

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061125\
 Data File : BF142712.D
 Acq On : 10 Jun 2025 16:54
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 11 04:42:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 11 04:40:33 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	79232	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	295464	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	183301	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	345616	20.000	ng	0.00
76) Chrysene-d12	14.068	240	223924	20.000	ng	0.00
86) Perylene-d12	15.562	264	151462	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	22630	4.840	ng	0.00
7) Phenol-d6	6.510	99	25962	4.748	ng	-0.01
23) Nitrobenzene-d5	7.451	82	26804	4.976	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	10342	5.037	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	76428	5.662	ng	0.00
79) Terphenyl-d14	13.004	244	84650	5.742	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	4419	2.468	ng	97
3) Pyridine	3.463	79	10795	2.341	ng	92
4) n-Nitrosodimethylamine	3.381	42	5381	2.375	ng	# 96
6) Aniline	6.551	93	17999	2.451	ng	97
8) 2-Chlorophenol	6.675	128	12192	2.384	ng	98
9) Benzaldehyde	6.440	77	9119	2.944	ng	98
10) Phenol	6.522	94	14312	2.344	ng	97
11) bis(2-Chloroethyl)ether	6.616	93	11437	2.557	ng	100
12) 1,3-Dichlorobenzene	6.834	146	14989	2.619	ng	99
13) 1,4-Dichlorobenzene	6.910	146	14568	2.498	ng	96
14) 1,2-Dichlorobenzene	7.063	146	14303	2.572	ng	98
15) Benzyl Alcohol	7.028	79	8883	2.202	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.163	45	18177	2.511	ng	98
17) 2-Methylphenol	7.139	107	8903	2.282	ng	95
18) Hexachloroethane	7.404	117	5367	2.654	ng	98
19) n-Nitroso-di-n-propyla...	7.292	70	8766	2.710	ng	96
20) 3+4-Methylphenols	7.292	107	11919	2.472	ng	# 78
22) Acetophenone	7.292	105	17519	2.711	ng	98
24) Nitrobenzene	7.469	77	12027	2.482	ng	99
25) Isophorone	7.704	82	23257	2.638	ng	99
26) 2-Nitrophenol	7.792	139	5817	2.178	ng	99
27) 2,4-Dimethylphenol	7.822	122	11280	2.476	ng	95
28) bis(2-Chloroethoxy)met...	7.922	93	14454	2.638	ng	99
29) 2,4-Dichlorophenol	8.034	162	10241	2.474	ng	99
30) 1,2,4-Trichlorobenzene	8.116	180	11786	2.582	ng	97
31) Naphthalene	8.198	128	37648	2.585	ng	99
32) Benzoic acid	7.892	122	4304	1.579	ng	98
33) 4-Chloroaniline	8.245	127	14764	2.471	ng	98
34) Hexachlorobutadiene	8.316	225	7303	2.585	ng	96
35) Caprolactam	8.575	113	2687	2.141	ng	95
36) 4-Chloro-3-methylphenol	8.722	107	10855	2.497	ng	97
37) 2-Methylnaphthalene	8.886	142	24529	2.644	ng	99
38) 1-Methylnaphthalene	8.986	142	26163	2.735	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	13051	2.448	ng	98
41) Hexachlorocyclopentadiene	9.039	237	4243	1.334	ng	97
43) 2,4,6-Trichlorophenol	9.169	196	7713	2.215	ng	98

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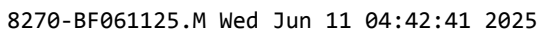
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 BNA_F
 ClientSampleId :
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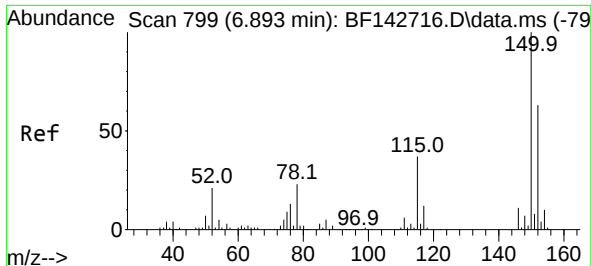
Quant Time: Jun 11 04:42:30 2025
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	8794	2.358	ng	98
46) 1,1'-Biphenyl	9.351	154	36061	2.531	ng	99
47) 2-Chloronaphthalene	9.375	162	25368	2.380	ng	99
48) 2-Nitroaniline	9.475	65	7337	2.333	ng	93
49) Acenaphthylene	9.792	152	45888	2.595	ng	100
50) Dimethylphthalate	9.645	163	32876	2.666	ng	99
51) 2,6-Dinitrotoluene	9.710	165	6427	2.401	ng	92
52) Acenaphthene	9.963	154	28444	2.627	ng	98
53) 3-Nitroaniline	9.880	138	6765	2.272	ng	# 96
54) 2,4-Dinitrophenol	9.998	184	1799	1.225	ng	95
55) Dibenzofuran	10.139	168	42621	2.744	ng	96
56) 4-Nitrophenol	10.051	139	4488	2.204	ng	94
57) 2,4-Dinitrotoluene	10.116	165	9004	2.528	ng	98
58) Fluorene	10.480	166	34580	2.790	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.257	232	7637	2.468	ng	# 98
60) Diethylphthalate	10.345	149	34017	2.836	ng	100
61) 4-Chlorophenyl-phenyle...	10.475	204	16626	2.821	ng	95
62) 4-Nitroaniline	10.486	138	6304	2.259	ng	94
63) Azobenzene	10.633	77	29256	2.721	ng	99
65) 4,6-Dinitro-2-methylph...	10.522	198	3281	1.526	ng	79
66) n-Nitrosodiphenylamine	10.586	169	29518	2.648	ng	98
67) 4-Bromophenyl-phenylether	10.963	248	9855	2.578	ng	96
68) Hexachlorobenzene	11.033	284	11492	2.632	ng	95
69) Atrazine	11.110	200	7013	2.116	ng	98
70) Pentachlorophenol	11.227	266	4021	1.706	ng	97
71) Phenanthrene	11.445	178	50333	2.723	ng	97
72) Anthracene	11.498	178	49312	2.576	ng	100
73) Carbazole	11.657	167	42744	2.514	ng	98
74) Di-n-butylphthalate	11.980	149	46512	2.585	ng	100
75) Fluoranthene	12.639	202	50730	2.822	ng	99
77) Benzidine	12.763	184	15851	2.016	ng	100
78) Pyrene	12.869	202	51210	2.708	ng	99
80) Butylbenzylphthalate	13.486	149	11852	2.052	ng	96
81) Benzo(a)anthracene	14.057	228	36484	2.493	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	9169	1.961	ng	# 97
83) Chrysene	14.092	228	35264	2.570	ng	97
84) Bis(2-ethylhexyl)phtha...	14.045	149	15423	2.239	ng	99
85) Di-n-octyl phthalate	14.657	149	26952	1.987	ng	98
87) Indeno(1,2,3-cd)pyrene	17.074	276	23264	2.154	ng	99
88) Benzo(b)fluoranthene	15.121	252	21337	2.351	ng	100
89) Benzo(k)fluoranthene	15.151	252	26848	3.197	ng	98
90) Benzo(a)pyrene	15.498	252	20515	2.419	ng	99
91) Dibenzo(a,h)anthracene	17.092	278	20356	2.329	ng	98
92) Benzo(g,h,i)perylene	17.533	276	21021	2.334	ng	98

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

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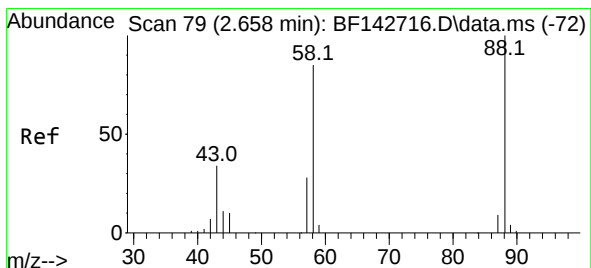
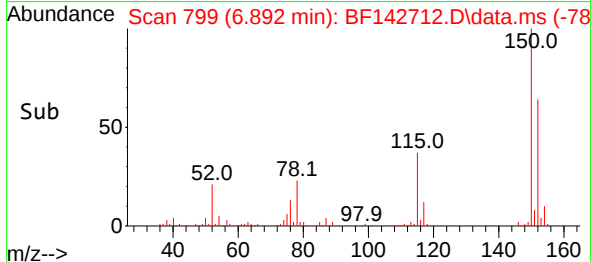
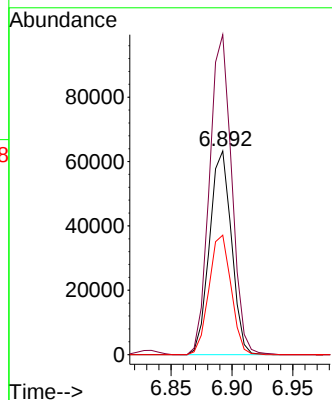
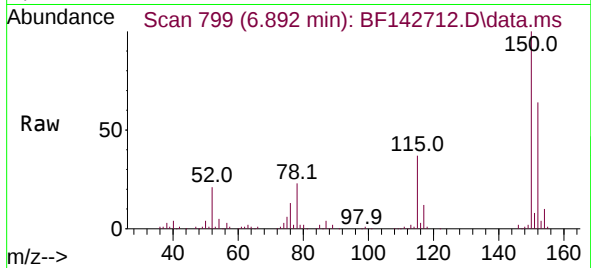




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 79
Delta R.T. -0.001 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

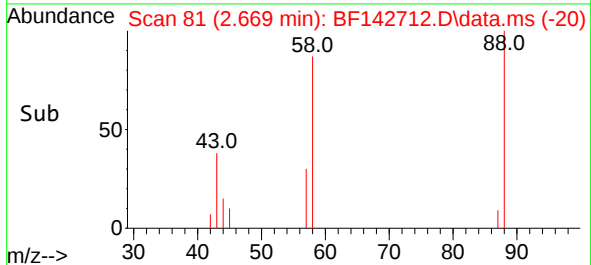
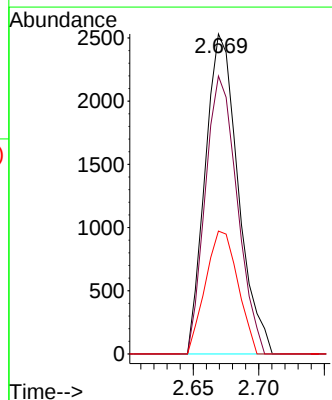
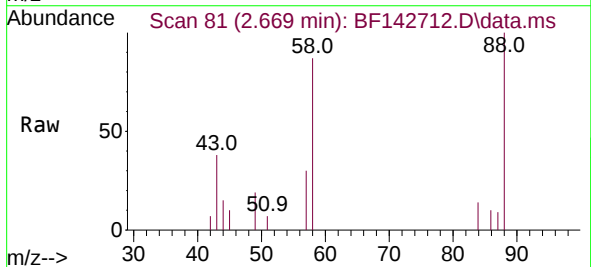
Instrument :
BNA_F
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SSTDICC2.5

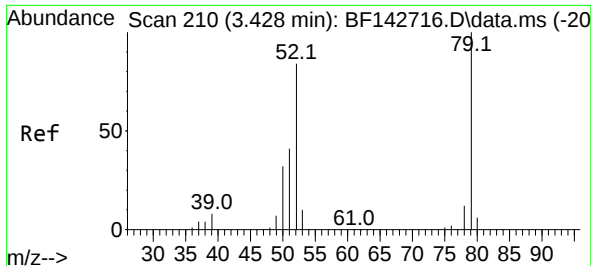
Tgt Ion:152 Resp: 79232
Ion Ratio Lower Upper
152 100
150 157.2 126.9 190.3
115 58.7 47.0 70.6



#2
1,4-Dioxane
Concen: 2.468 ng
RT: 2.669 min Scan# 81
Delta R.T. 0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 88 Resp: 4419
Ion Ratio Lower Upper
88 100
58 84.0 68.4 102.6
43 37.7 27.0 40.6

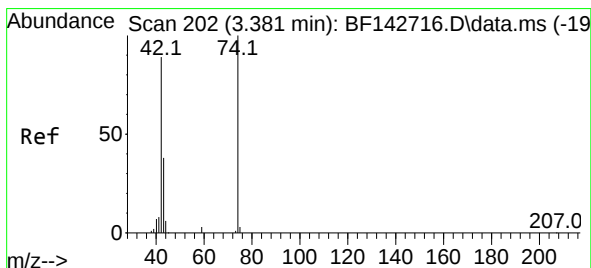
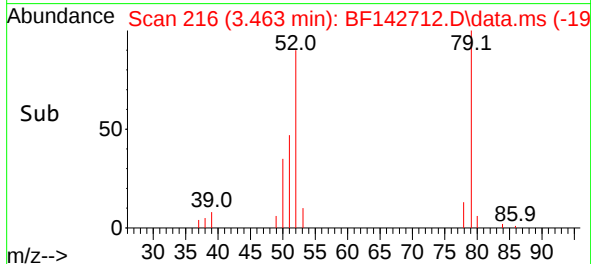
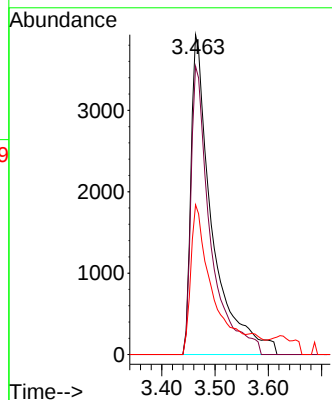
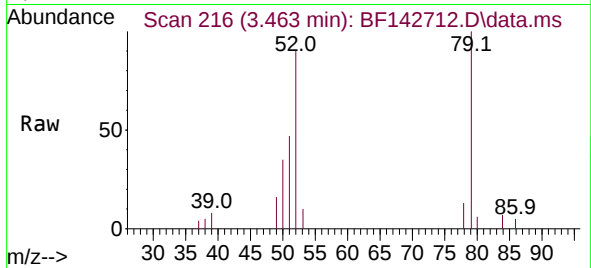




#3
Pyridine
Concen: 2.341 ng
RT: 3.463 min Scan# 210
Delta R.T. 0.035 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

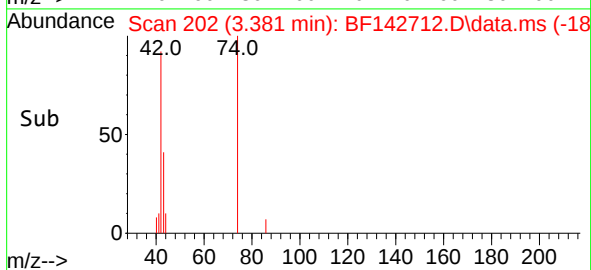
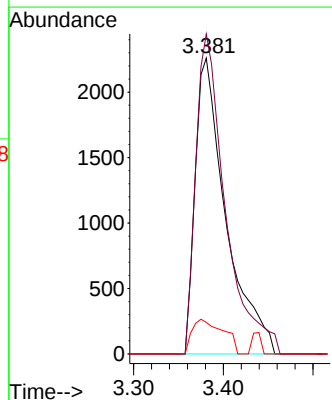
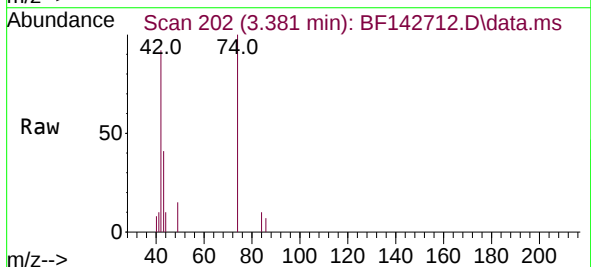
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

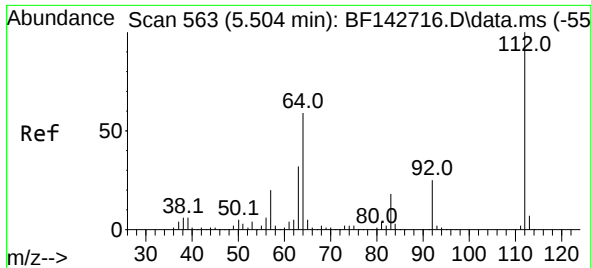
Tgt Ion: 79 Resp: 10795
Ion Ratio Lower Upper
79 100
52 90.1 67.1 100.7
51 46.8 32.6 48.8



#4
n-Nitrosodimethylamine
Concen: 2.375 ng
RT: 3.381 min Scan# 202
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 42 Resp: 5381
Ion Ratio Lower Upper
42 100
74 108.2 89.6 134.4
44 10.7 5.4 8.2#

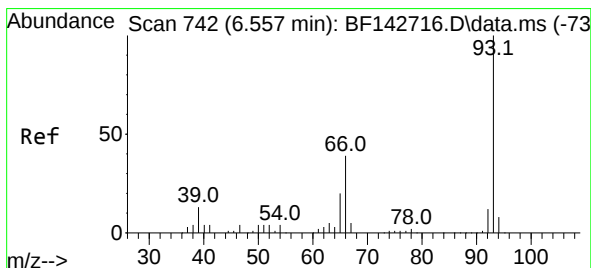
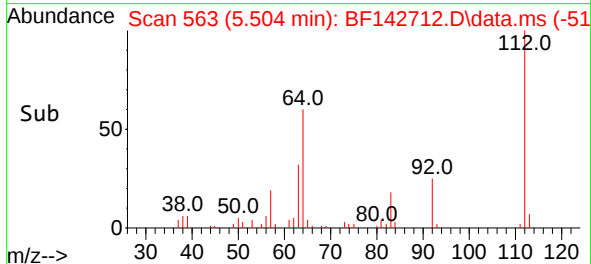
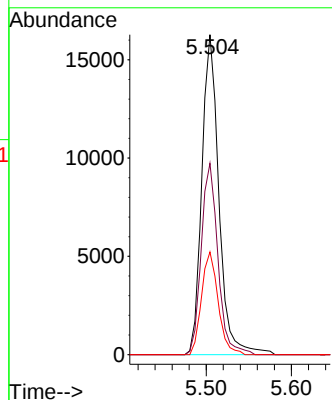
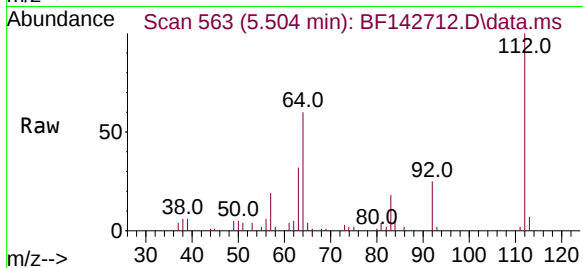




#5
2-Fluorophenol
Concen: 4.840 ng
RT: 5.504 min Scan# 50
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

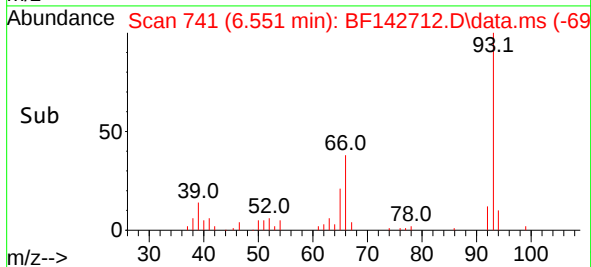
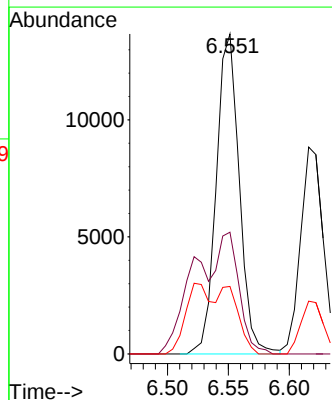
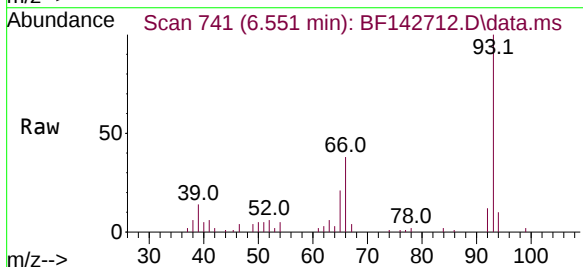
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

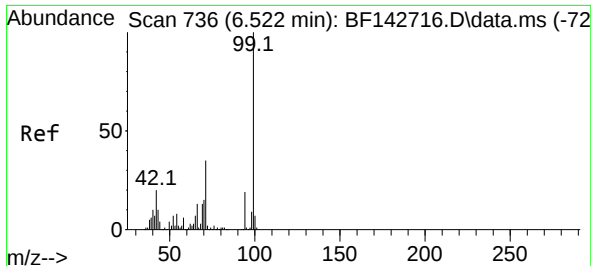
Tgt Ion:112 Resp: 22630
Ion Ratio Lower Upper
112 100
64 59.8 47.4 71.2
63 32.1 25.4 38.0



#6
Aniline
Concen: 2.451 ng
RT: 6.551 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 93 Resp: 17999
Ion Ratio Lower Upper
93 100
66 38.0 32.0 48.0
65 21.1 16.1 24.1

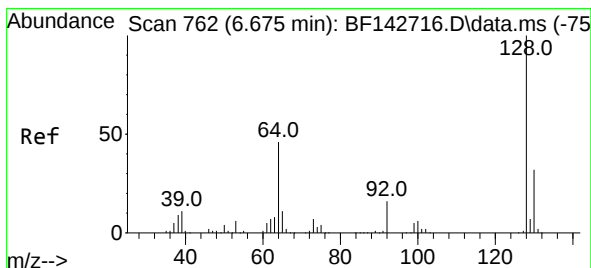
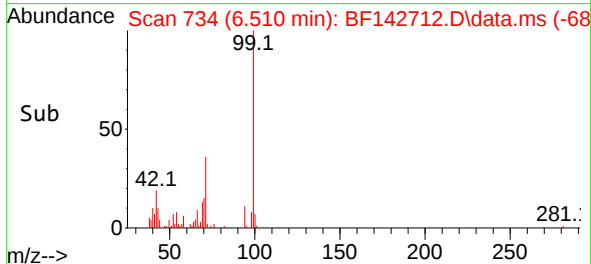
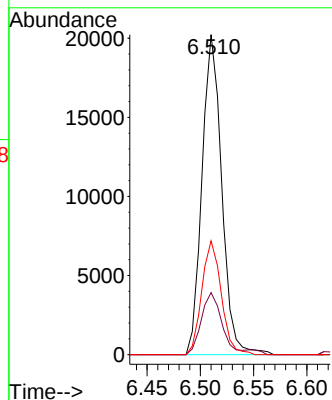
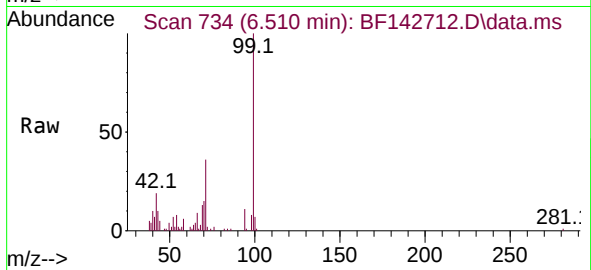




#7
Phenol-d6
Concen: 4.748 ng
RT: 6.510 min Scan# 734
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

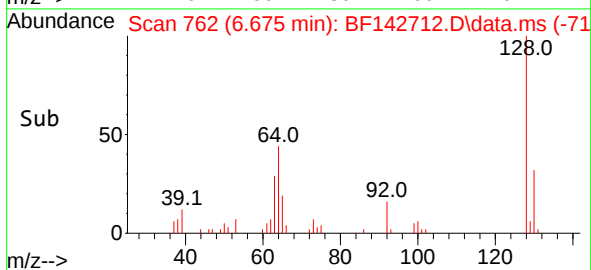
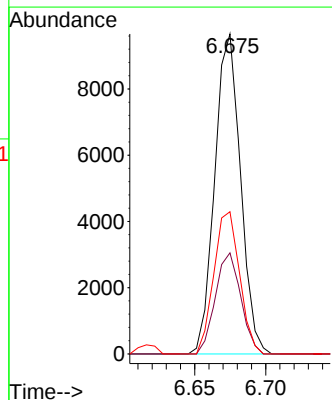
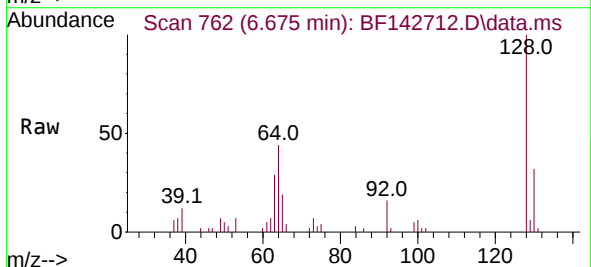
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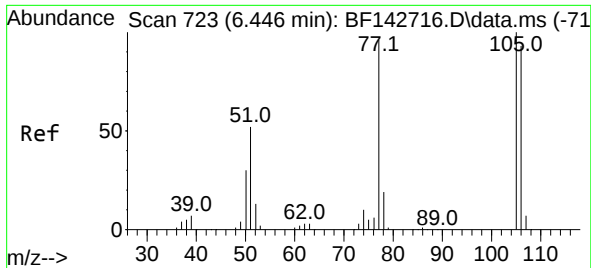
Tgt Ion: 99	Resp: 25962
Ion Ratio	Lower Upper
99 100	
42 19.4	15.9 23.9
71 35.5	28.0 42.0



#8
2-Chlorophenol
Concen: 2.384 ng
RT: 6.675 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 128	Resp: 12192
Ion Ratio	Lower Upper
128 100	
130 31.6	12.4 52.4
64 44.4	26.5 66.5





#9

Benzaldehyde

Concen: 2.944 ng

RT: 6.440 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

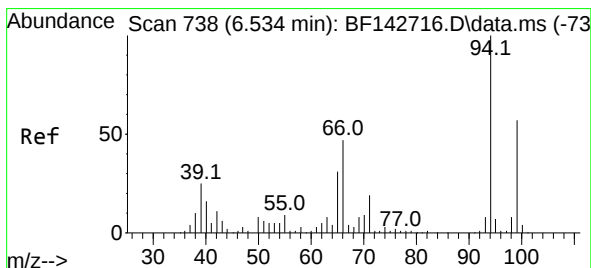
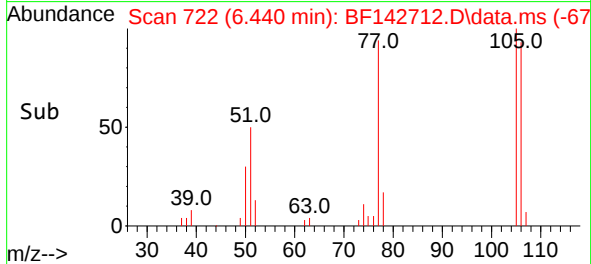
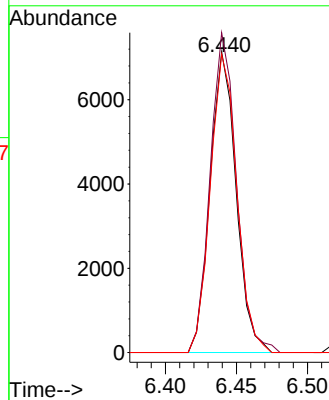
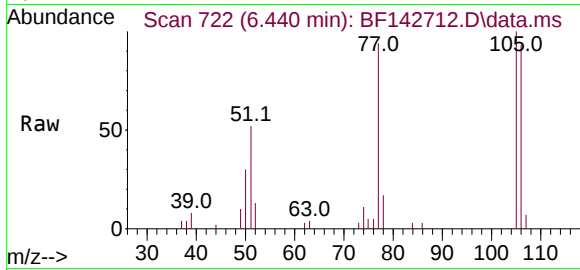
Tgt Ion: 77 Resp: 9119

