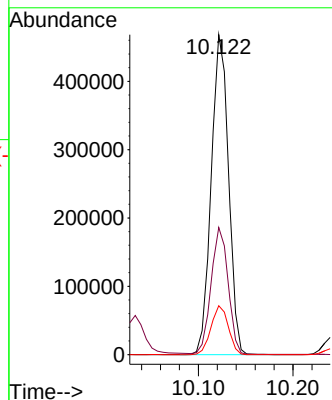
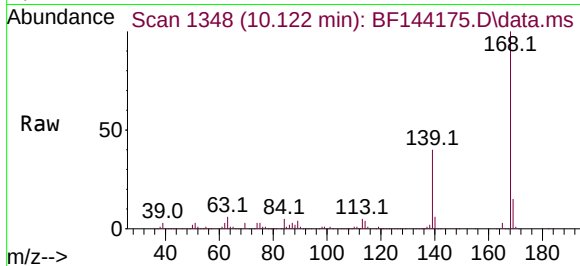




#55
Dibenzofuran
Concen: 61.680 ng
RT: 10.122 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

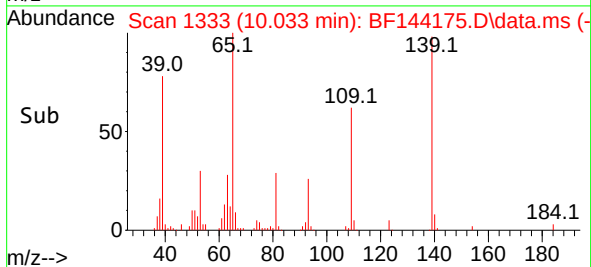
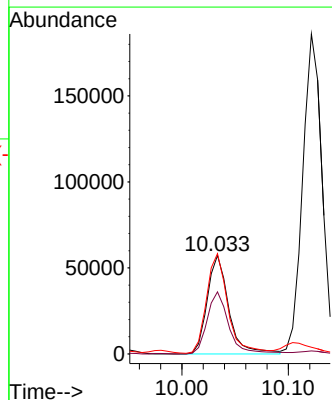
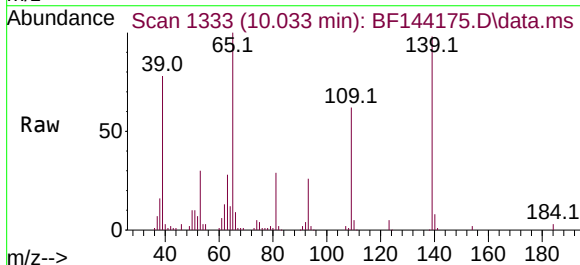
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

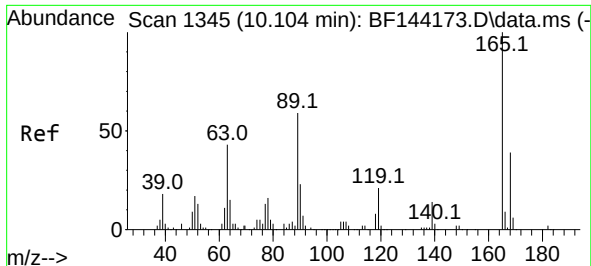
Tgt Ion:168 Resp: 592400
Ion Ratio Lower Upper
168 100
139 39.7 30.2 45.2
169 15.3 12.2 18.4



#56
4-Nitrophenol
Concen: 59.812 ng
RT: 10.033 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:139 Resp: 80163
Ion Ratio Lower Upper
139 100
109 63.0 39.9 79.9
65 101.8 79.5 119.5

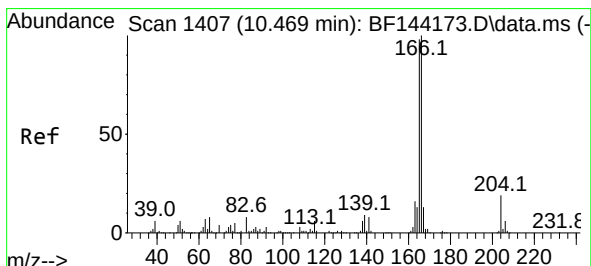
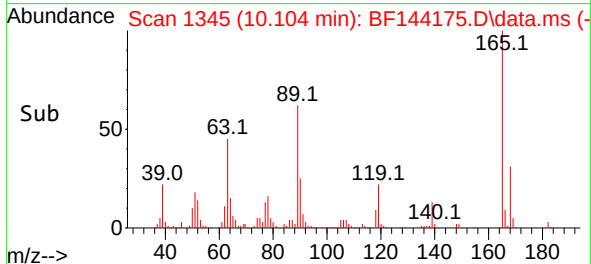
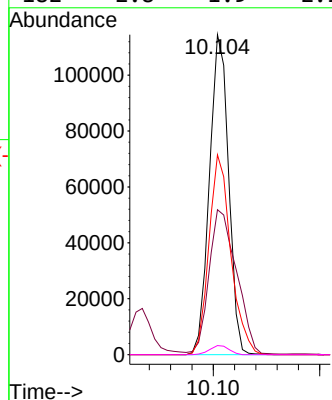
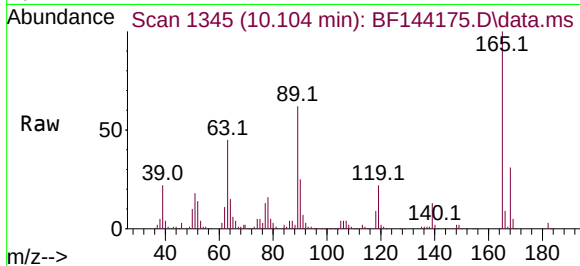




#57
2,4-Dinitrotoluene
Concen: 62.984 ng
RT: 10.104 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

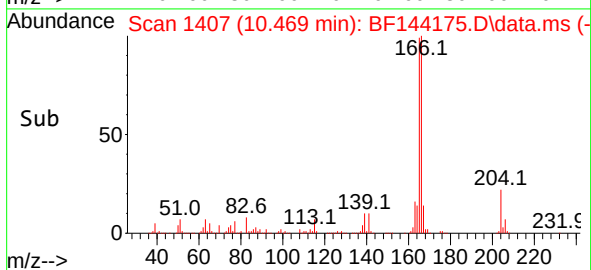
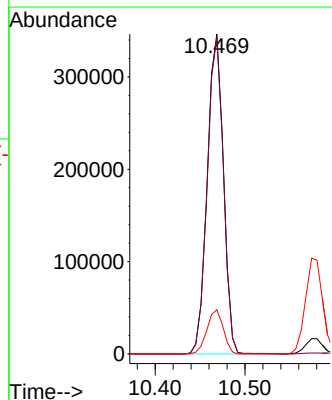
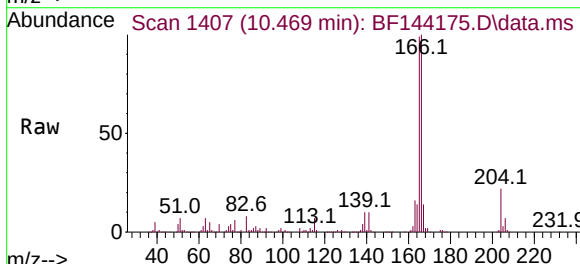
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

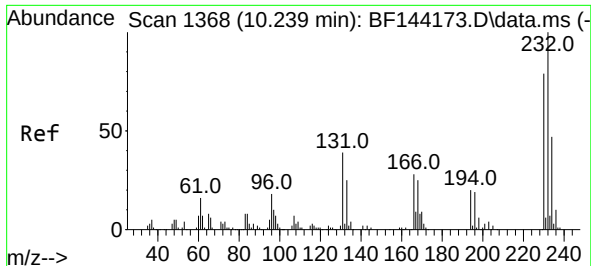
Tgt Ion:	165	Resp:	142910
Ion	Ratio	Lower	Upper
165	100		
63	45.3	35.5	53.3
89	62.4	47.4	71.2
182	2.8	1.9	2.9



#58
Fluorene
Concen: 59.664 ng
RT: 10.469 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:	166	Resp:	435687
Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	118.0
167	13.8	10.4	15.6



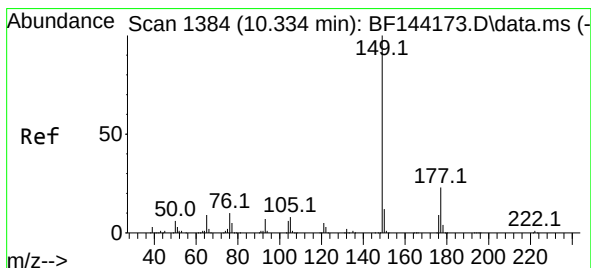
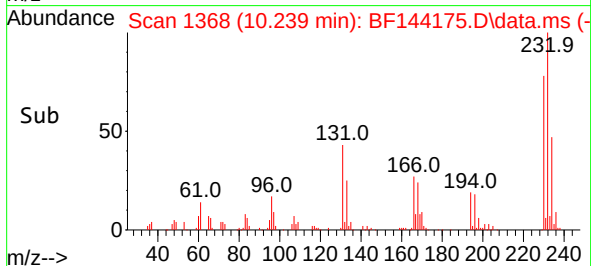
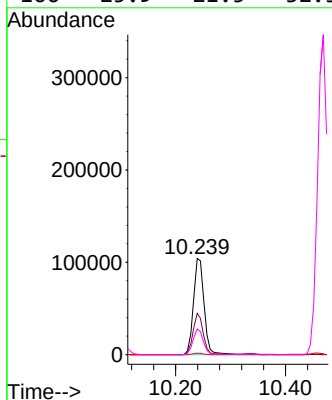
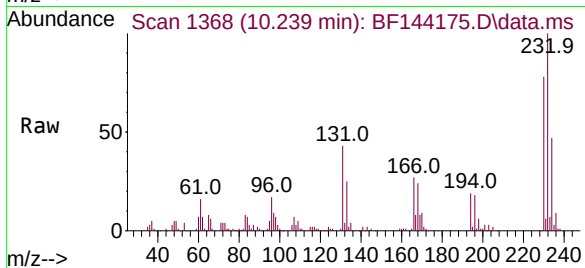


#59
2,3,4,6-Tetrachlorophenol
Concen: 65.569 ng
RT: 10.239 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:232 Resp: 140953

