

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051925\
 Data File : BF142463.D
 Acq On : 19 May 2025 20:52
 Operator : RC/JU
 Sample : Q2071-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: May 20 02:23:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 2025
 Response via : Initial Calibration

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

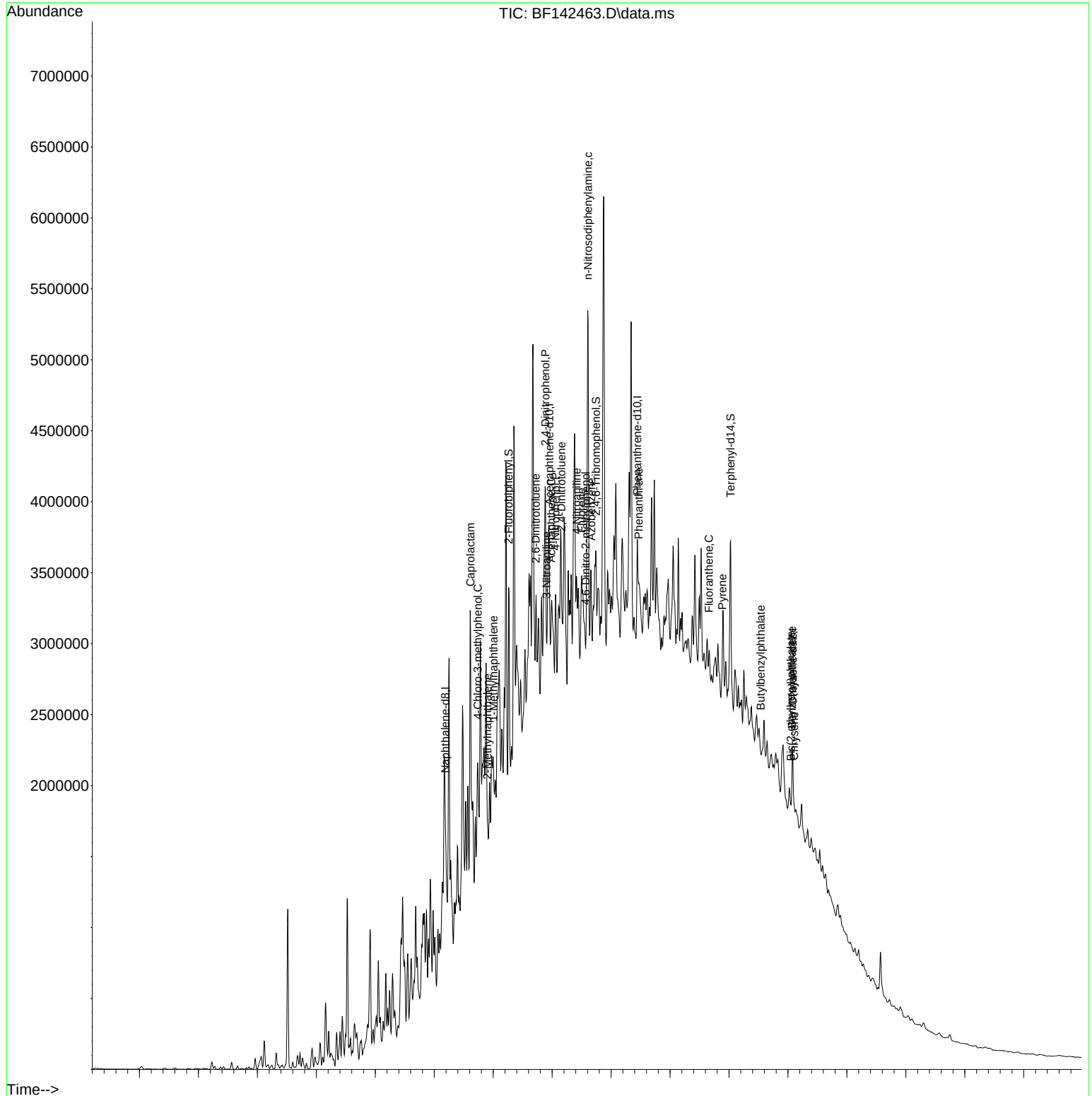
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	79973	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	287027	20.000	ng	# 0.00
39) Acenaphthene-d10	9.951	164	135119	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	202294	20.000	ng	# 0.01
76) Chrysene-d12	14.080	240	187974	20.000	ng	0.01
86) Perylene-d12	15.568	264	171246	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	422508	90.187	ng	0.00
7) Phenol-d6	6.522	99	520362	90.310	ng	0.00
23) Nitrobenzene-d5	7.463	82	335405	71.266	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	132892	101.868	ng	0.01
45) 2-Fluorobiphenyl	9.263	172	614425	64.839	ng	0.00
79) Terphenyl-d14	13.027	244	555467	43.737	ng	0.01
Target Compounds						Qvalue
18) Hexachloroethane	7.439	117	19288	10.081	ng	# 1
19) n-Nitroso-di-n-propyla...	7.334	70	10990	3.084	ng	# 66
25) Isophorone	7.716	82	25024	2.808	ng	# 1
26) 2-Nitrophenol	7.828	139	6188	6.735	ng	# 1
27) 2,4-Dimethylphenol	7.845	122	9657	2.155	ng	# 1
32) Benzoic acid	7.981	122	8294	9.504	ng	# 18
35) Caprolactam	8.616	113	71232	64.159	ng	# 10
36) 4-Chloro-3-methylphenol	8.739	107	18490	4.669	ng	# 24
37) 2-Methylnaphthalene	8.904	142	90670	10.489	ng	96
38) 1-Methylnaphthalene	9.004	142	115683	12.840	ng	95
51) 2,6-Dinitrotoluene	9.722	165	5369	3.306	ng	# 81
52) Acenaphthene	9.986	154	18684	2.411	ng	# 45
53) 3-Nitroaniline	9.904	138	10586	5.558	ng	# 32
54) 2,4-Dinitrophenol	9.886	184	1328	9.075	ng	# 1
56) 4-Nitrophenol	10.057	139	18647	13.008	ng	# 1
57) 2,4-Dinitrotoluene	10.157	165	9132	4.384	ng	# 68
58) Fluorene	10.498	166	38679	4.431	ng	# 57
62) 4-Nitroaniline	10.416	138	13273	8.792	ng	98
63) Azobenzene	10.663	77	49587	5.989	ng	# 1
65) 4,6-Dinitro-2-methylph...	10.569	198	2235	9.200	ng	# 1
66) n-Nitrosodiphenylamine	10.610	169	162722	24.173	ng	# 48
71) Phenanthrene	11.469	178	128113	12.082	ng	# 80
75) Fluoranthene	12.657	202	21689	2.046	ng	# 35
78) Pyrene	12.886	202	56725	3.390	ng	# 73
80) Butylbenzylphthalate	13.539	149	2085	4.054	ng	# 6
81) Benzo(a)anthracene	14.068	228	24925	2.047	ng	# 37
83) Chrysene	14.104	228	37948	3.349	ng	# 52
84) Bis(2-ethylhexyl)phtha...	14.051	149	1759	4.489	ng	# 7
85) Di-n-octyl phthalate	14.692	149	2259	8.005	ng	# 73

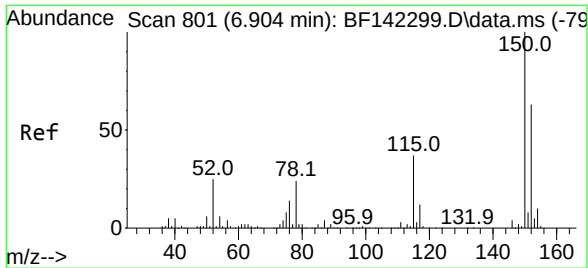
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051925\
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Instrument :
BNA_F
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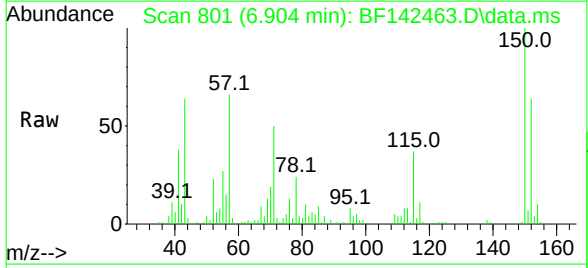
Quant Time: May 20 02:23:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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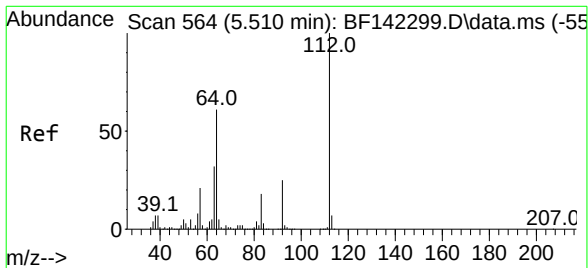
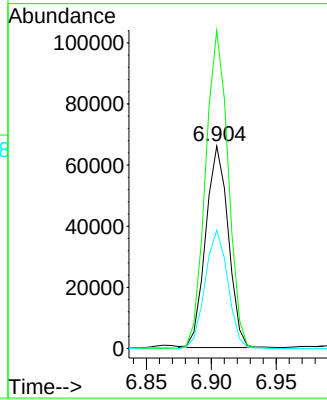
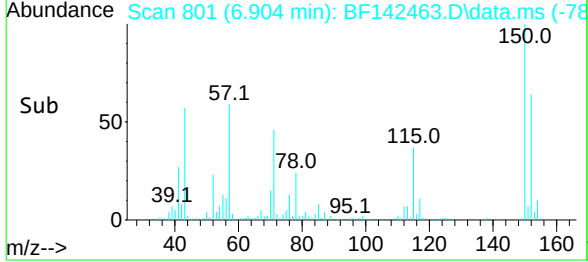


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

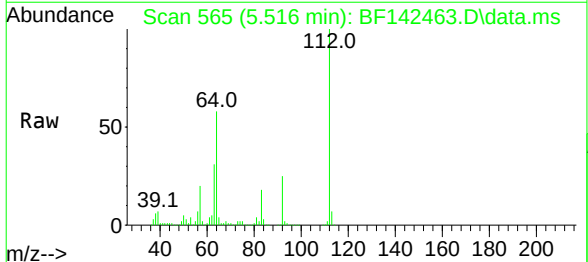
Instrument :
BNA_F
ClientSampleId :



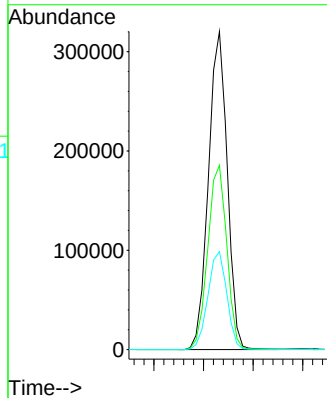
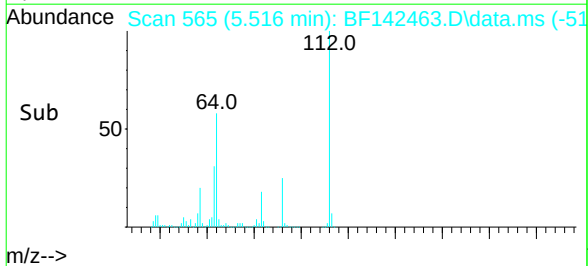
Tgt Ion:152 Resp: 79973
Ion Ratio Lower Upper
152 100
150 157.1 126.6 190.0
115 58.5 47.3 70.9

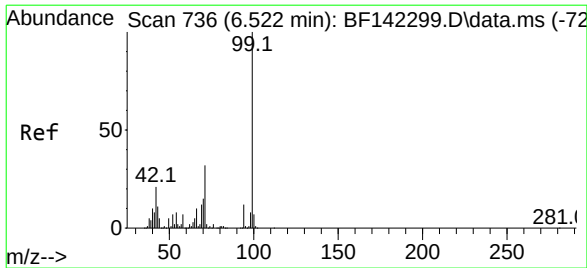


#5
2-Fluorophenol
Concen: 90.187 ng
RT: 5.516 min Scan# 565
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52



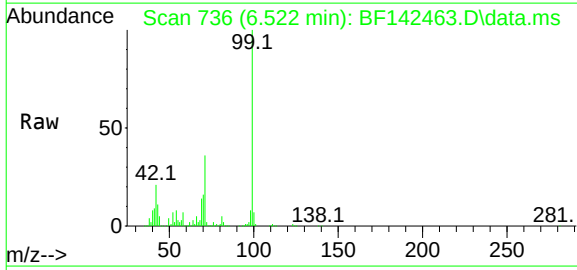
Tgt Ion:112 Resp: 422508
Ion Ratio Lower Upper
112 100
64 57.9 48.9 73.3
63 30.8 25.6 38.4