Ion Ratio Lower Upper

77 100

105 106.4 84.1 124.1

106 99.2 77.2 117.2



#10

Phenol

Concen: 2.344 ng

RT: 6.522 min Scan# 736

Delta R.T. -0.012 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

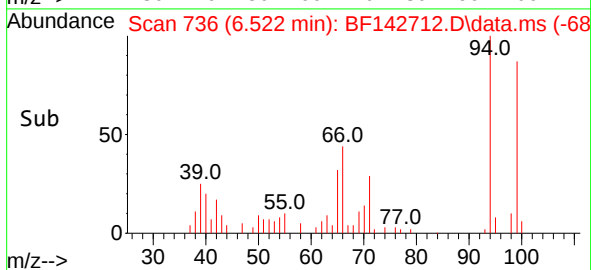
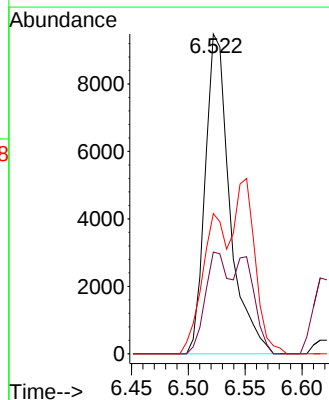
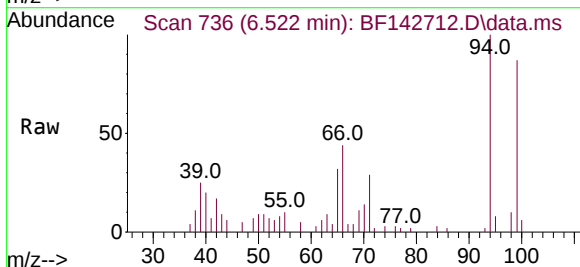
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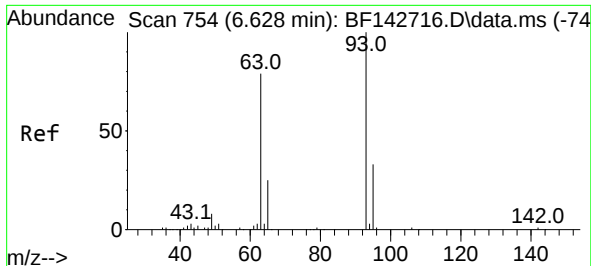
Ion Ratio Lower Upper

94 100

65 31.8 11.4 51.4

66 43.8 26.7 66.7

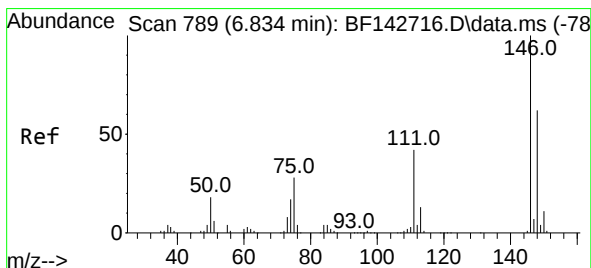
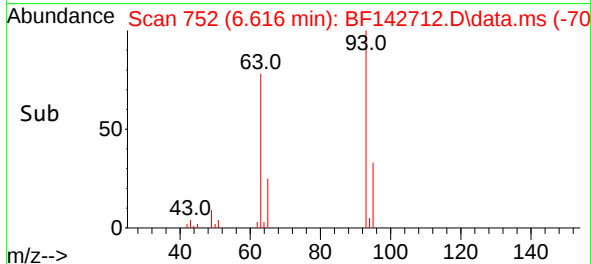
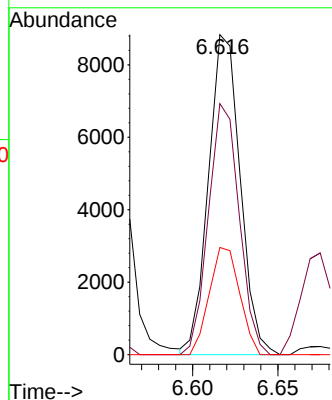
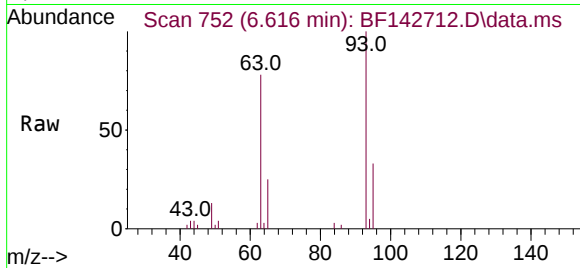




#11
bis(2-Chloroethyl)ether
Concen: 2.557 ng
RT: 6.616 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

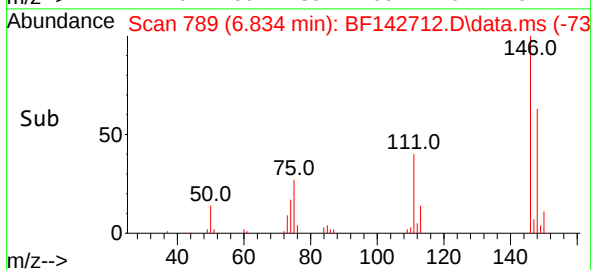
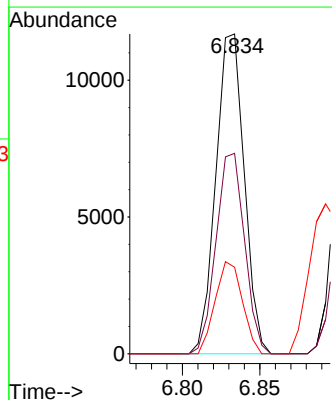
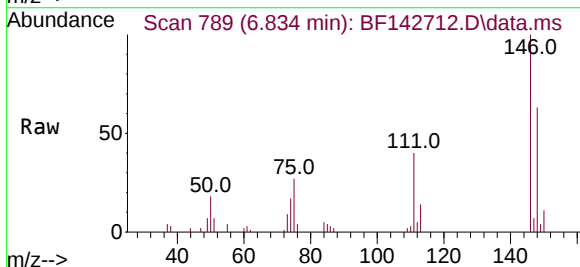
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

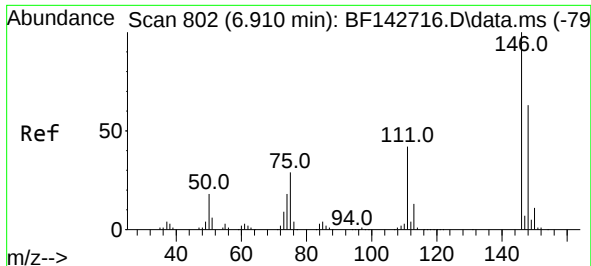
Tgt Ion:	93	Resp:	11437
Ion	Ratio	Lower	Upper
93	100		
63	78.4	58.3	98.3
95	33.5	13.1	53.1



#12
1,3-Dichlorobenzene
Concen: 2.619 ng
RT: 6.834 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:	146	Resp:	14989
Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.9	74.9
75	27.1	22.6	34.0

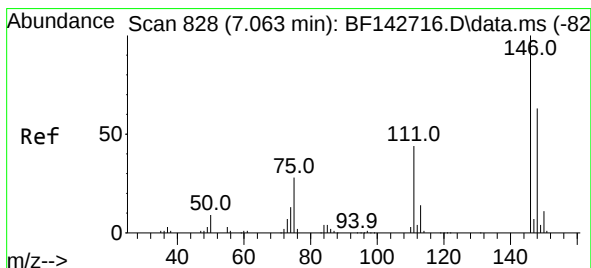
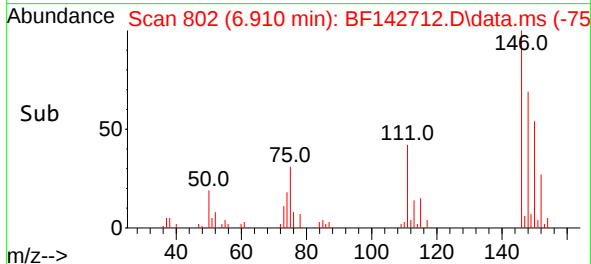
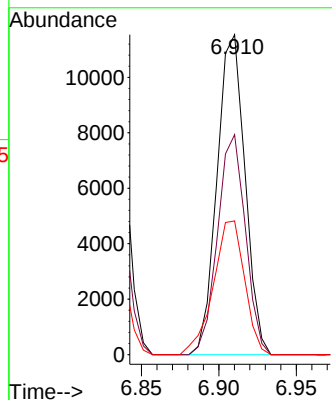
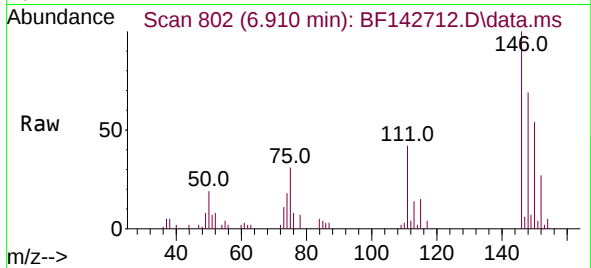




#13
1,4-Dichlorobenzene
Concen: 2.498 ng
RT: 6.910 min Scan# 802
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

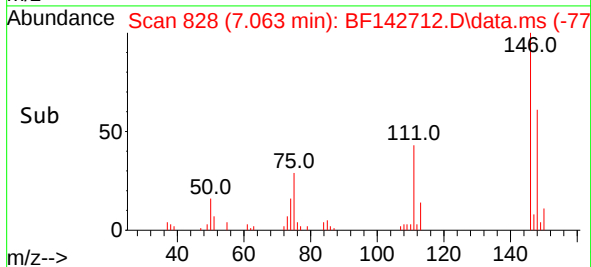
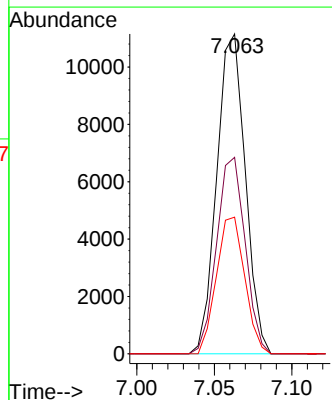
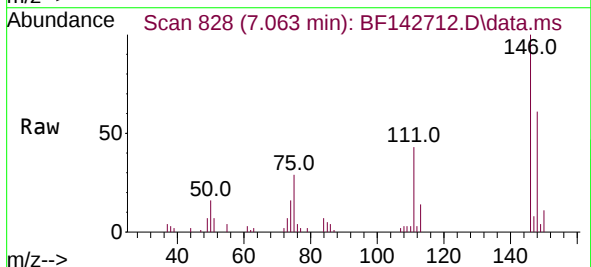
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

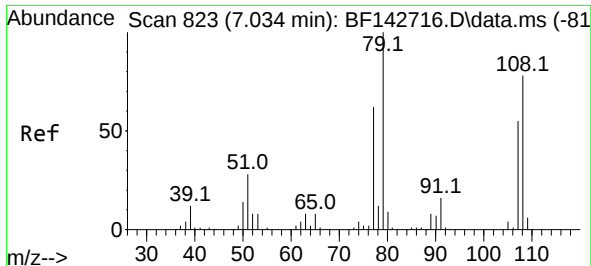
Tgt Ion:146 Resp: 14568
Ion Ratio Lower Upper
146 100
148 68.7 50.5 75.7
111 41.8 33.6 50.4



#14
1,2-Dichlorobenzene
Concen: 2.572 ng
RT: 7.063 min Scan# 828
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:146 Resp: 14303
Ion Ratio Lower Upper
146 100
148 61.4 50.4 75.6
111 42.7 35.2 52.8

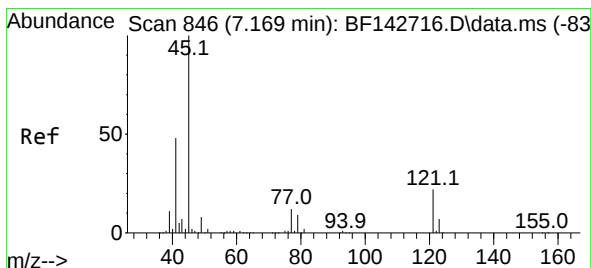
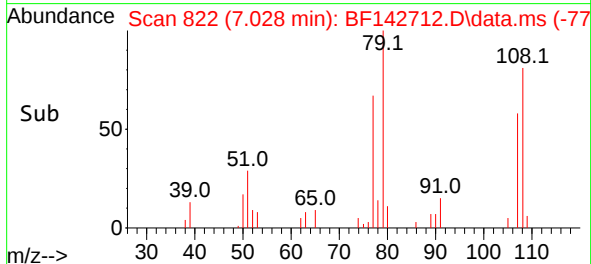
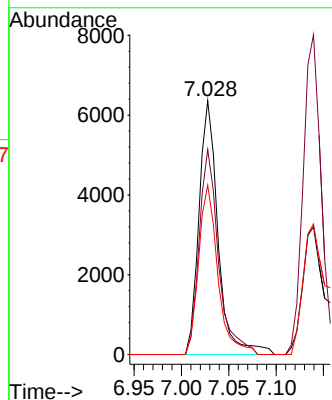
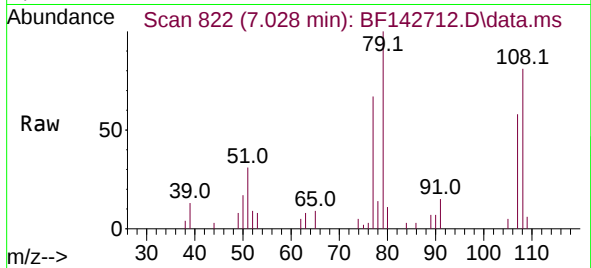




#15
Benzyl Alcohol
Concen: 2.202 ng
RT: 7.028 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

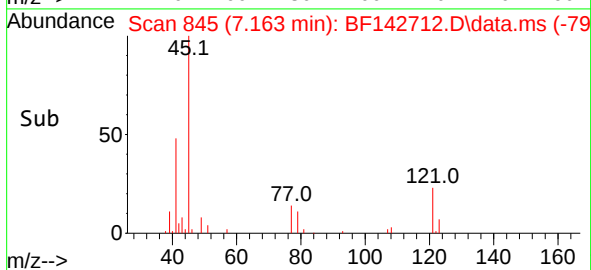
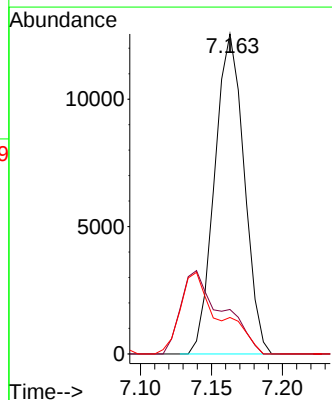
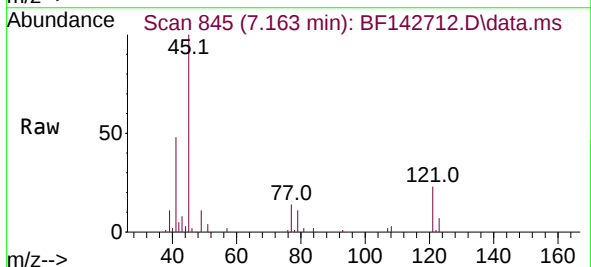
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

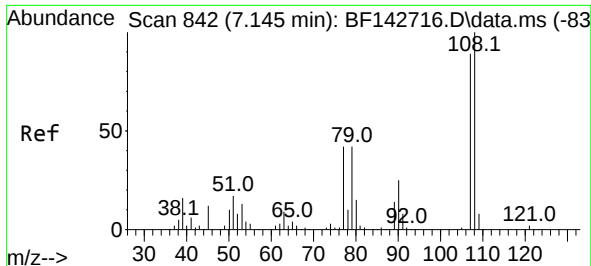
Tgt Ion: 79	Resp: 8883		
Ion Ratio	Lower	Upper	
79 100			
108 80.8	62.6	94.0	
77 66.7	49.8	74.8	



#16
2,2'-oxybis(1-chloropropane)
Concen: 2.511 ng
RT: 7.163 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 45	Resp: 18177
Ion Ratio	Lower Upper
45 100	
77 13.9	0.0 33.1
79 11.4	0.0 30.5

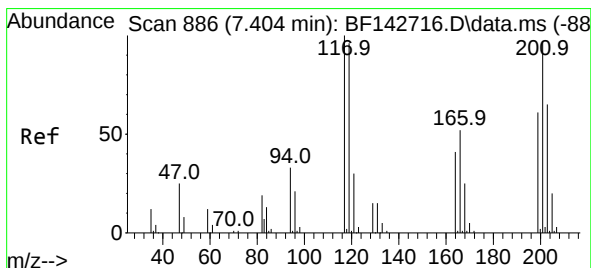
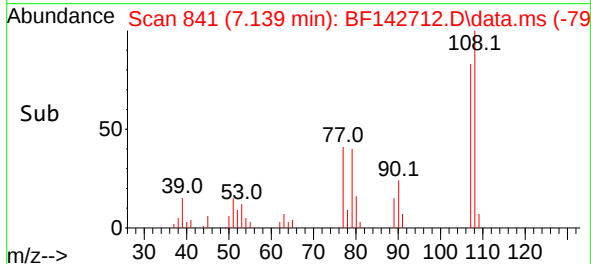
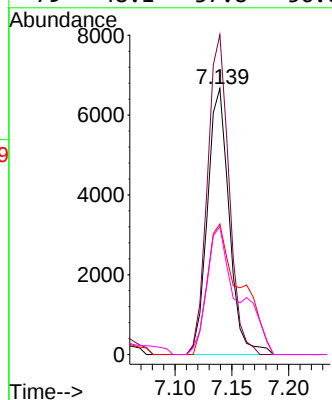
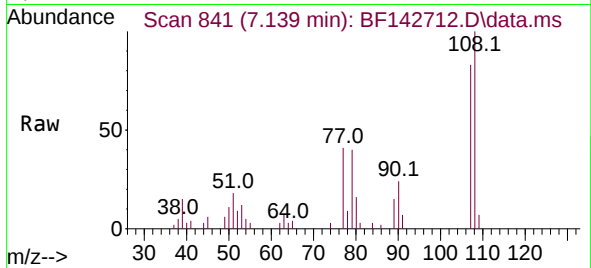




#17
2-Methylphenol
Concen: 2.282 ng
RT: 7.139 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

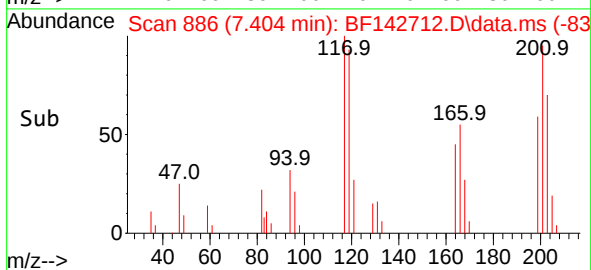
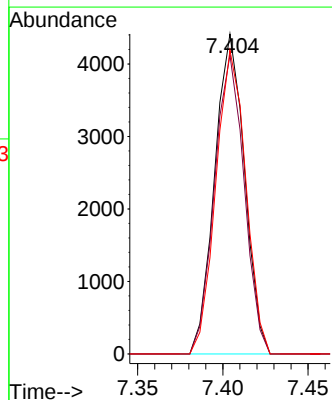
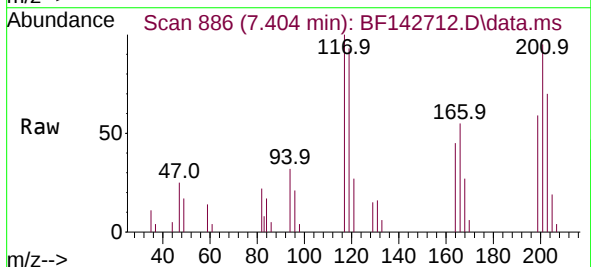
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

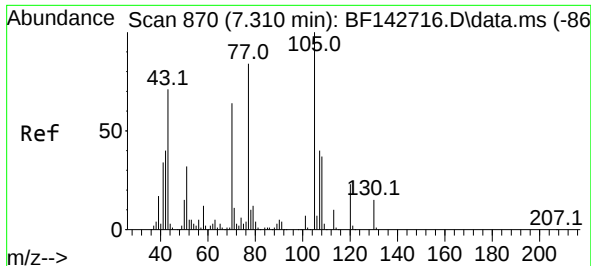
Tgt Ion:	107	Resp:	8903
Ion	Ratio	Lower	Upper
107	100		
108	120.2	90.0	135.0
77	49.1	38.2	57.2
79	48.1	37.8	56.6



#18
Hexachloroethane
Concen: 2.654 ng
RT: 7.404 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

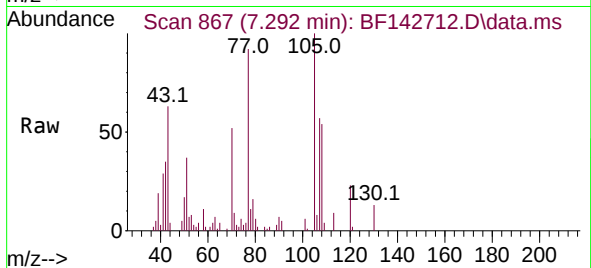
Tgt Ion:	117	Resp:	5367
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.4	114.6
201	94.9	77.8	116.6



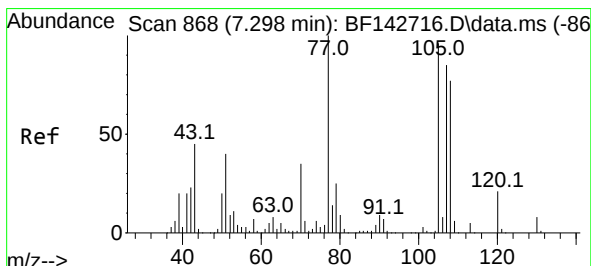
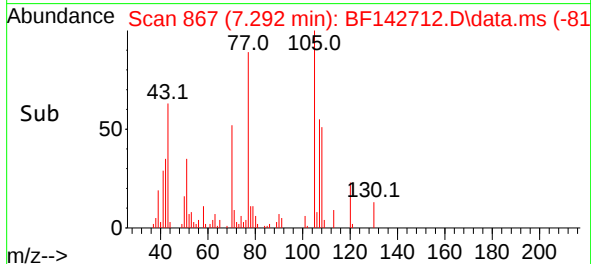
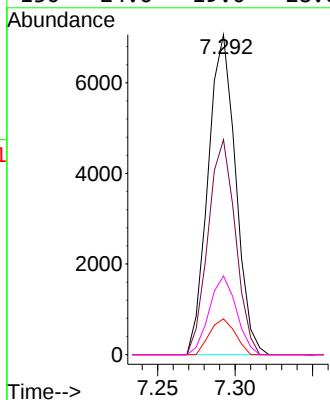


#19
n-Nitroso-di-n-propylamine
Concen: 2.710 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.018 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

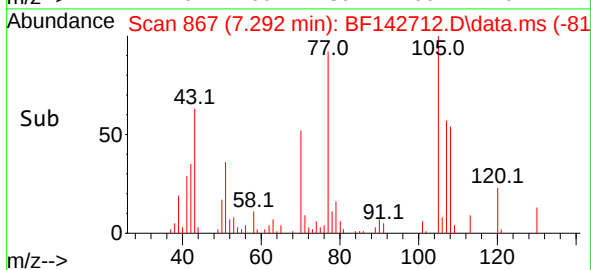
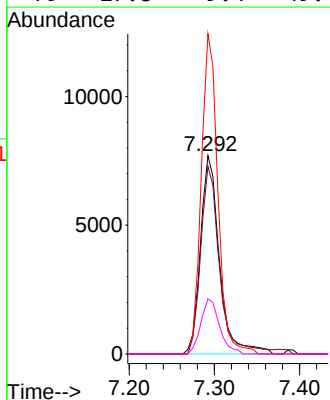
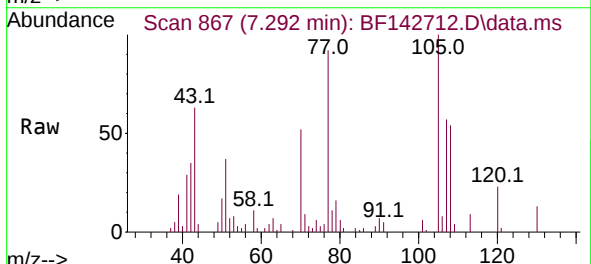


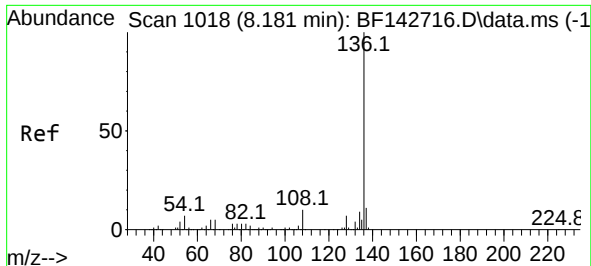
Tgt Ion: 70	Resp: 8766
Ion Ratio	Lower Upper
70 100	
42 67.2	50.2 75.4
101 11.2	8.3 12.5
130 24.6	19.0 28.6



#20
3+4-Methylphenols
Concen: 2.472 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt	Ion:107	Resp:	11919
Ion	Ratio	Lower	Upper
107	100		
108	94.6	69.9	109.9
77	161.5	97.4	137.4#
79	27.8	9.4	49.4