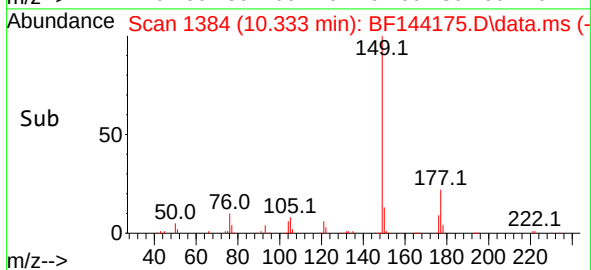
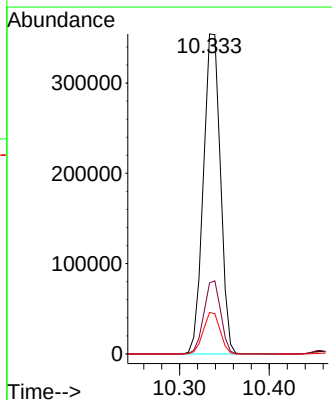
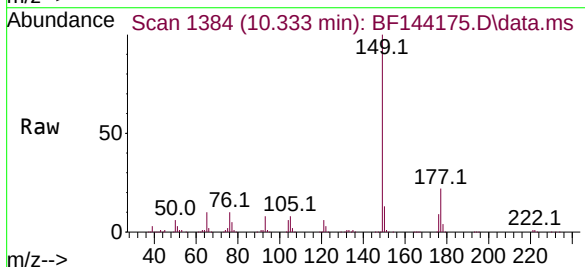
Ion	Ratio	Lower	Upper
232	100		
131	40.7	30.3	45.5
130	1.3	1.2	1.8
166	25.9	21.5	32.3

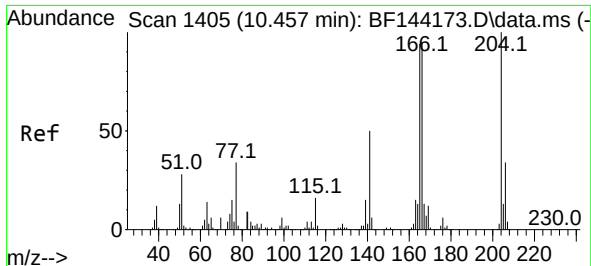


#60
Diethylphthalate
Concen: 60.755 ng
RT: 10.333 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:149 Resp: 468931

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.9	9.8	14.6

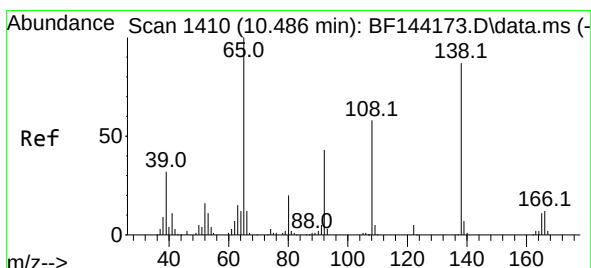
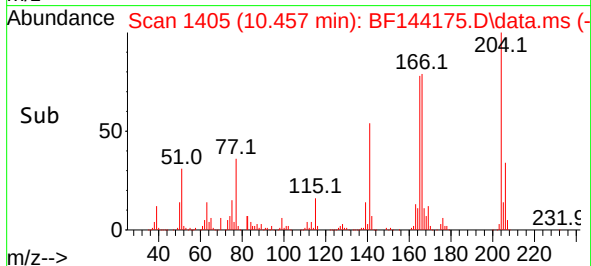
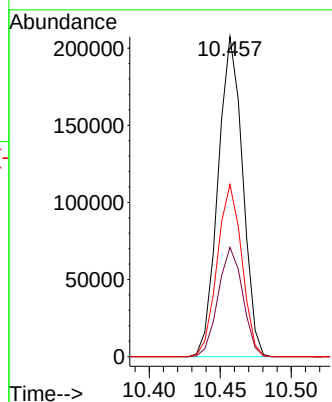
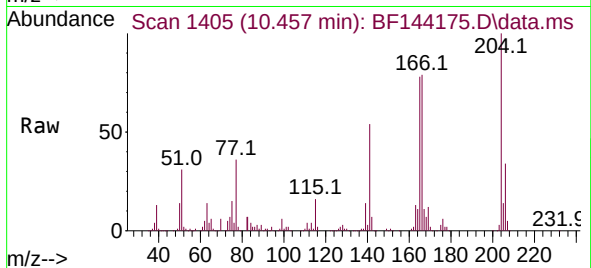




#61
4-Chlorophenyl-phenylether
Concen: 60.068 ng
RT: 10.457 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

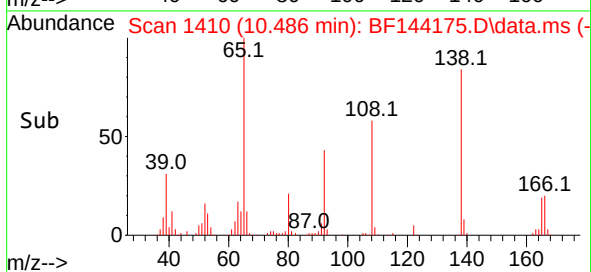
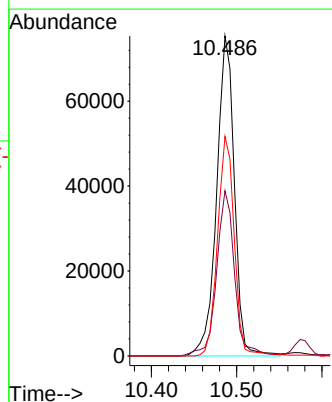
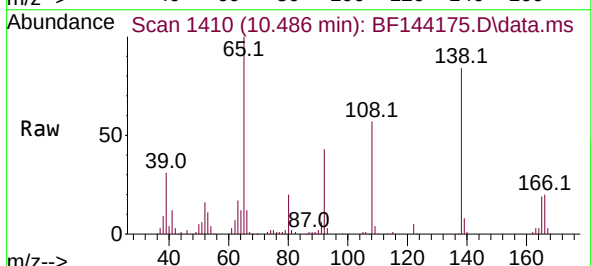
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

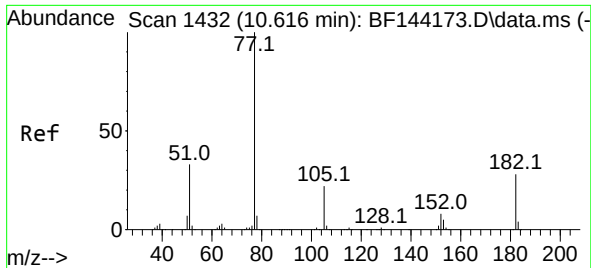
Tgt Ion:204 Resp: 249857
Ion Ratio Lower Upper
204 100
206 34.1 27.4 41.2
141 53.8 40.0 60.0



#62
4-Nitroaniline
Concen: 61.862 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:138 Resp: 109153
Ion Ratio Lower Upper
138 100
92 51.6 29.4 69.4
108 68.6 46.4 86.4

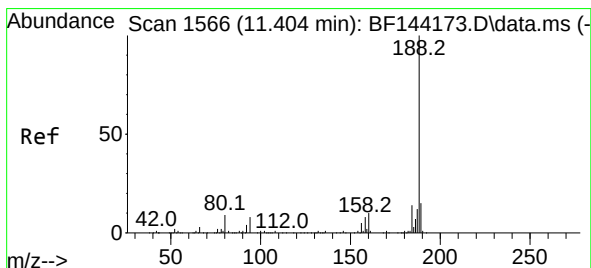
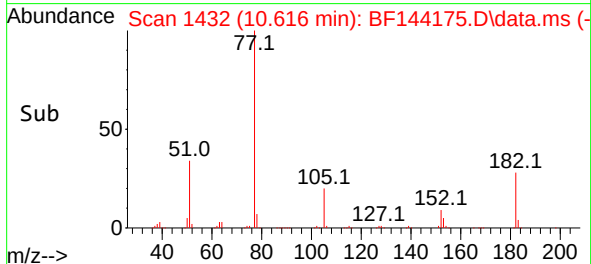
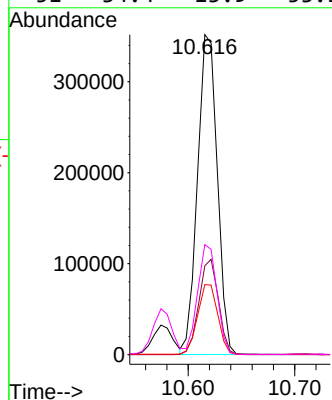
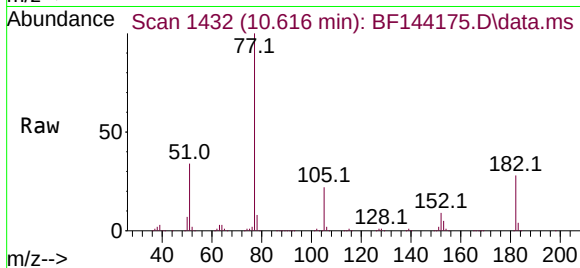




#63
Azobenzene
Concen: 63.187 ng
RT: 10.616 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

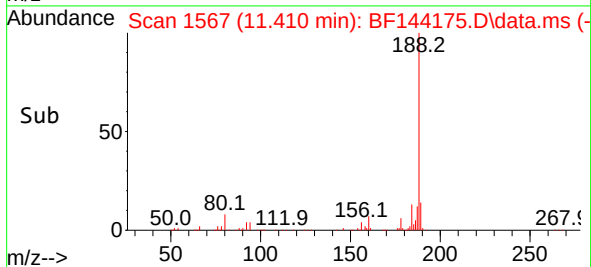
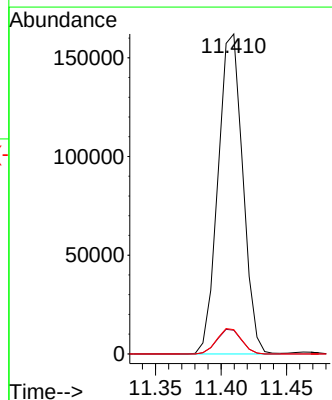
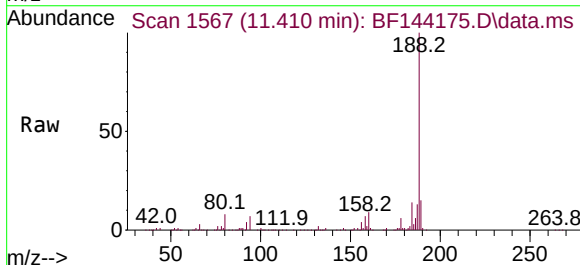
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

