

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121625\
 Data File : BF144495.D
 Acq On : 16 Dec 2025 15:18
 Operator : RC/JU
 Sample : Q3876-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B151(8-10)121225

Quant Time: Dec 16 15:38:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 12 15:57:03 2025
 Response via : Initial Calibration

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

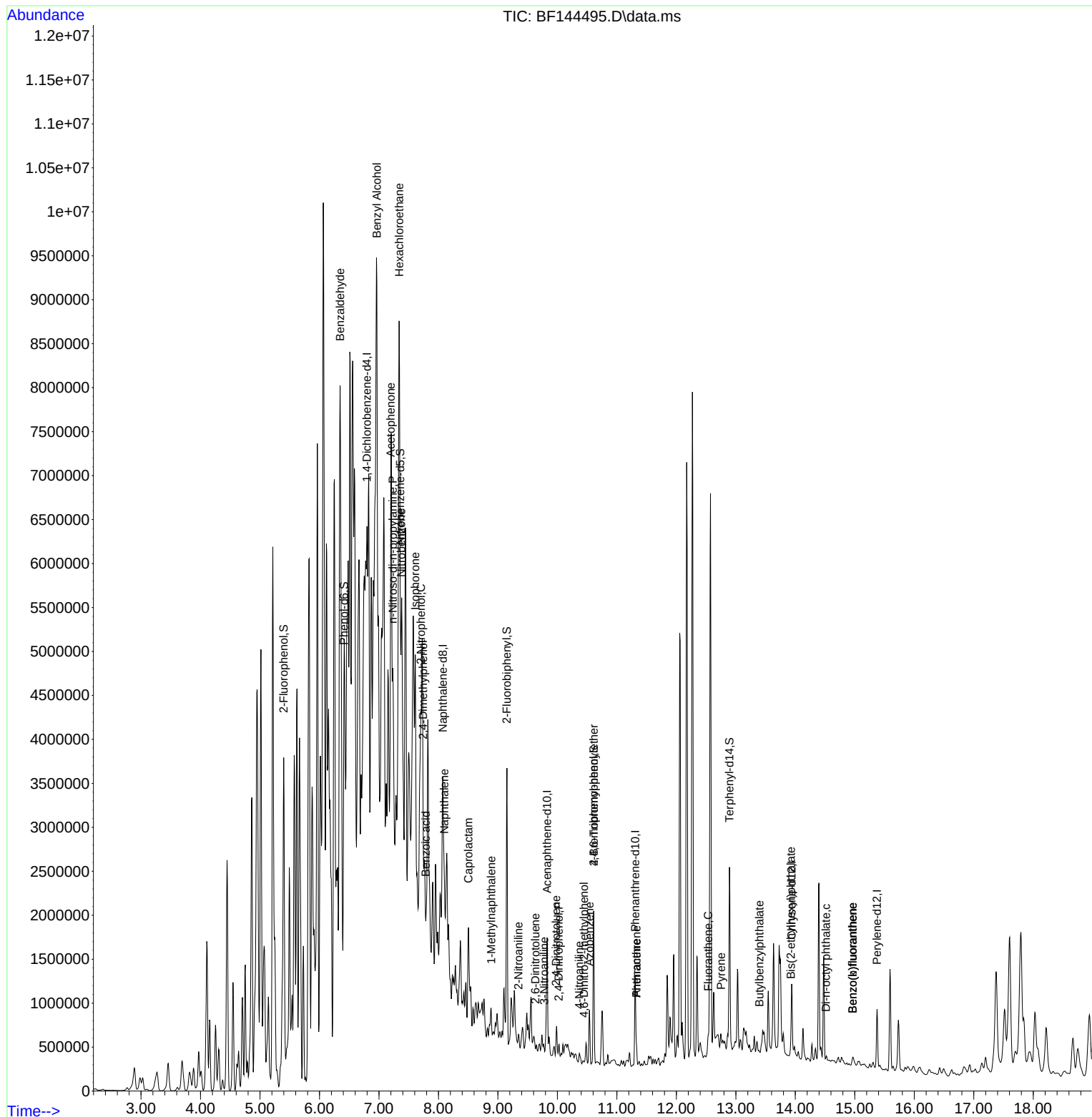
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	173878	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	671688	20.000	ng	# 0.00
39) Acenaphthene-d10	9.828	164	366235	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	522761	20.000	ng	0.00
76) Chrysene-d12	13.939	240	363932	20.000	ng	0.00
86) Perylene-d12	15.374	264	384487	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	1027336	89.087	ng	0.00
7) Phenol-d6	6.410	99	1243346	86.440	ng	0.00
23) Nitrobenzene-d5	7.357	82	818043	76.213	ng	0.00
42) 2,4,6-Tribromophenol	10.610	330	295612	89.279	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1353142	56.680	ng	0.00
79) Terphenyl-d14	12.892	244	958869	41.597	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.346	77	81188	7.210	ng	# 12
15) Benzyl Alcohol	6.963	79	24042	2.268	ng	# 37
18) Hexachloroethane	7.340	117	275758	59.215	ng	# 1
19) n-Nitroso-di-n-propyla...	7.234	70	194513	21.409	ng	# 62
22) Acetophenone	7.198	105	44447	2.668	ng	# 1
24) Nitrobenzene	7.375	77	61063	5.244	ng	# 61
25) Isophorone	7.610	82	195952	8.089	ng	# 1
26) 2-Nitrophenol	7.704	139	22425	8.136	ng	# 1
27) 2,4-Dimethylphenol	7.740	122	36909	3.193	ng	# 27
31) Naphthalene	8.098	128	81933	2.266	ng	# 54
32) Benzoic acid	7.787	122	2093	6.740	ng	# 1
35) Caprolactam	8.504	113	40451	12.755	ng	# 3
38) 1-Methylnaphthalene	8.887	142	99699	4.305	ng	100
48) 2-Nitroaniline	9.345	65	1061	3.789	ng	# 63
51) 2,6-Dinitrotoluene	9.628	165	1740	4.261	ng	# 59
53) 3-Nitroaniline	9.781	138	845	3.148	ng	# 52
54) 2,4-Dinitrophenol	10.022	184	330	6.929	ng	# 1
57) 2,4-Dinitrotoluene	9.981	165	1765	4.150	ng	# 65
62) 4-Nitroaniline	10.369	138	1174	2.717	ng	# 58
63) Azobenzene	10.539	77	142403	5.747	ng	# 1
65) 4,6-Dinitro-2-methylph...	10.445	198	466	6.988	ng	# 1
67) 4-Bromophenyl-phenylether	10.610	248	18417	3.018	ng	# 1
71) Phenanthrene	11.328	178	121472	4.031	ng	98
72) Anthracene	11.328	178	121472	3.982	ng	98
75) Fluoranthene	12.533	202	99083	3.329	ng	98
78) Pyrene	12.751	202	87200	2.615	ng	97
80) Butylbenzylphthalate	13.398	149	518	3.301	ng	# 1
84) Bis(2-ethylhexyl)phtha...	13.927	149	13316	3.880	ng	# 90
85) Di-n-octyl phthalate	14.516	149	613	6.529	ng	# 1
88) Benzo(b)fluoranthene	14.963	252	59030	2.339	ng	# 88
89) Benzo(k)fluoranthene	14.963	252	59030	2.473	ng	# 88