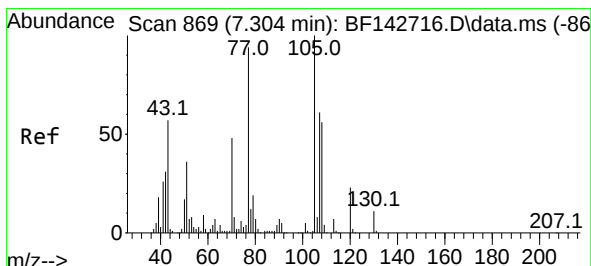
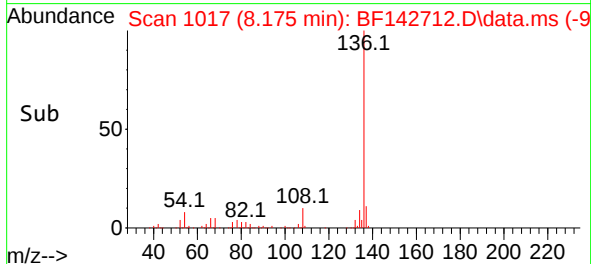
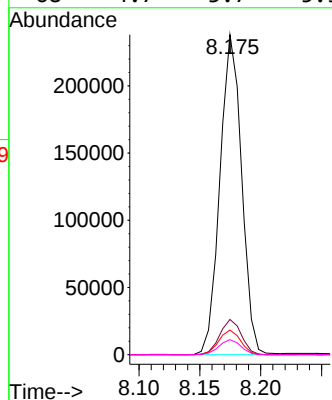
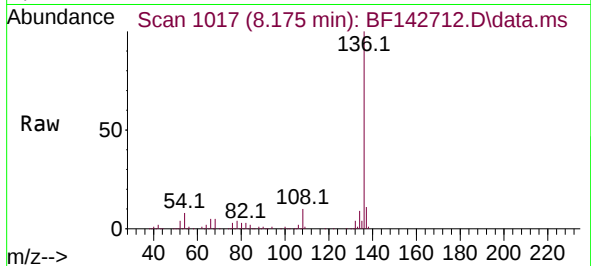


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:136 Resp: 295464

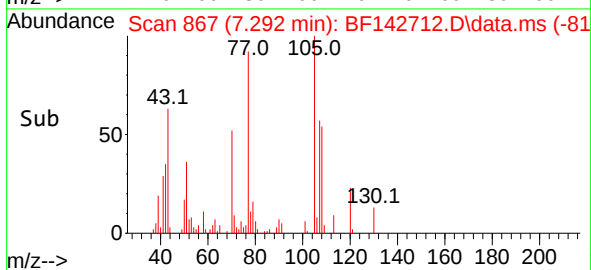
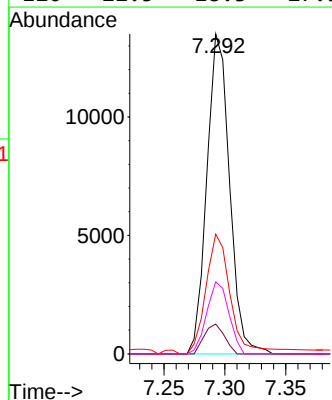
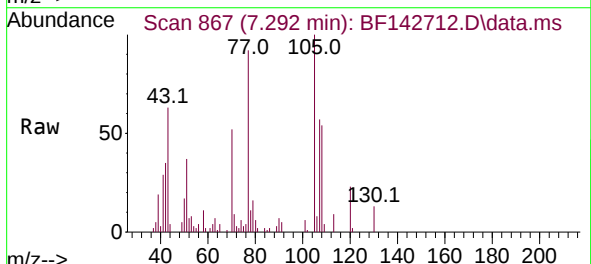
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.7	5.9	8.9
68	4.7	3.7	5.5

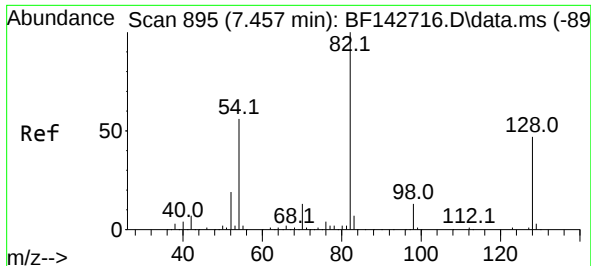


#22
Acetophenone
Concen: 2.711 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:105 Resp: 17519

Ion	Ratio	Lower	Upper
105	100		
71	9.4	6.4	9.6
51	37.4	29.1	43.7
120	22.5	18.3	27.5





#23

Nitrobenzene-d5

Concen: 4.976 ng

RT: 7.451 min Scan# 89

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

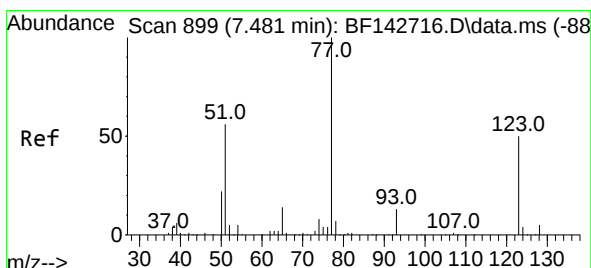
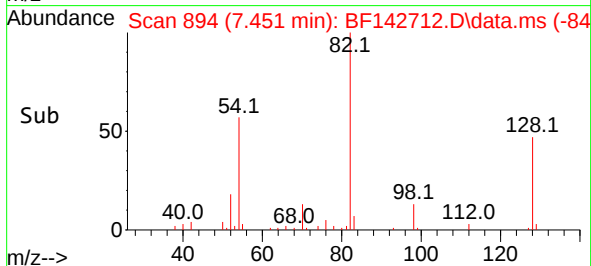
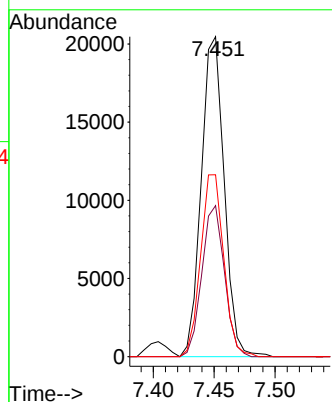
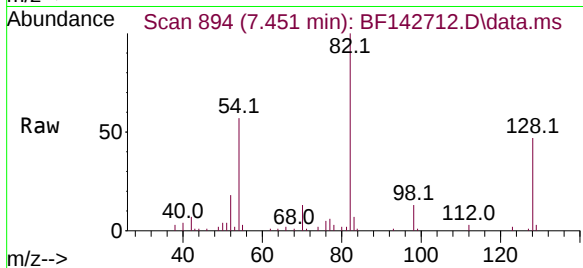
Tgt Ion: 82 Resp: 26804

Ion Ratio Lower Upper

82 100

128 47.2 37.8 56.8

54 56.8 44.9 67.3



#24

Nitrobenzene

Concen: 2.482 ng

RT: 7.469 min Scan# 897

Delta R.T. -0.012 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

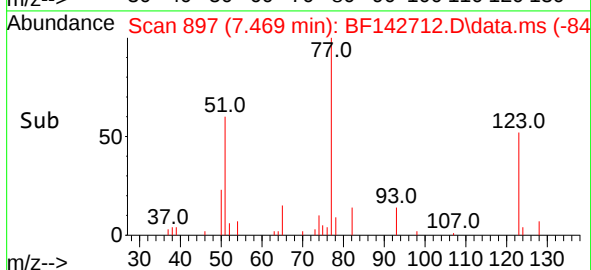
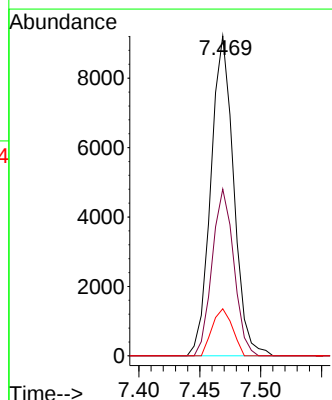
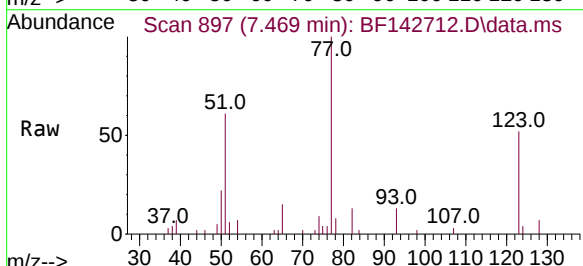
Tgt Ion: 77 Resp: 12027

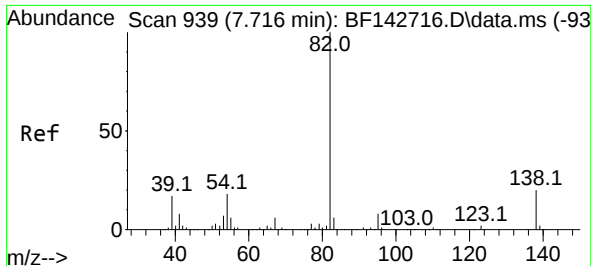
Ion Ratio Lower Upper

77 100

123 52.1 40.8 61.2

65 14.7 11.5 17.3

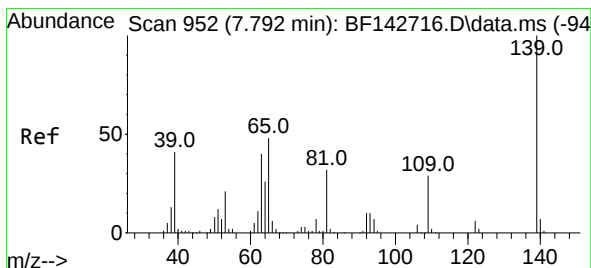
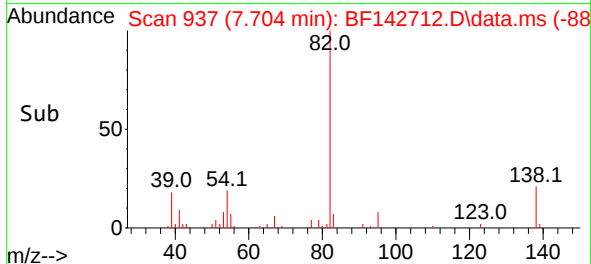
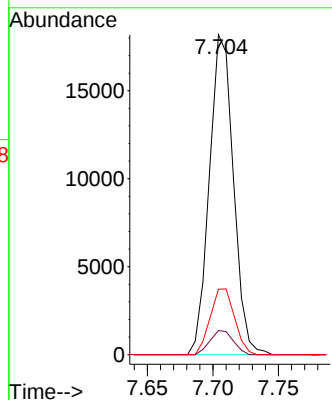
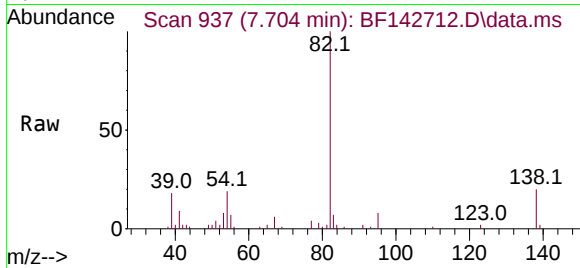




#25
Isophorone
Concen: 2.638 ng
RT: 7.704 min Scan# 939
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

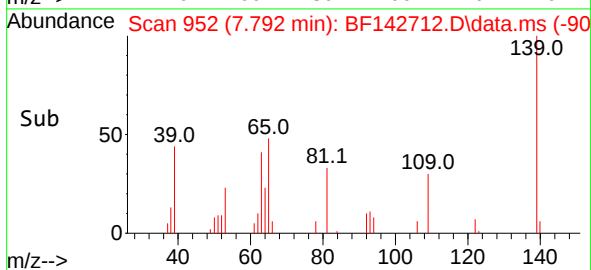
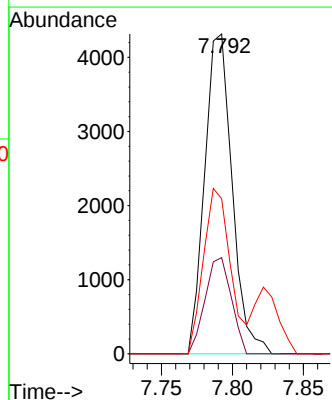
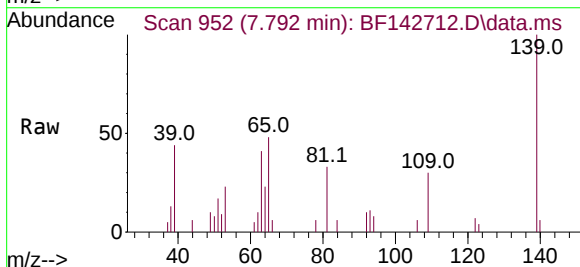
Instrument :
BNA_F
Client SampleId :
SSTDICC2.5

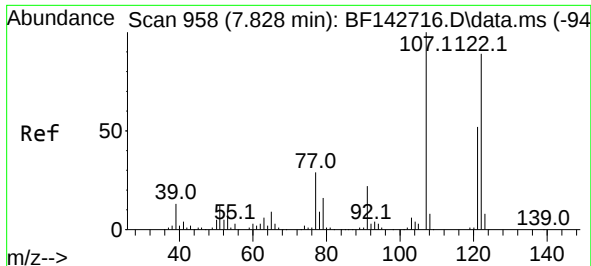
Tgt Ion: 82 Resp: 23257
Ion Ratio Lower Upper
82 100
95 7.5 6.0 9.0
138 20.4 15.8 23.6



#26
2-Nitrophenol
Concen: 2.178 ng
RT: 7.792 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion: 139 Resp: 5817
Ion Ratio Lower Upper
139 100
109 30.1 23.4 35.2
65 48.5 38.7 58.1

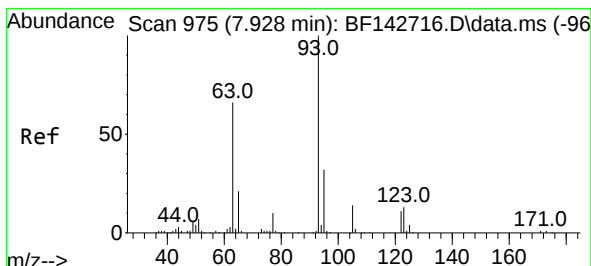
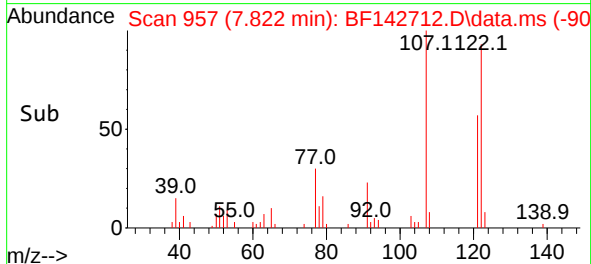
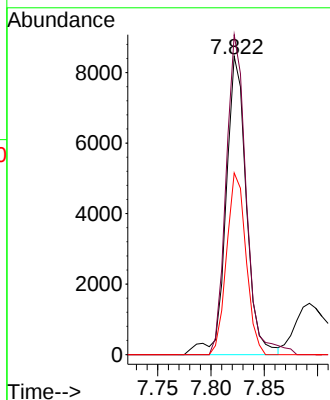
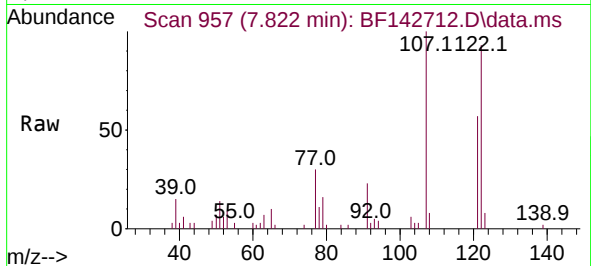




#27
2,4-Dimethylphenol
Concen: 2.476 ng
RT: 7.822 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

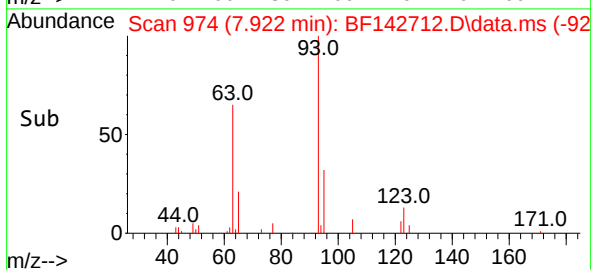
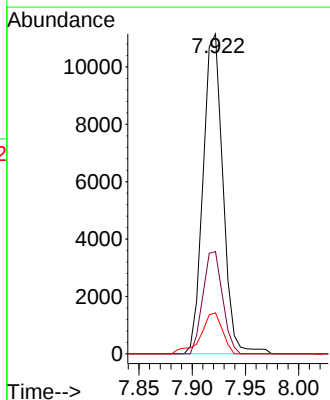
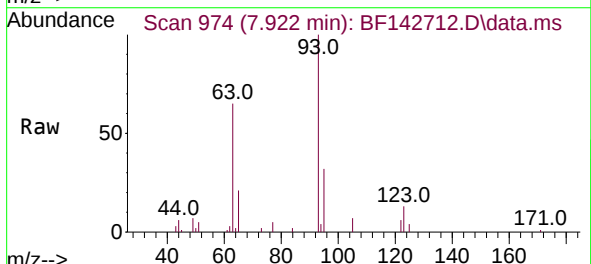
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

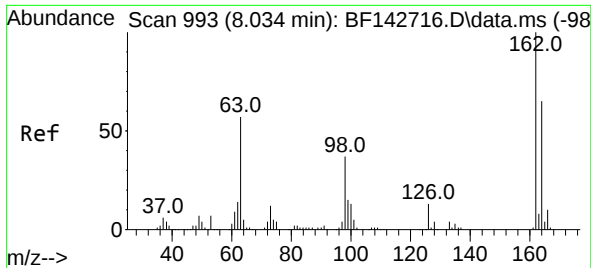
Tgt Ion:	122	Resp:	11280
Ion	Ratio	Lower	Upper
122	100		
107	107.3	90.4	135.6
121	60.9	46.9	70.3



#28
bis(2-Chloroethoxy)methane
Concen: 2.638 ng
RT: 7.922 min Scan# 974
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:	93	Resp:	14454
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.9	38.9
123	12.8	10.3	15.5





#29

2,4-Dichlorophenol

Concen: 2.474 ng

RT: 8.034 min Scan# 993

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

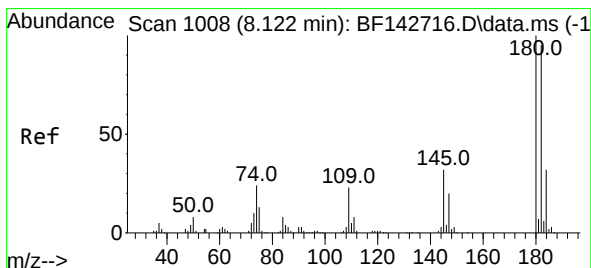
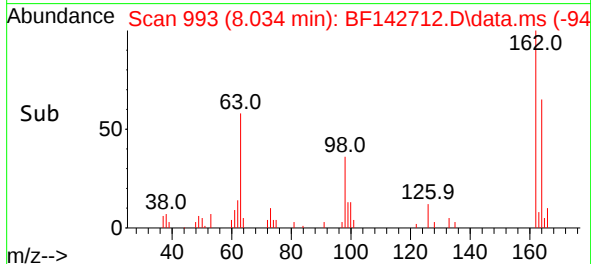
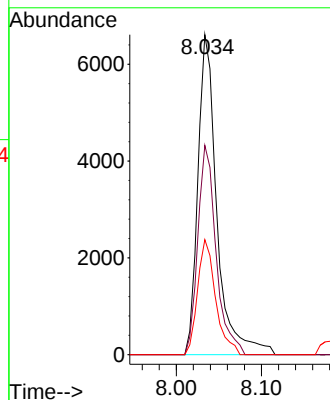
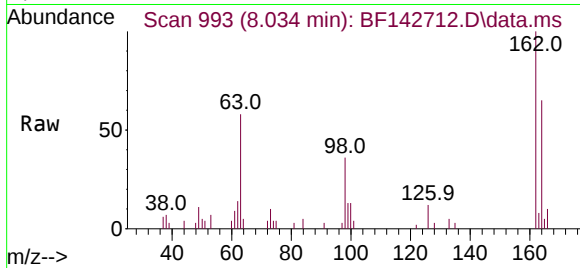
Tgt Ion:162 Resp: 10241

Ion Ratio Lower Upper

162 100

164 65.4 45.1 85.1

98 35.9 16.7 56.7



#30

1,2,4-Trichlorobenzene

Concen: 2.582 ng

RT: 8.116 min Scan# 1007

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

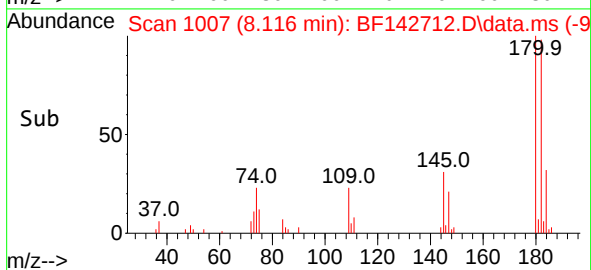
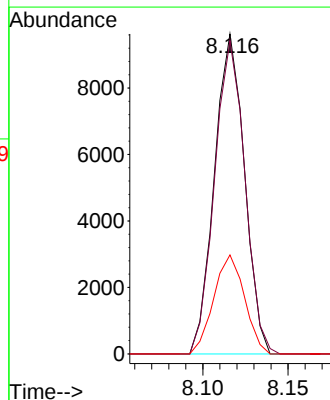
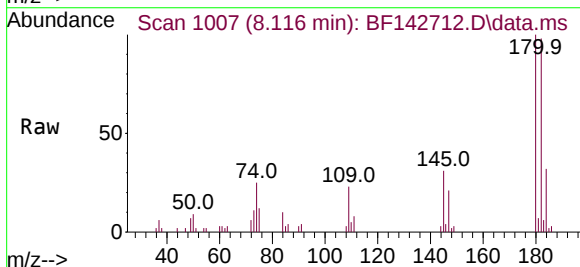
Tgt Ion:180 Resp: 11786

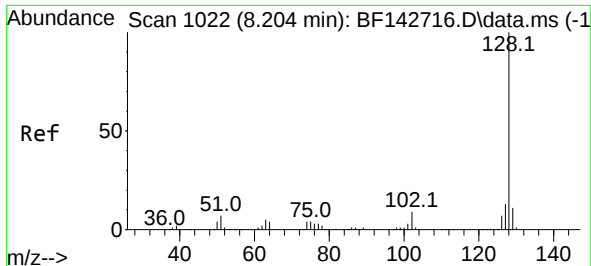
Ion Ratio Lower Upper

180 100

182 97.9 75.9 113.9

145 30.9 25.7 38.5

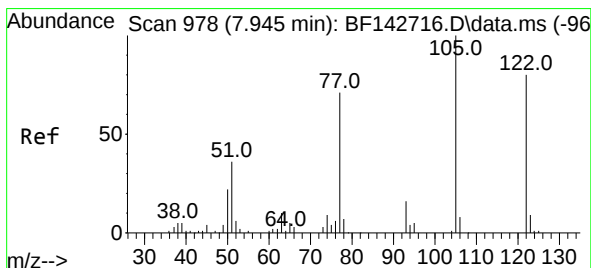
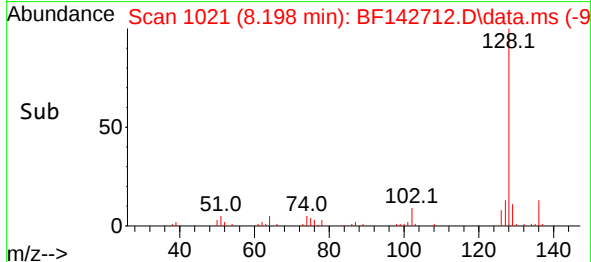
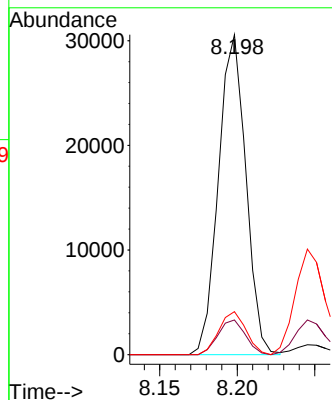
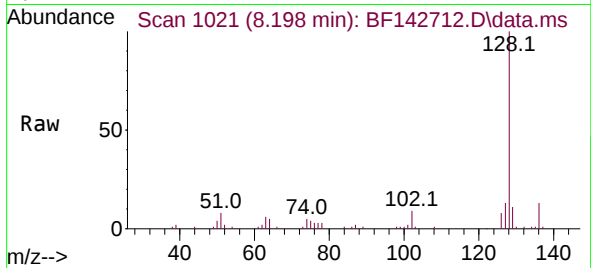




#31
Naphthalene
Concen: 2.585 ng
RT: 8.198 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

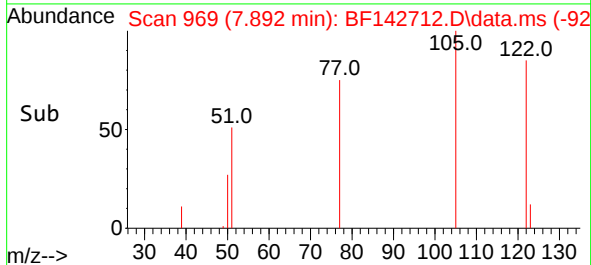
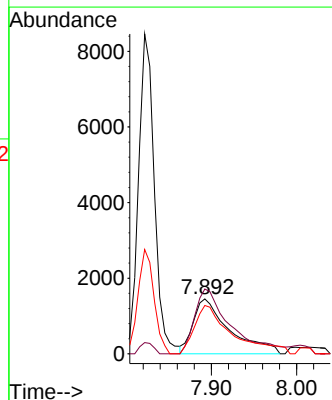
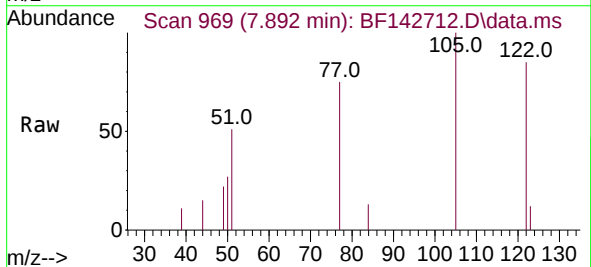
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

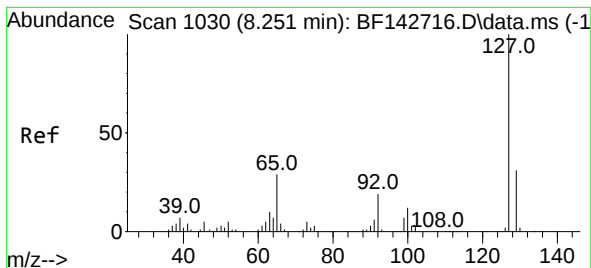
Tgt Ion:128 Resp: 37648
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 1.579 ng
RT: 7.892 min Scan# 969
Delta R.T. -0.053 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:122 Resp: 4304
Ion Ratio Lower Upper
122 100
105 118.0 102.6 142.6
77 88.1 68.2 108.2