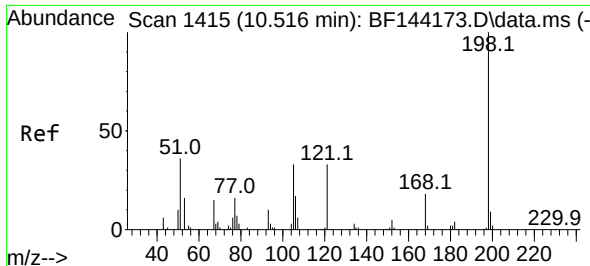
Tgt Ion: 77	Resp: 453890
Ion Ratio	Lower Upper
77 100	
182 27.8	8.1 48.1
105 21.9	2.0 42.0
51 34.4	13.9 53.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:188	Resp: 213136
Ion Ratio	Lower Upper
188 100	
94 7.4	6.2 9.2
80 7.6	6.9 10.3

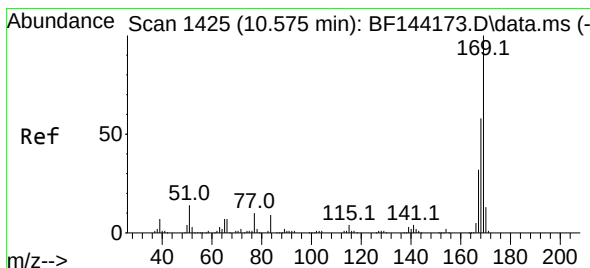
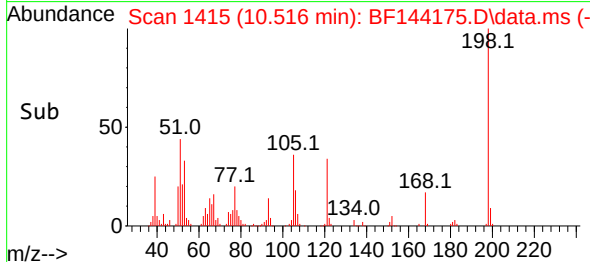
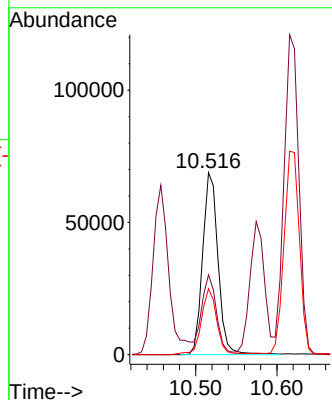
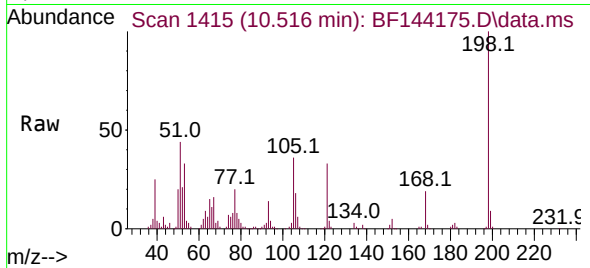




#65
4,6-Dinitro-2-methylphenol
Concen: 62.727 ng
RT: 10.516 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

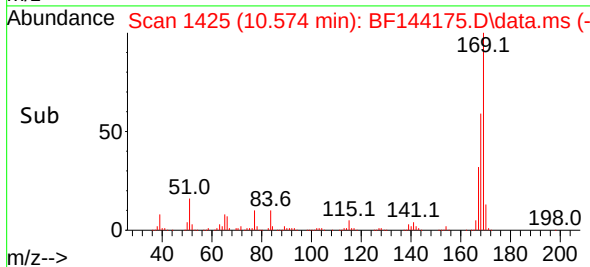
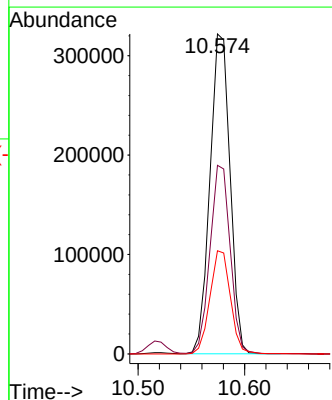
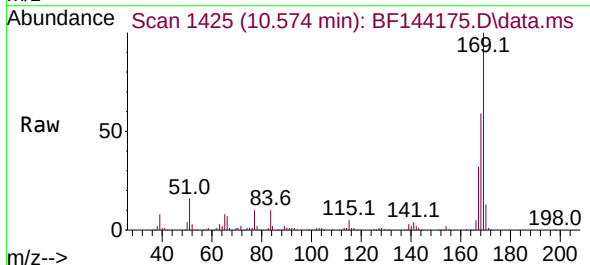
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

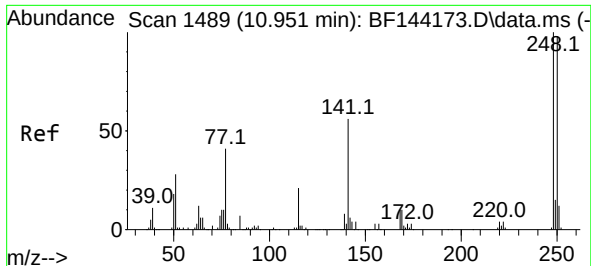
Tgt Ion:198 Resp: 90823
Ion Ratio Lower Upper
198 100
51 43.8 25.6 65.6
105 36.2 14.6 54.6



#66
n-Nitrosodiphenylamine
Concen: 61.520 ng
RT: 10.574 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:169 Resp: 421720
Ion Ratio Lower Upper
169 100
168 58.9 46.2 69.2
167 32.2 25.7 38.5

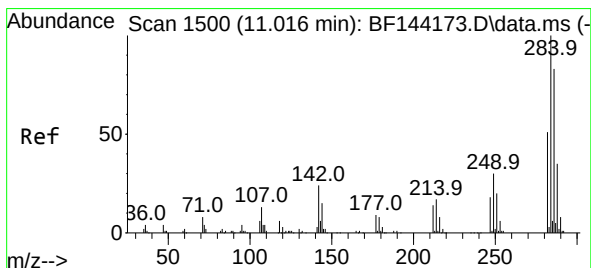
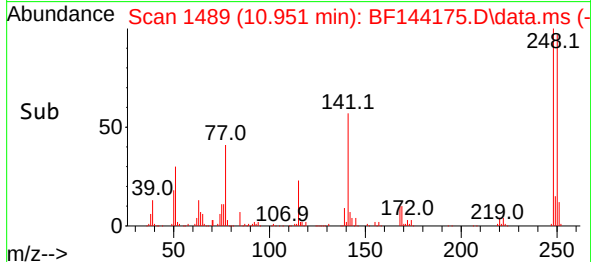
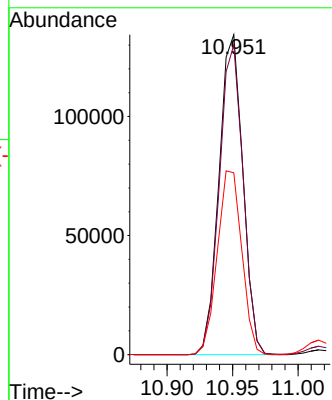
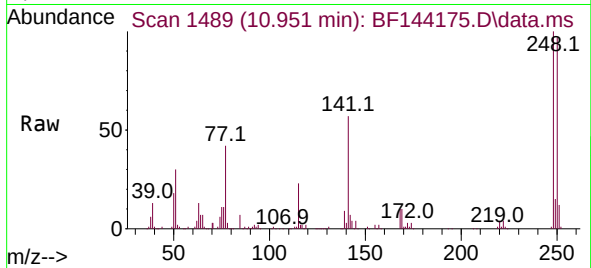




#67
4-Bromophenyl-phenylether
Concen: 62.634 ng
RT: 10.951 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

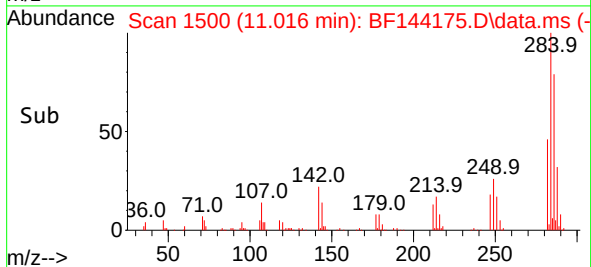
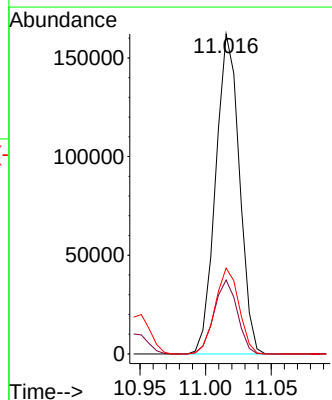
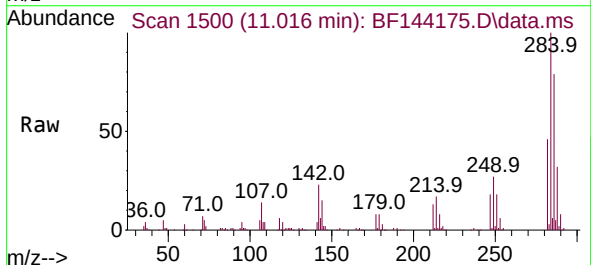
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

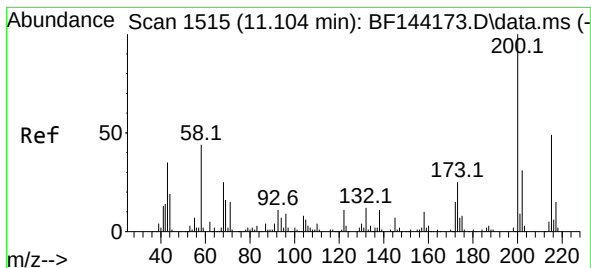
Tgt Ion:248 Resp: 170395
Ion Ratio Lower Upper
248 100
250 96.8 78.4 117.6
141 56.8 45.1 67.7



#68
Hexachlorobenzene
Concen: 63.744 ng
RT: 11.016 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:284 Resp: 204258
Ion Ratio Lower Upper
284 100
142 23.1 19.2 28.8
249 26.8 23.8 35.8