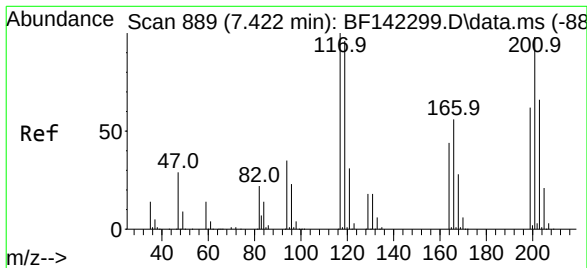
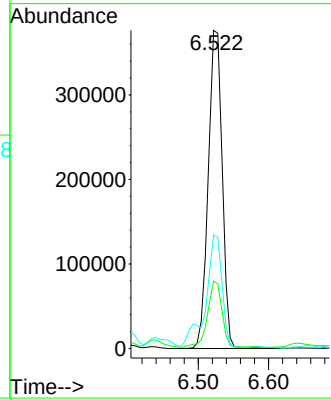
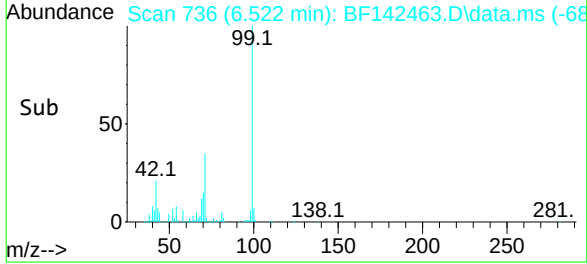


#7
Phenol-d6
Concen: 90.310 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

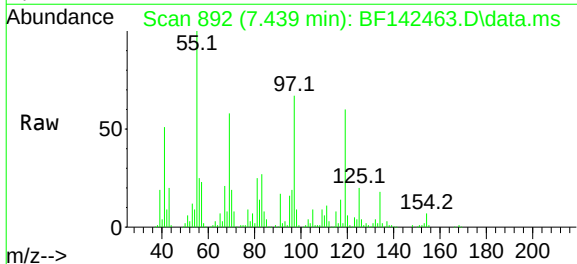
Instrument :
BNA_F
ClientSampleId :



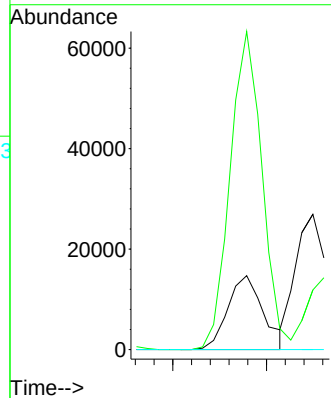
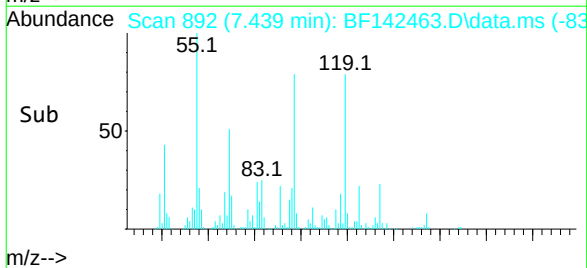
Tgt Ion: 99 Resp: 520362
Ion Ratio Lower Upper
99 100
42 21.2 17.0 25.4
71 35.6 25.8 38.8

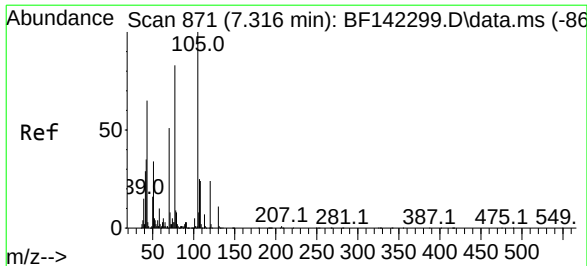


#18
Hexachloroethane
Concen: 10.081 ng
RT: 7.439 min Scan# 892
Delta R.T. 0.018 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52



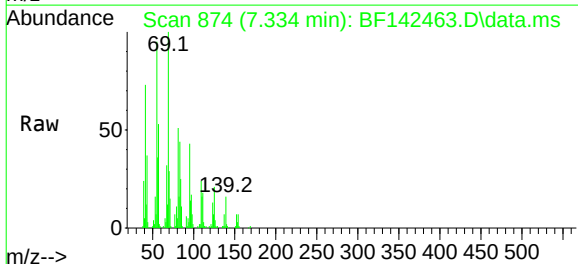
Tgt Ion: 117 Resp: 19288
Ion Ratio Lower Upper
117 100
119 430.2 76.9 115.3#
201 0.0 78.0 117.0#



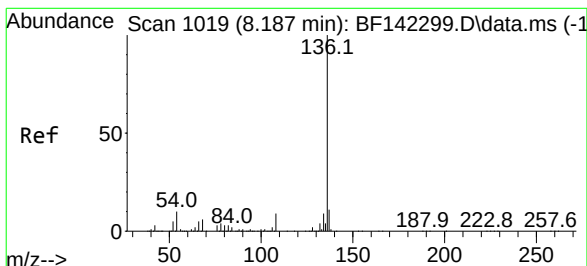
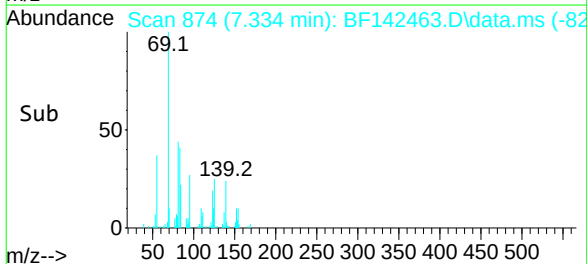
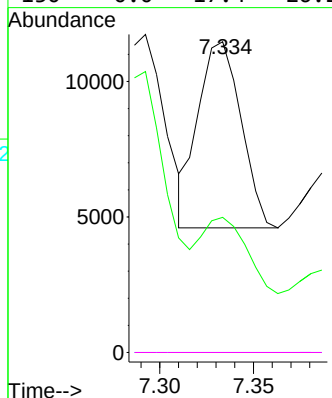


#19
n-Nitroso-di-n-propylamine
Concen: 3.084 ng
RT: 7.334 min Scan# 871
Delta R.T. 0.018 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

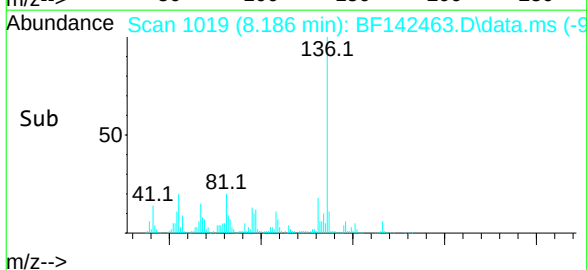
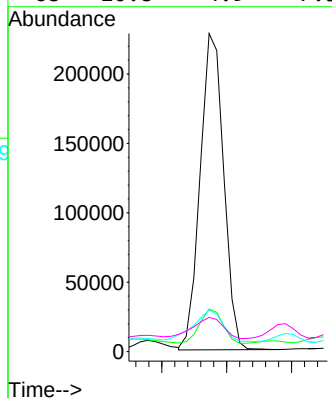
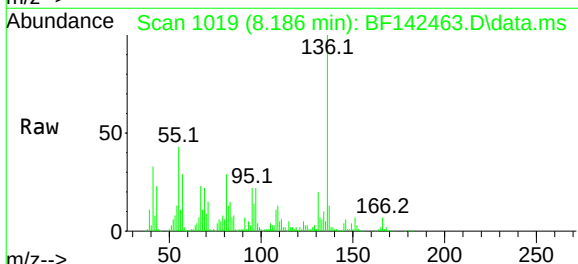


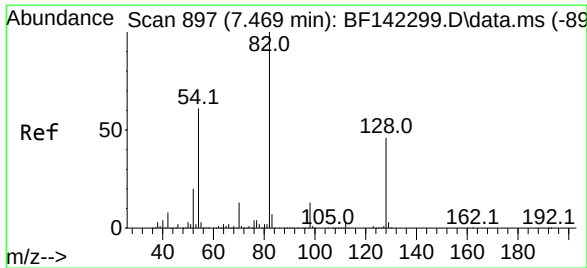
Tgt Ion	Ratio	Lower	Upper
70	100		
42	43.5	54.8	82.2#
101	0.0	7.7	11.5#
130	0.0	17.4	26.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

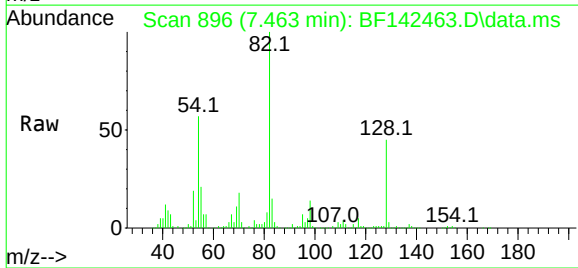
Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.4	8.9	13.3#
54	13.0	7.7	11.5#
68	10.8	4.9	7.3#



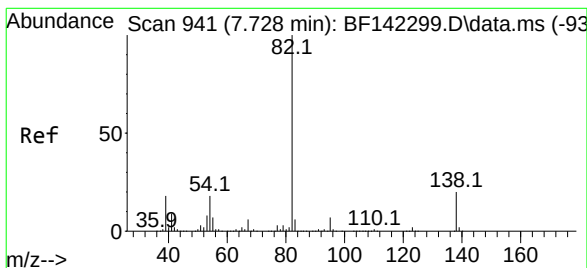
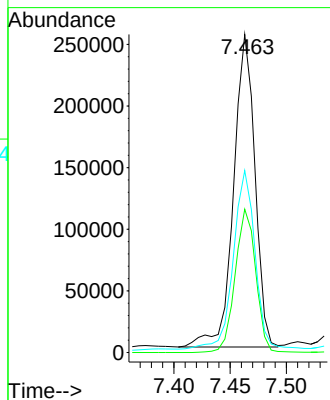
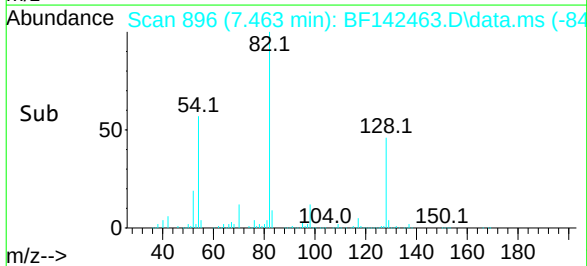


#23
Nitrobenzene-d5
Concen: 71.266 ng
RT: 7.463 min Scan# 89
Delta R.T. -0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

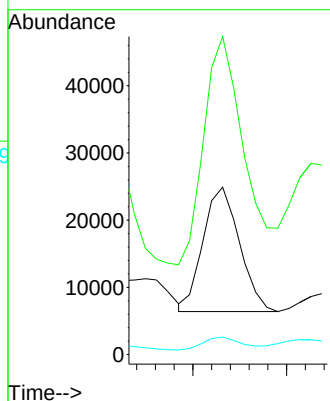
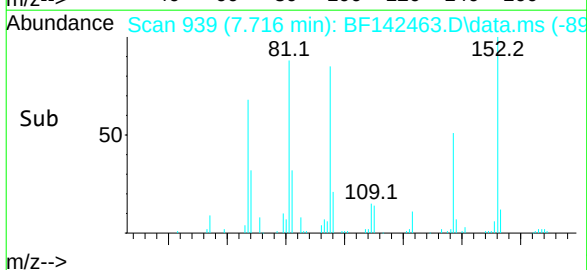
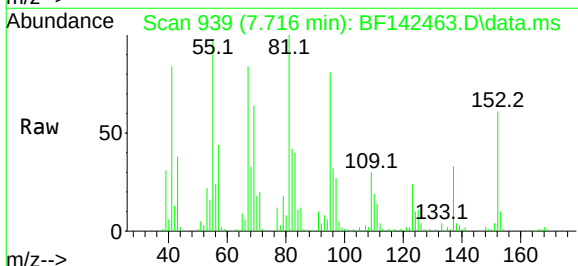