#33

4-Chloroaniline

Concen: 2.471 ng

RT: 8.245 min Scan# 1029

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 14764

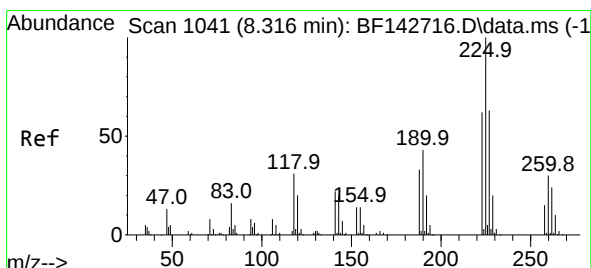
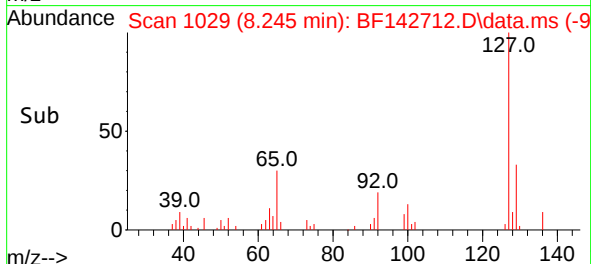
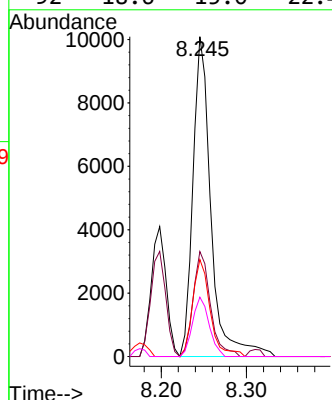
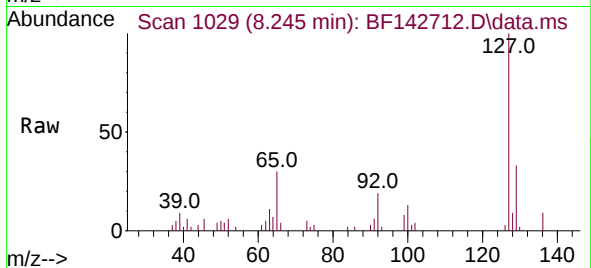
Ion Ratio Lower Upper

127 100

129 32.8 25.6 38.4

65 30.3 23.0 34.4

92 18.6 15.0 22.4



#34

Hexachlorobutadiene

Concen: 2.585 ng

RT: 8.316 min Scan# 1041

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

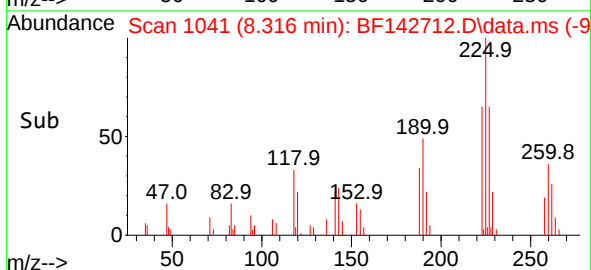
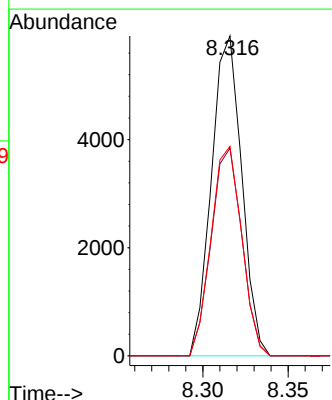
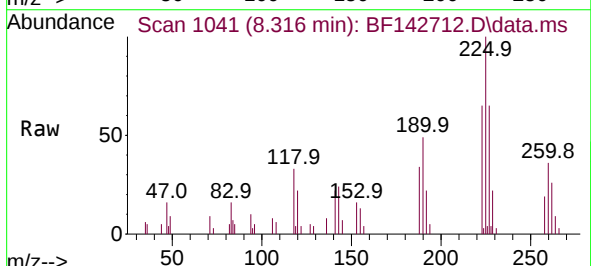
Tgt Ion:225 Resp: 7303

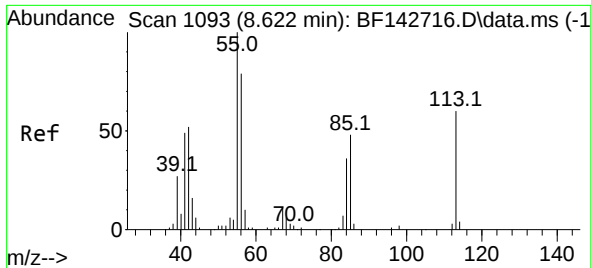
Ion Ratio Lower Upper

225 100

223 64.9 49.3 73.9

227 65.5 50.6 75.8

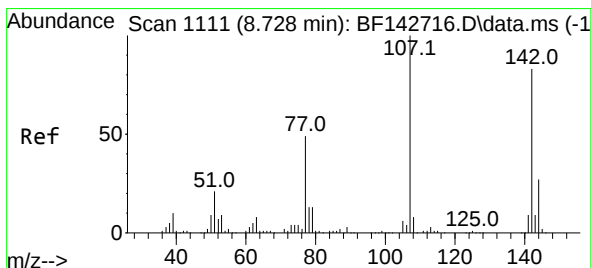
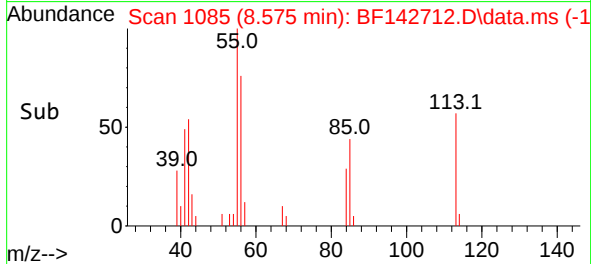
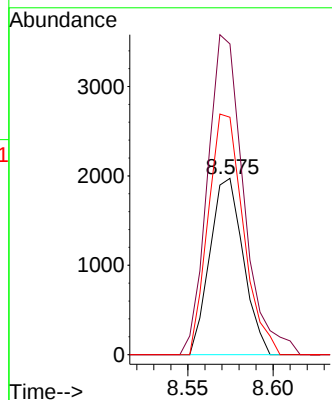
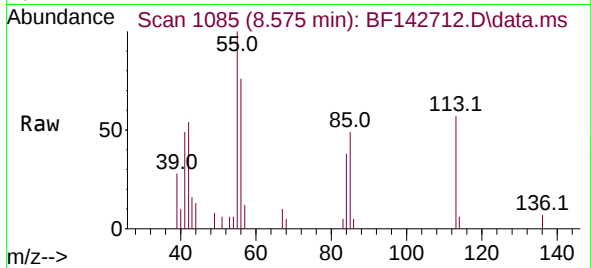




#35
Caprolactam
Concen: 2.141 ng
RT: 8.575 min Scan# 1093
Delta R.T. -0.047 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

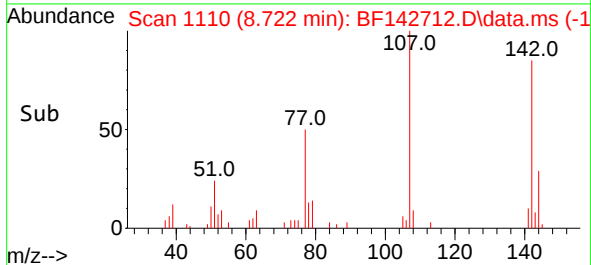
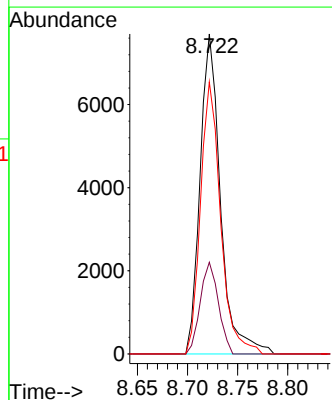
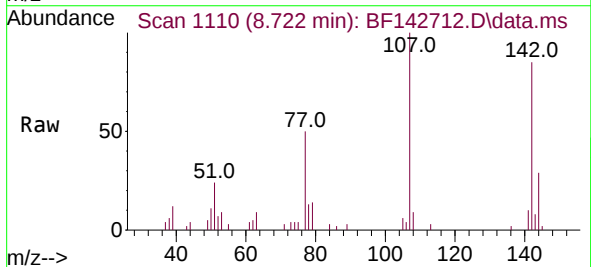
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

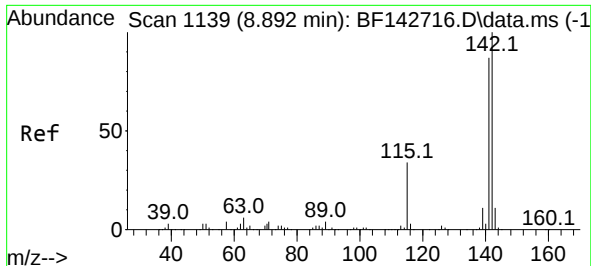
Tgt Ion:113 Resp: 2687
Ion Ratio Lower Upper
113 100
55 176.3 147.9 187.9
56 134.7 111.9 151.9



#36
4-Chloro-3-methylphenol
Concen: 2.497 ng
RT: 8.722 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:107 Resp: 10855
Ion Ratio Lower Upper
107 100
144 28.6 21.3 31.9
142 85.0 66.2 99.2





#37

2-Methylnaphthalene

Concen: 2.644 ng

RT: 8.886 min Scan# 1138

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

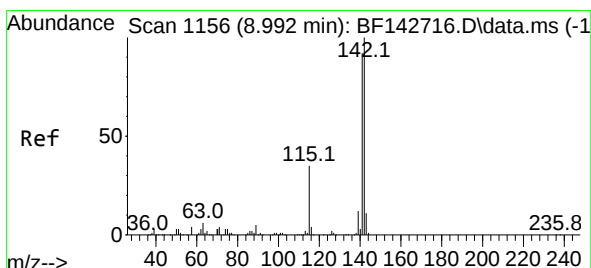
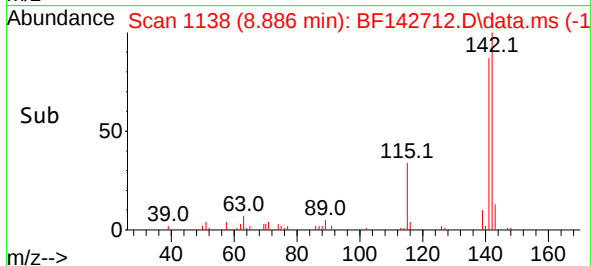
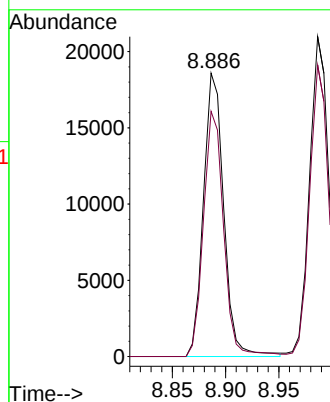
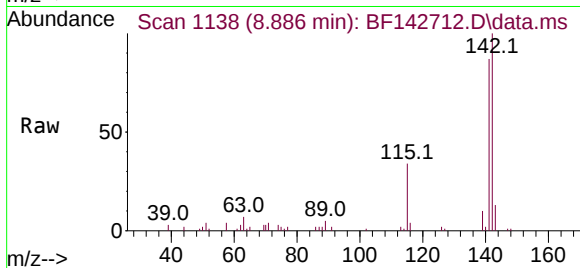
SSTDICC2.5

Tgt Ion:142 Resp: 24529

Ion Ratio Lower Upper

142 100

141 86.5 69.9 104.9



#38

1-Methylnaphthalene

Concen: 2.735 ng

RT: 8.986 min Scan# 1155

Delta R.T. -0.006 min

Lab File: BF142712.D

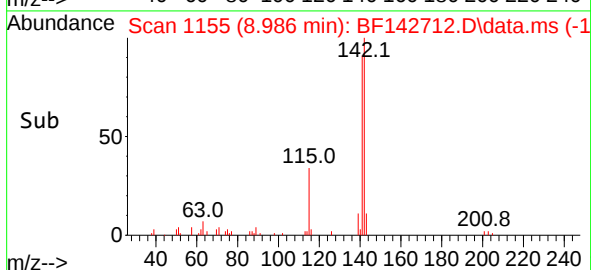
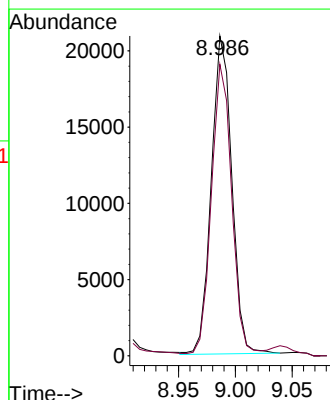
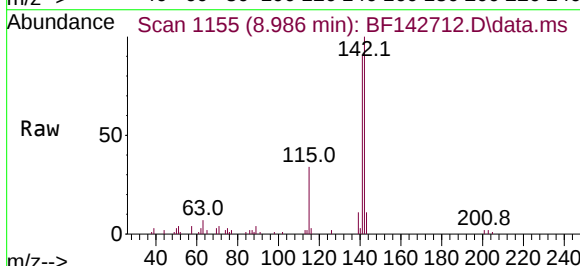
Acq: 10 Jun 2025 16:54

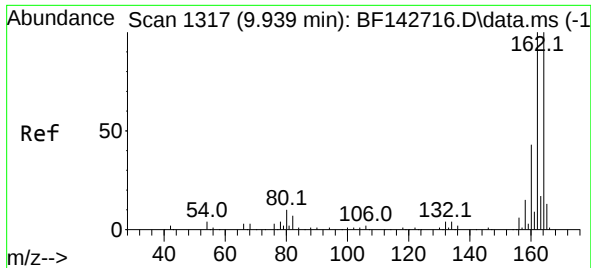
Tgt Ion:142 Resp: 26163

Ion Ratio Lower Upper

142 100

141 91.1 73.5 110.3

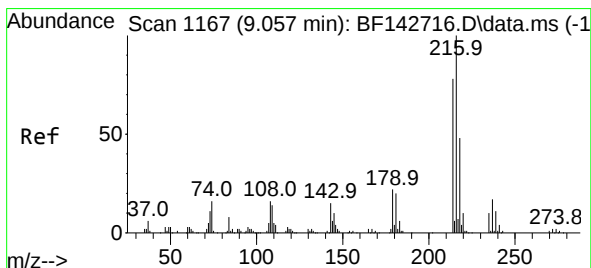
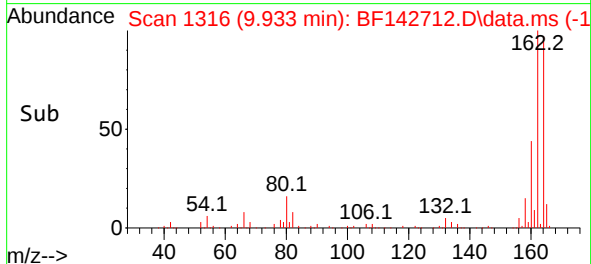
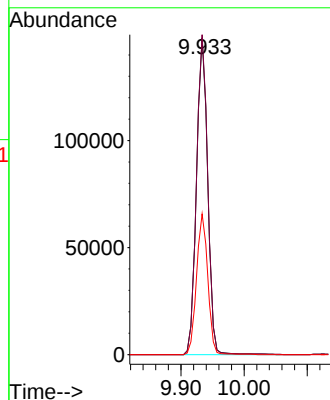
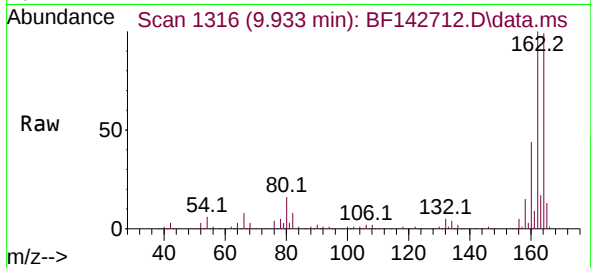




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

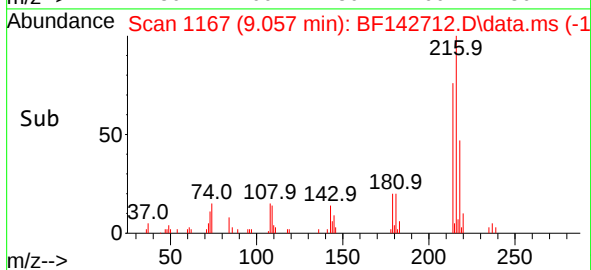
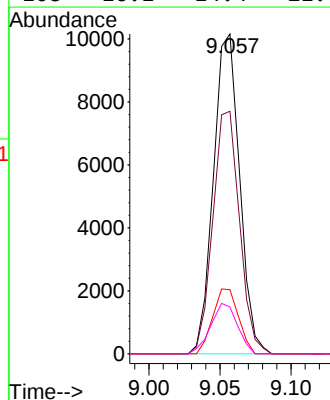
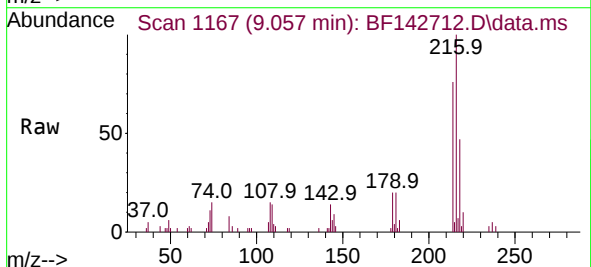
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

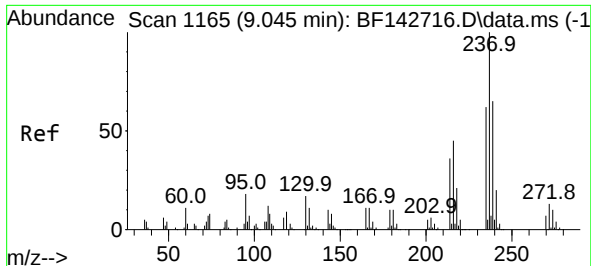
Tgt Ion:164 Resp: 183301
Ion Ratio Lower Upper
164 100
162 101.0 79.9 119.9
160 44.4 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.448 ng
RT: 9.057 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:216 Resp: 13051
Ion Ratio Lower Upper
216 100
214 77.1 62.6 94.0
179 20.0 17.1 25.7
108 16.1 14.4 21.6

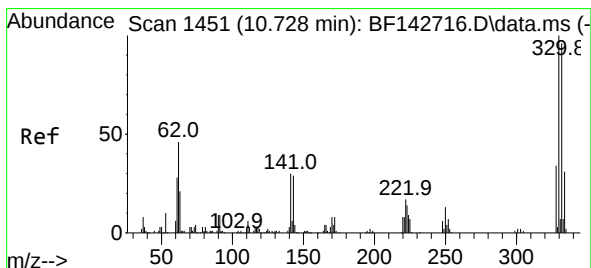
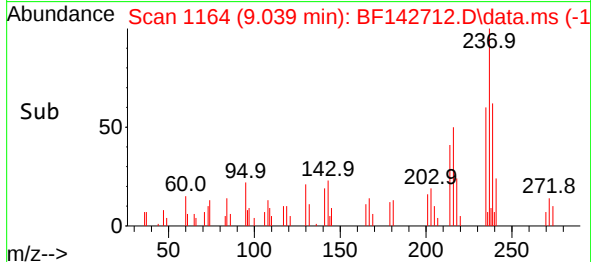
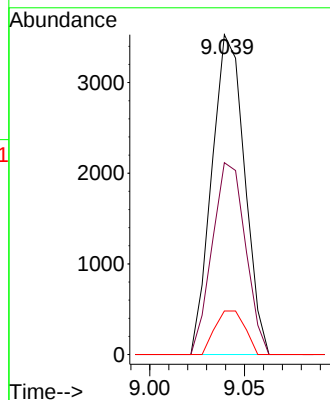
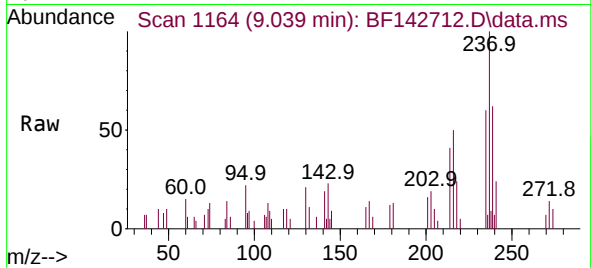




#41
Hexachlorocyclopentadiene
Concen: 1.334 ng
RT: 9.039 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

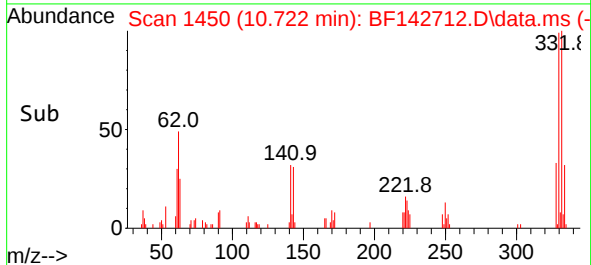
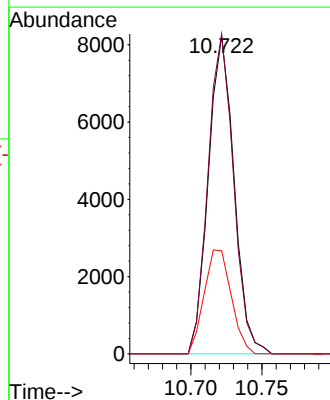
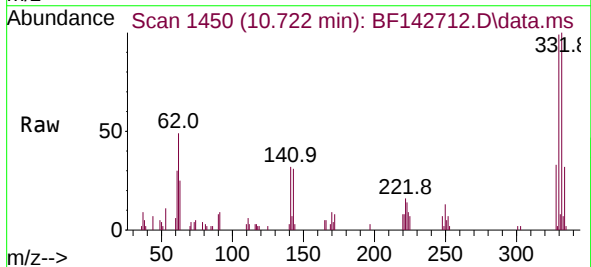
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

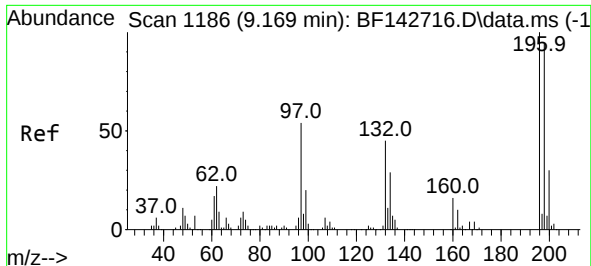
Tgt Ion:237	Resp:	4243
Ion Ratio	Lower	Upper
237	100	
235	60.0	41.9 81.9
272	13.6	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 5.037 ng
RT: 10.722 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:330	Resp:	10342
Ion Ratio	Lower	Upper
330	100	
332	100.1	77.0 115.6
141	34.5	25.4 38.0

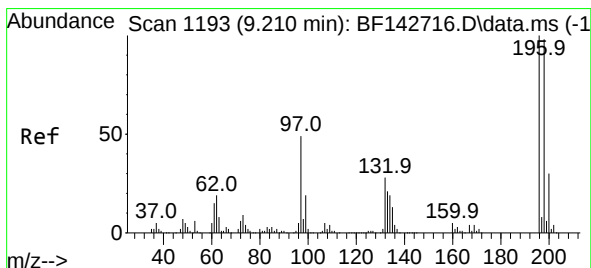
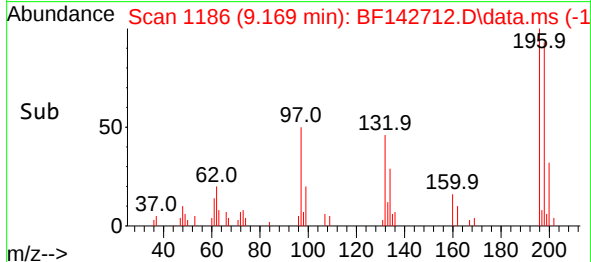
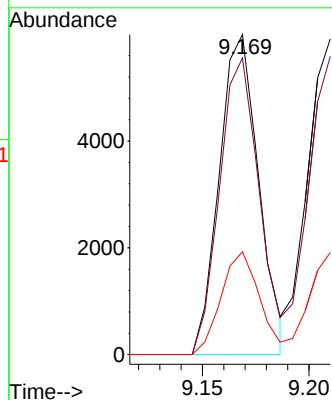
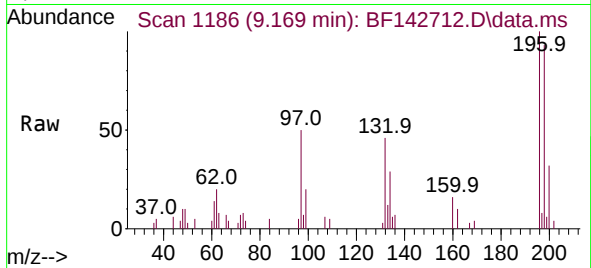




#43
2,4,6-Trichlorophenol
Concen: 2.215 ng
RT: 9.169 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

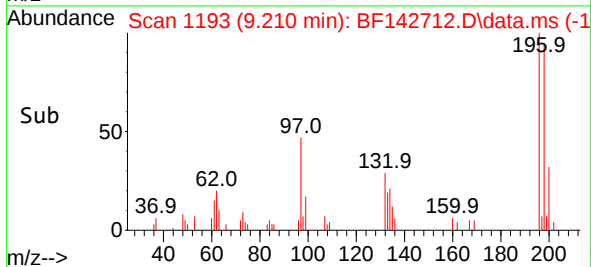
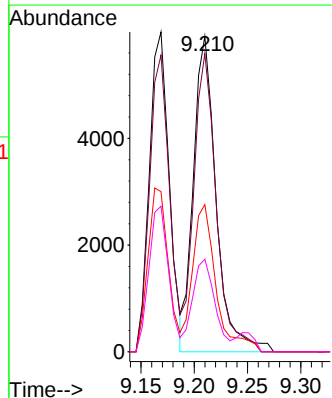
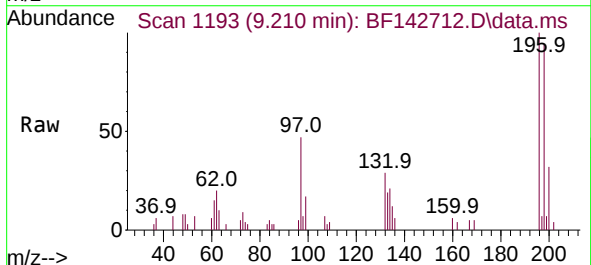
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