#69

Atrazine

Concen: 61.467 ng

RT: 11.104 min Scan# 1515

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

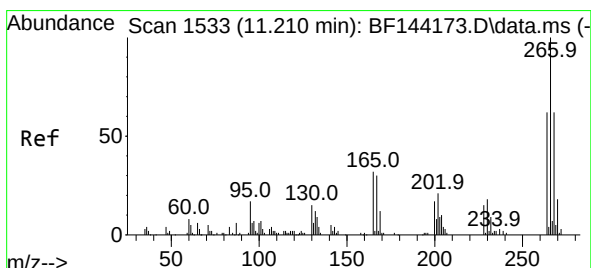
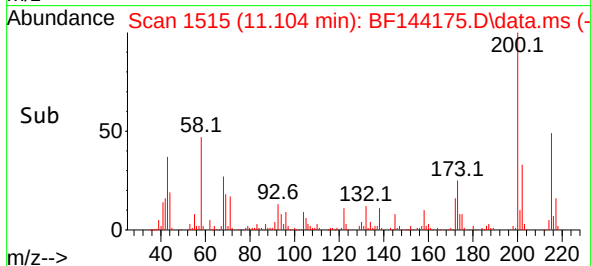
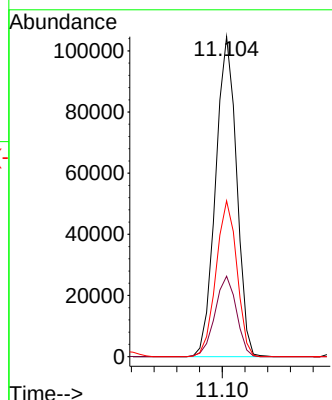
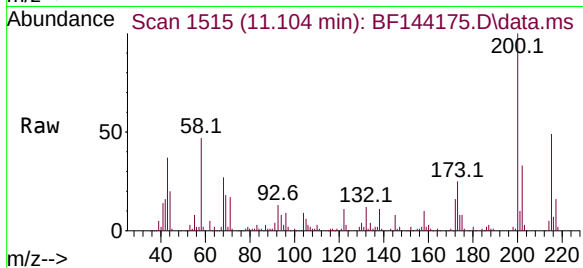
Tgt Ion:200 Resp: 134002

Ion Ratio Lower Upper

200 100

173 25.1 5.0 45.0

215 48.7 28.7 68.7



#70

Pentachlorophenol

Concen: 64.842 ng

RT: 11.216 min Scan# 1534

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

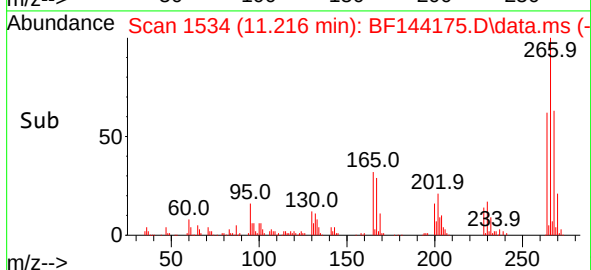
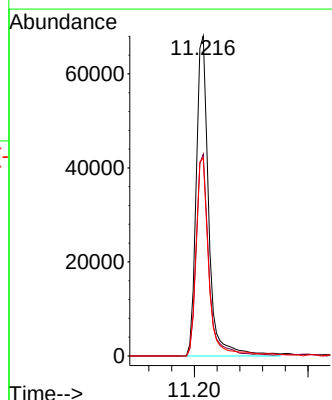
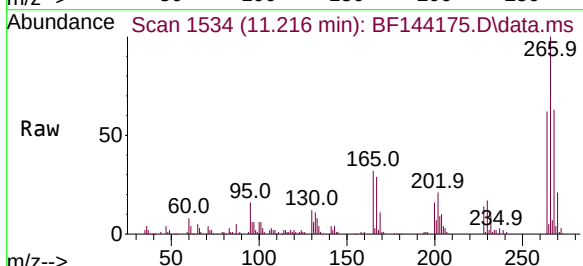
Tgt Ion:266 Resp: 103466

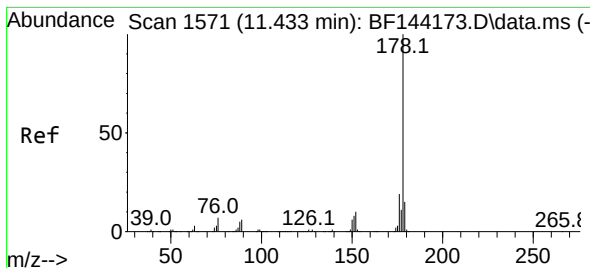
Ion Ratio Lower Upper

266 100

268 63.0 49.5 74.3

264 61.8 49.4 74.2





#71

Phenanthrene

Concen: 60.448 ng

RT: 11.433 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

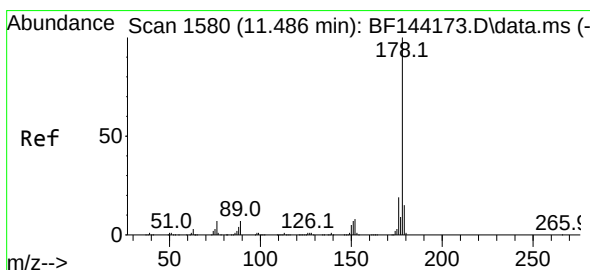
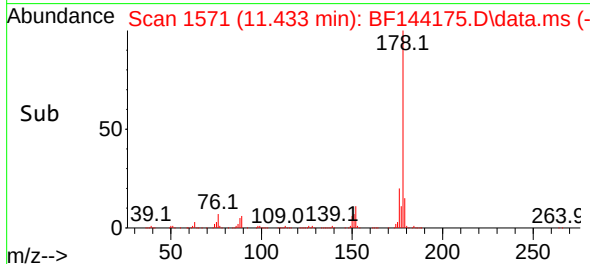
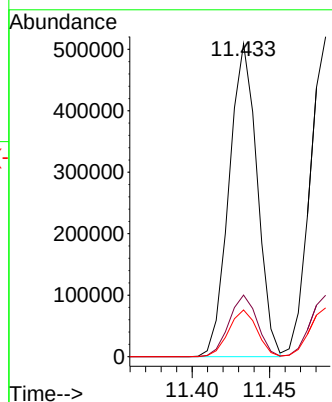
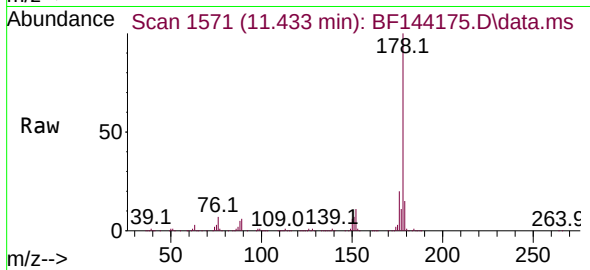
Tgt Ion:178 Resp: 641461

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

179 14.9 12.2 18.4



#72

Anthracene

Concen: 60.871 ng

RT: 11.486 min Scan# 1580

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

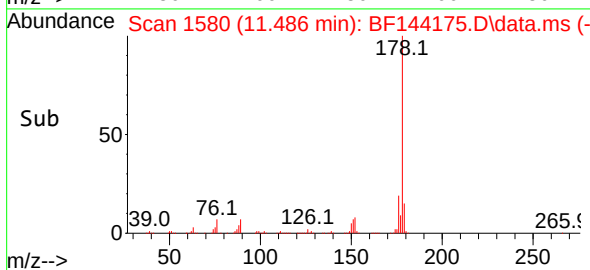
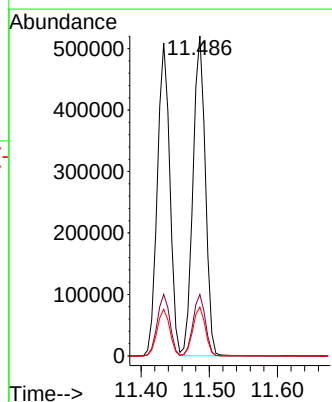
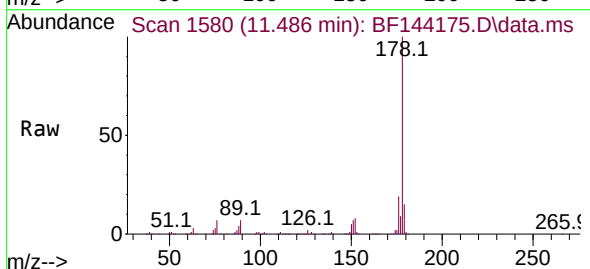
Tgt Ion:178 Resp: 656819

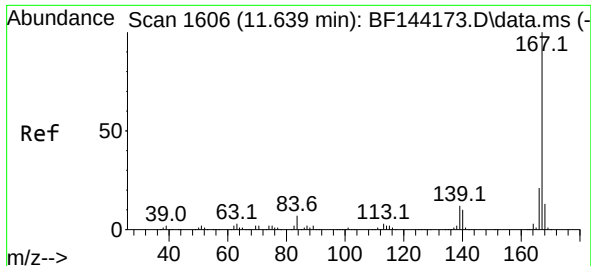
Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.2 12.0 18.0

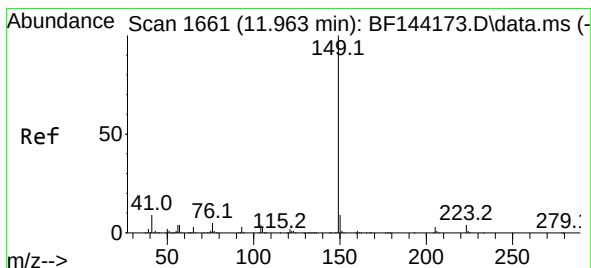
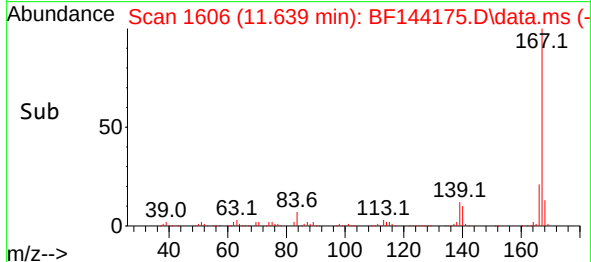
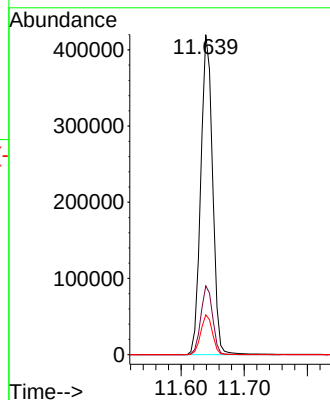
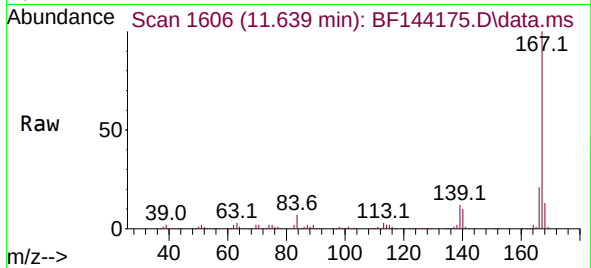