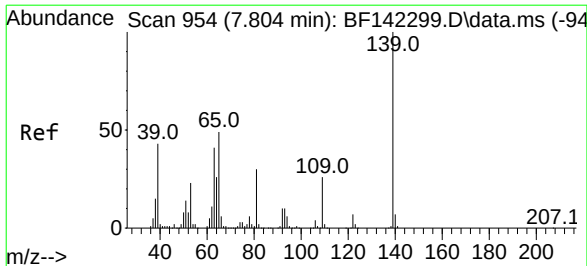
Tgt Ion: 82 Resp: 335405
Ion Ratio Lower Upper
82 100
128 45.1 37.0 55.6
54 57.2 48.6 73.0



#25
Isophorone
Concen: 2.808 ng
RT: 7.716 min Scan# 939
Delta R.T. -0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

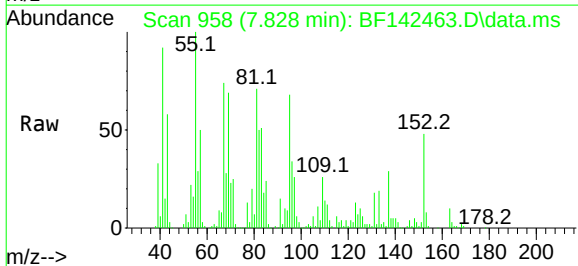
Tgt Ion: 82 Resp: 25024
Ion Ratio Lower Upper
82 100
95 190.0 5.8 8.8#
138 10.5 16.1 24.1#



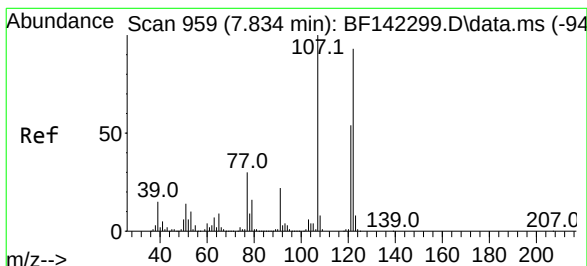
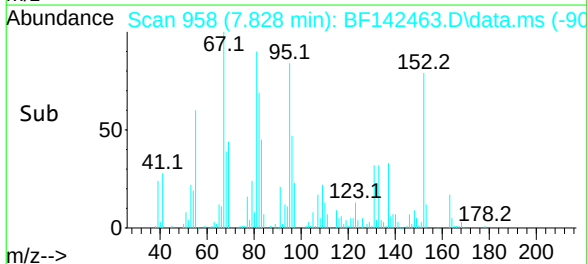
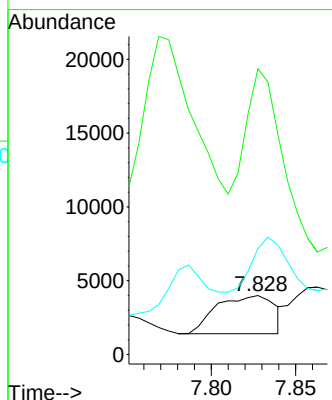


#26
2-Nitrophenol
Concen: 6.735 ng
RT: 7.828 min Scan# 95
Delta R.T. 0.024 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

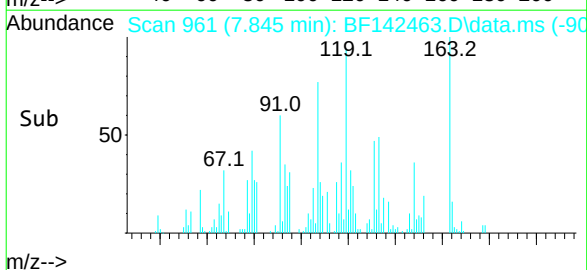
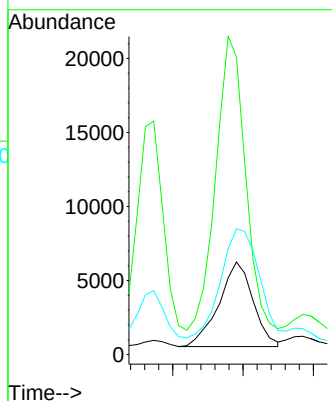
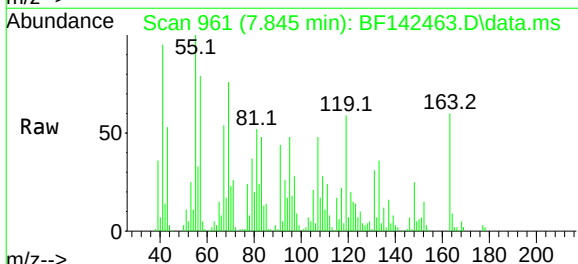


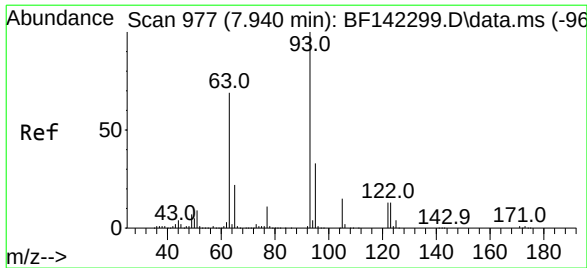
Tgt Ion:139 Resp: 6188
Ion Ratio Lower Upper
139 100
109 484.5 20.8 31.2#
65 179.9 38.9 58.3#



#27
2,4-Dimethylphenol
Concen: 2.155 ng
RT: 7.845 min Scan# 961
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Tgt Ion:122 Resp: 9657
Ion Ratio Lower Upper
122 100
107 321.6 86.0 129.0#
121 135.9 46.2 69.4#

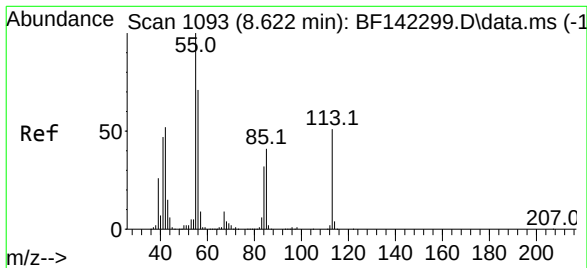
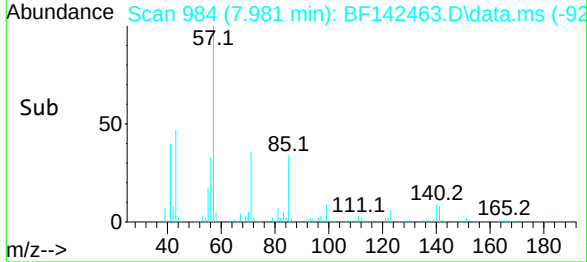
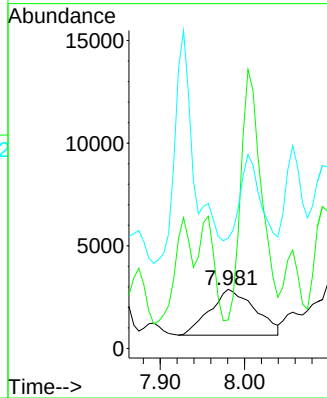
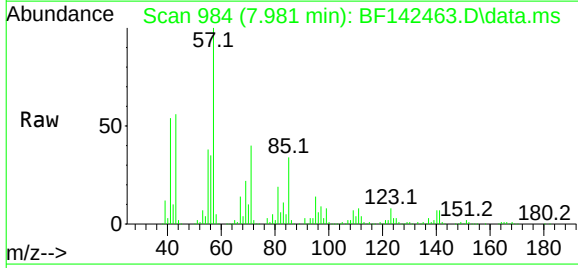




#32
Benzoic acid
Concen: 9.504 ng
RT: 7.981 min Scan# 98
Delta R.T. 0.041 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

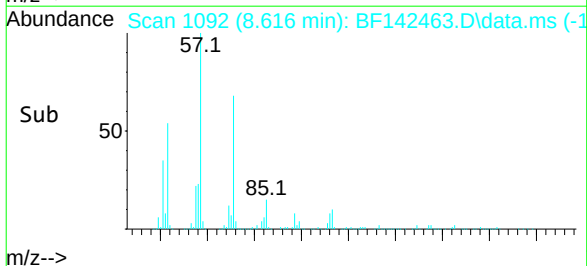
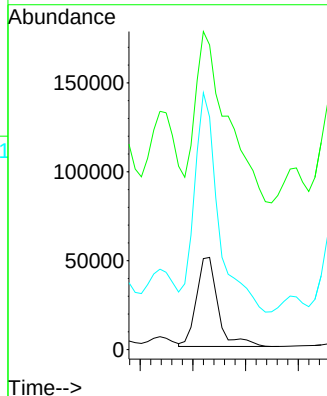
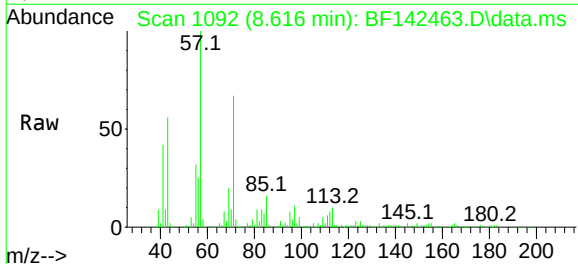
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BNA_F
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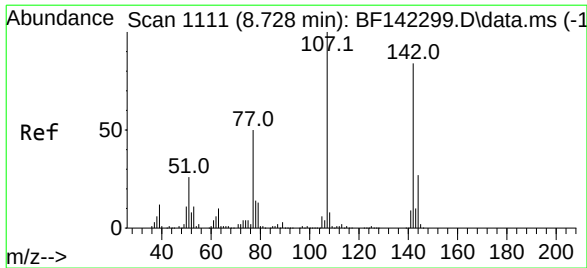
Tgt Ion:122 Resp: 8294
Ion Ratio Lower Upper
122 100
105 48.1 97.9 137.9#
77 186.1 67.7 107.7#



#35
Caprolactam
Concen: 64.159 ng
RT: 8.616 min Scan# 1092
Delta R.T. -0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

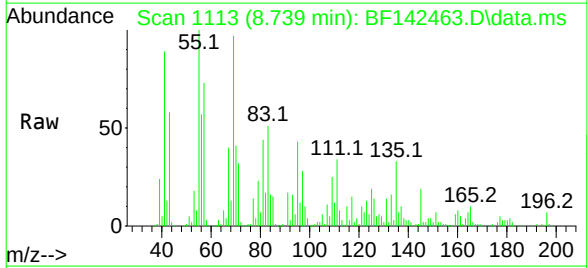
Tgt Ion:113 Resp: 71232
Ion Ratio Lower Upper
113 100
55 330.5 176.4 216.4#
56 252.2 120.3 160.3#



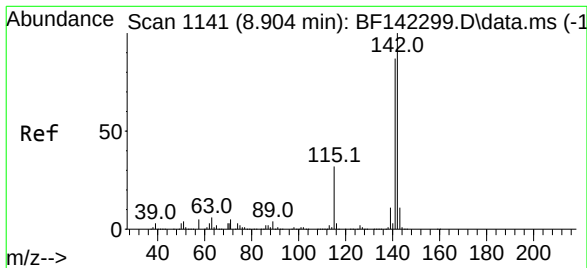
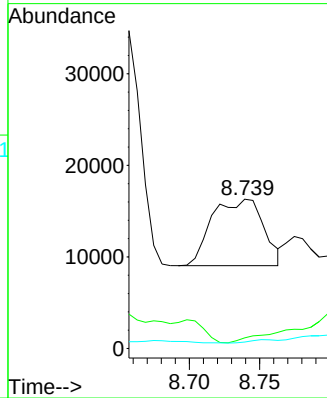
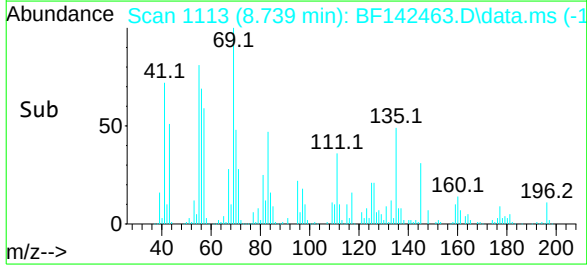


#36
4-Chloro-3-methylphenol
Concen: 4.669 ng
RT: 8.739 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