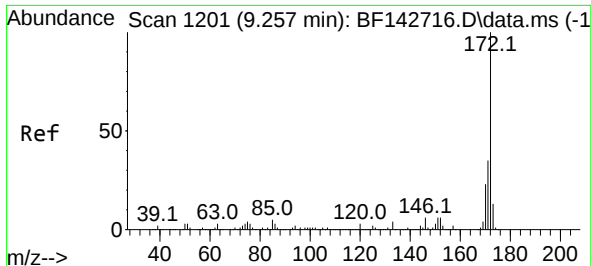
Tgt Ion:196 Resp: 7713
Ion Ratio Lower Upper
196 100
198 92.7 75.5 113.3
200 32.1 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 2.358 ng
RT: 9.210 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:196 Resp: 8794
Ion Ratio Lower Upper
196 100
198 94.5 78.2 117.2
97 46.6 38.6 57.8
132 29.3 23.4 35.0

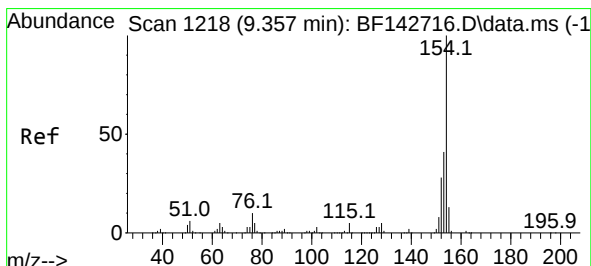
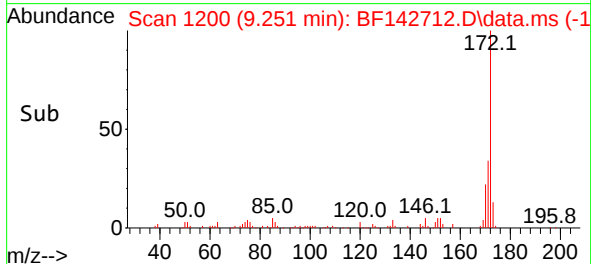
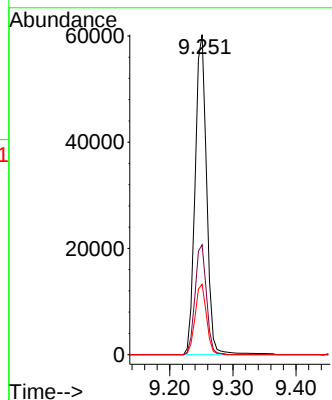
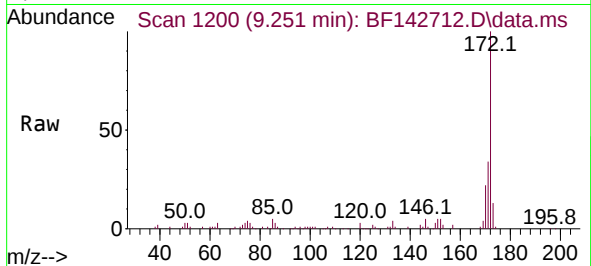




#45
2-Fluorobiphenyl
Concen: 5.662 ng
RT: 9.251 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

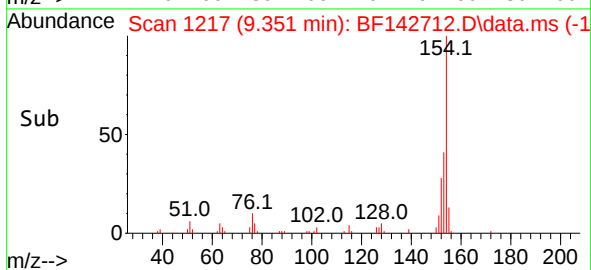
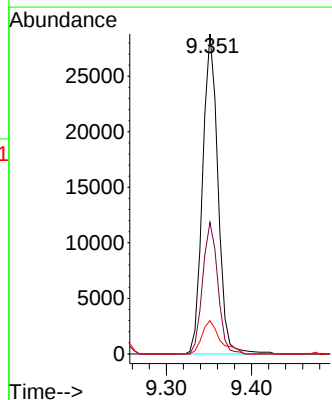
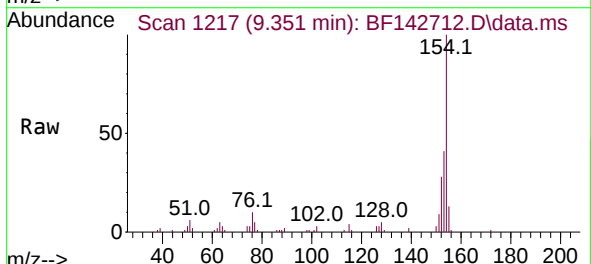
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

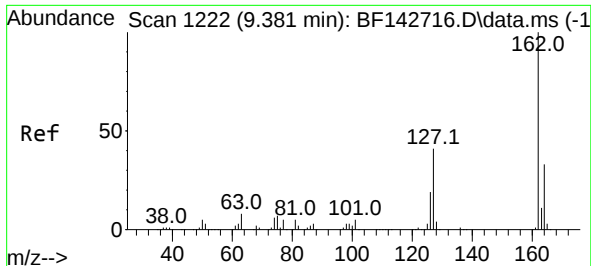
Tgt Ion:172 Resp: 76428
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 22.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 2.531 ng
RT: 9.351 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:154 Resp: 36061
Ion Ratio Lower Upper
154 100
153 41.1 20.6 60.6
76 10.4 0.0 30.2





#47

2-Chloronaphthalene

Concen: 2.380 ng

RT: 9.375 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

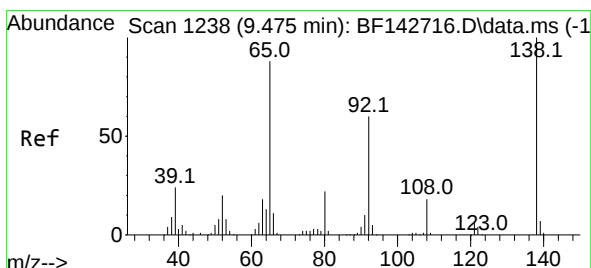
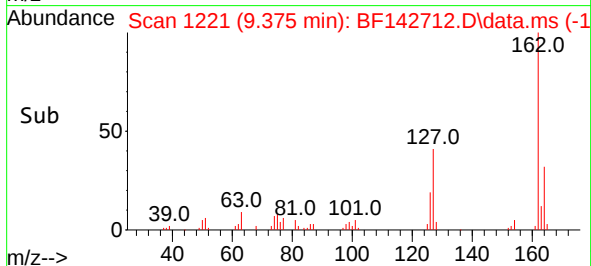
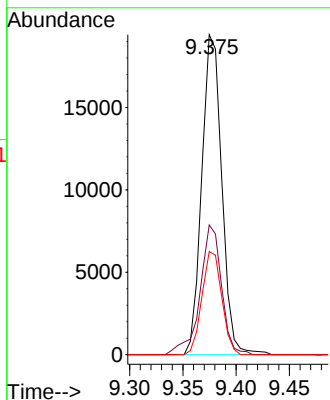
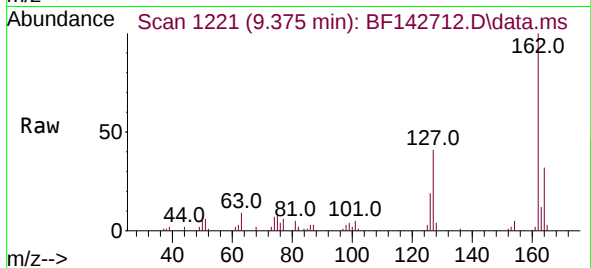
Tgt Ion:162 Resp: 25368

Ion Ratio Lower Upper

162 100

127 40.5 33.5 50.3

164 32.2 26.1 39.1



#48

2-Nitroaniline

Concen: 2.333 ng

RT: 9.475 min Scan# 1238

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

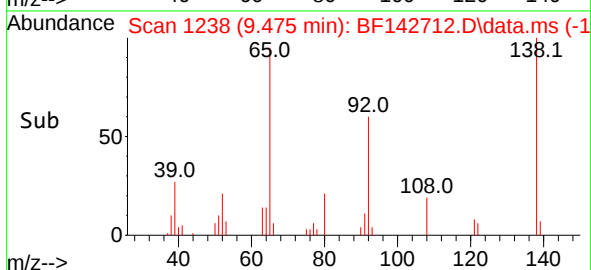
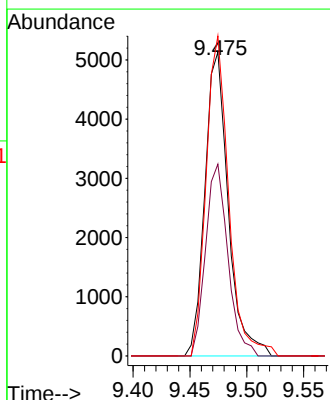
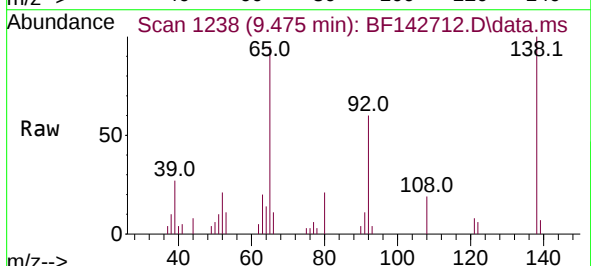
Tgt Ion: 65 Resp: 7337

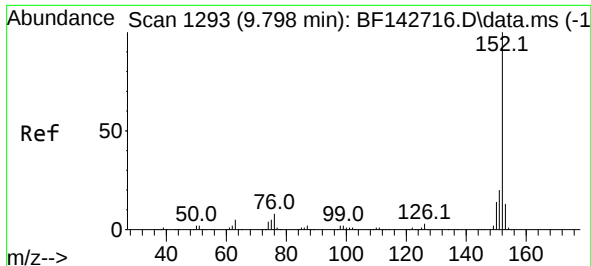
Ion Ratio Lower Upper

65 100

92 63.1 54.5 81.7

138 105.3 90.6 136.0

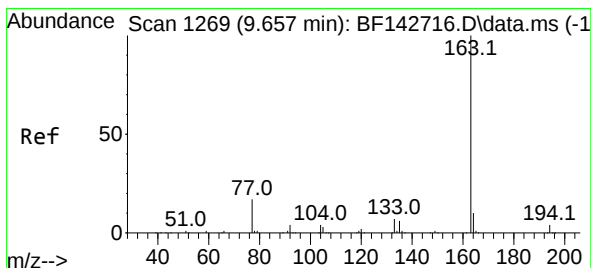
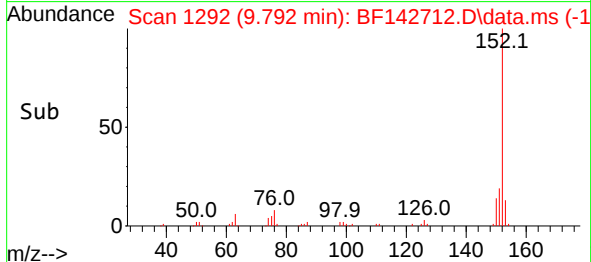
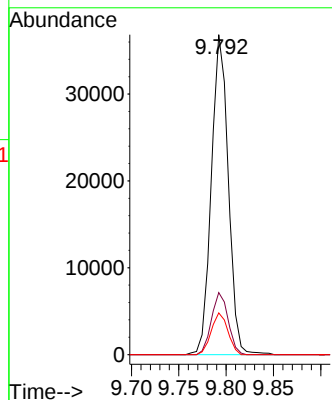
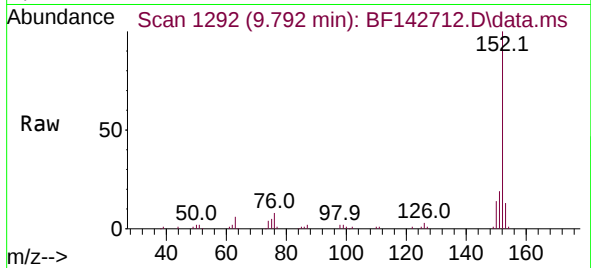




#49
Acenaphthylene
Concen: 2.595 ng
RT: 9.792 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

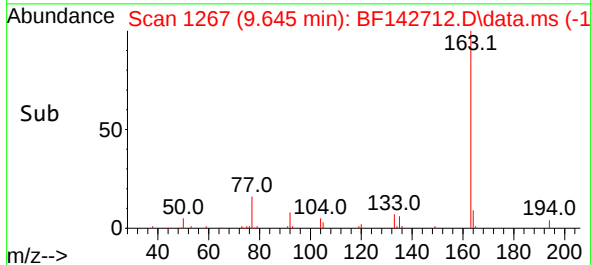
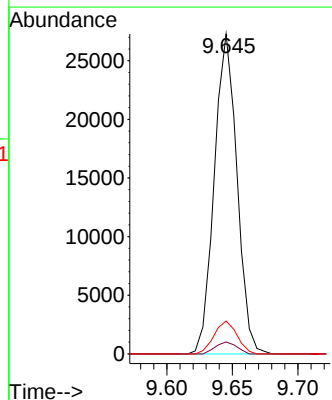
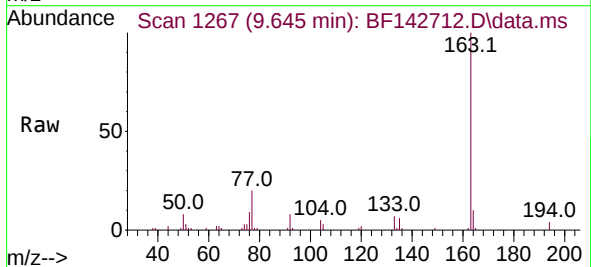
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

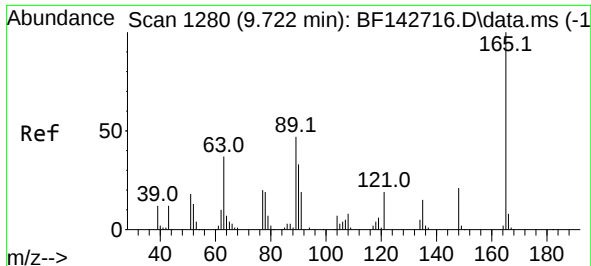
Tgt Ion:152 Resp: 45888
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 2.666 ng
RT: 9.645 min Scan# 1267
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:163 Resp: 32876
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.3 8.0 12.0





#51

2,6-Dinitrotoluene

Concen: 2.401 ng

RT: 9.710 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

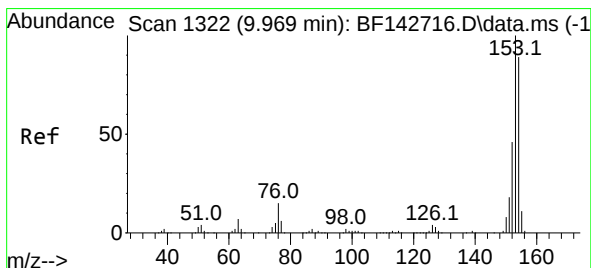
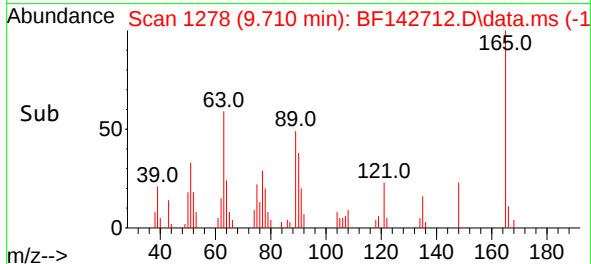
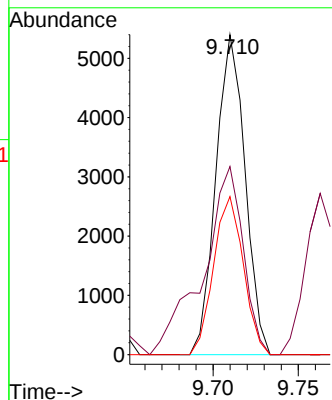
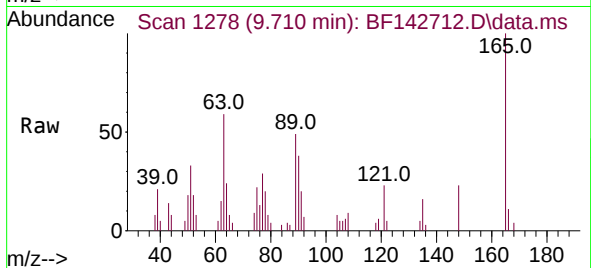
Tgt Ion:165 Resp: 6427

Ion Ratio Lower Upper

165 100

63 58.8 40.6 60.8

89 49.4 37.6 56.4



#52

Acenaphthene

Concen: 2.627 ng

RT: 9.963 min Scan# 1321

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

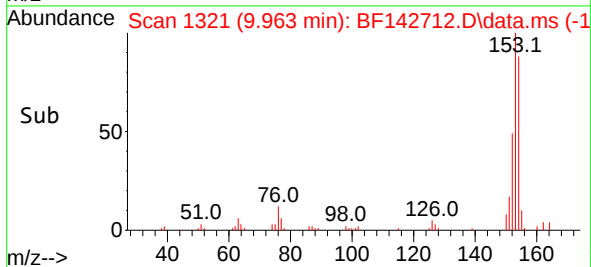
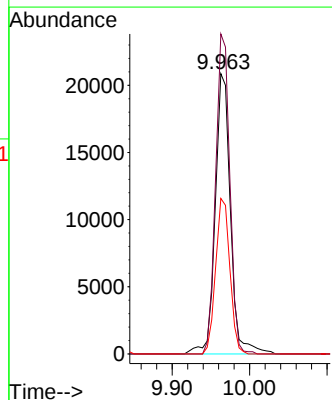
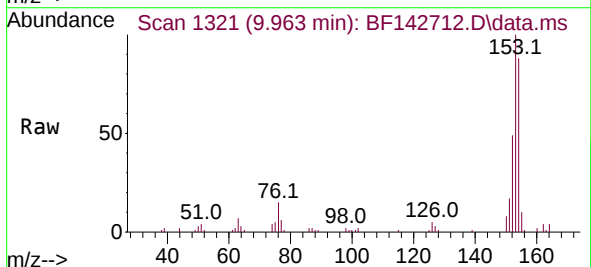
Tgt Ion:154 Resp: 28444

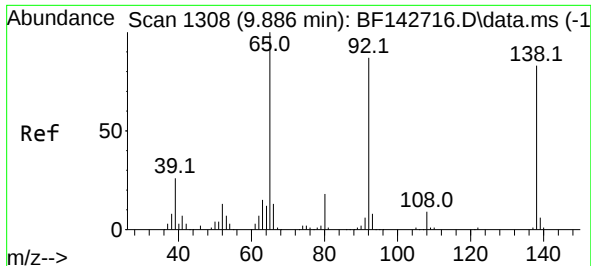
Ion Ratio Lower Upper

154 100

153 114.2 90.1 135.1

152 55.5 41.9 62.9

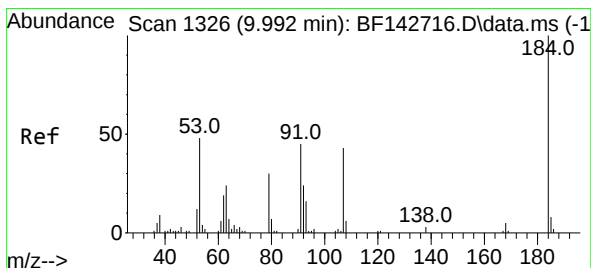
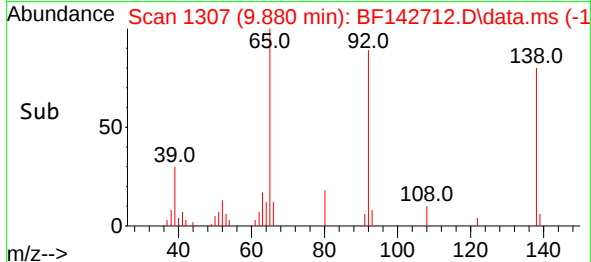
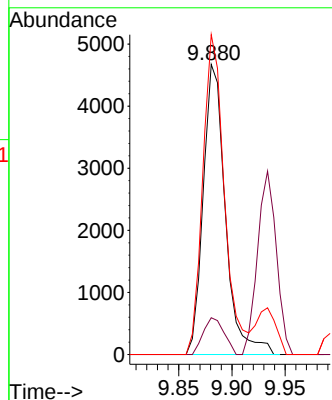
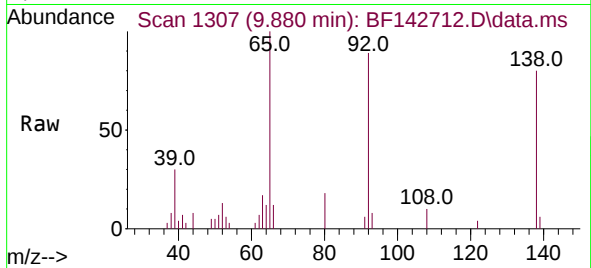




#53
3-Nitroaniline
Concen: 2.272 ng
RT: 9.880 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

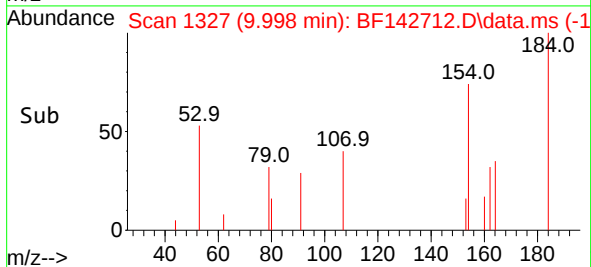
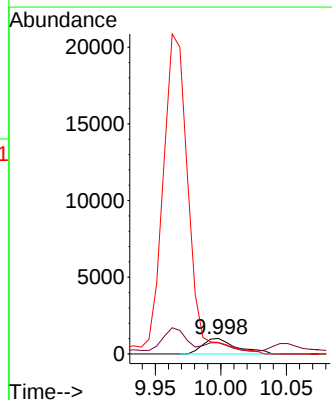
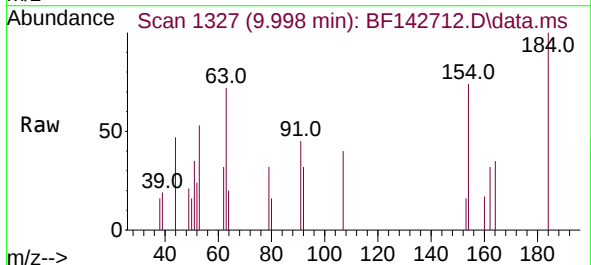
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

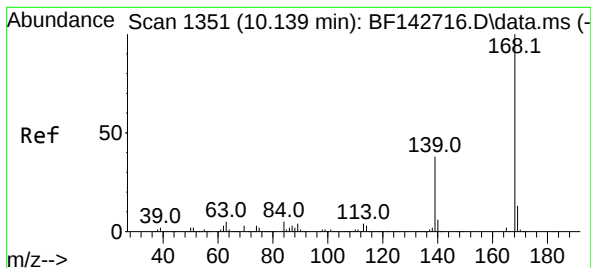
Tgt Ion:138 Resp: 6765
Ion Ratio Lower Upper
138 100
108 12.7 8.3 12.5#
92 110.3 84.6 127.0



#54
2,4-Dinitrophenol
Concen: 1.225 ng
RT: 9.998 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:184 Resp: 1799
Ion Ratio Lower Upper
184 100
63 71.9 51.7 77.5
154 74.2 60.1 90.1





#55

Dibenzofuran

Concen: 2.744 ng

RT: 10.139 min Scan# 1351

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

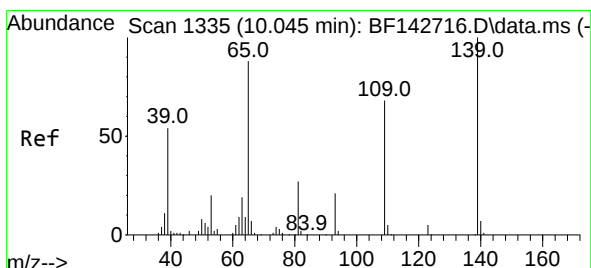
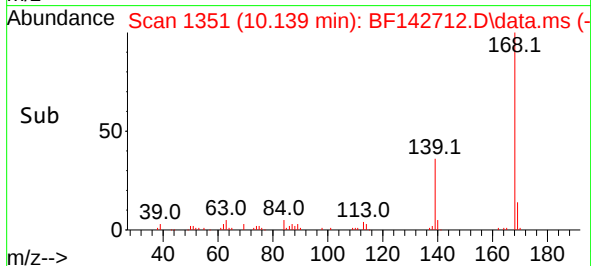
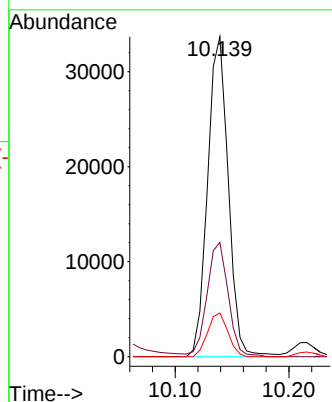
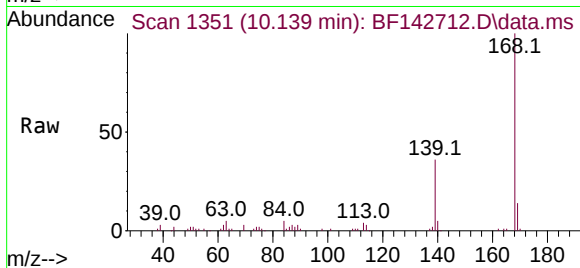
Tgt Ion:168 Resp: 42621

Ion Ratio Lower Upper

168 100

139 35.6 30.9 46.3

169 13.6 10.8 16.2



#56

4-Nitrophenol

Concen: 2.204 ng

RT: 10.051 min Scan# 1336

Delta R.T. 0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

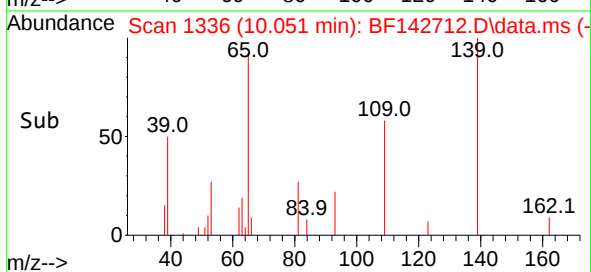
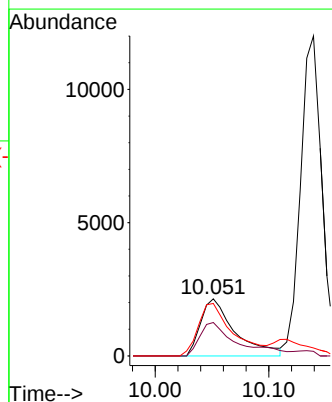
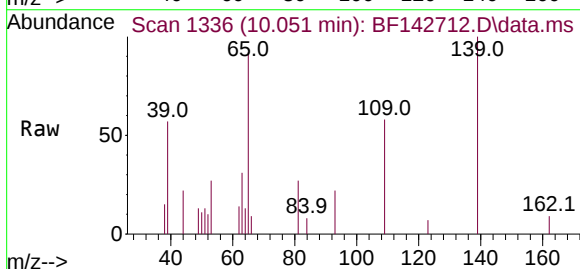
Tgt Ion:139 Resp: 4488