#73
 Carbazole
 Concen: 59.542 ng
 RT: 11.639 min Scan# 1606
 Delta R.T. -0.006 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

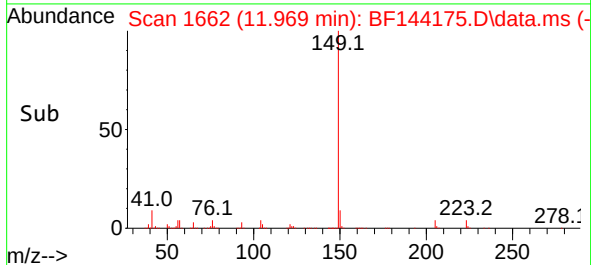
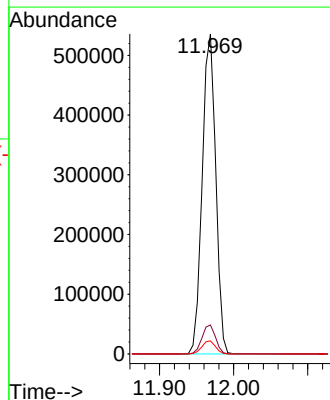
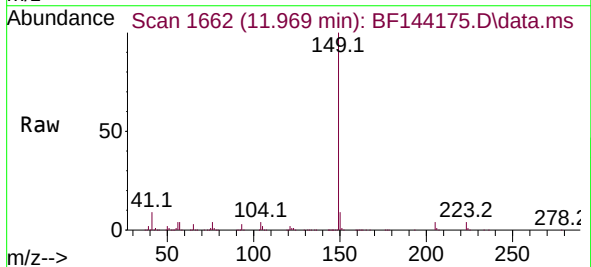
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

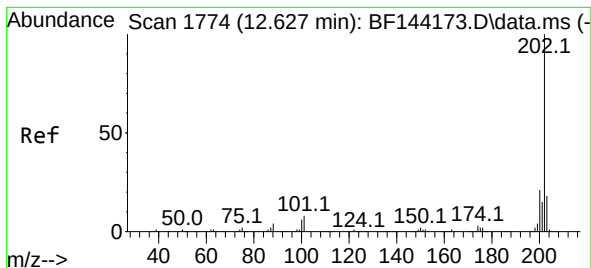
Tgt Ion:167 Resp: 546322
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.4 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 61.075 ng
 RT: 11.969 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF144175.D
 Acq: 05 Nov 2025 16:19

Tgt Ion:149 Resp: 677444
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 4.1 3.4 5.2





#75

Fluoranthene

Concen: 60.849 ng

RT: 12.627 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

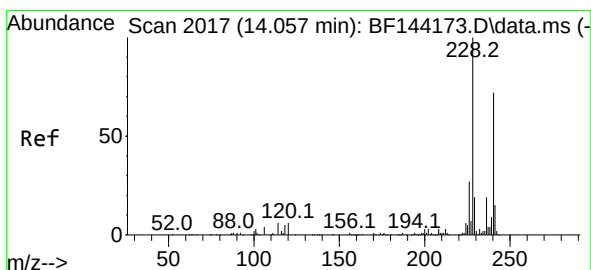
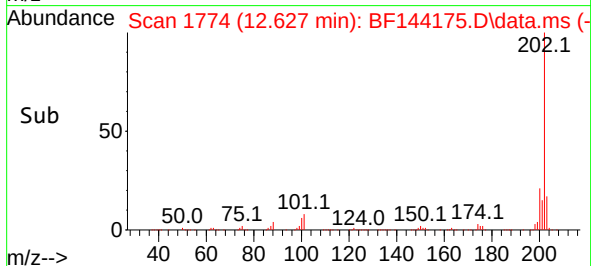
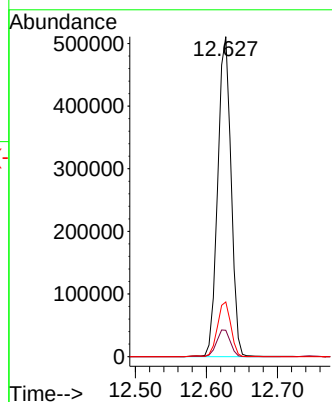
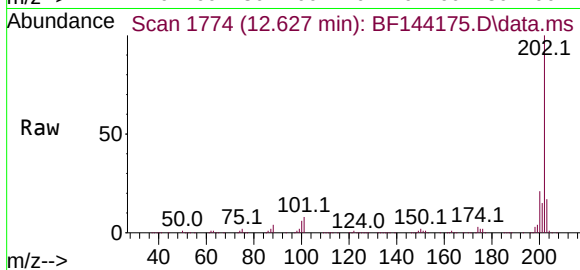
Tgt Ion:202 Resp: 667021

Ion Ratio Lower Upper

202 100

101 8.2 0.0 27.9

203 17.1 0.0 37.5



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.057 min Scan# 2017

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

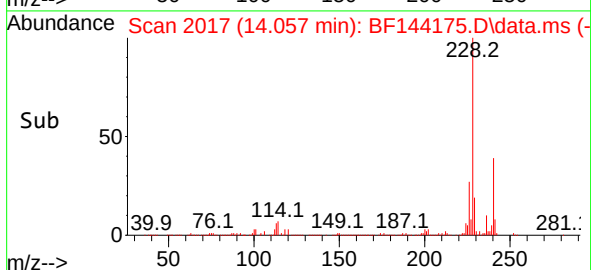
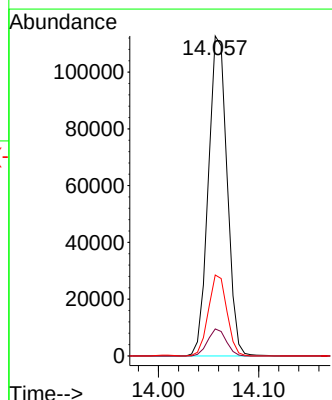
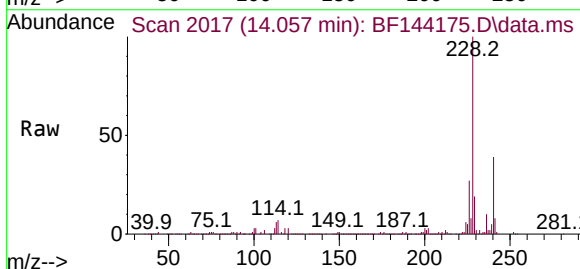
Tgt Ion:240 Resp: 145867

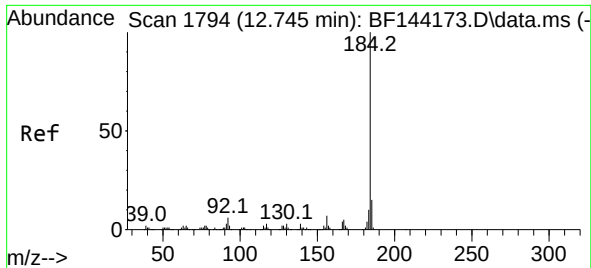
Ion Ratio Lower Upper

240 100

120 8.5 6.6 10.0

236 25.3 21.4 32.2

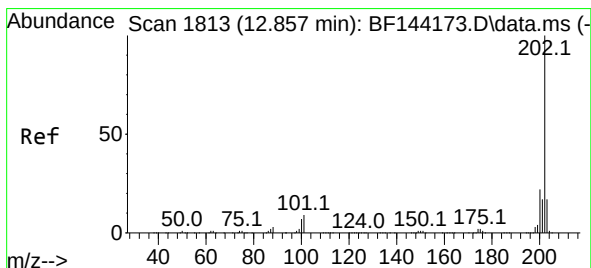
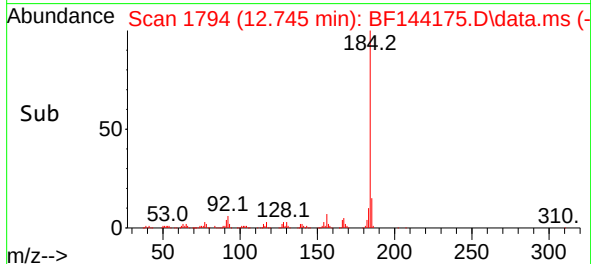
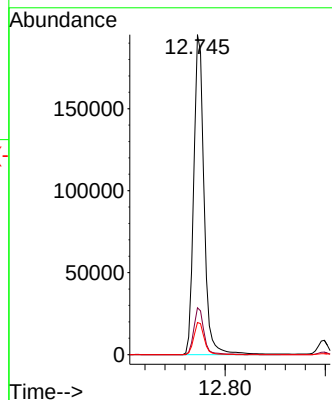
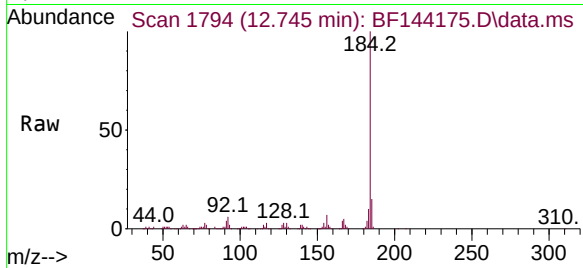




#77
Benzidine
Concen: 64.368 ng
RT: 12.745 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

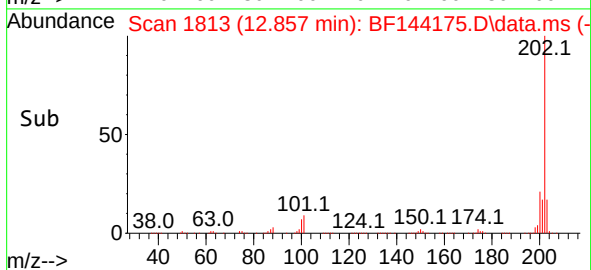
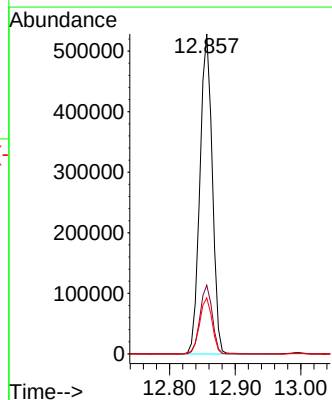
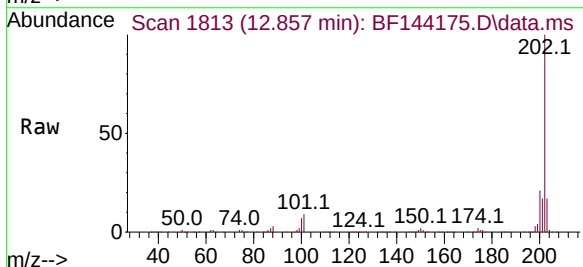
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