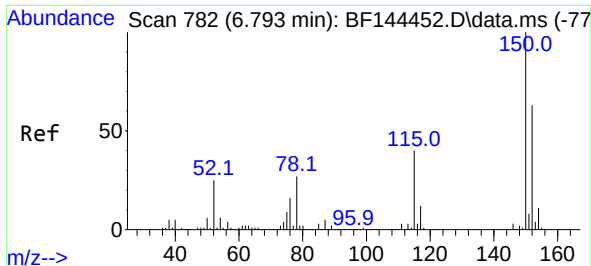
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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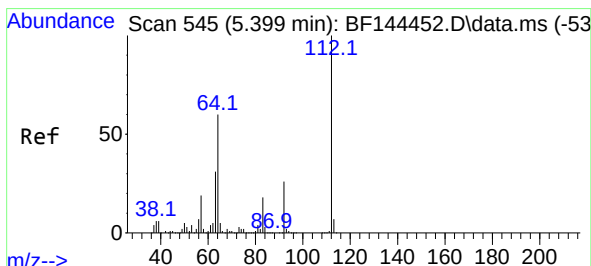
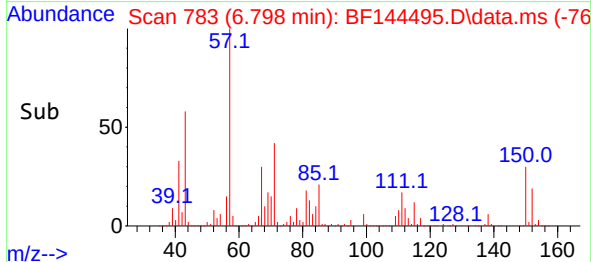
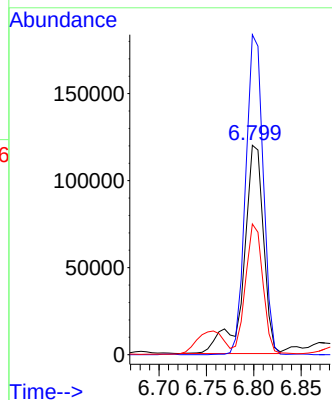
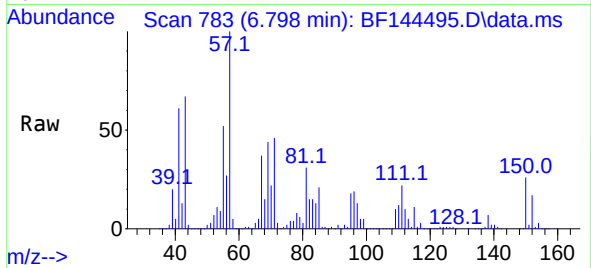