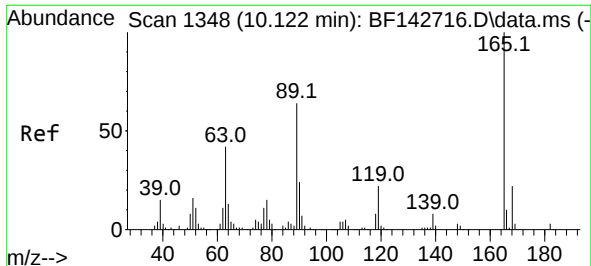
Ion Ratio Lower Upper

139 100

109 58.4 47.5 87.5

65 91.8 69.2 109.2





#57

2,4-Dinitrotoluene

Concen: 2.528 ng

RT: 10.116 min Scan# 1347

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 9004

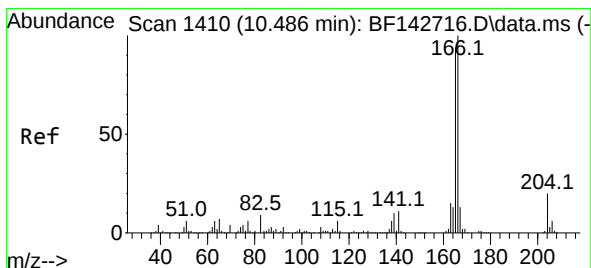
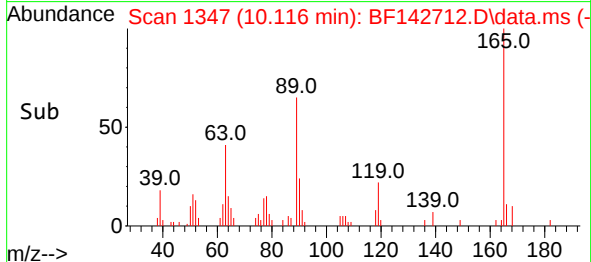
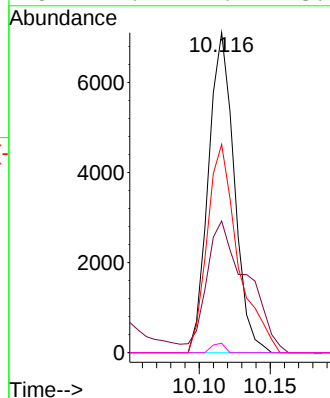
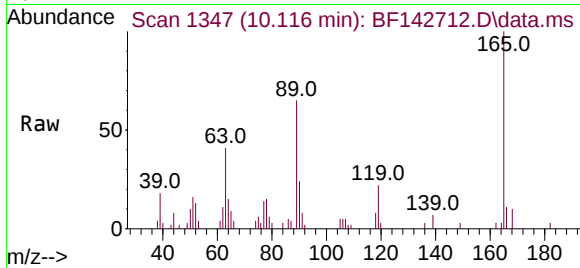
Ion Ratio Lower Upper

165 100

63 41.1 34.1 51.1

89 65.1 50.8 76.2

182 2.9 2.2 3.2



#58

Fluorene

Concen: 2.790 ng

RT: 10.480 min Scan# 1409

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

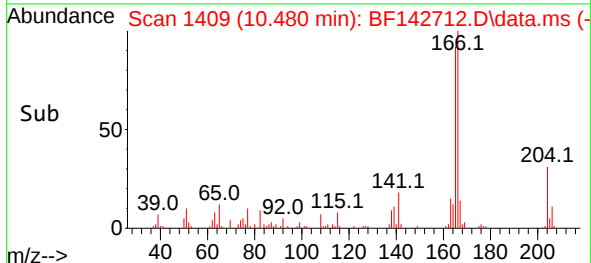
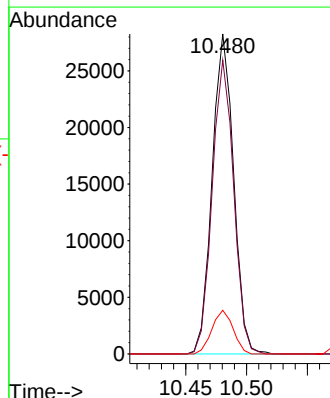
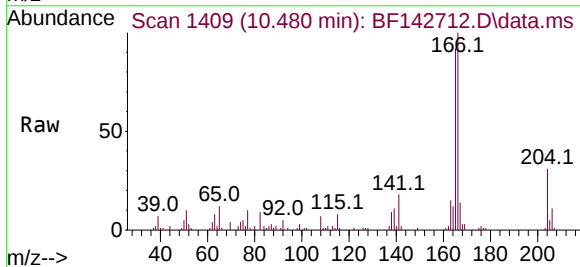
Tgt Ion:166 Resp: 34580

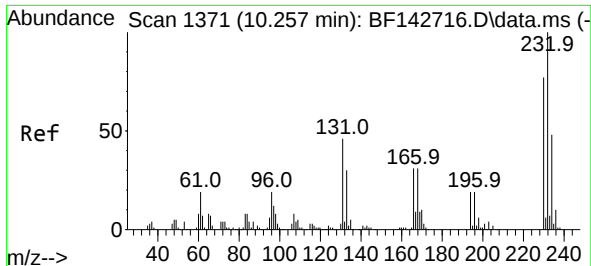
Ion Ratio Lower Upper

166 100

165 91.8 74.9 112.3

167 13.6 10.7 16.1

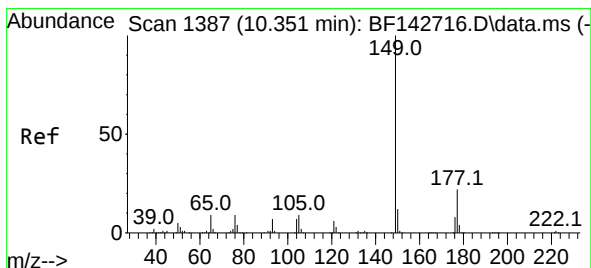
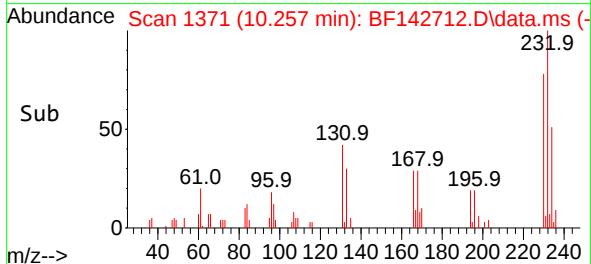
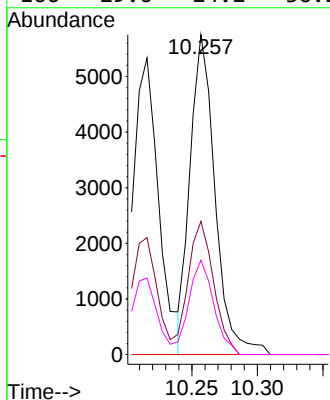
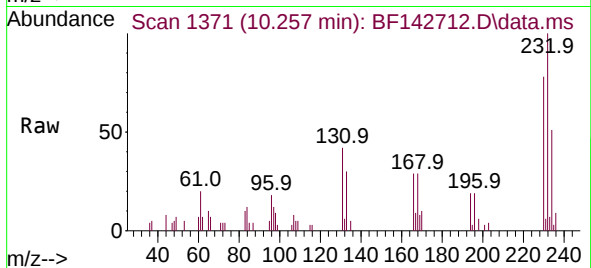




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.468 ng
RT: 10.257 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

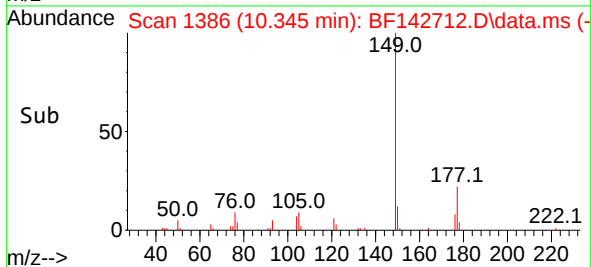
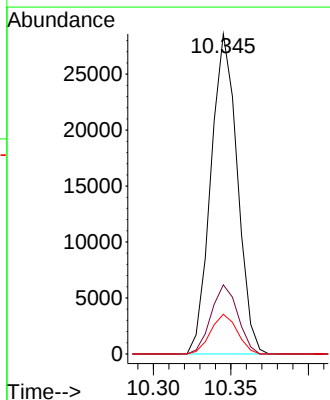
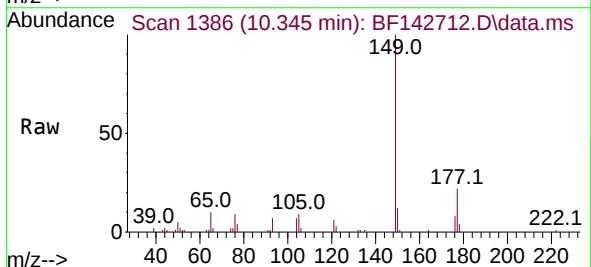
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

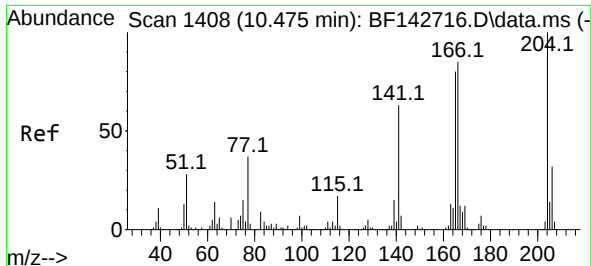
Tgt Ion:232 Resp: 7637
Ion Ratio Lower Upper
232 100
131 42.9 35.8 53.8
130 0.0 1.8 2.6#
166 29.6 24.2 36.2



#60
Diethylphthalate
Concen: 2.836 ng
RT: 10.345 min Scan# 1386
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:149 Resp: 34017
Ion Ratio Lower Upper
149 100
177 21.6 17.4 26.0
150 12.4 10.0 15.0

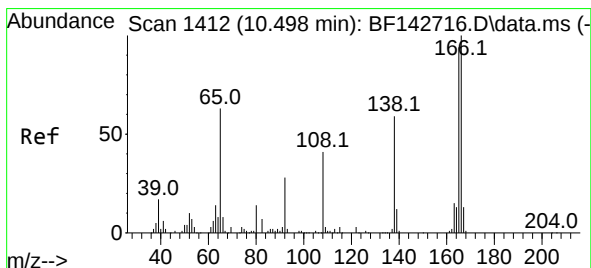
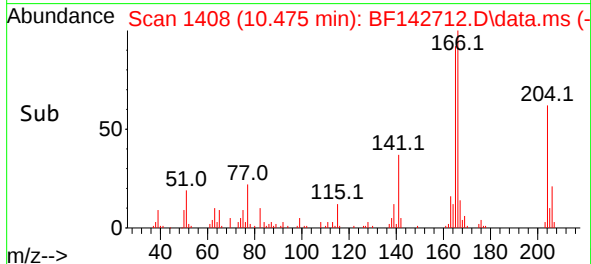
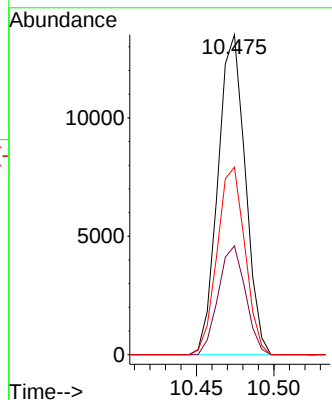
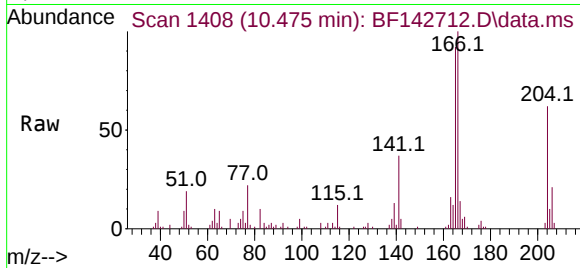




#61
4-Chlorophenyl-phenylether
Concen: 2.821 ng
RT: 10.475 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

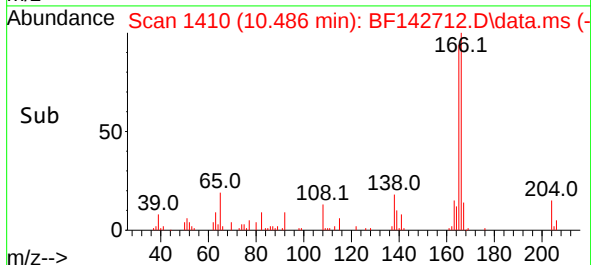
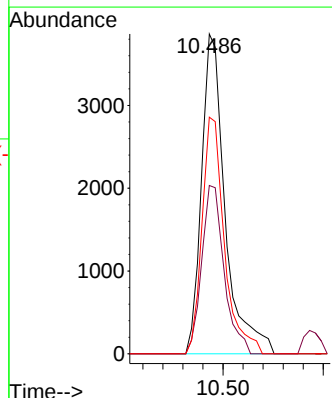
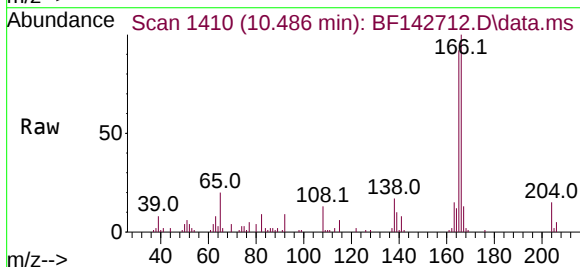
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

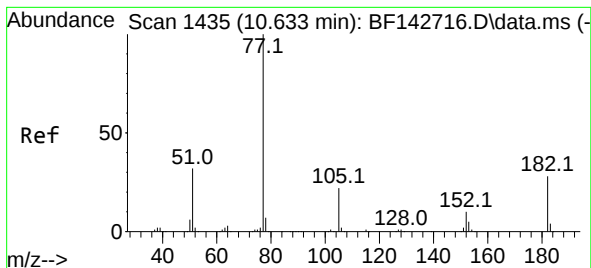
Tgt Ion:204 Resp: 16626
Ion Ratio Lower Upper
204 100
206 34.0 25.9 38.9
141 58.6 50.2 75.4



#62
4-Nitroaniline
Concen: 2.259 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:138 Resp: 6304
Ion Ratio Lower Upper
138 100
92 52.6 27.2 67.2
108 74.0 49.9 89.9





#63

Azobenzene

Concen: 2.721 ng

RT: 10.633 min Scan# 1435

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 29256

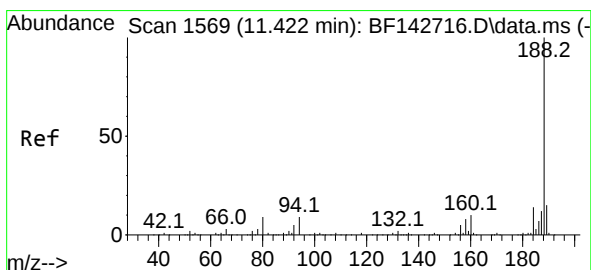
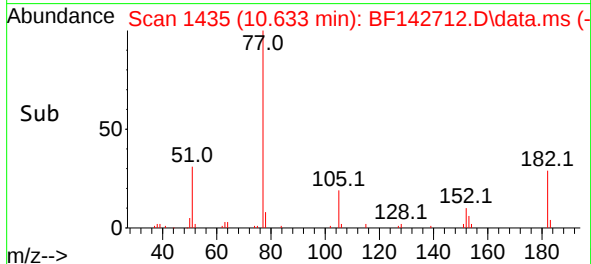
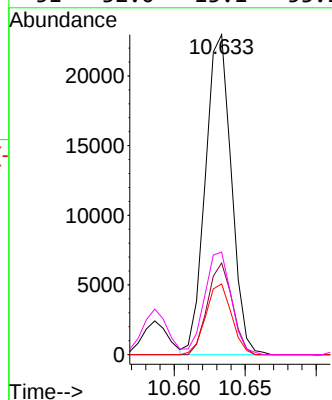
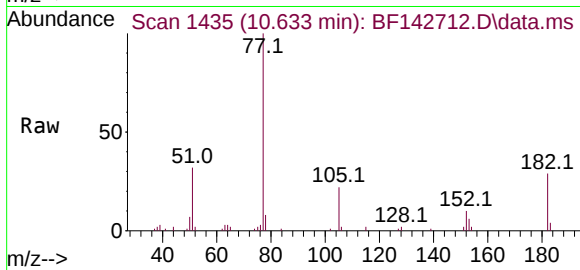
Ion Ratio Lower Upper

77 100

182 28.6 7.8 47.8

105 22.1 1.9 41.9

51 32.0 13.1 53.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.422 min Scan# 1569

Delta R.T. -0.000 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

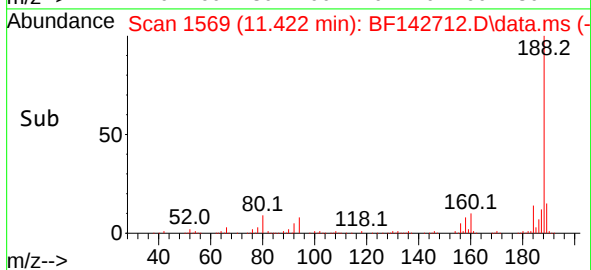
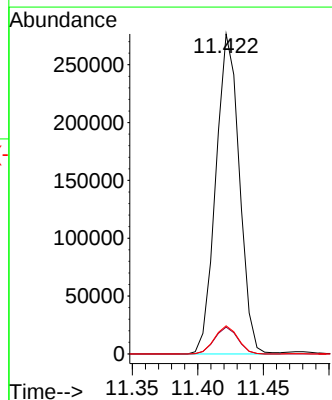
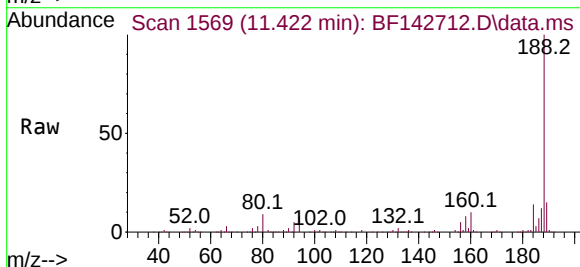
Tgt Ion:188 Resp: 345616

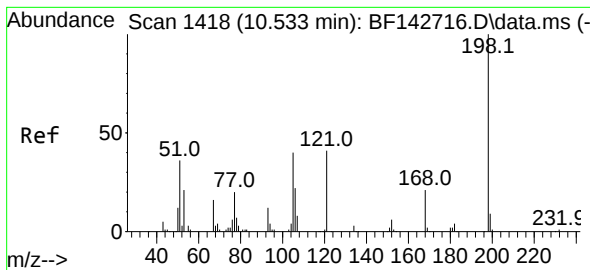
Ion Ratio Lower Upper

188 100

94 8.4 6.8 10.2

80 8.8 7.1 10.7

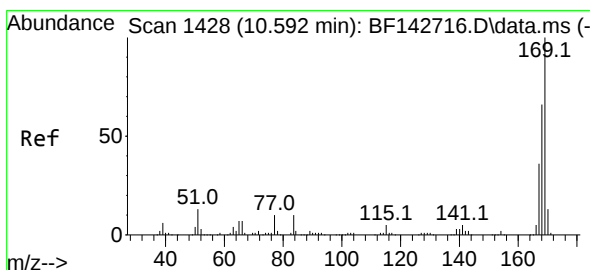
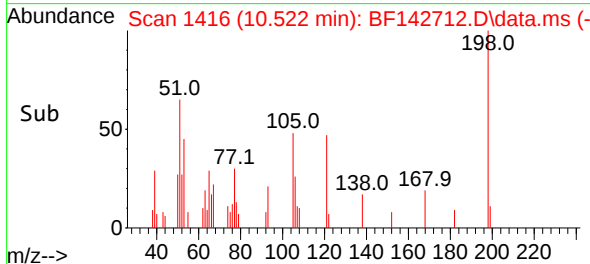
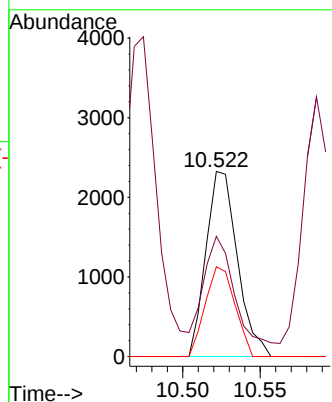
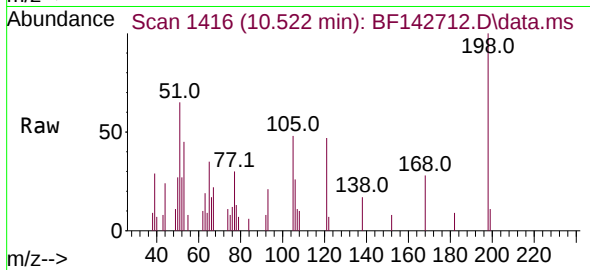




#65
4,6-Dinitro-2-methylphenol
Concen: 1.526 ng
RT: 10.522 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

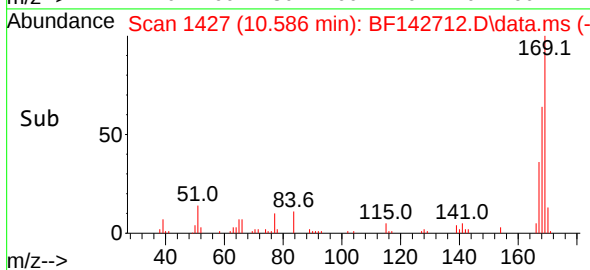
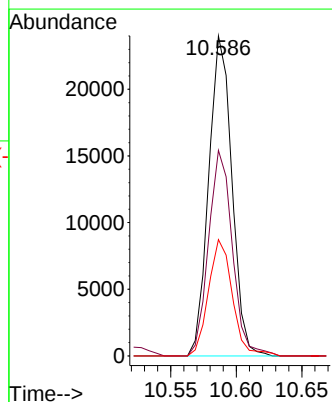
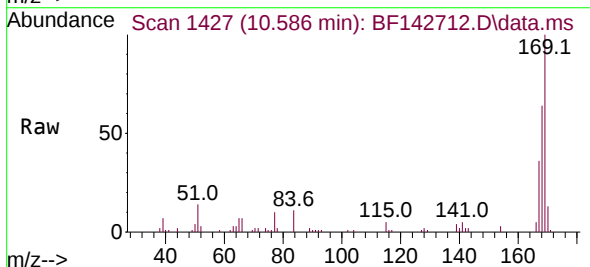
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

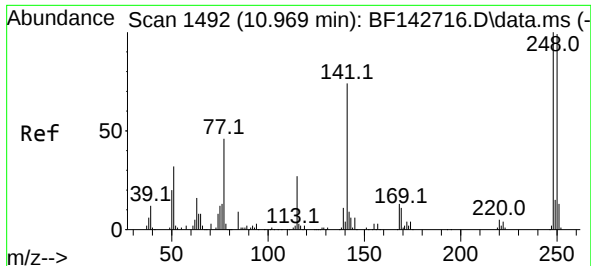
Tgt Ion:198 Resp: 3281
Ion Ratio Lower Upper
198 100
51 64.9 25.5 65.5
105 48.5 21.1 61.1



#66
n-Nitrosodiphenylamine
Concen: 2.648 ng
RT: 10.586 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:169 Resp: 29518
Ion Ratio Lower Upper
169 100
168 64.2 53.0 79.4
167 36.3 28.7 43.1

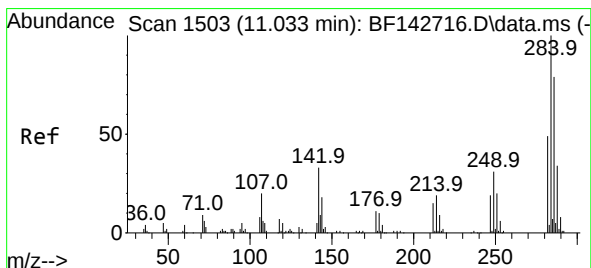
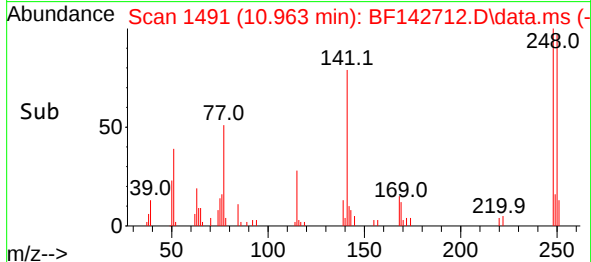
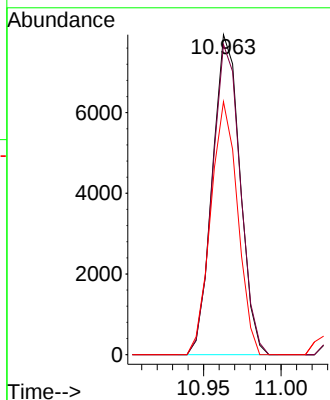
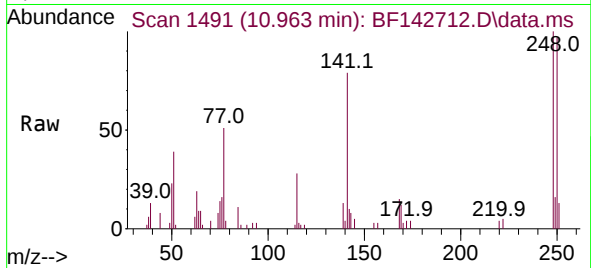




#67
4-Bromophenyl-phenylether
Concen: 2.578 ng
RT: 10.963 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

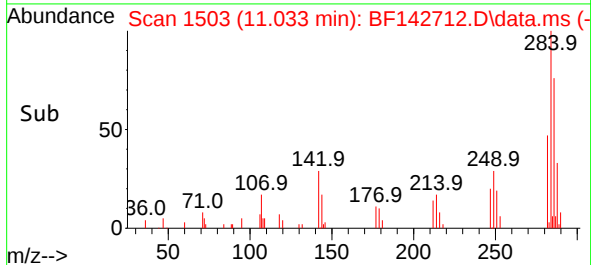
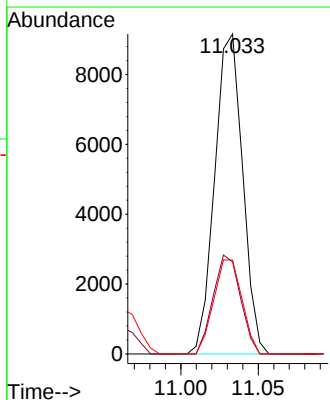
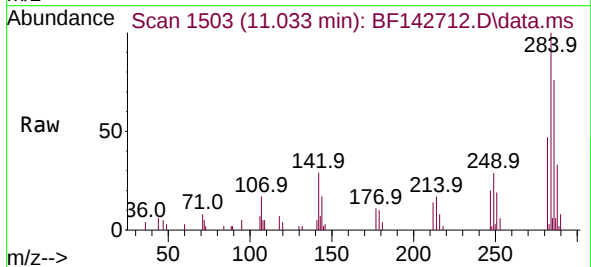
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