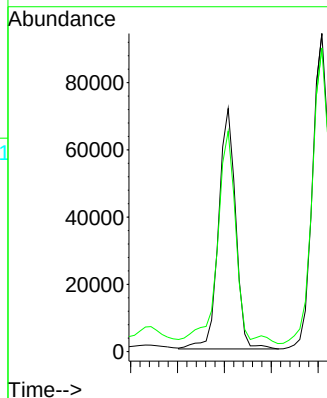
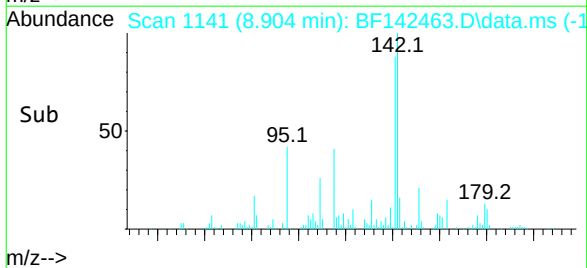
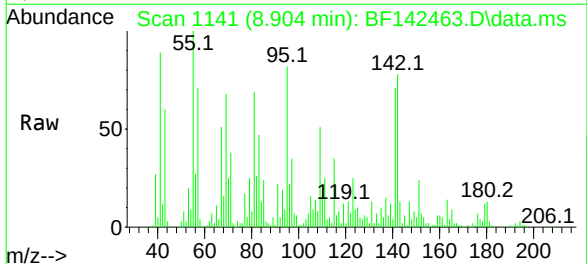


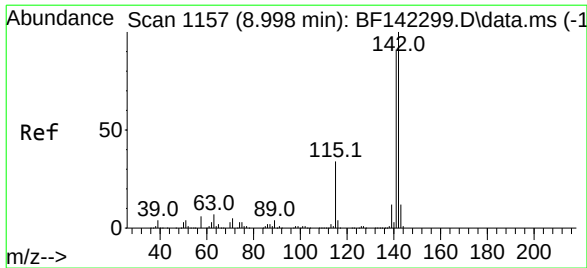
Tgt Ion:107 Resp: 18490
Ion Ratio Lower Upper
107 100
144 7.1 21.3 31.9#
142 4.3 66.9 100.3#



#37
2-Methylnaphthalene
Concen: 10.489 ng
RT: 8.904 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

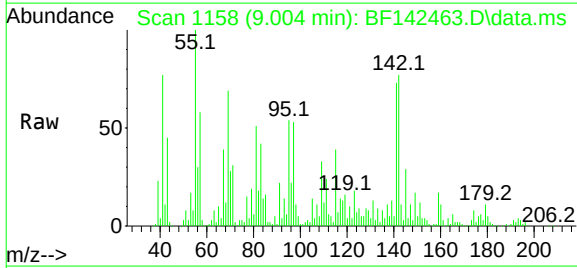
Tgt Ion:142 Resp: 90670
Ion Ratio Lower Upper
142 100
141 90.7 69.4 104.2



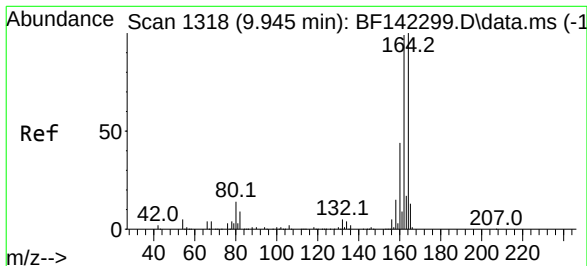
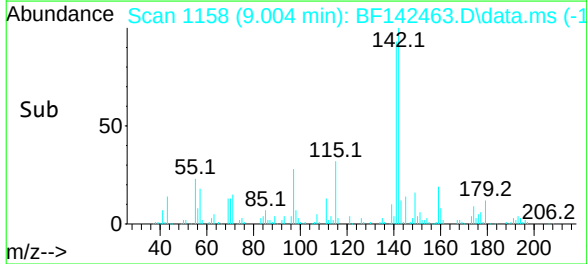
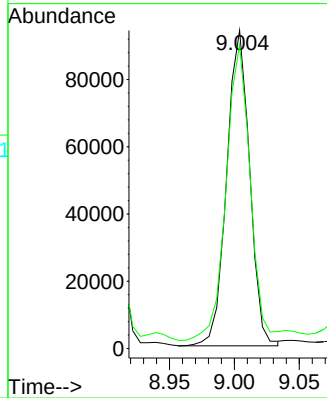


#38
1-Methylnaphthalene
Concen: 12.840 ng
RT: 9.004 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

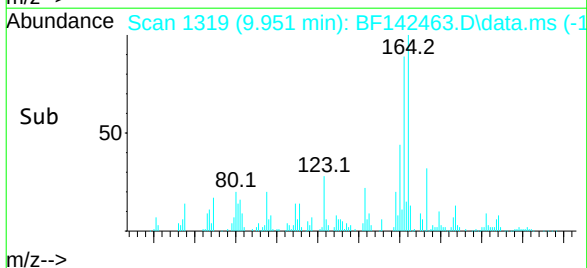
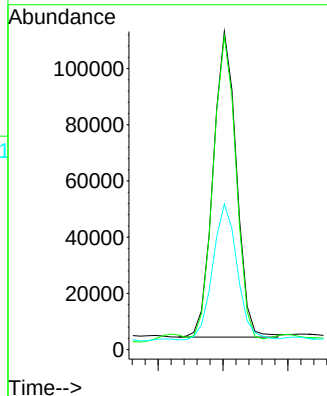
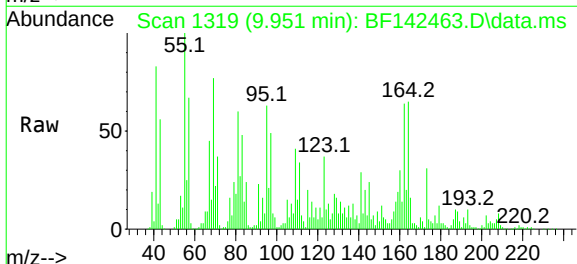


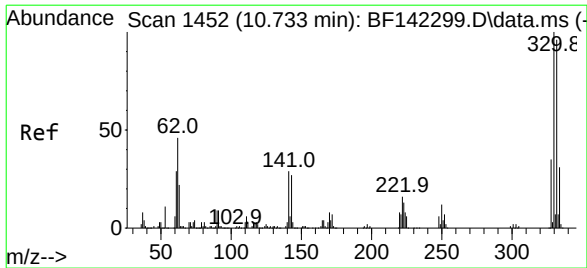
Tgt Ion:142 Resp: 115683
Ion Ratio Lower Upper
142 100
141 95.5 72.5 108.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

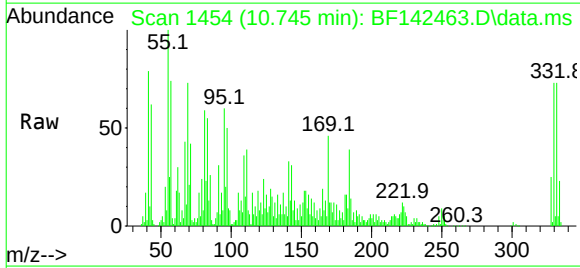
Tgt Ion:164 Resp: 135119
Ion Ratio Lower Upper
164 100
162 98.5 79.2 118.8
160 45.8 35.3 52.9



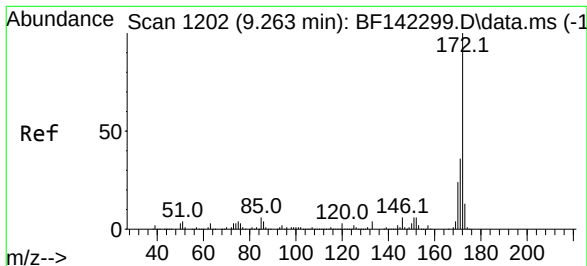
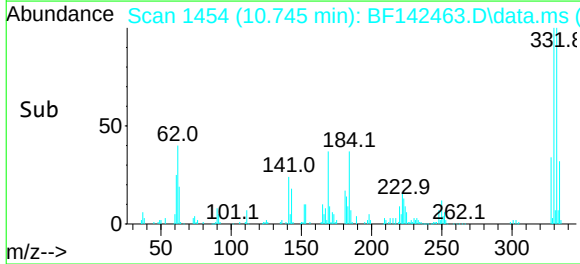
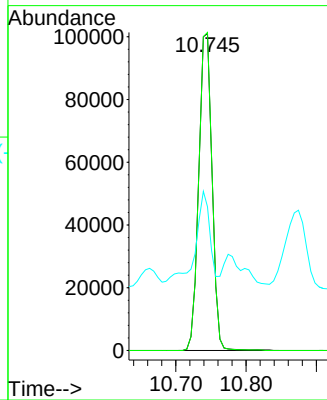


#42
2,4,6-Tribromophenol
Concen: 101.868 ng
RT: 10.745 min Scan# 1452
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

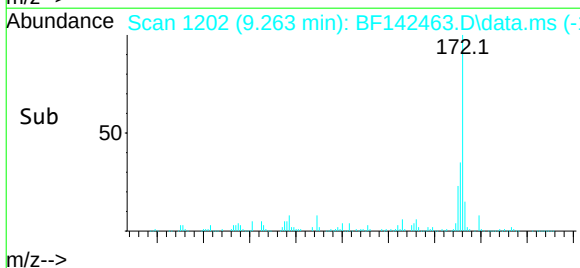
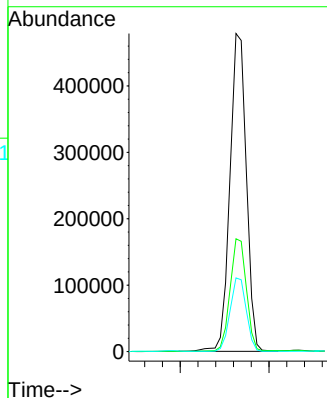
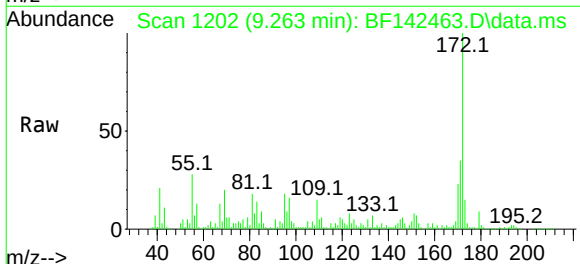


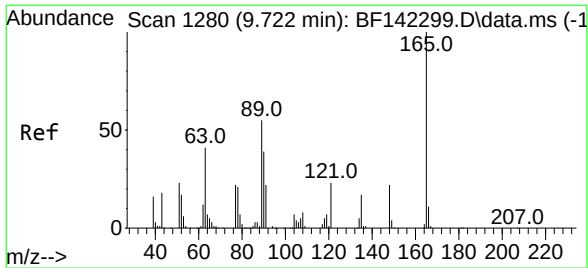
Tgt Ion: 330 Resp: 132892
Ion Ratio Lower Upper
330 100
332 100.0 76.8 115.2
141 30.1 24.9 37.3



#45
2-Fluorobiphenyl
Concen: 64.839 ng
RT: 9.263 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

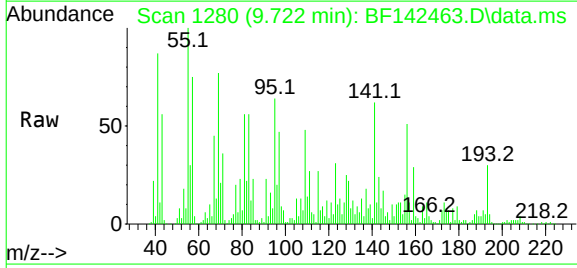
Tgt Ion: 172 Resp: 614425
Ion Ratio Lower Upper
172 100
171 35.5 28.6 42.8
170 23.2 19.0 28.4



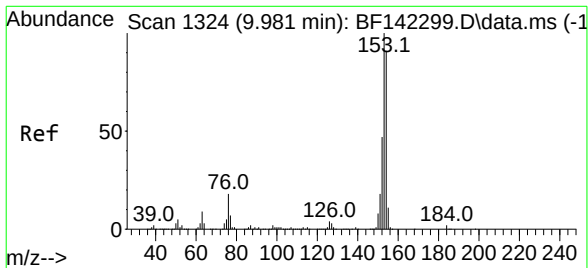
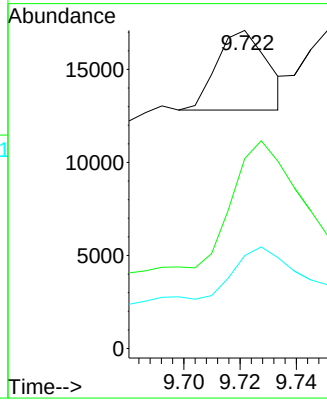
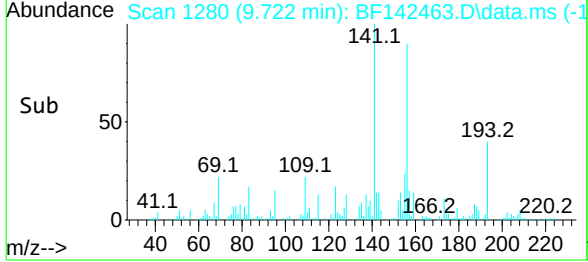