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 71
Delta R.T. 0.005 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

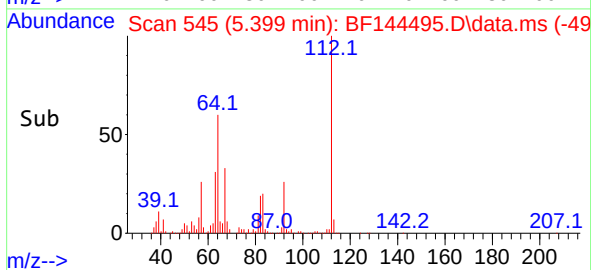
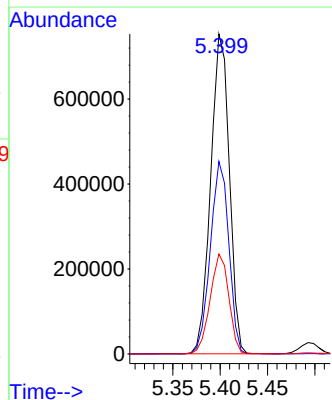
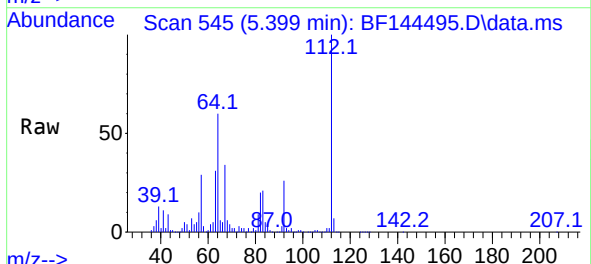
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

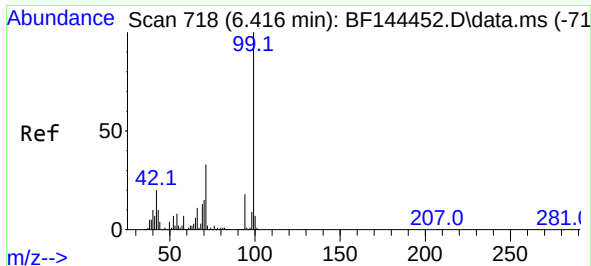
Tgt Ion:152 Resp: 173878
Ion Ratio Lower Upper
152 100
150 152.8 127.4 191.2
115 62.4 51.4 77.0



#5
2-Fluorophenol
Concen: 89.087 ng
RT: 5.399 min Scan# 545
Delta R.T. 0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:112 Resp: 1027336
Ion Ratio Lower Upper
112 100
64 60.2 47.8 71.6
63 31.3 24.6 37.0

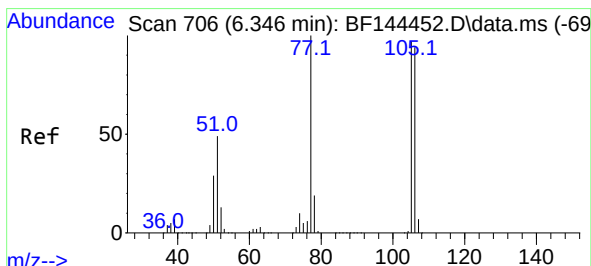
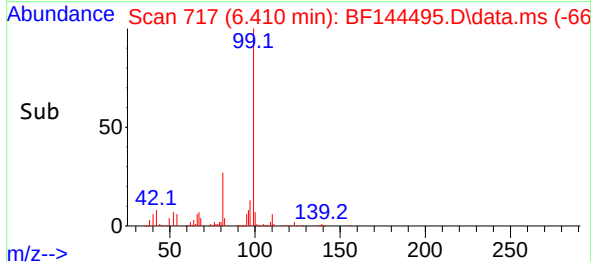
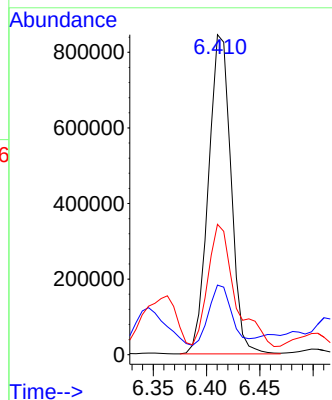
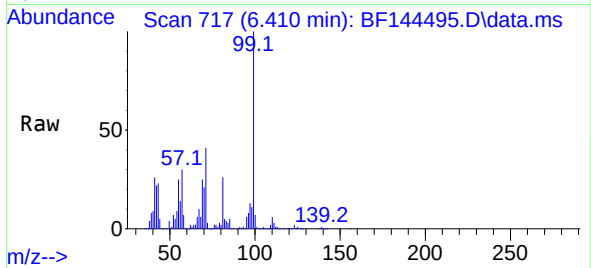