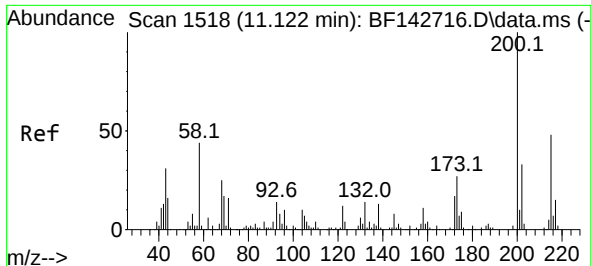
Tgt Ion:248 Resp: 9855
Ion Ratio Lower Upper
248 100
250 97.0 79.2 118.8
141 79.0 59.3 88.9



#68
Hexachlorobenzene
Concen: 2.632 ng
RT: 11.033 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:284 Resp: 11492
Ion Ratio Lower Upper
284 100
142 28.8 26.0 39.0
249 29.3 24.6 37.0

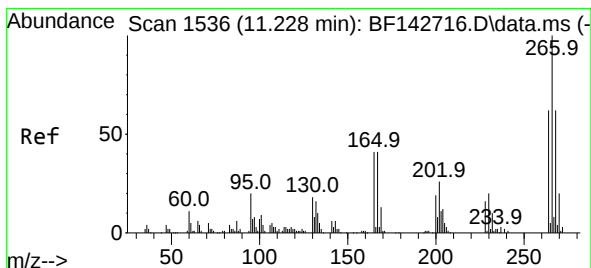
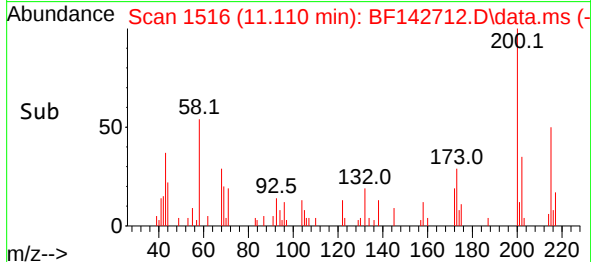
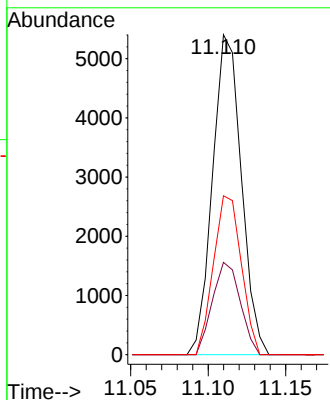
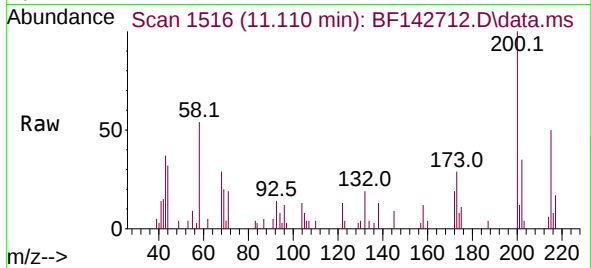




#69
Atrazine
Concen: 2.116 ng
RT: 11.110 min Scan# 1516
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

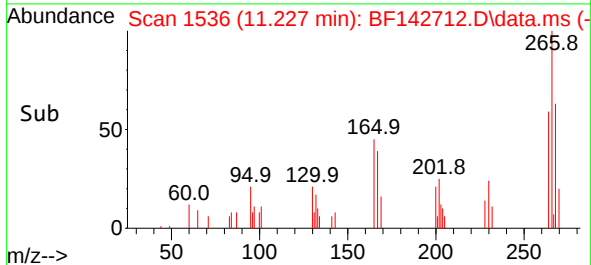
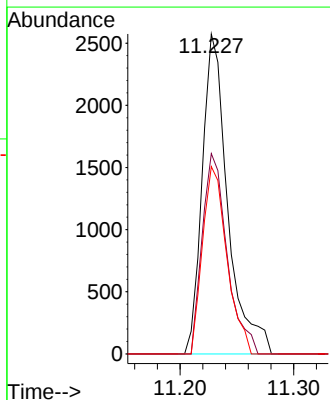
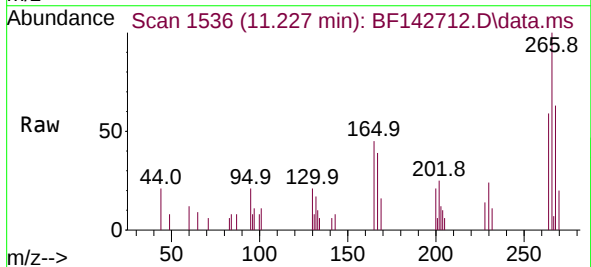
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

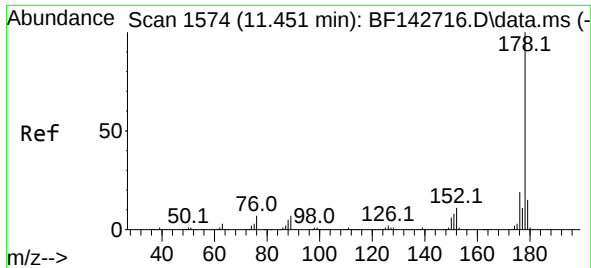
Tgt Ion:200 Resp: 7013
Ion Ratio Lower Upper
200 100
173 28.8 7.4 47.4
215 49.6 28.2 68.2



#70
Pentachlorophenol
Concen: 1.706 ng
RT: 11.227 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:266 Resp: 4021
Ion Ratio Lower Upper
266 100
268 62.6 49.6 74.4
264 58.5 49.5 74.3

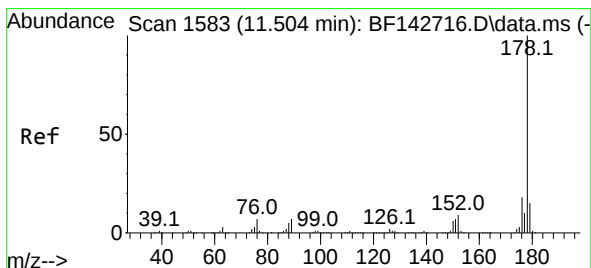
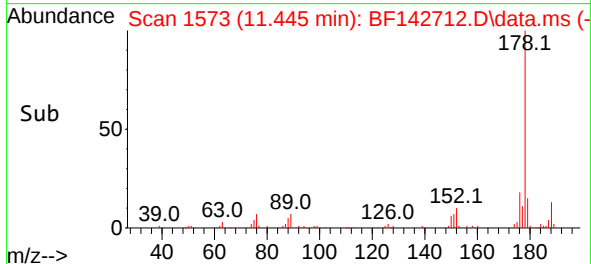
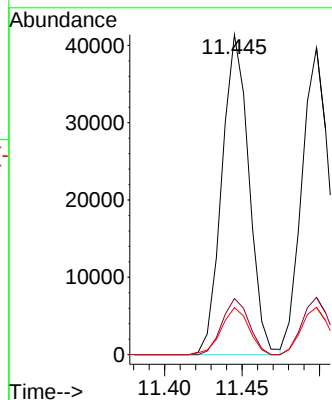
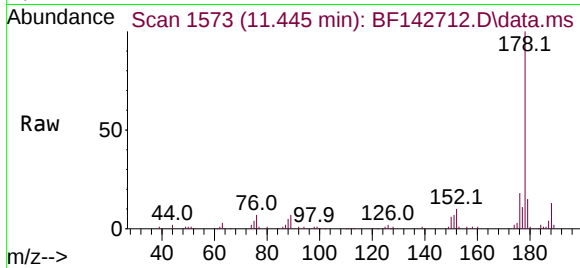




#71
Phenanthrene
Concen: 2.723 ng
RT: 11.445 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

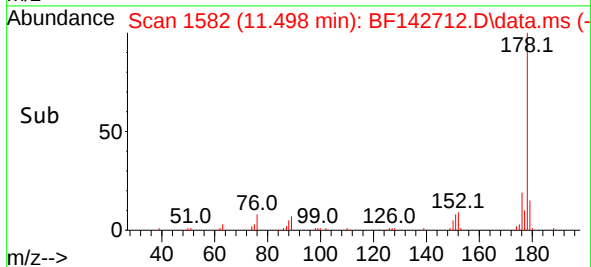
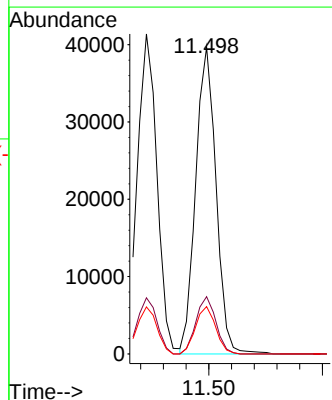
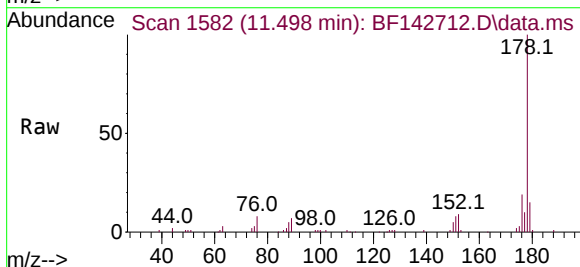
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

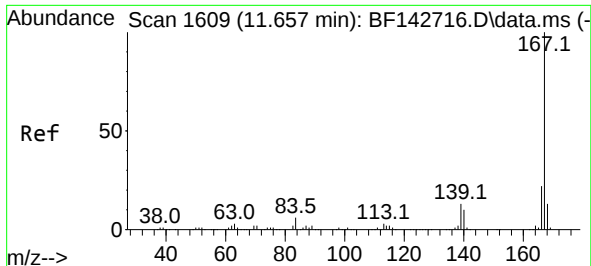
Tgt Ion:178 Resp: 50333
Ion Ratio Lower Upper
178 100
176 17.5 15.4 23.2
179 14.7 12.2 18.4



#72
Anthracene
Concen: 2.576 ng
RT: 11.498 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:178 Resp: 49312
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.4 12.2 18.2

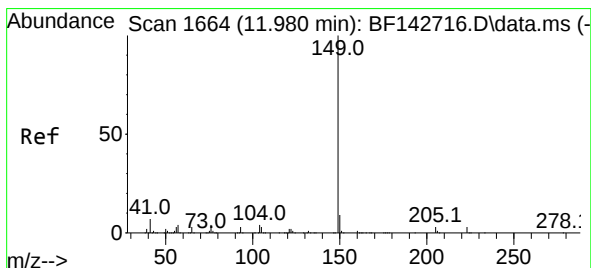
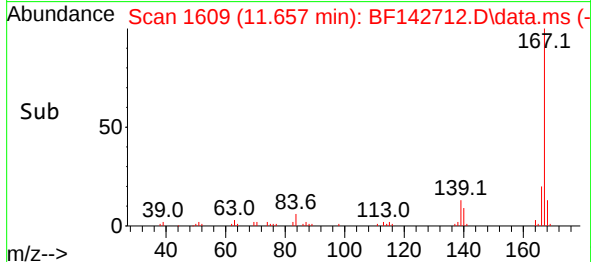
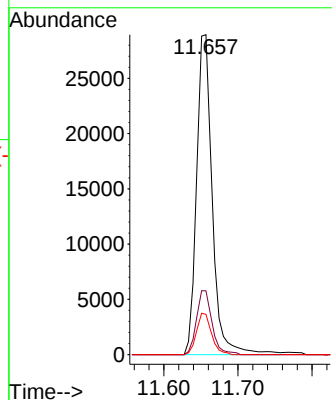
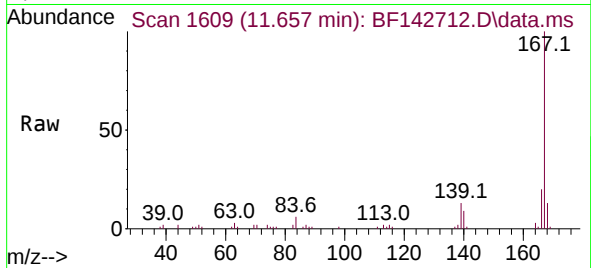




#73
 Carbazole
 Concen: 2.514 ng
 RT: 11.657 min Scan# 1609
 Delta R.T. -0.000 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

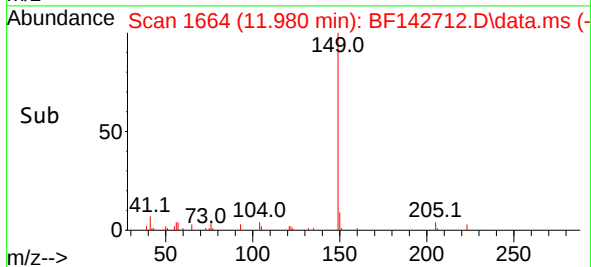
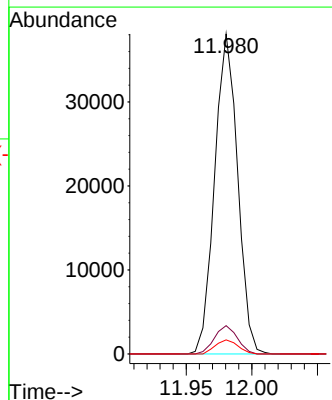
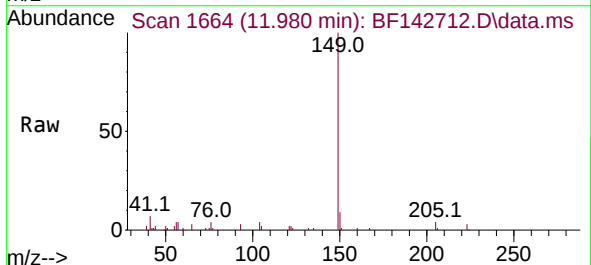
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

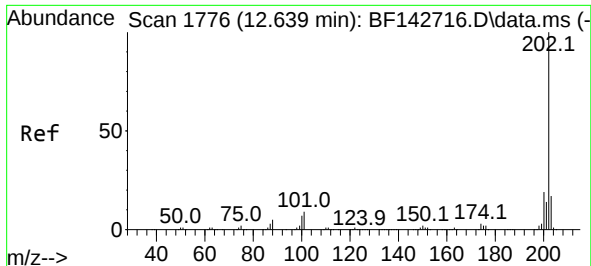
Tgt Ion:167 Resp: 42744
 Ion Ratio Lower Upper
 167 100
 166 19.9 17.2 25.8
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 2.585 ng
 RT: 11.980 min Scan# 1664
 Delta R.T. -0.000 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

Tgt Ion:149 Resp: 46512
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.2 10.8
 104 4.4 3.4 5.2

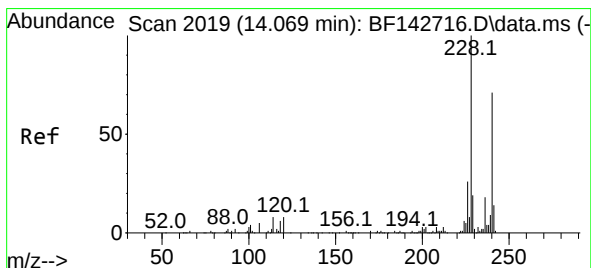
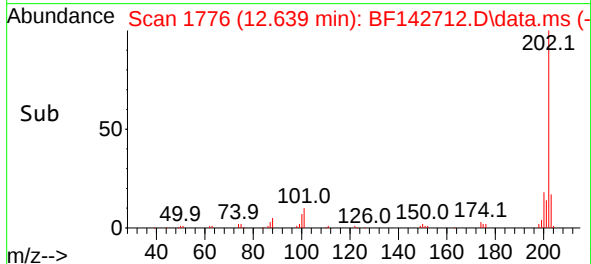
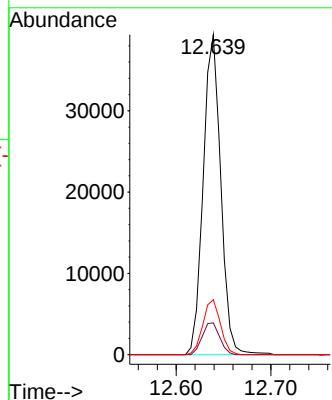
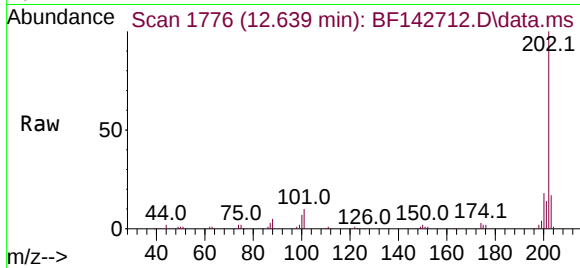




#75
Fluoranthene
Concen: 2.822 ng
RT: 12.639 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

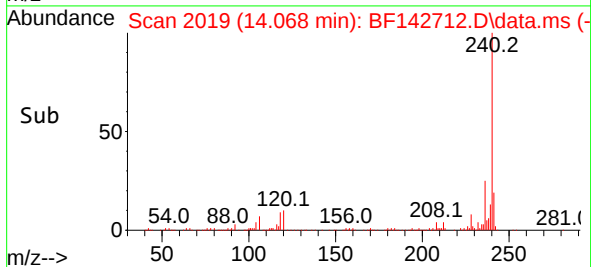
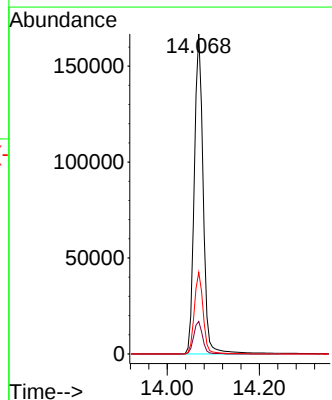
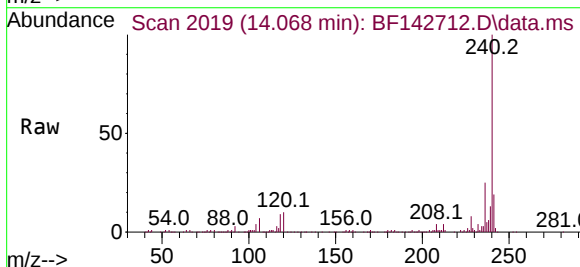
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

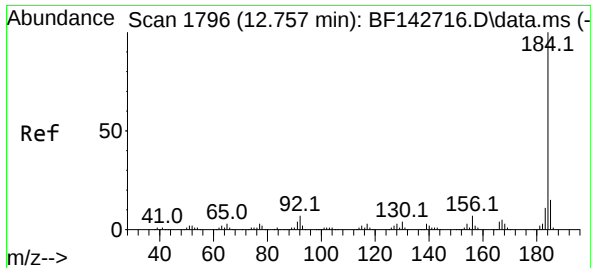
Tgt Ion:202 Resp: 50730
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.5
203 17.2 0.0 37.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:240 Resp: 223924
Ion Ratio Lower Upper
240 100
120 10.1 8.5 12.7
236 25.5 20.1 30.1

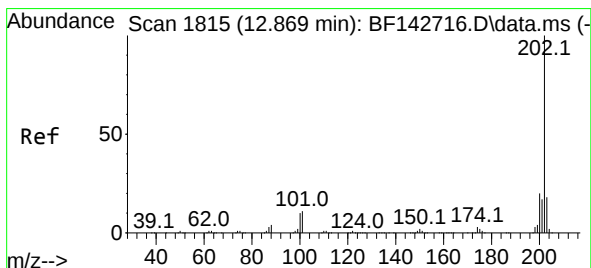
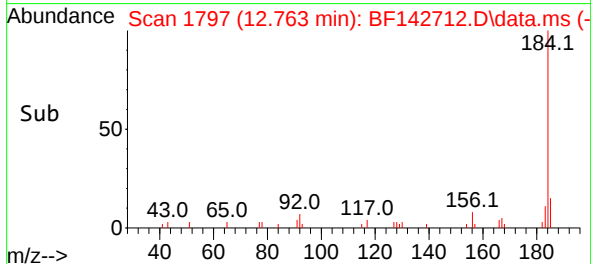
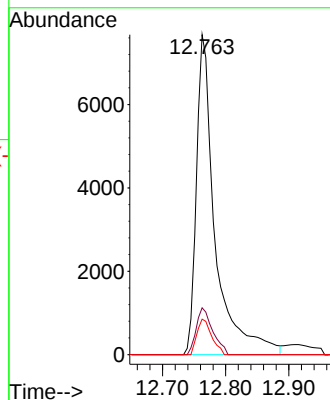
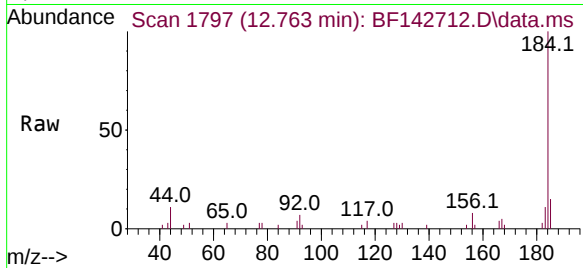




#77
Benzidine
Concen: 2.016 ng
RT: 12.763 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

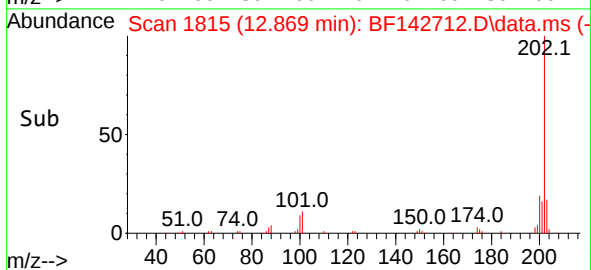
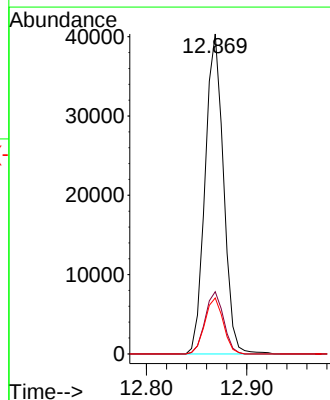
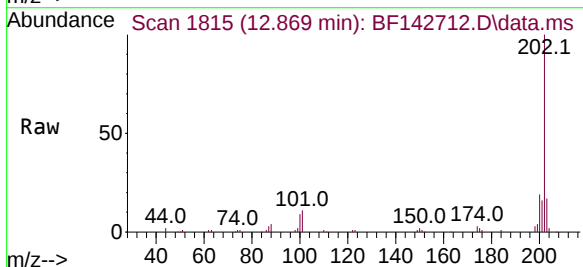
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

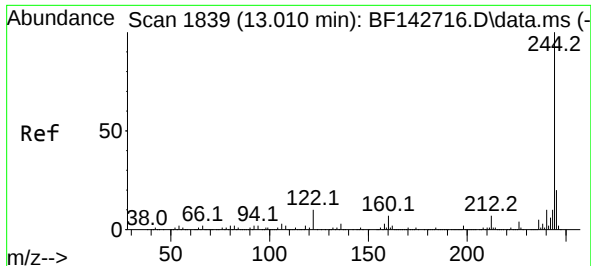
Tgt Ion:184 Resp: 15851
Ion Ratio Lower Upper
184 100
185 14.6 11.7 17.5
183 11.1 8.6 12.8



#78
Pyrene
Concen: 2.708 ng
RT: 12.869 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:202 Resp: 51210
Ion Ratio Lower Upper
202 100
200 19.4 15.8 23.8
203 17.5 14.1 21.1

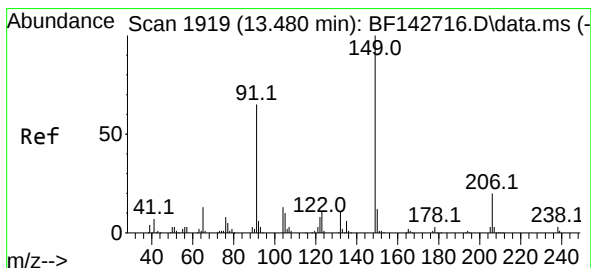
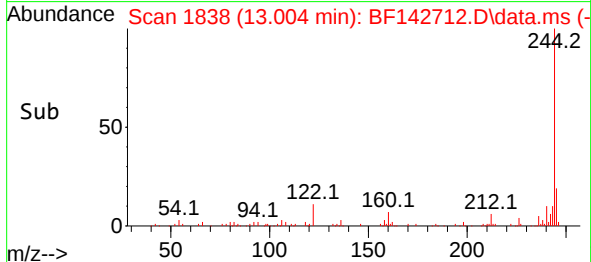
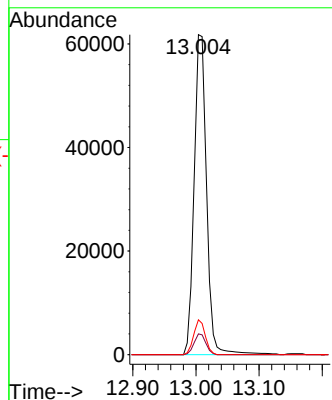
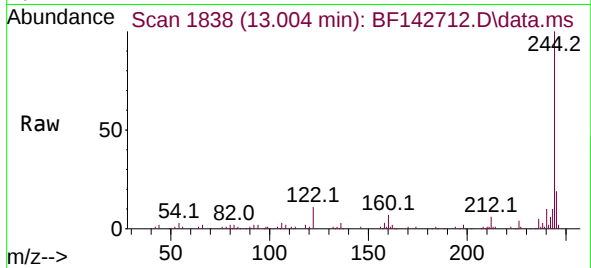




#79
 Terphenyl-d14
 Concen: 5.742 ng
 RT: 13.004 min Scan# 1839
 Delta R.T. -0.006 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