#51
2,6-Dinitrotoluene
Concen: 3.306 ng
RT: 9.722 min Scan# 12
Delta R.T. -0.000 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

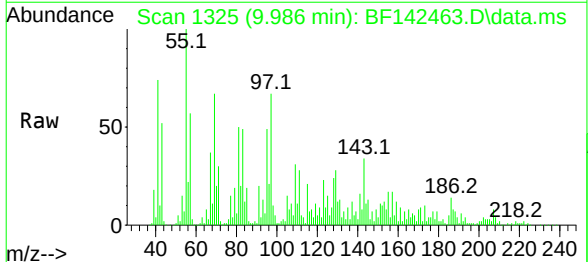
Instrument :
BNA_F
ClientSampleId :



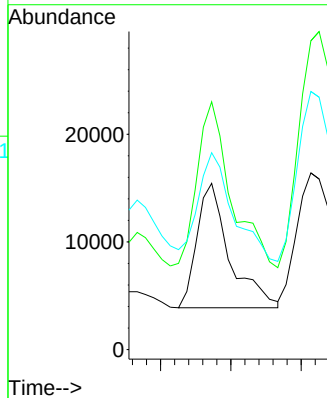
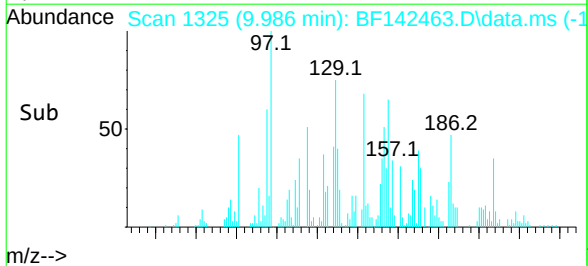
Tgt Ion:165 Resp: 5369
Ion Ratio Lower Upper
165 100
63 59.7 49.5 74.3
89 29.2 44.6 66.8#

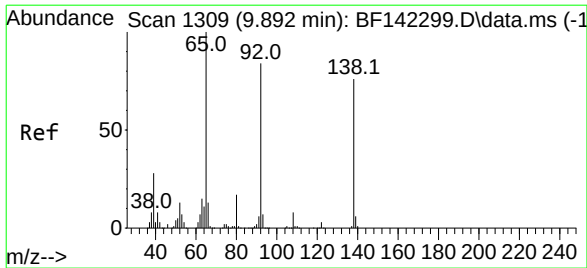


#52
Acenaphthene
Concen: 2.411 ng
RT: 9.986 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52



Tgt Ion:154 Resp: 18684
Ion Ratio Lower Upper
154 100
153 149.1 88.0 132.0#
152 118.4 41.6 62.4#

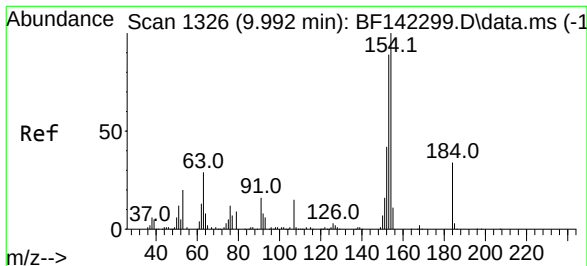
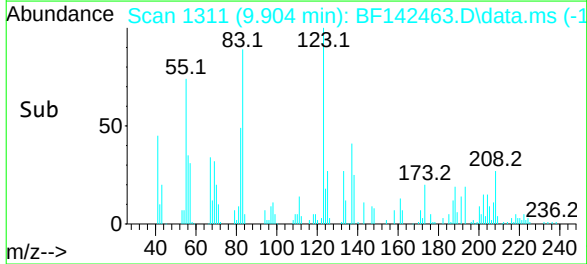
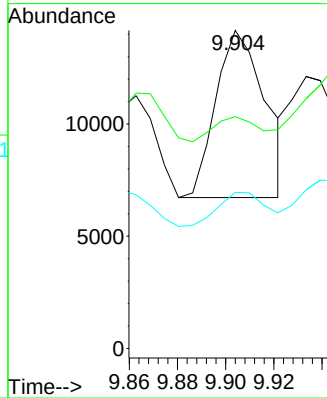
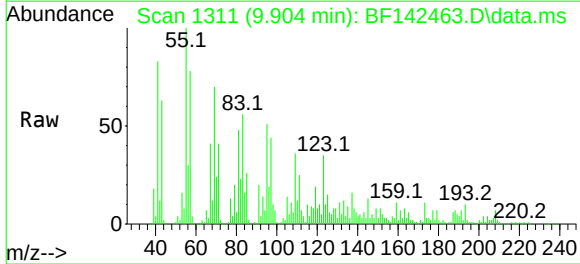




#53
3-Nitroaniline
Concen: 5.558 ng
RT: 9.904 min Scan# 1311
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

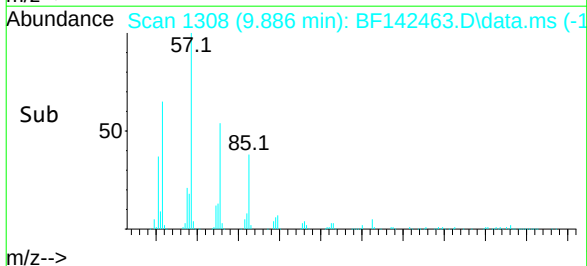
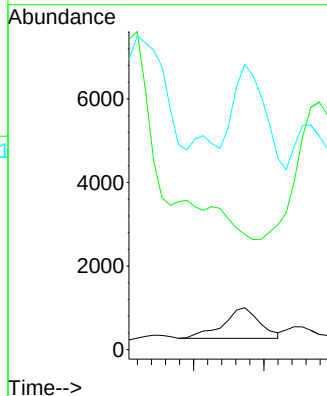
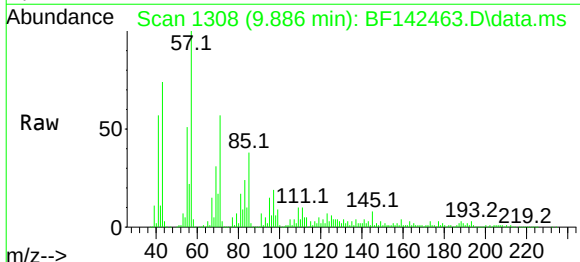
Instrument :
BNA_F
ClientSampleId :

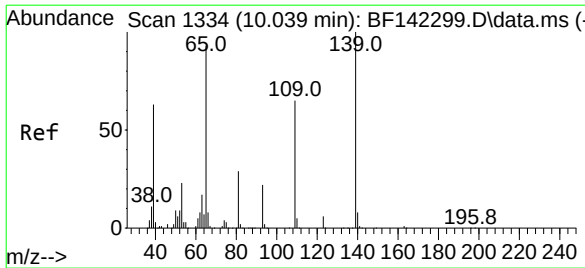
Tgt Ion:138 Resp: 10586
Ion Ratio Lower Upper
138 100
108 72.9 8.7 13.1#
92 49.1 89.5 134.3#



#54
2,4-Dinitrophenol
Concen: 9.075 ng
RT: 9.886 min Scan# 1308
Delta R.T. -0.106 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Tgt Ion:184 Resp: 1328
Ion Ratio Lower Upper
184 100
63 274.8 70.6 105.8#
154 679.6 257.2 385.8#





#56

4-Nitrophenol

Concen: 13.008 ng

RT: 10.057 min Scan# 1337

Delta R.T. 0.018 min

Lab File: BF142463.D

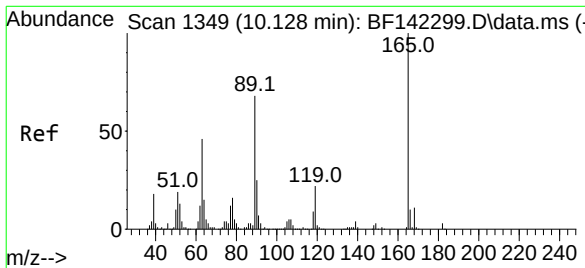
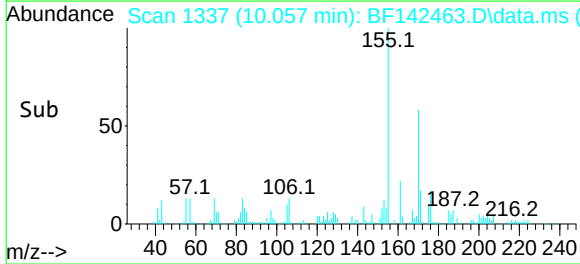
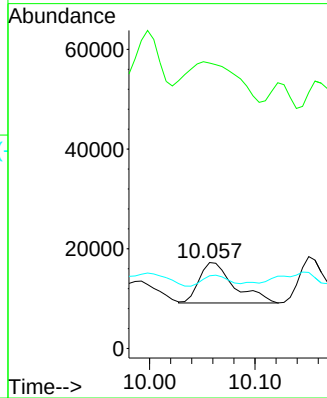
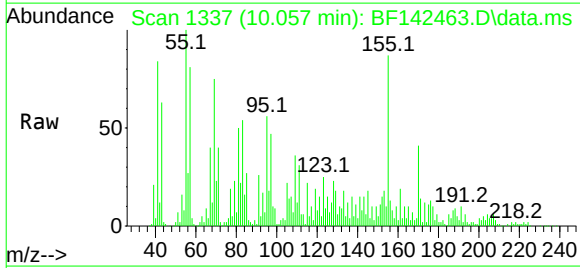
Acq: 19 May 2025 20:52

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:	139	Resp:	18647
Ion	Ratio	Lower	Upper
139	100		
109	332.2	45.3	85.3#
65	84.6	73.9	113.9



#57

2,4-Dinitrotoluene

Concen: 4.384 ng

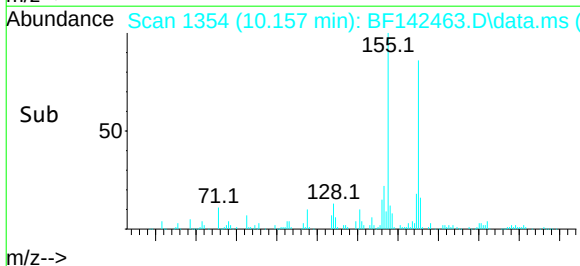
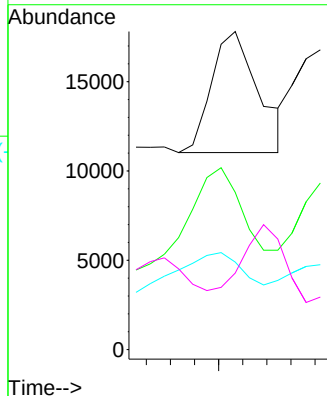
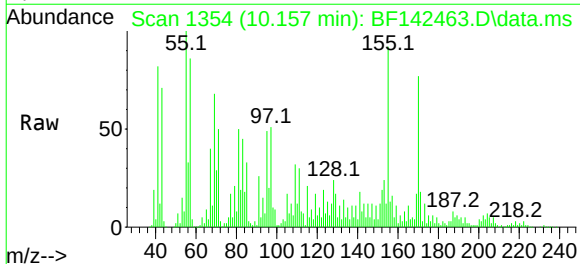
RT: 10.157 min Scan# 1354

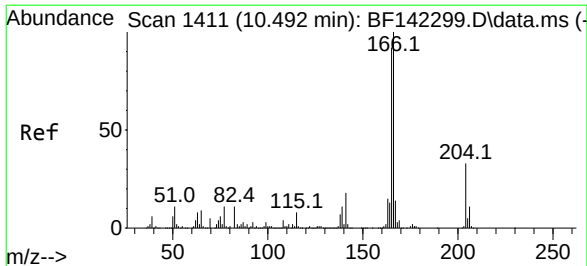
Delta R.T. 0.029 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

Tgt Ion:	165	Resp:	9132
Ion	Ratio	Lower	Upper
165	100		
63	49.4	37.1	55.7
89	27.5	54.4	81.6#
182	24.1	2.2	3.2#