#7
Phenol-d6
Concen: 86.440 ng
RT: 6.410 min Scan# 718
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

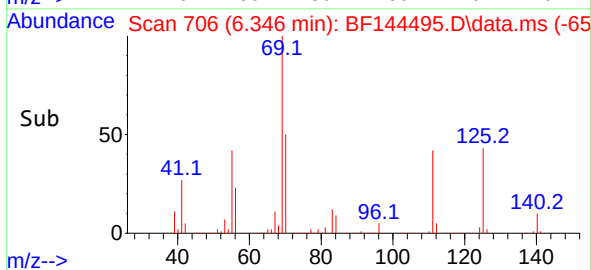
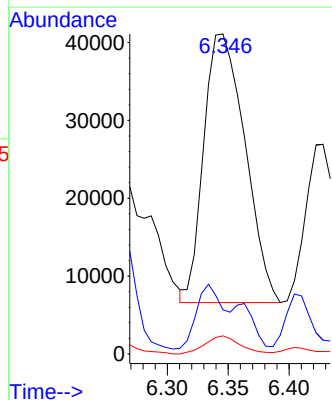
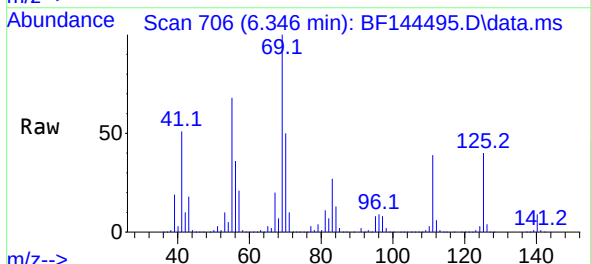
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

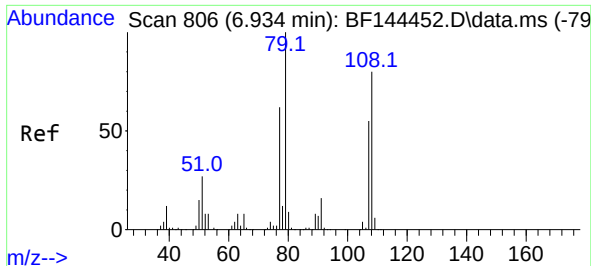
Tgt Ion: 99 Resp: 1243346
Ion Ratio Lower Upper
99 100
42 21.7 15.7 23.5
71 40.7 26.4 39.6#



#9
Benzaldehyde
Concen: 7.210 ng
RT: 6.346 min Scan# 706
Delta R.T. 0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 77 Resp: 81188
Ion Ratio Lower Upper
77 100
105 13.8 77.0 117.0#
106 5.7 74.1 114.1#

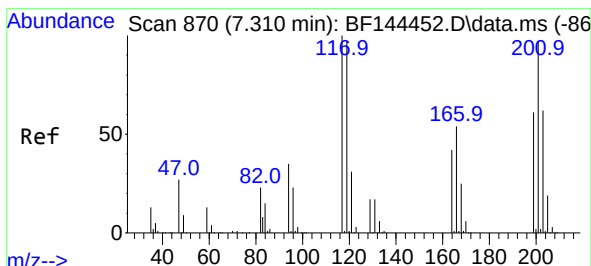
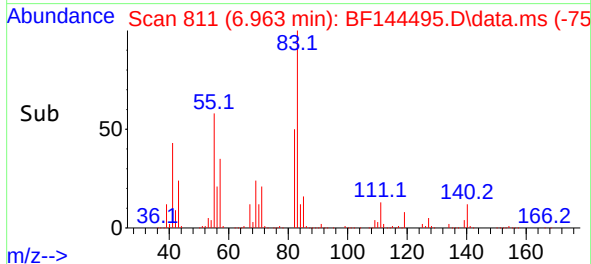
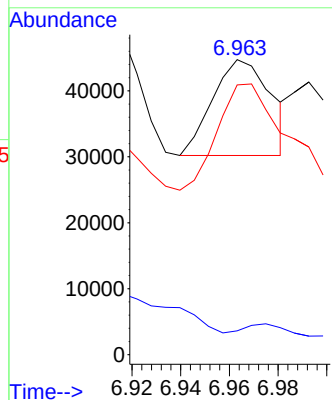
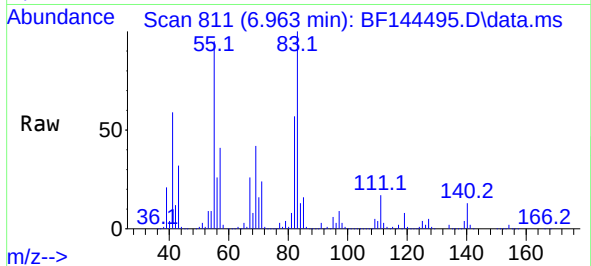