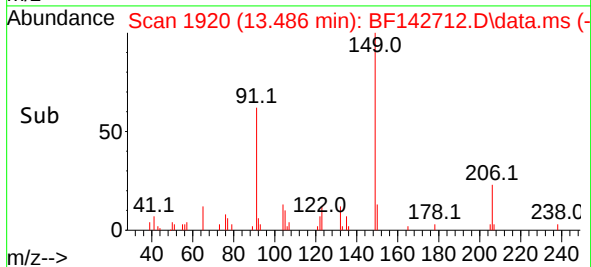
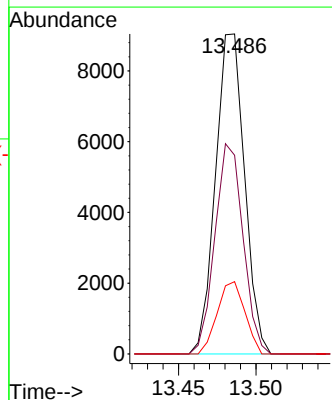
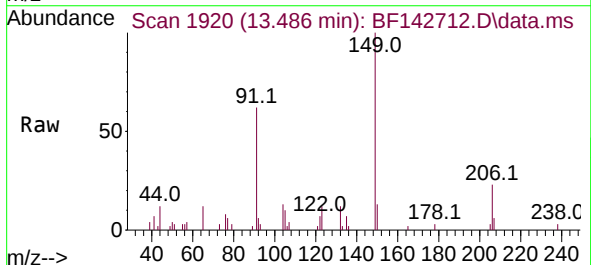
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

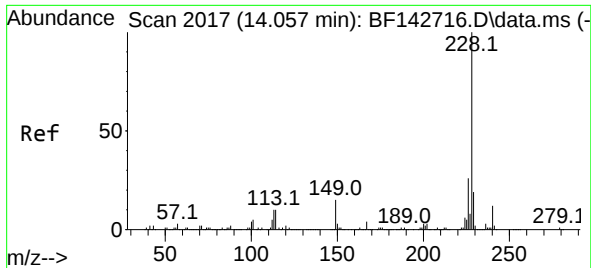
Tgt Ion:244 Resp: 84650
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.4 8.0
 122 10.9 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 2.052 ng
 RT: 13.486 min Scan# 1920
 Delta R.T. 0.006 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

Tgt Ion:149 Resp: 11852
 Ion Ratio Lower Upper
 149 100
 91 62.1 52.3 78.5
 206 22.6 16.0 24.0

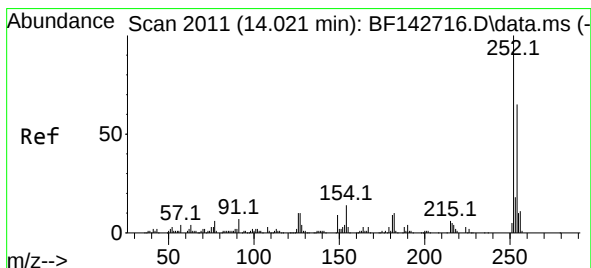
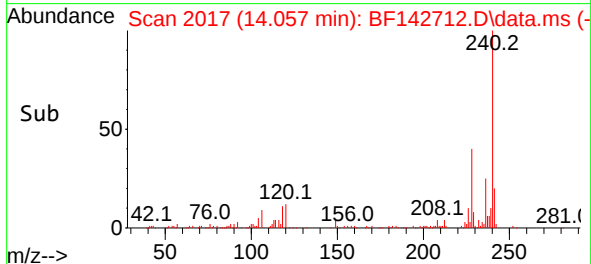
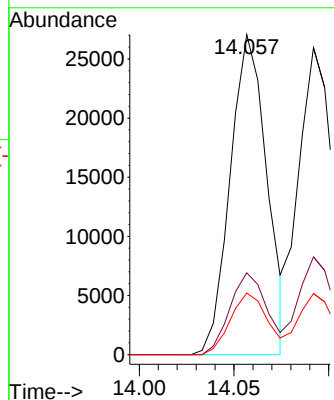
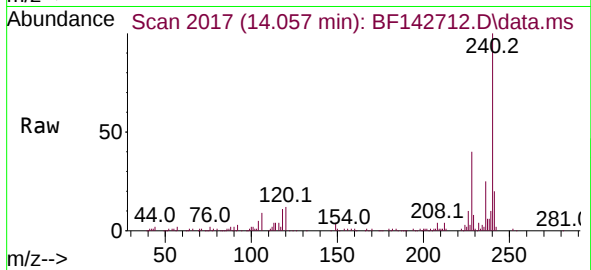




#81
Benzo(a)anthracene
Concen: 2.493 ng
RT: 14.057 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

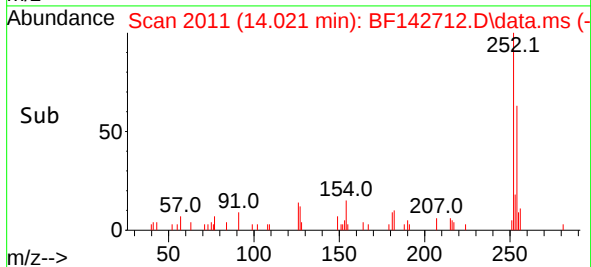
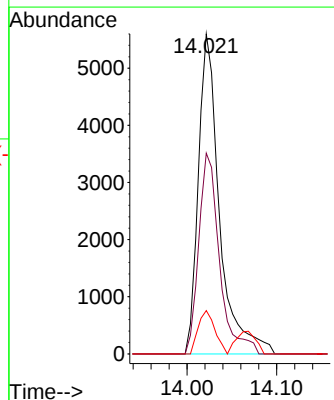
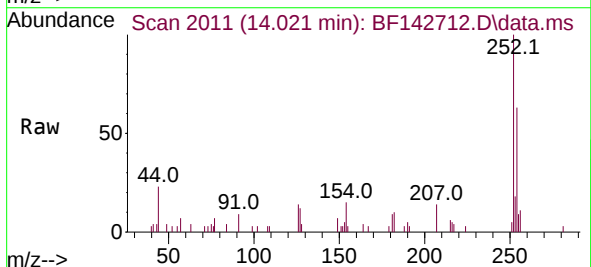
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

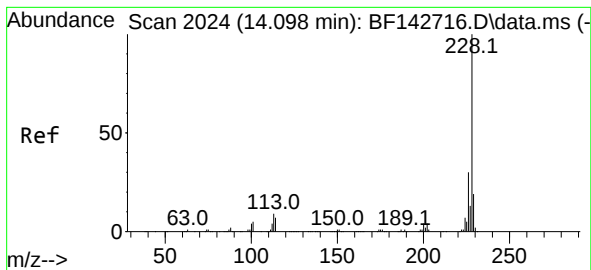
Tgt Ion:228 Resp: 36484
Ion Ratio Lower Upper
228 100
226 25.6 21.0 31.4
229 19.2 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 1.961 ng
RT: 14.021 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:252 Resp: 9169
Ion Ratio Lower Upper
252 100
254 62.7 51.8 77.6
126 13.6 8.1 12.1#





#83

Chrysene

Concen: 2.570 ng

RT: 14.092 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

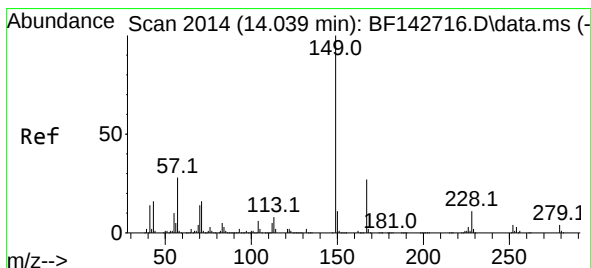
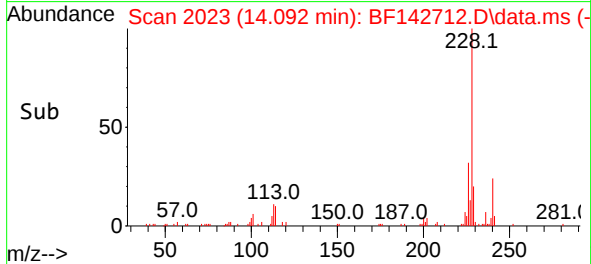
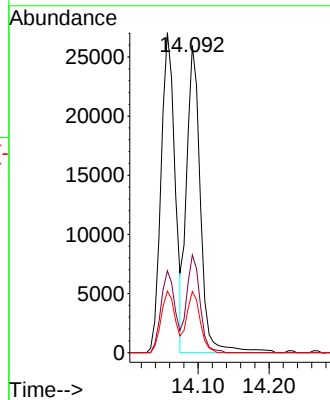
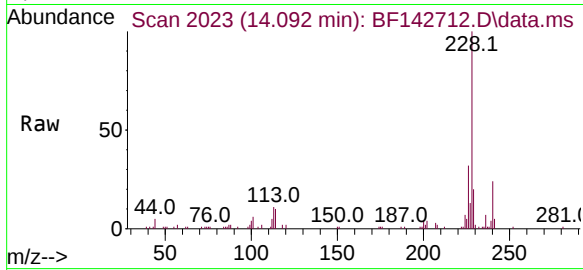
Tgt Ion:228 Resp: 35264

Ion Ratio Lower Upper

228 100

226 31.8 23.6 35.4

229 19.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.239 ng

RT: 14.045 min Scan# 2015

Delta R.T. 0.006 min

Lab File: BF142712.D

Acq: 10 Jun 2025 16:54

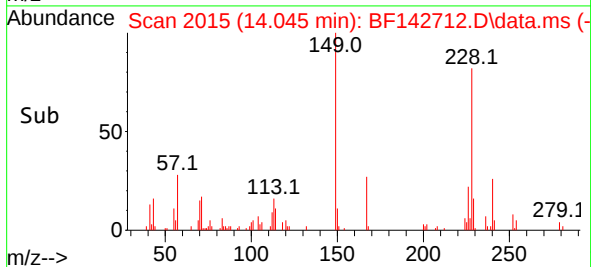
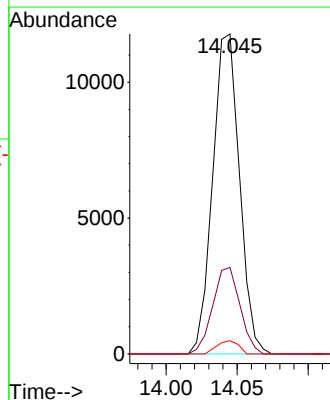
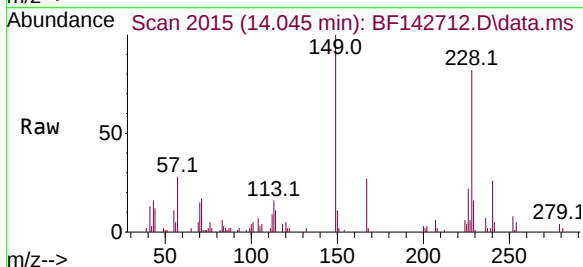
Tgt Ion:149 Resp: 15423

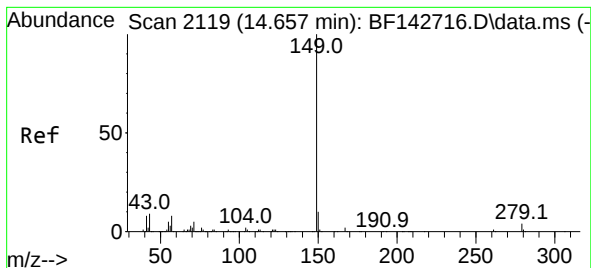
Ion Ratio Lower Upper

149 100

167 27.0 21.4 32.2

279 4.1 3.0 4.4

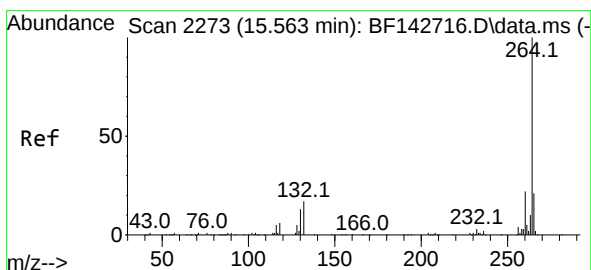
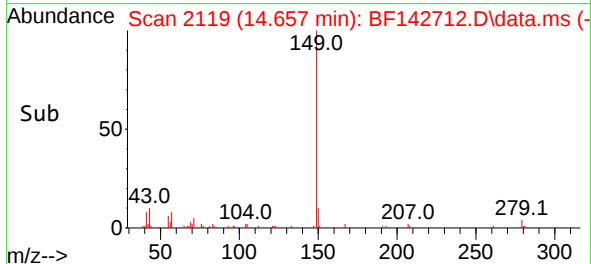
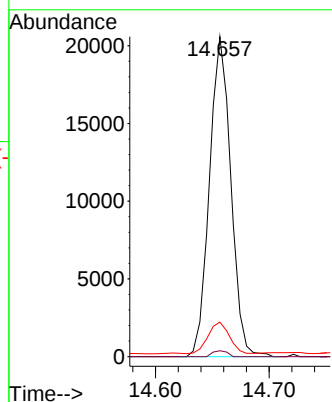
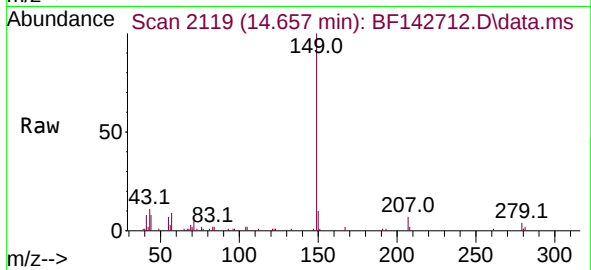




#85
Di-n-octyl phthalate
Concen: 1.987 ng
RT: 14.657 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

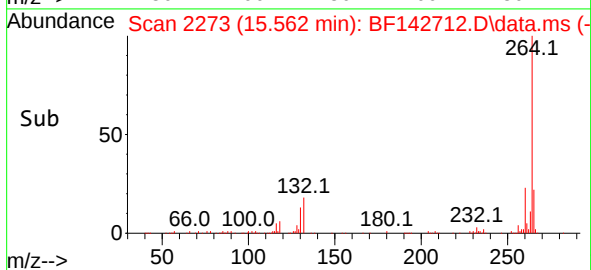
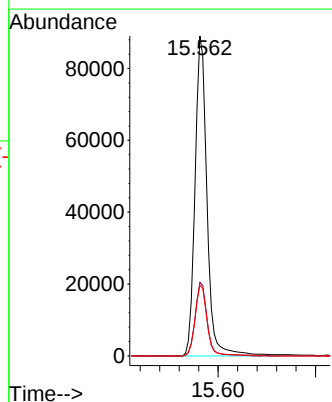
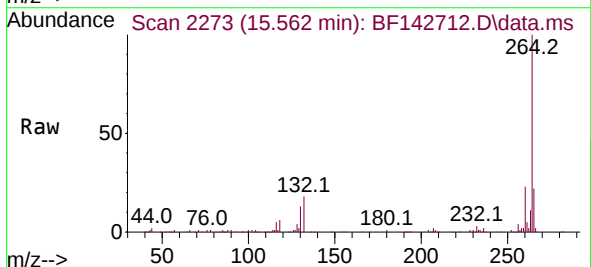
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

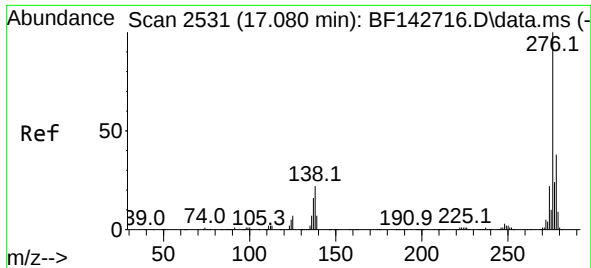
Tgt Ion:149 Resp: 26952
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 9.8 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.562 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:264 Resp: 151462
Ion Ratio Lower Upper
264 100
260 23.0 17.8 26.6
265 22.2 16.6 25.0

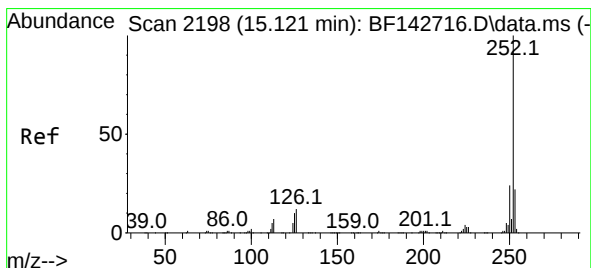
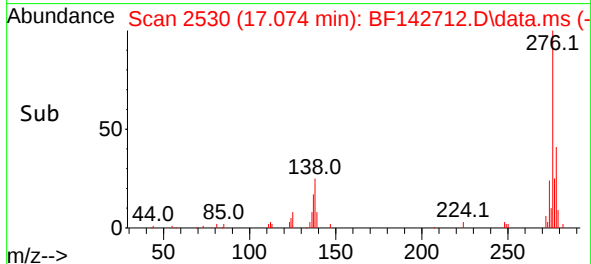
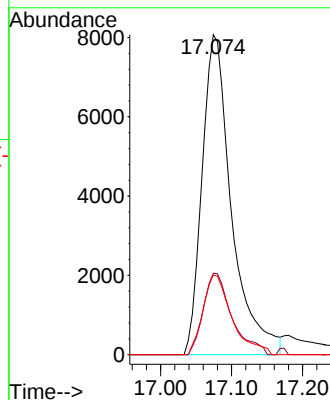
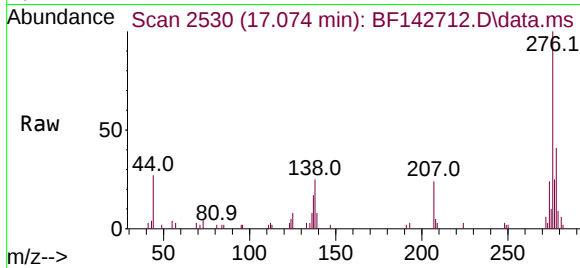




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.154 ng
 RT: 17.074 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

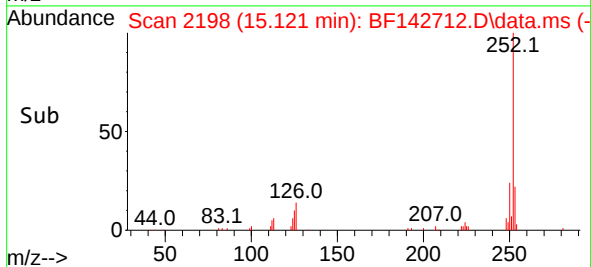
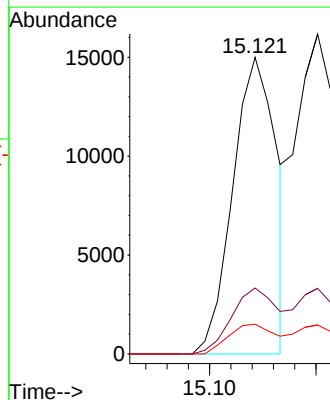
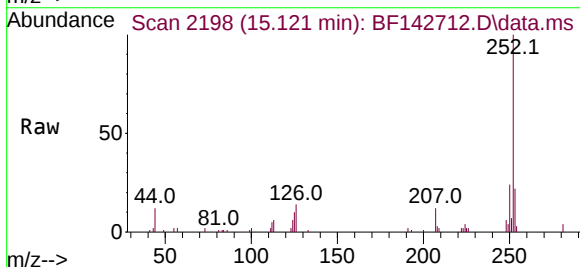
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

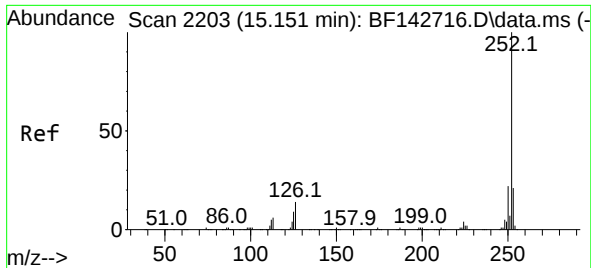
Tgt Ion:276 Resp: 23264
 Ion Ratio Lower Upper
 276 100
 138 24.6 19.3 28.9
 277 24.4 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 2.351 ng
 RT: 15.121 min Scan# 2198
 Delta R.T. -0.000 min
 Lab File: BF142712.D
 Acq: 10 Jun 2025 16:54

Tgt Ion:252 Resp: 21337
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.7 26.5
 125 10.0 7.8 11.6

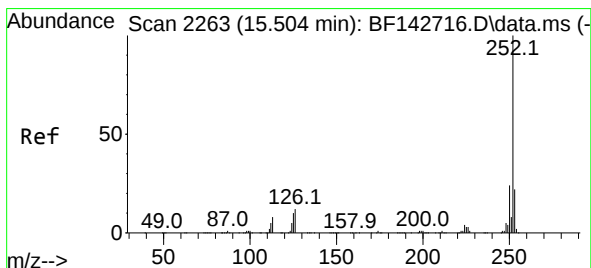
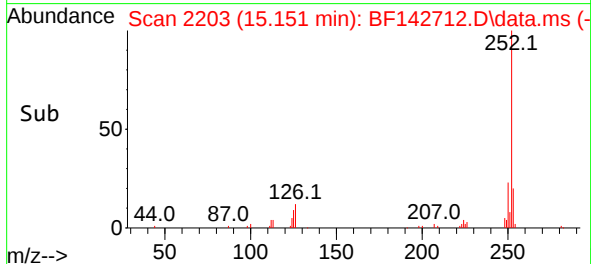
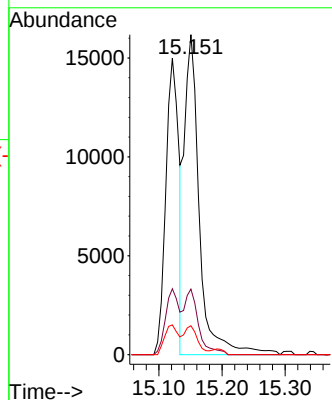
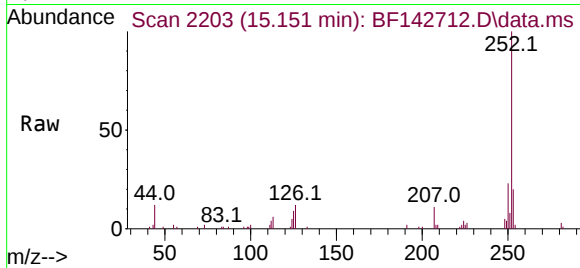




#89
Benzo(k)fluoranthene
Concen: 3.197 ng
RT: 15.151 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

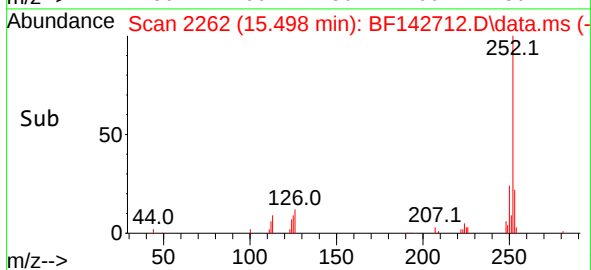
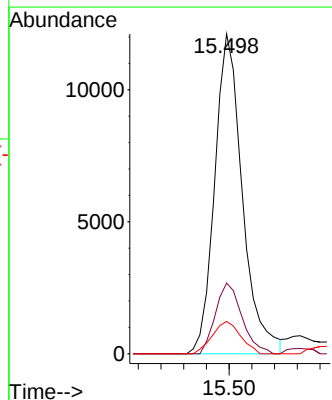
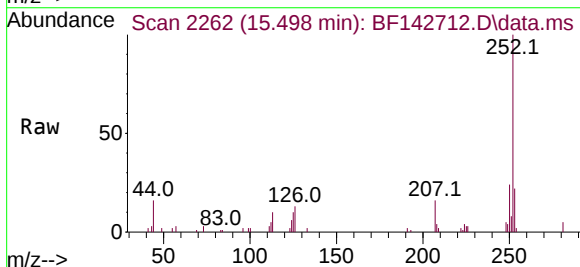
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

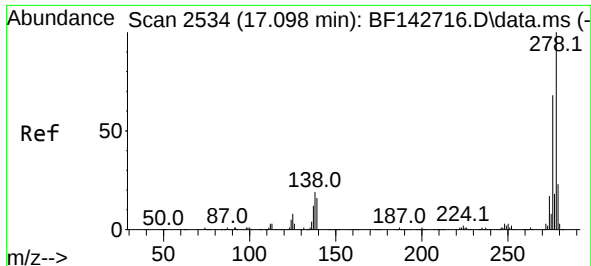
Tgt Ion:252 Resp: 26848
Ion Ratio Lower Upper
252 100
253 20.5 17.3 25.9
125 9.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 2.419 ng
RT: 15.498 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:252 Resp: 20515
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.1 8.0 12.0

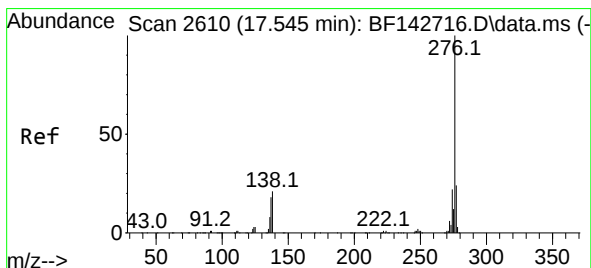
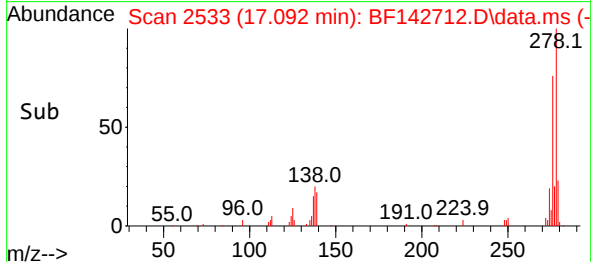
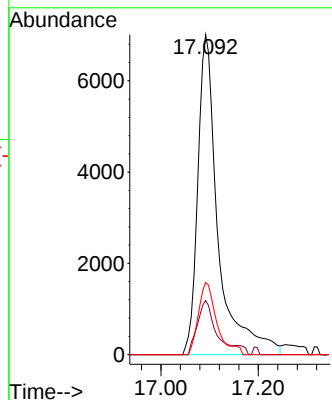
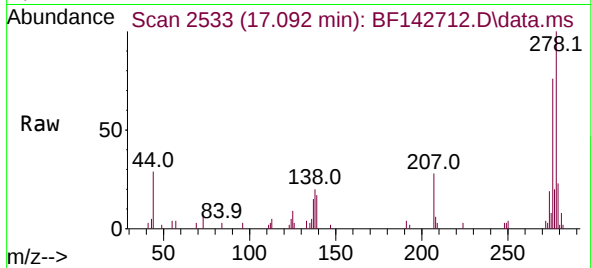




#91
Dibenzo(a,h)anthracene
Concen: 2.329 ng
RT: 17.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 20356
Ion Ratio Lower Upper
278 100
139 16.9 12.8 19.2
279 22.5 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 2.334 ng
RT: 17.533 min Scan# 2608
Delta R.T. -0.012 min
Lab File: BF142712.D
Acq: 10 Jun 2025 16:54

Tgt Ion:276 Resp: 21021
Ion Ratio Lower Upper
276 100
277 22.9 18.8 28.2
138 21.4 16.4 24.6