#58

Fluorene

Concen: 4.431 ng

RT: 10.498 min Scan# 1411

Delta R.T. 0.006 min

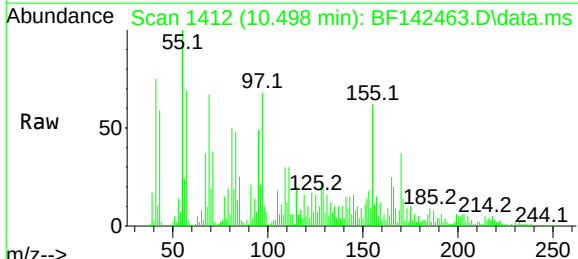
Lab File: BF142463.D

Acq: 19 May 2025 20:52

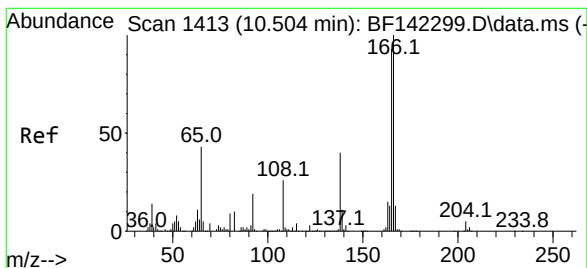
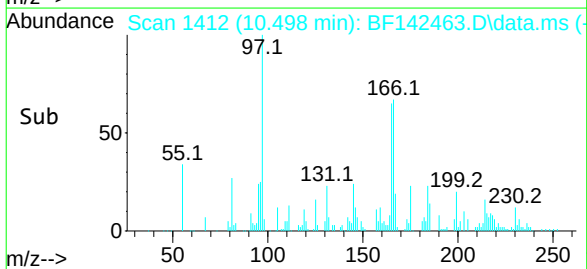
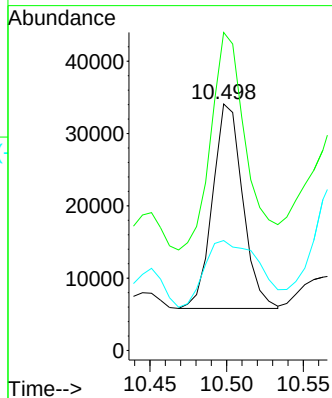
Instrument :

BNA_F

ClientSampleId :



Tgt Ion:	166	Resp:	38679
Ion Ratio	100		
Lower	165	129.0	74.0
Upper	167	44.6	10.9



#62

4-Nitroaniline

Concen: 8.792 ng

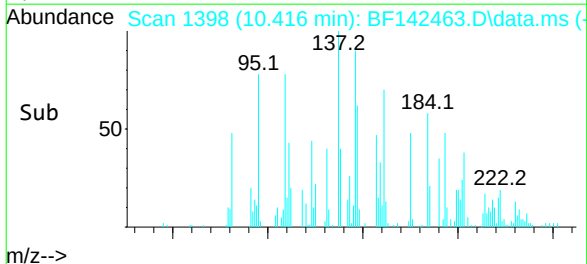
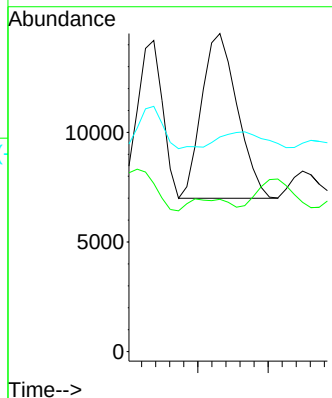
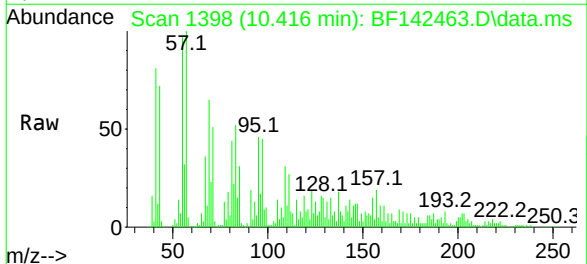
RT: 10.416 min Scan# 1398

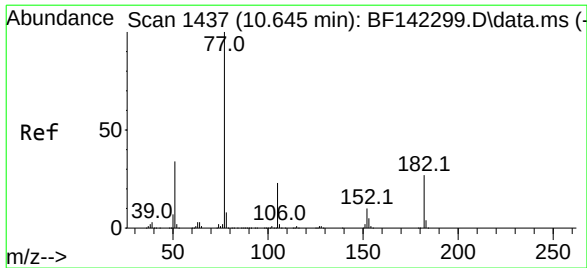
Delta R.T. -0.088 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

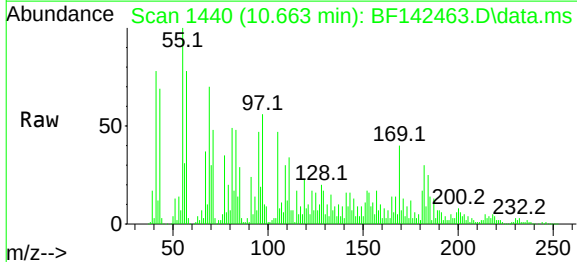
Tgt Ion:	138	Resp:	13273
Ion Ratio	100		
Lower	92	47.9	27.3
Upper	108	67.5	45.1



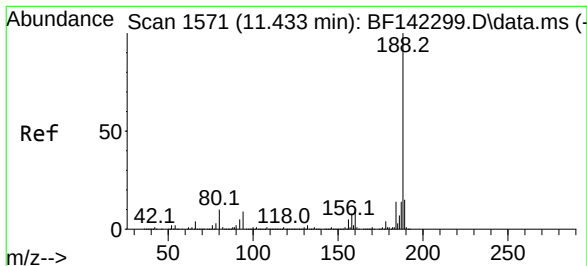
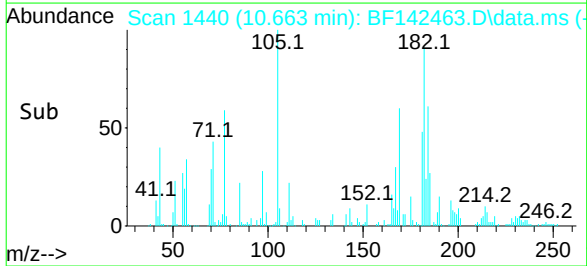
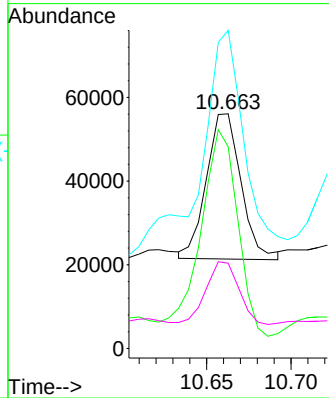


#63
Azobenzene
Concen: 5.989 ng
RT: 10.663 min Scan# 1437
Delta R.T. 0.018 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :

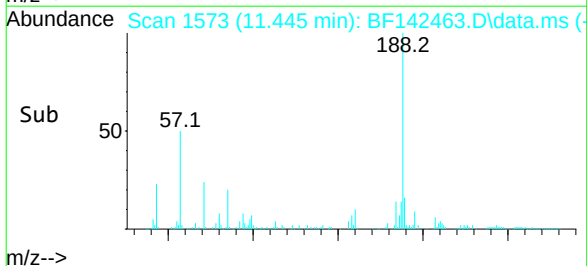
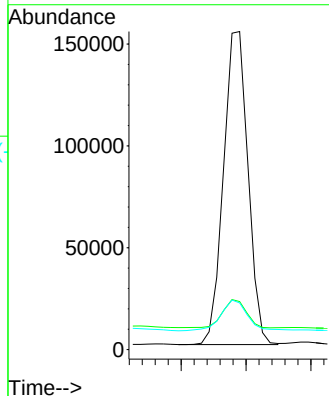
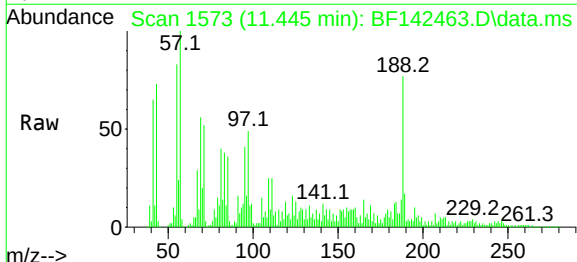


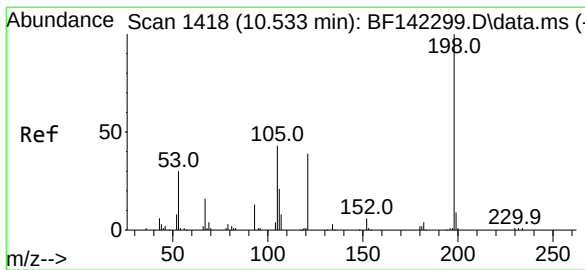
Tgt Ion: 77 Resp: 49587
Ion Ratio Lower Upper
77 100
182 86.0 6.9 46.9#
105 135.5 2.7 42.7#
51 36.4 14.7 54.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1573
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Tgt Ion: 188 Resp: 202294
Ion Ratio Lower Upper
188 100
94 15.1 7.5 11.3#
80 14.7 7.9 11.9#

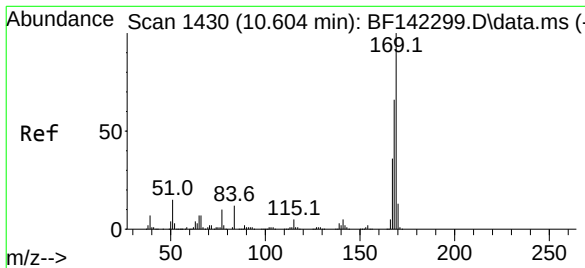
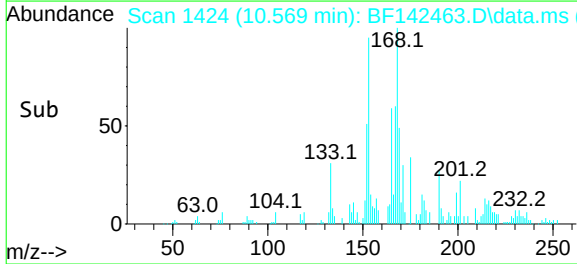
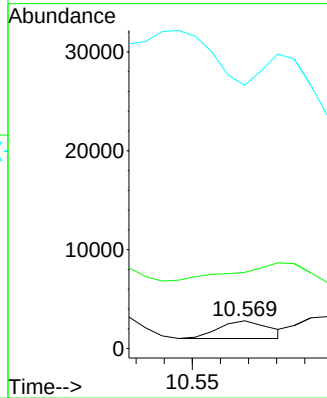
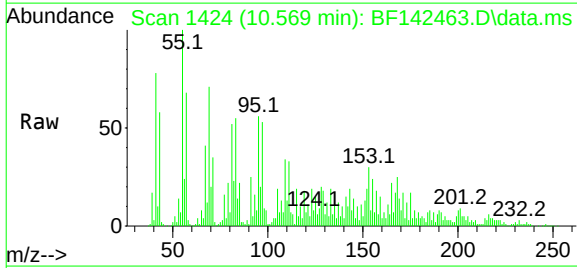




#65
4,6-Dinitro-2-methylphenol
Concen: 9.200 ng
RT: 10.569 min Scan# 1418
Delta R.T. 0.036 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

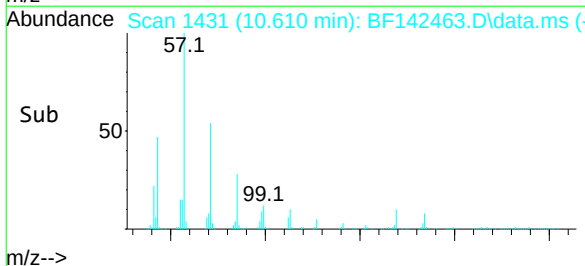
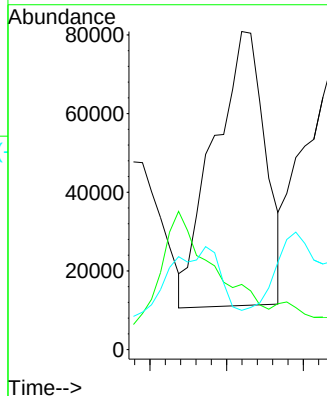
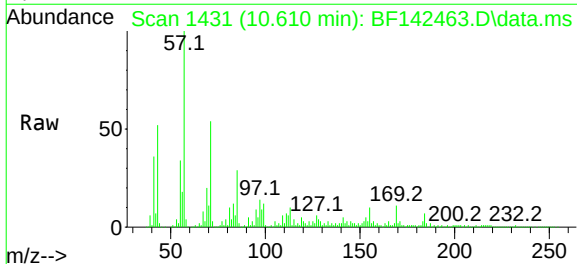
Instrument :
BNA_F
ClientSampleId :