#15
Benzyl Alcohol
Concen: 2.268 ng
RT: 6.963 min Scan# 811
Delta R.T. 0.029 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

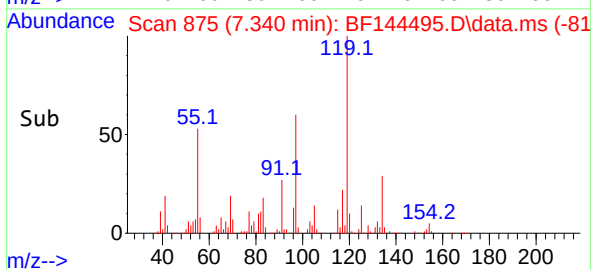
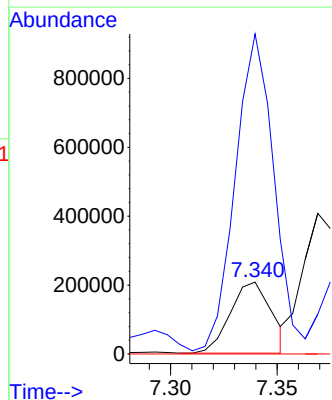
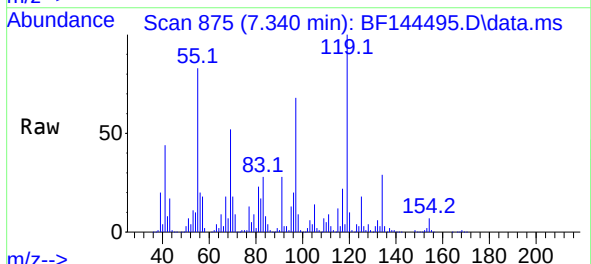
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

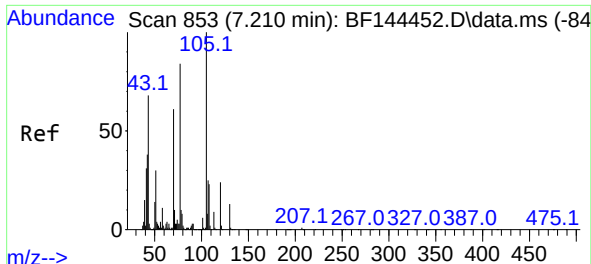
Tgt Ion: 79 Resp: 24042
Ion Ratio Lower Upper
79 100
108 8.1 63.7 95.5#
77 91.4 49.3 73.9#



#18
Hexachloroethane
Concen: 59.215 ng
RT: 7.340 min Scan# 875
Delta R.T. 0.029 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 117 Resp: 275758
Ion Ratio Lower Upper
117 100
119 445.5 77.5 116.3#
201 0.0 77.3 115.9#