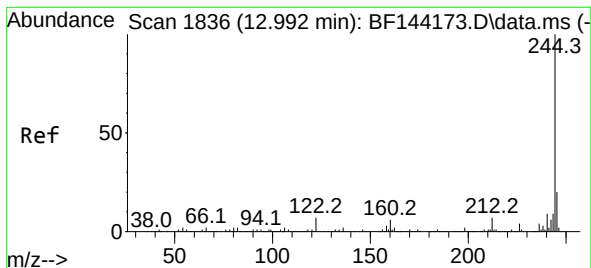
Tgt Ion:184 Resp: 277725
Ion Ratio Lower Upper
184 100
185 14.6 11.7 17.5
183 10.0 8.3 12.5



#78
Pyrene
Concen: 58.384 ng
RT: 12.857 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:202 Resp: 686663
Ion Ratio Lower Upper
202 100
200 21.5 17.2 25.8
203 17.5 13.7 20.5





#79

Terphenyl-d14

Concen: 115.147 ng

RT: 12.998 min Scan# 1837

Delta R.T. -0.000 min

Lab File: BF144175.D

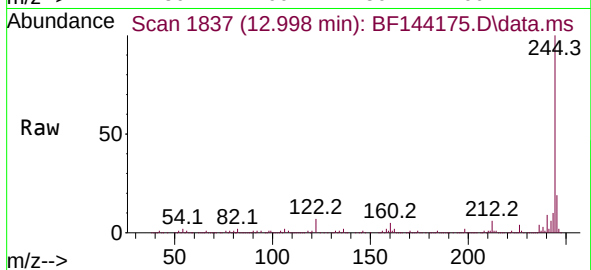
Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



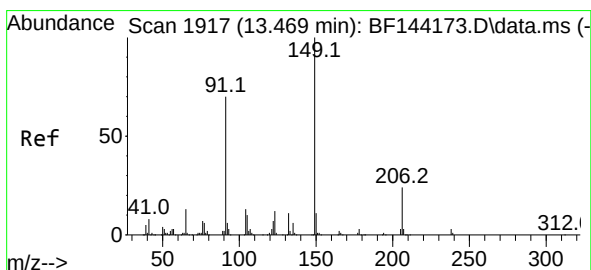
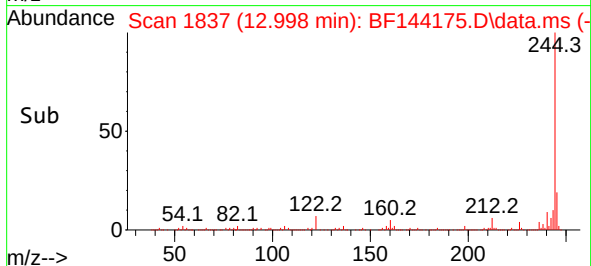
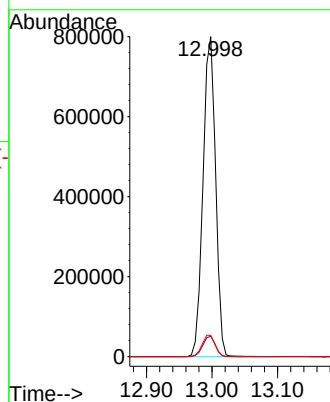
Tgt Ion:244 Resp: 1057426

Ion Ratio Lower Upper

244 100

212 6.3 5.3 7.9

122 6.6 5.6 8.4



#80

Butylbenzylphthalate

Concen: 61.152 ng

RT: 13.468 min Scan# 1917

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

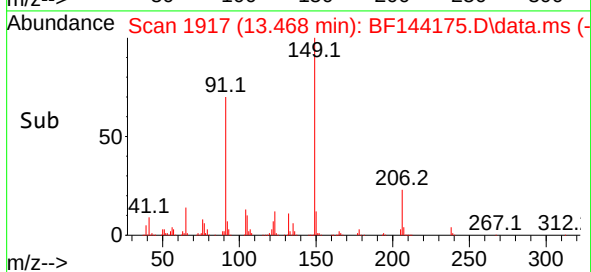
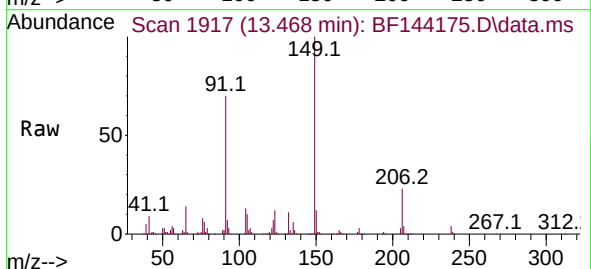
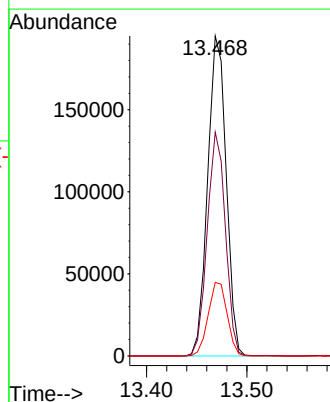
Tgt Ion:149 Resp: 249274

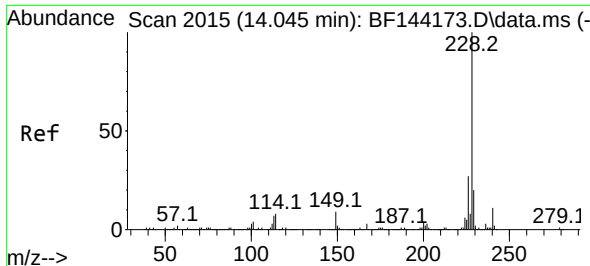
Ion Ratio Lower Upper

149 100

91 69.9 56.1 84.1

206 23.0 18.8 28.2

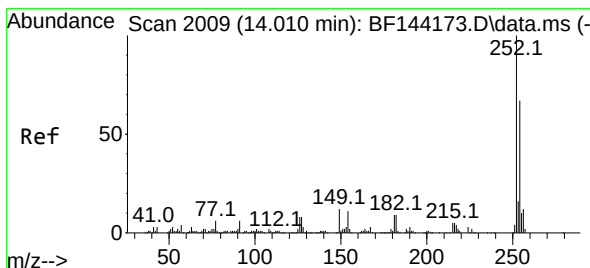
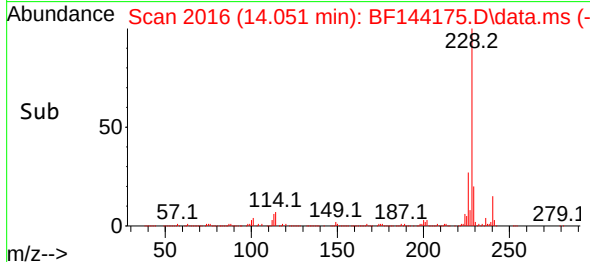
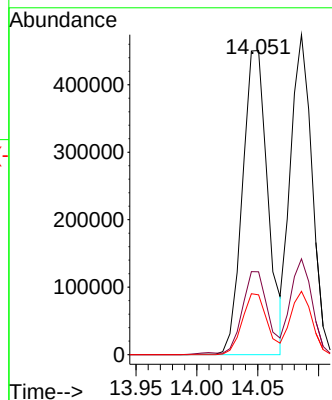
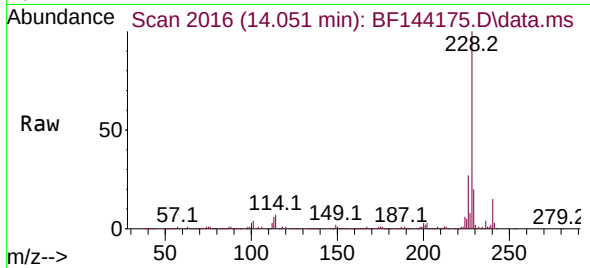




#81
Benzo(a)anthracene
Concen: 64.625 ng
RT: 14.051 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

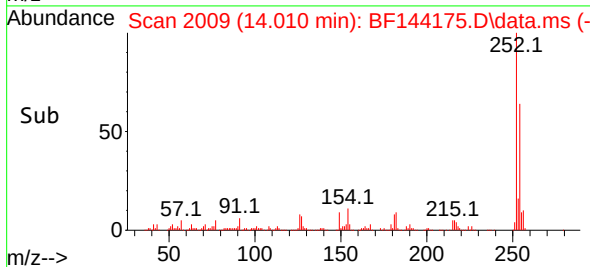
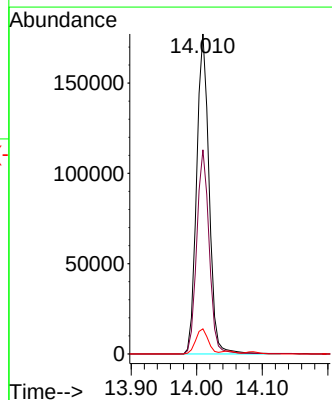
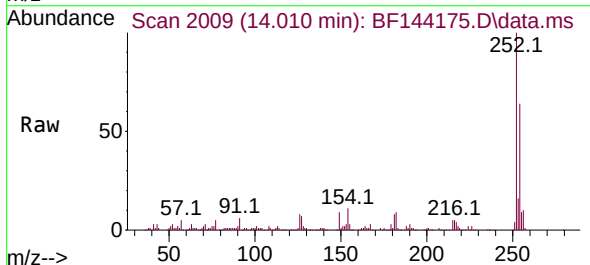
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

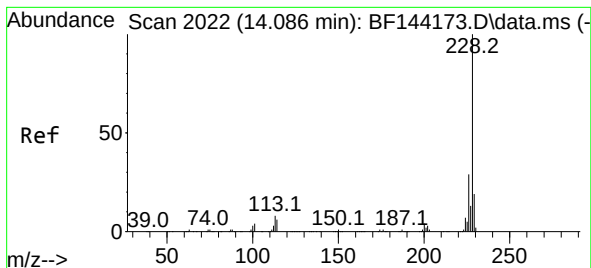
Tgt Ion:228 Resp: 653341
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 67.182 ng
RT: 14.010 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:252 Resp: 232807
Ion Ratio Lower Upper
252 100
254 63.8 53.5 80.3
126 7.8 6.4 9.6