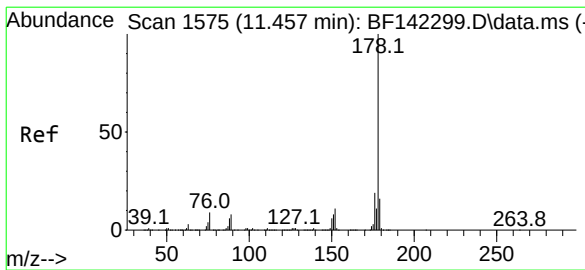
Tgt Ion	Ratio	Lower	Upper
198	100		
51	275.0	32.9	72.9#
105	951.1	23.7	63.7#



#66
n-Nitrosodiphenylamine
Concen: 24.173 ng
RT: 10.610 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Tgt Ion	Ratio	Lower	Upper
169	100		
168	20.5	53.2	79.8#
167	12.3	28.9	43.3#

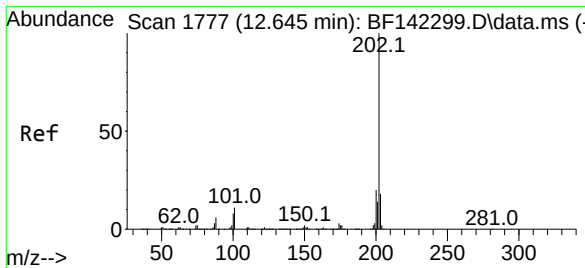
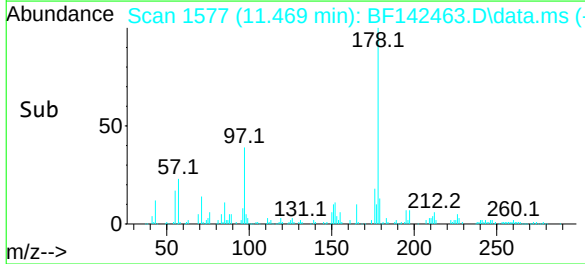
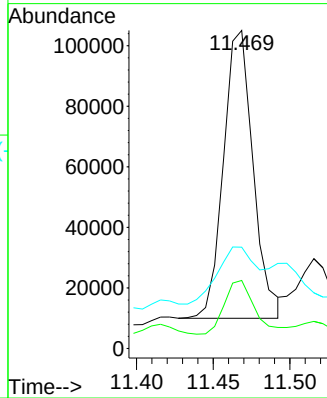
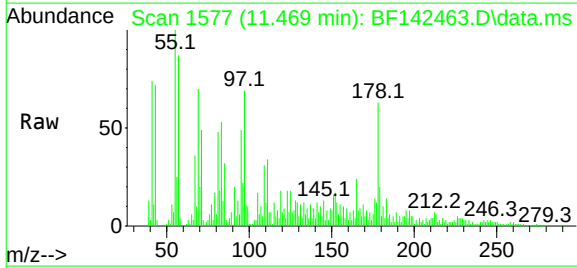




#71
Phenanthrene
Concen: 12.082 ng
RT: 11.469 min Scan# 1575
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

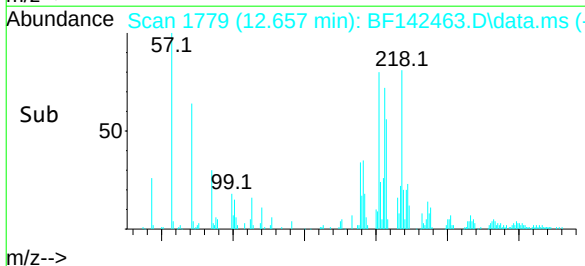
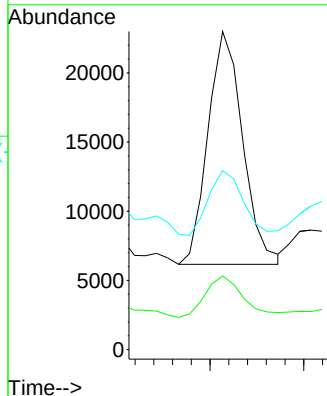
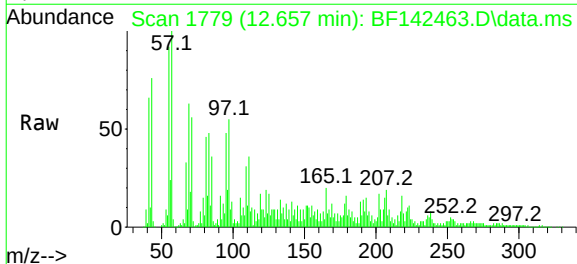
Instrument :
BNA_F
ClientSampleId :

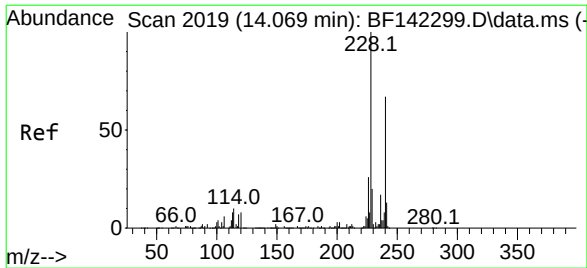
Tgt Ion:178 Resp: 128113
Ion Ratio Lower Upper
178 100
176 21.4 15.5 23.3
179 31.8 12.6 18.8#



#75
Fluoranthene
Concen: 2.046 ng
RT: 12.657 min Scan# 1779
Delta R.T. 0.012 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Tgt Ion:202 Resp: 21689
Ion Ratio Lower Upper
202 100
101 23.1 0.0 31.4
203 56.3 0.0 37.9#





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.080 min Scan# 2019

Delta R.T. 0.012 min

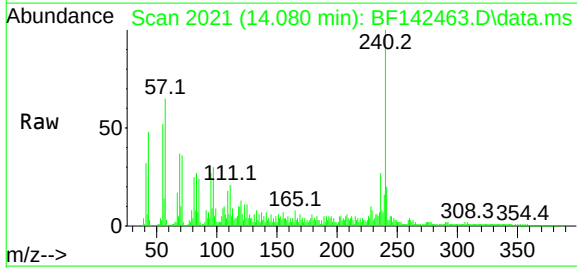
Lab File: BF142463.D

Acq: 19 May 2025 20:52

Instrument :

BNA_F

ClientSampleId :



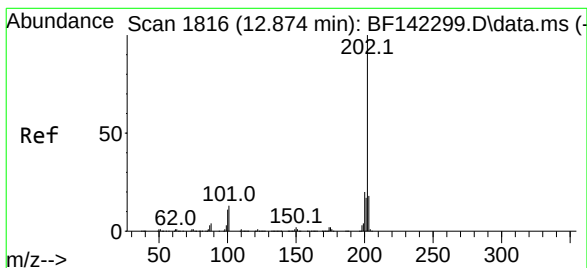
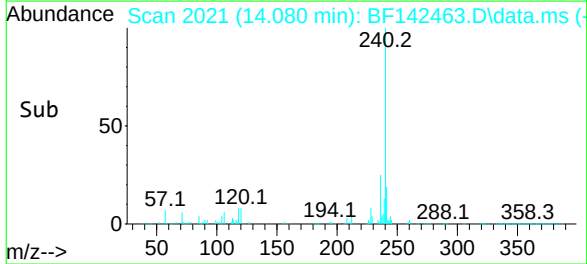
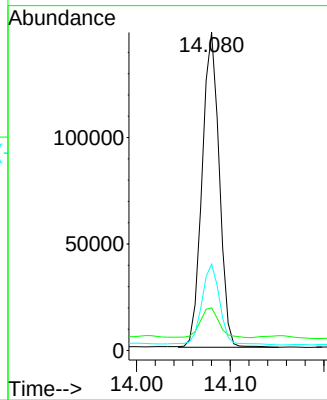
Tgt Ion:240 Resp: 187974

Ion Ratio Lower Upper

240 100

120 13.4 9.7 14.5

236 27.2 20.0 30.0



#78

Pyrene

Concen: 3.390 ng

RT: 12.886 min Scan# 1818

Delta R.T. 0.012 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

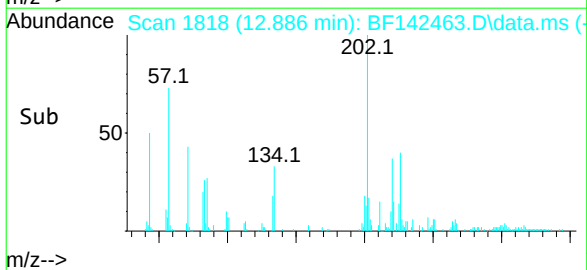
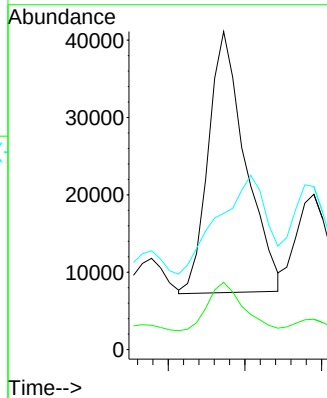
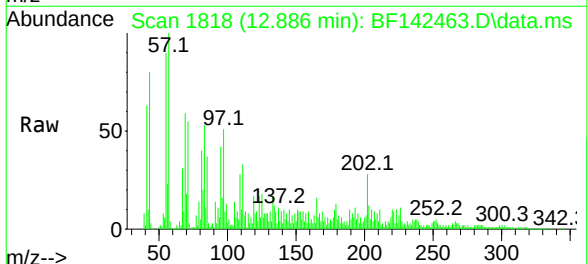
Tgt Ion:202 Resp: 56725

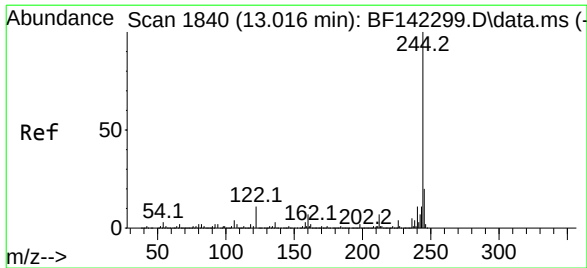
Ion Ratio Lower Upper

202 100

200 21.2 16.2 24.4

203 42.8 14.3 21.5#





#79

Terphenyl-d14

Concen: 43.737 ng

RT: 13.027 min Scan# 1840

Delta R.T. 0.012 min

Lab File: BF142463.D

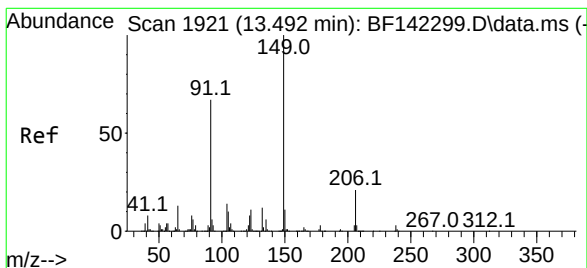
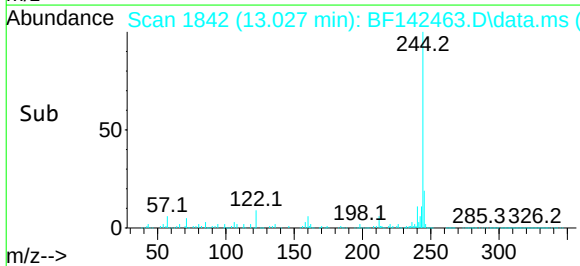
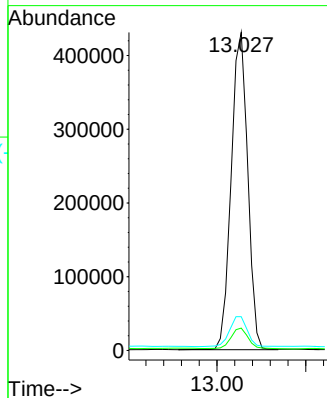
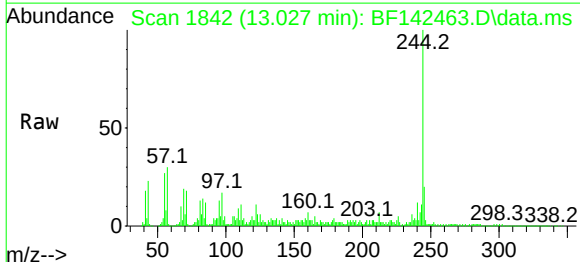
Acq: 19 May 2025 20:52

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:	244	Resp:	555467
Ion Ratio	Lower	Upper	
244	100		
212	7.0	5.4	8.2
122	10.6	9.0	13.4