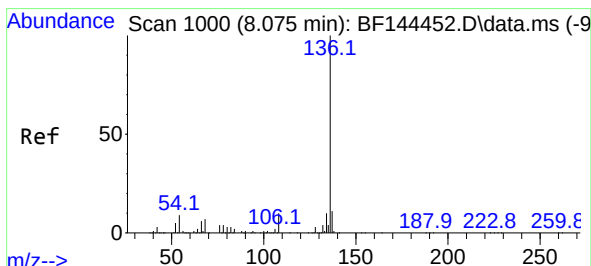
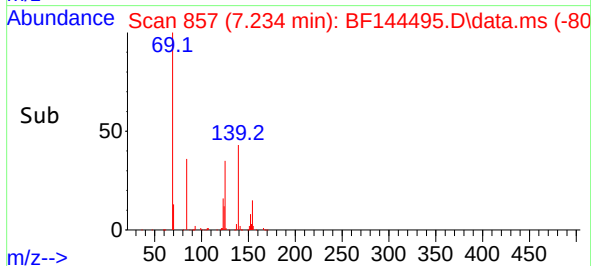
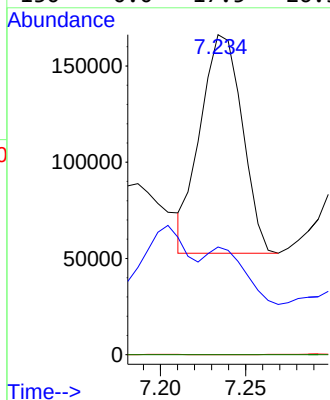
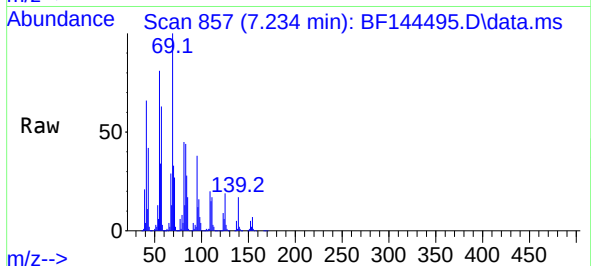




#19
n-Nitroso-di-n-propylamine
Concen: 21.409 ng
RT: 7.234 min Scan# 81
Delta R.T. 0.024 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

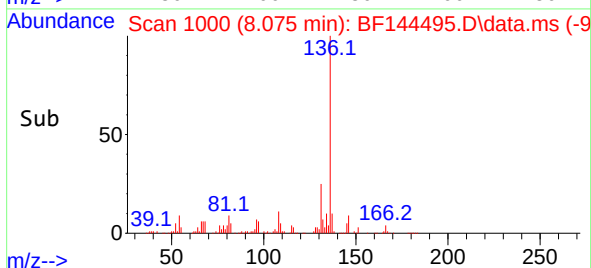
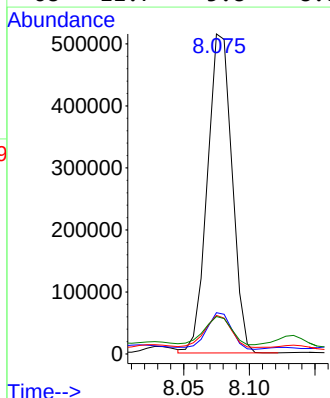
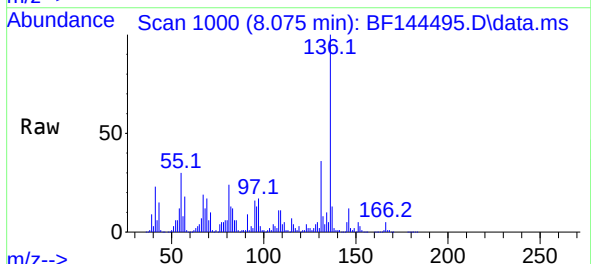
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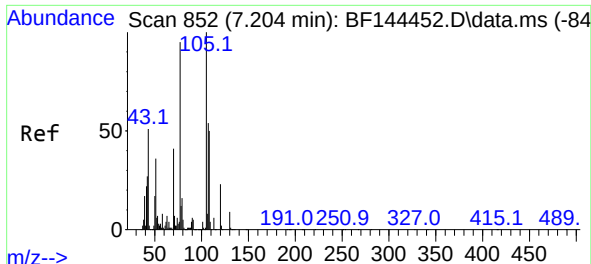
Tgt Ion: 70 Resp: 194513
Ion Ratio Lower Upper
70 100
42 33.6 49.4 74.0#
101 0.0 7.8 11.6#
130 0.0 17.5 26.3#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.075 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:136 Resp: 671688
Ion Ratio Lower Upper
136 100
137 12.9 8.8 13.2
54 12.0 7.5 11.3#
68 11.7 5.8 8.8#