#83

Chrysene

Concen: 62.196 ng

RT: 14.086 min Scan# 2022

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

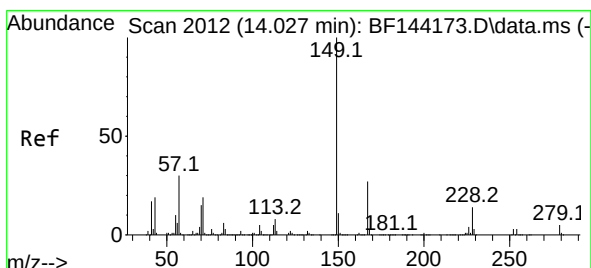
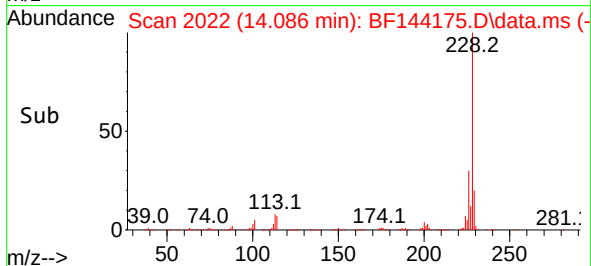
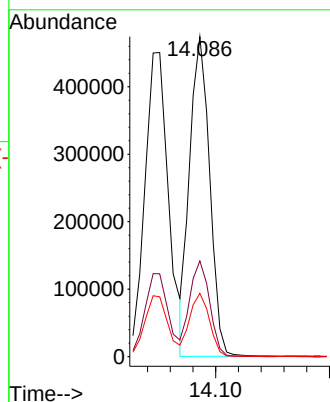
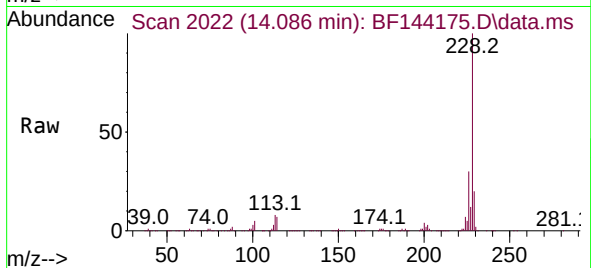
Tgt Ion:228 Resp: 580449

Ion Ratio Lower Upper

228 100

226 30.0 22.9 34.3

229 19.8 15.0 22.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 62.991 ng

RT: 14.027 min Scan# 2012

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

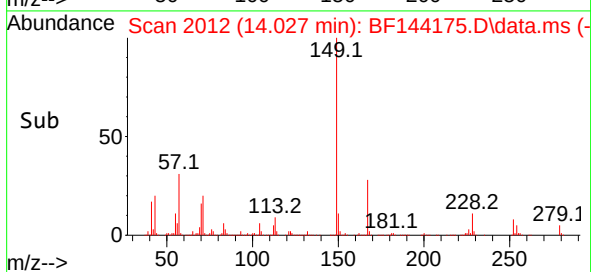
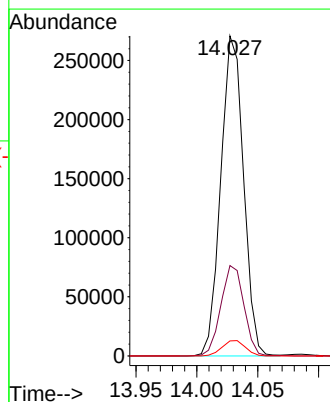
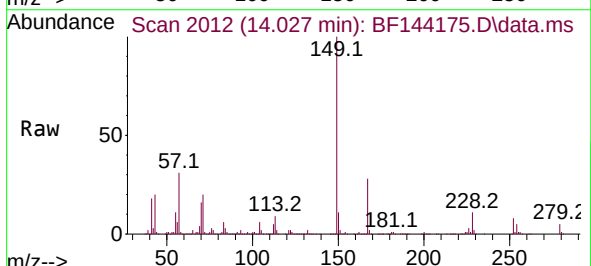
Tgt Ion:149 Resp: 351501

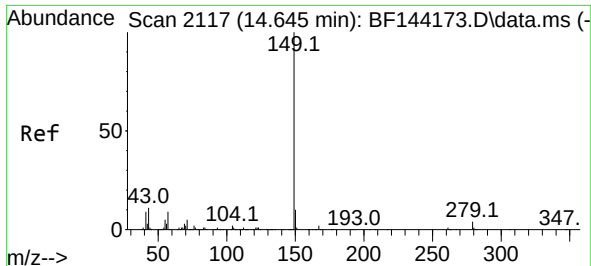
Ion Ratio Lower Upper

149 100

167 28.2 21.8 32.8

279 4.7 3.7 5.5

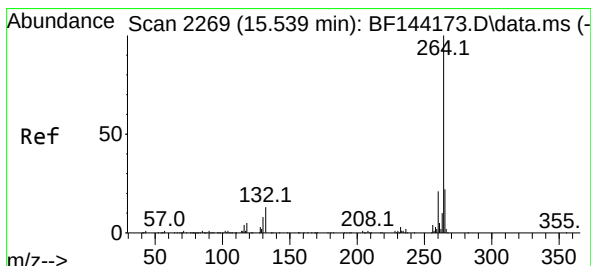
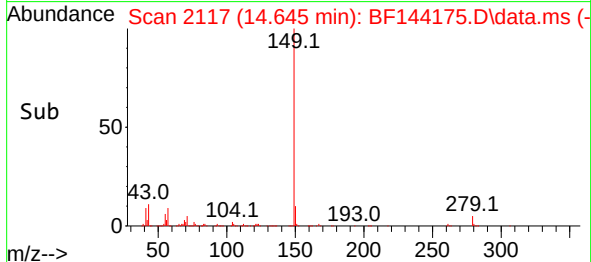
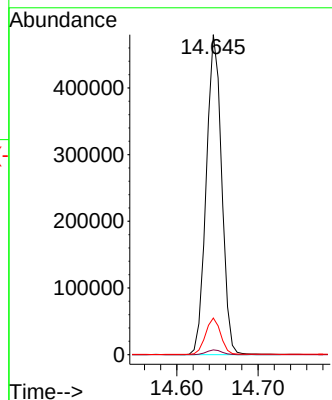
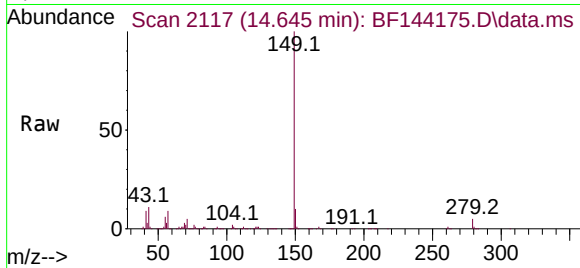




#85
Di-n-octyl phthalate
Concen: 65.547 ng
RT: 14.645 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

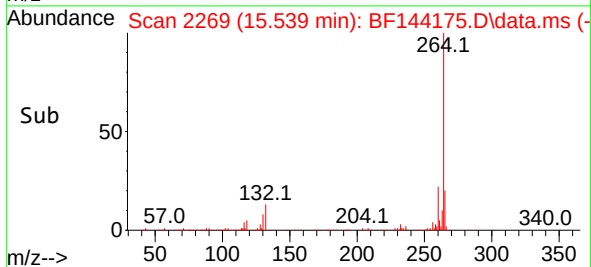
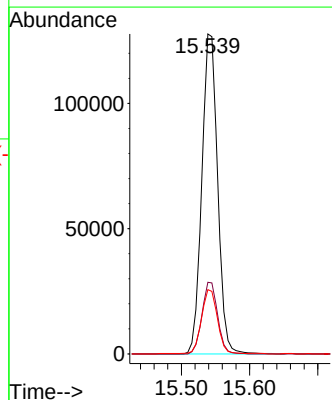
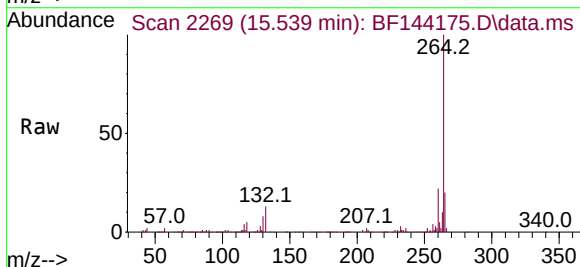
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

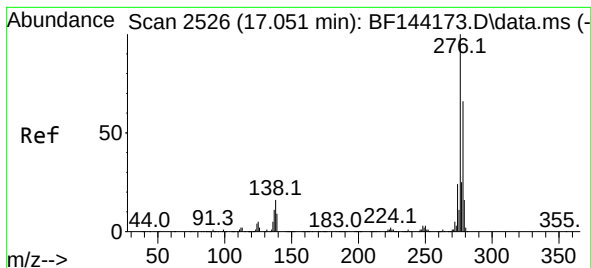
Tgt Ion:149 Resp: 631065
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 11.3 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:264 Resp: 205758
Ion Ratio Lower Upper
264 100
260 22.4 17.1 25.7
265 20.1 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 63.557 ng

RT: 17.056 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

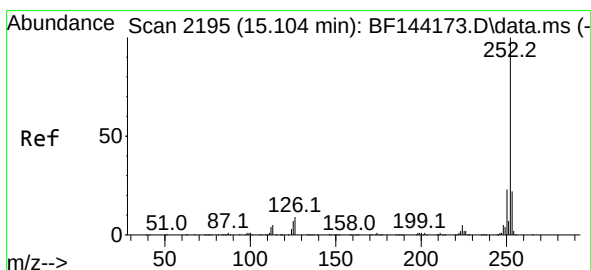
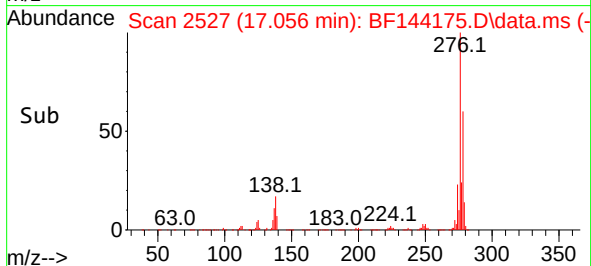
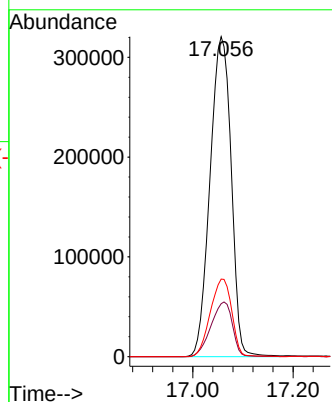
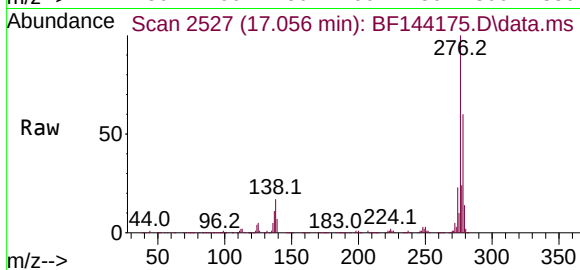
Tgt Ion:276 Resp: 938738