#80

Butylbenzylphthalate

Concen: 4.054 ng

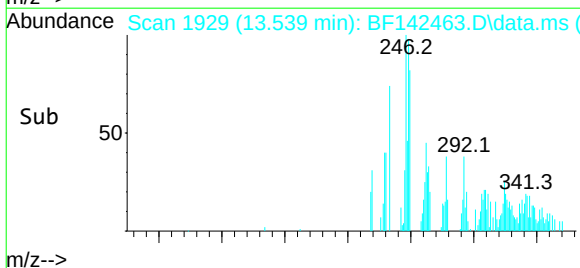
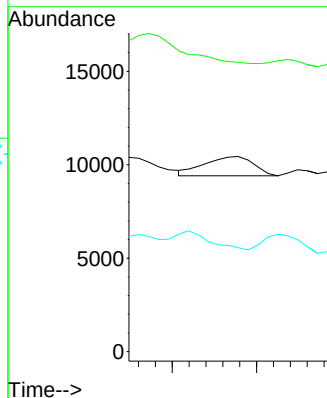
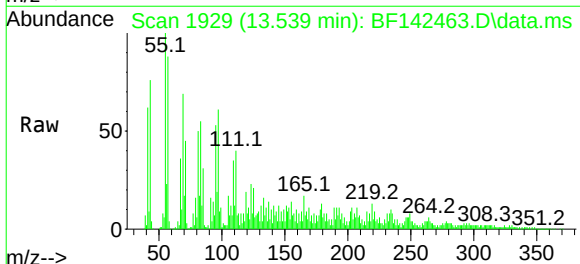
RT: 13.539 min Scan# 1929

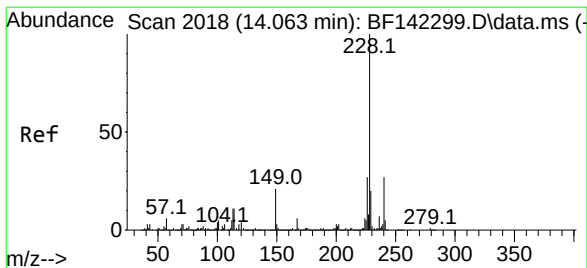
Delta R.T. 0.047 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

Tgt Ion:	149	Resp:	2085
Ion Ratio	Lower	Upper	
149	100		
91	148.3	53.8	80.6#
206	53.2	16.6	24.8#





#81

Benzo(a)anthracene

Concen: 2.047 ng

RT: 14.068 min Scan# 20

Delta R.T. 0.006 min

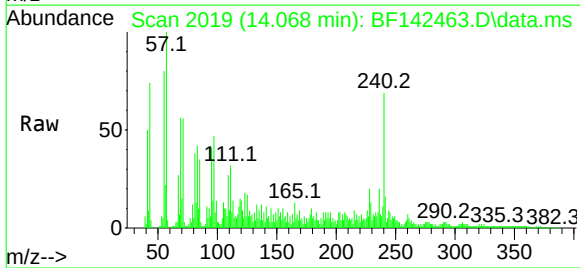
Lab File: BF142463.D

Acq: 19 May 2025 20:52

Instrument :

BNA_F

ClientSampleId :



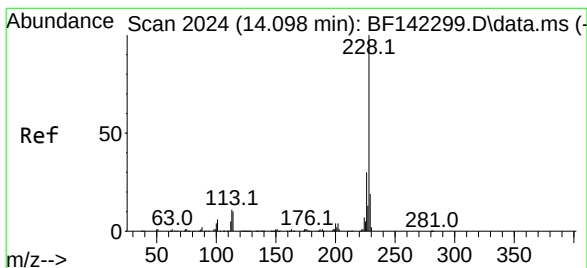
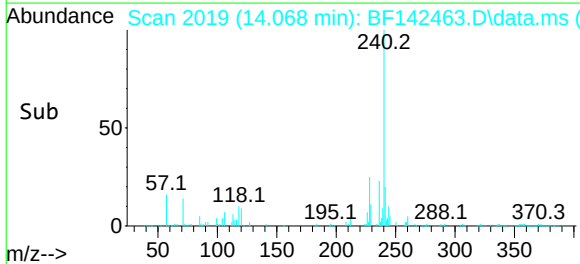
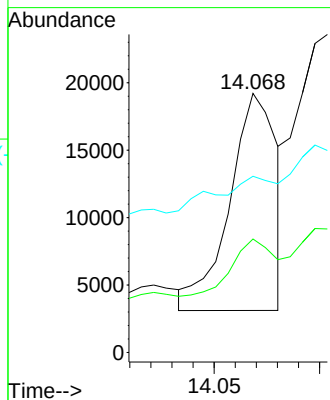
Tgt Ion:228 Resp: 24925

Ion Ratio Lower Upper

228 100

226 43.8 21.5 32.3#

229 68.0 15.9 23.9#



#83

Chrysene

Concen: 3.349 ng

RT: 14.104 min Scan# 2025

Delta R.T. 0.006 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

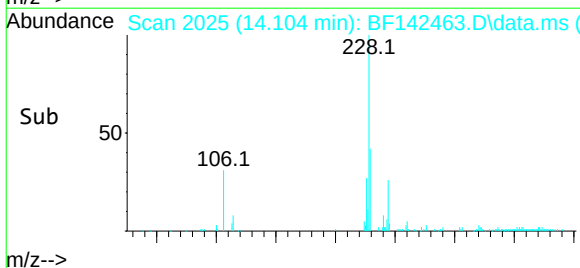
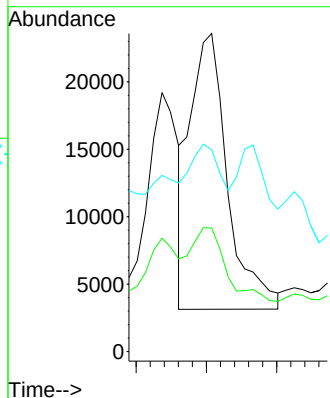
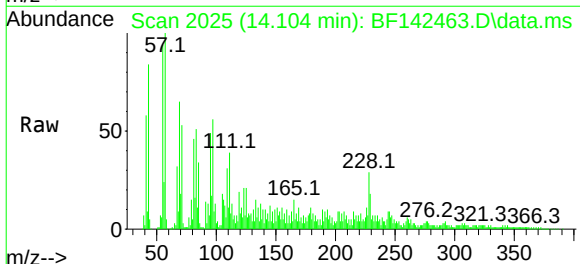
Tgt Ion:228 Resp: 37948

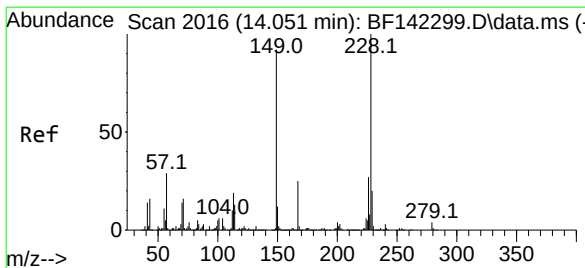
Ion Ratio Lower Upper

228 100

226 38.8 23.9 35.9#

229 63.5 15.4 23.2#





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.489 ng

RT: 14.051 min Scan# 2016

Delta R.T. -0.000 min

Lab File: BF142463.D

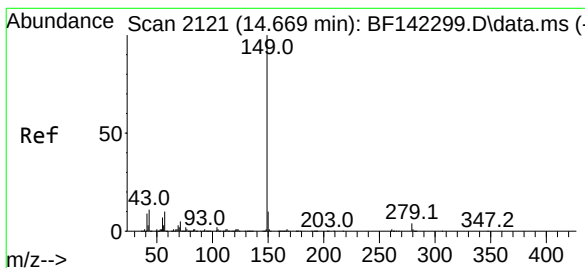
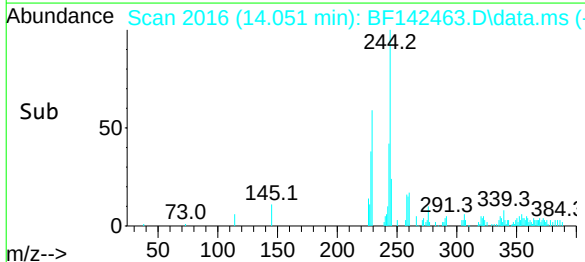
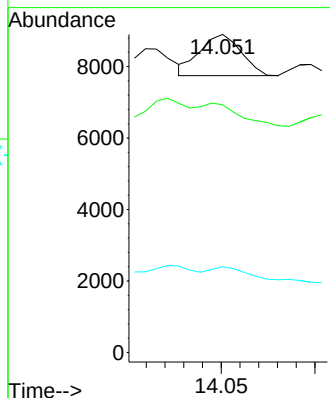
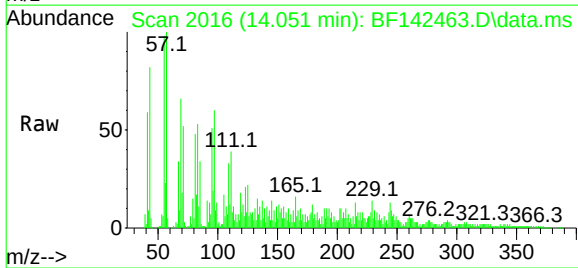
Acq: 19 May 2025 20:52

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:	149	Resp:	1759
Ion	Ratio	Lower	Upper
149	100		
167	77.9	22.0	33.0#
279	26.9	3.0	4.6#



#85

Di-n-octyl phthalate

Concen: 8.005 ng

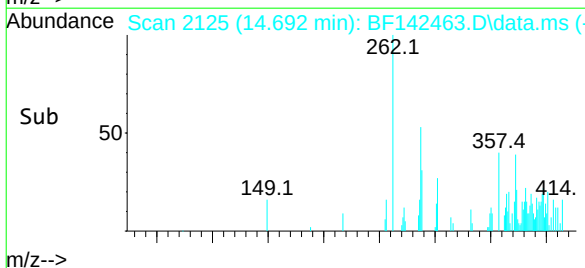
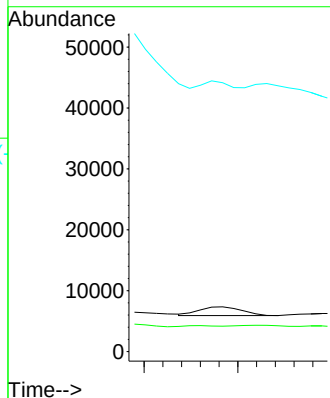
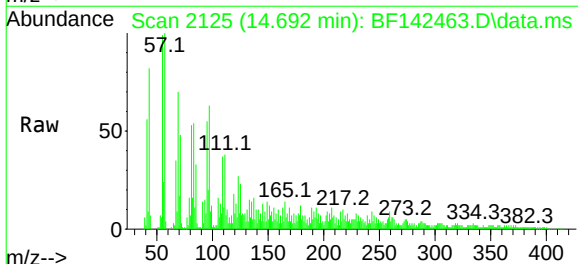
RT: 14.692 min Scan# 2125

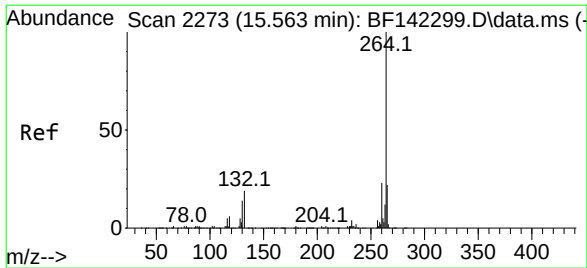
Delta R.T. 0.023 min

Lab File: BF142463.D

Acq: 19 May 2025 20:52

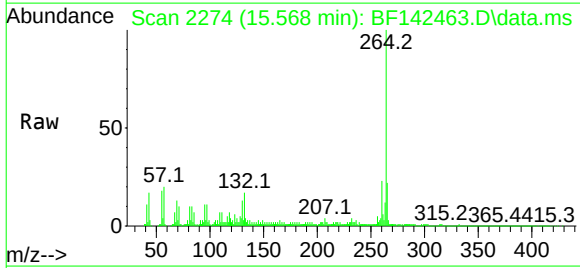
Tgt Ion:	149	Resp:	2259
Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.1	1.7#
43	0.0	9.2	13.8#





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.568 min Scan# 2274
Delta R.T. 0.006 min
Lab File: BF142463.D
Acq: 19 May 2025 20:52

Instrument :
BNA_F
ClientSampleId :



Tgt Ion:	264	Resp:	171246
Ion Ratio	Lower	Upper	
264	100		
260	23.5	18.6	27.8
265	21.8	17.5	26.3