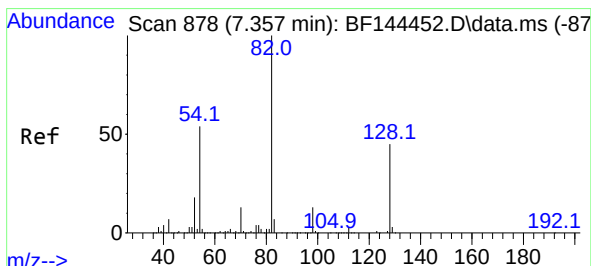
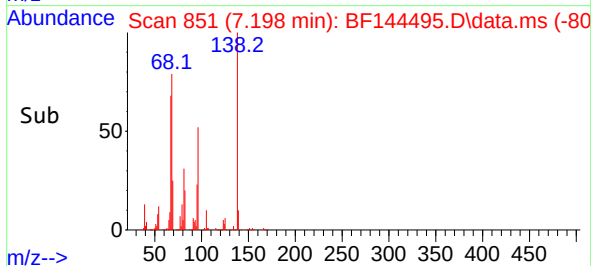
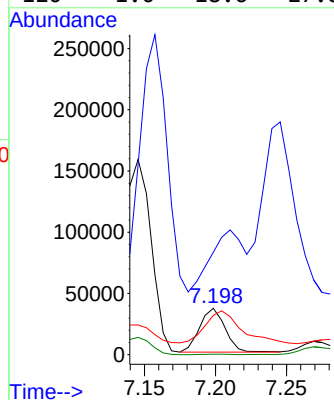
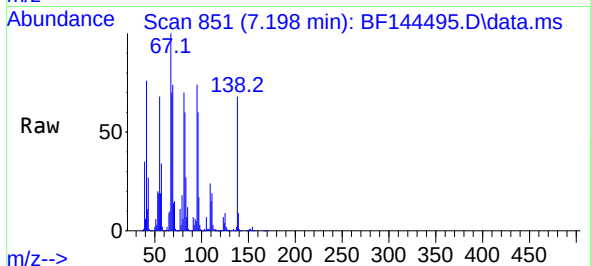




#22
Acetophenone
Concen: 2.668 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

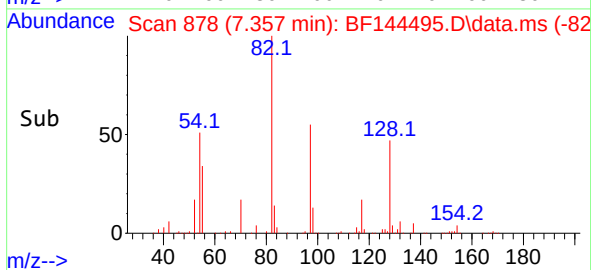
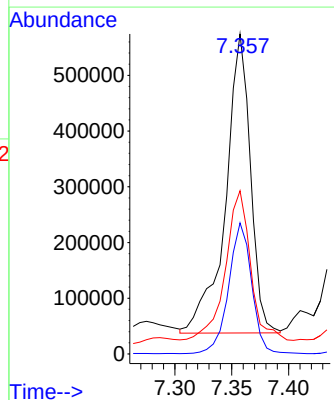
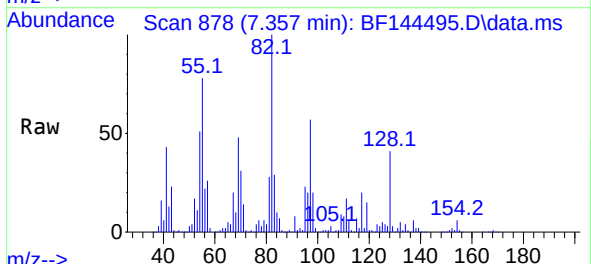
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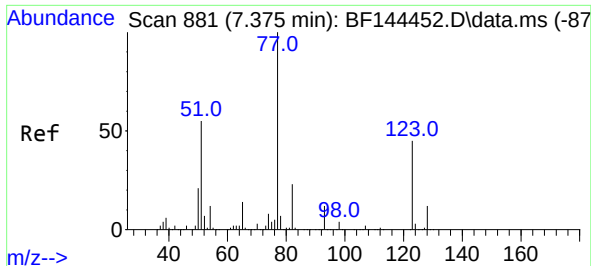
Tgt Ion:105 Resp: 44447
Ion Ratio Lower Upper
105 100
71 220.9 5.6 8.4#
51 85.0 28.6 42.8#
120 1.0 18.6 27.8#



#23
Nitrobenzene-d5
Concen: 76.213 ng
RT: 7.357 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 82 Resp: 818043
Ion Ratio Lower Upper
82 100
128 40.9 35.5 53.3
54 51.0 43.3 64.9