Ion Ratio Lower Upper

276 100

138 17.4 13.9 20.9

277 24.6 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 59.849 ng

RT: 15.109 min Scan# 2196

Delta R.T. -0.000 min

Lab File: BF144175.D

Acq: 05 Nov 2025 16:19

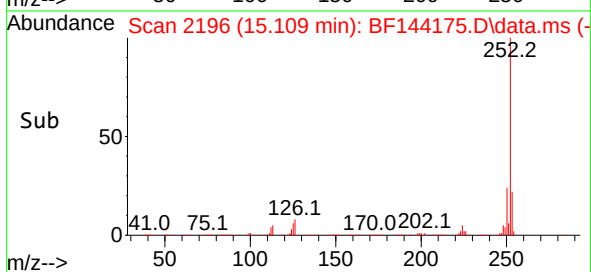
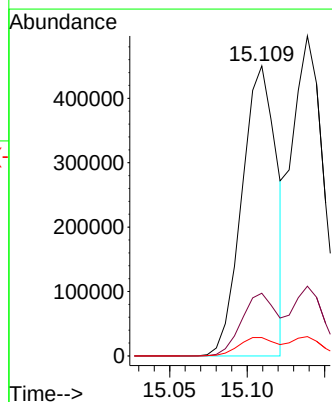
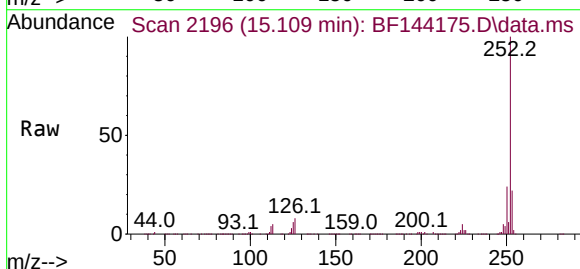
Tgt Ion:252 Resp: 700099

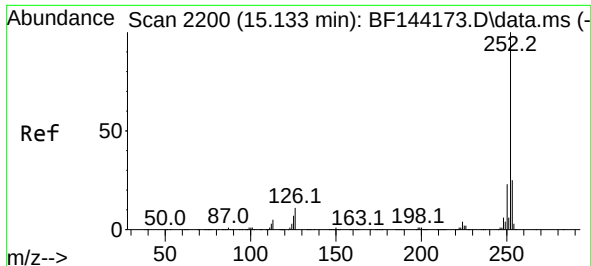
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 6.3 5.3 7.9

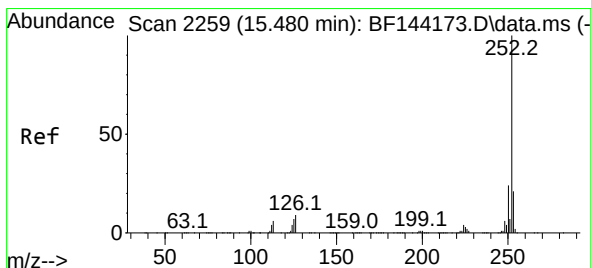
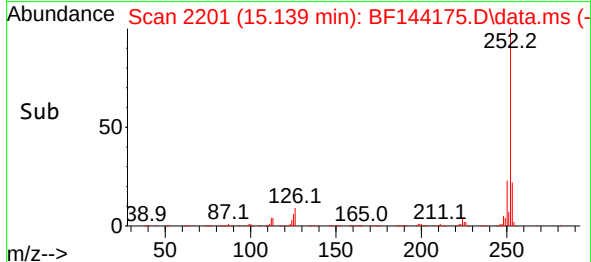
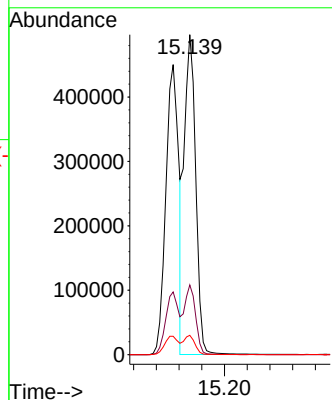
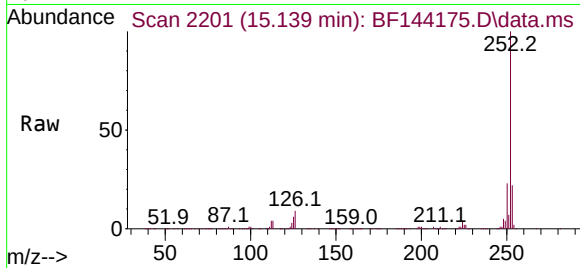




#89
Benzo(k)fluoranthene
Concen: 63.919 ng
RT: 15.139 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

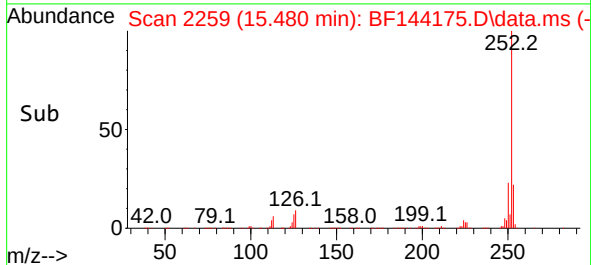
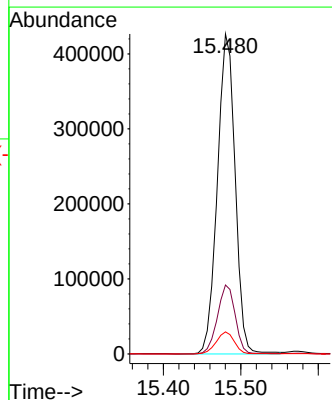
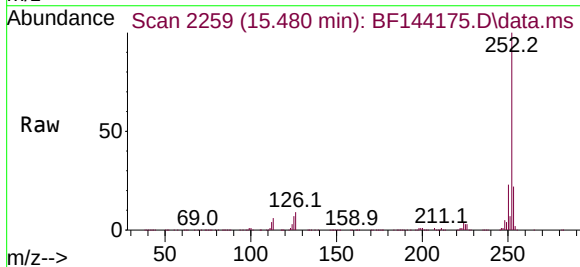
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

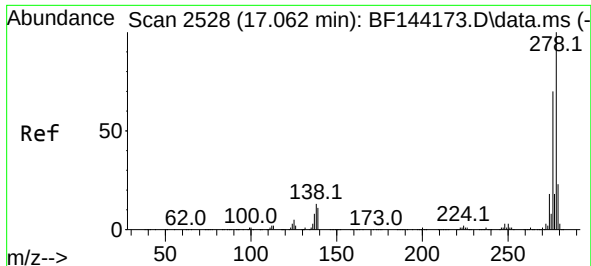
Tgt Ion:252 Resp: 699851
Ion Ratio Lower Upper
252 100
253 21.8 18.0 27.0
125 6.0 5.4 8.2



#90
Benzo(a)pyrene
Concen: 63.078 ng
RT: 15.480 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:252 Resp: 680720
Ion Ratio Lower Upper
252 100
253 21.5 16.7 25.1
125 6.9 5.7 8.5

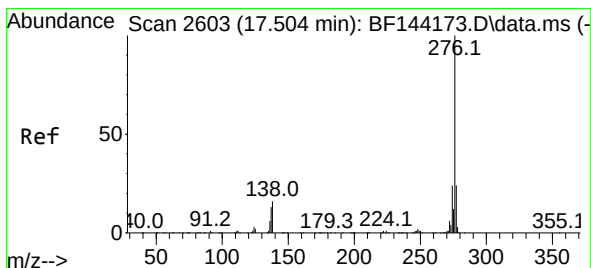
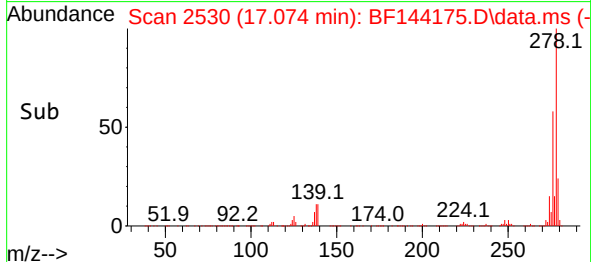
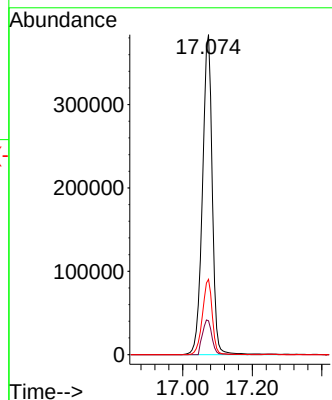
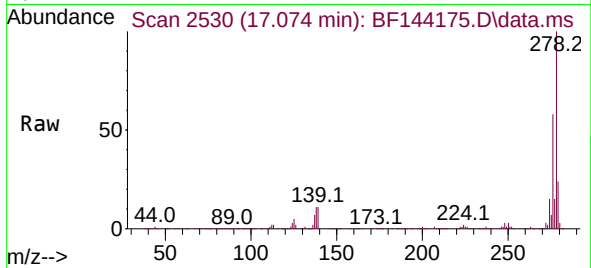




#91
Dibenzo(a,h)anthracene
Concen: 62.936 ng
RT: 17.074 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 746544
Ion Ratio Lower Upper
278 100
139 10.6 9.1 13.7
279 23.5 18.2 27.4



#92
Benzo(g,h,i)perylene
Concen: 64.699 ng
RT: 17.515 min Scan# 2605
Delta R.T. -0.006 min
Lab File: BF144175.D
Acq: 05 Nov 2025 16:19

Tgt Ion:276 Resp: 757880
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.4
138 15.0 12.9 19.3