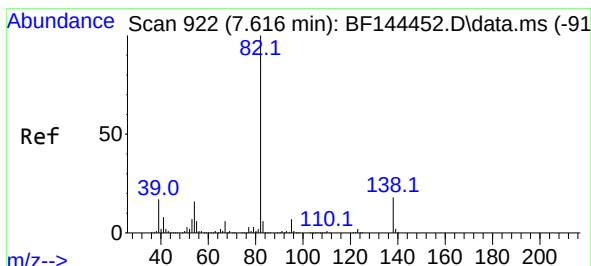
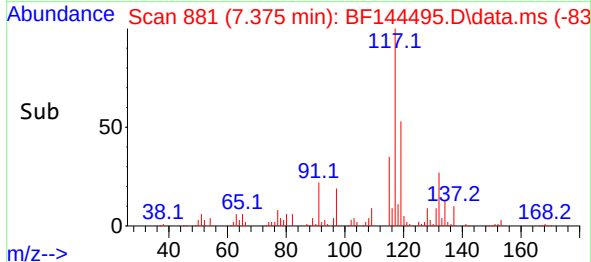
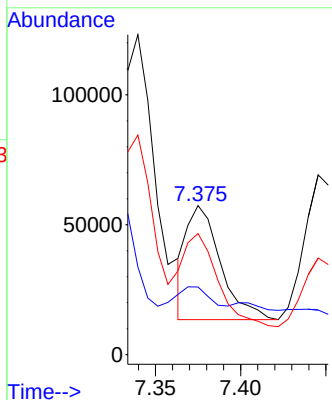
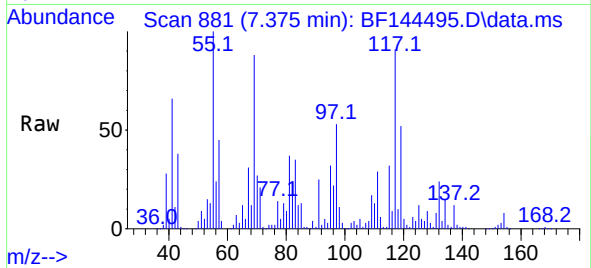




#24
Nitrobenzene
Concen: 5.244 ng
RT: 7.375 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF144495.D
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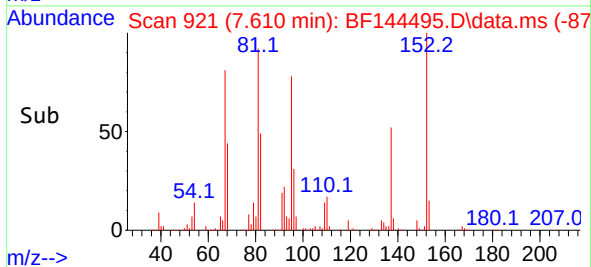
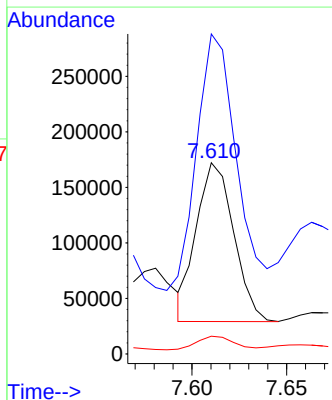
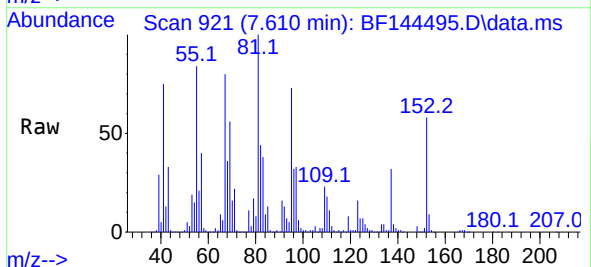
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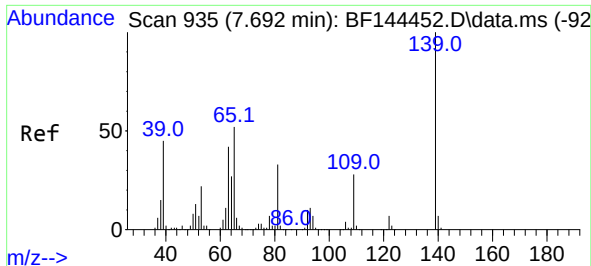
Tgt Ion: 77 Resp: 61063
Ion Ratio Lower Upper
77 100
123 45.4 36.2 54.2
65 81.3 11.0 16.6#



#25
Isophorone
Concen: 8.089 ng
RT: 7.610 min Scan# 921
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 82 Resp: 195952
Ion Ratio Lower Upper
82 100
95 167.3 5.4 8.2#
138 9.3 14.4 21.6#

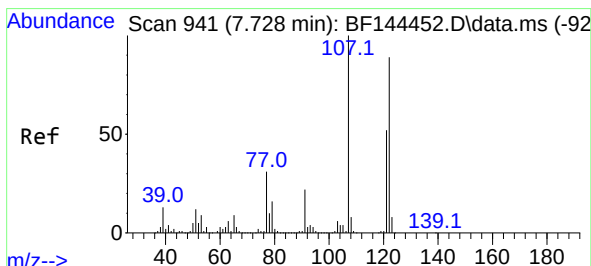
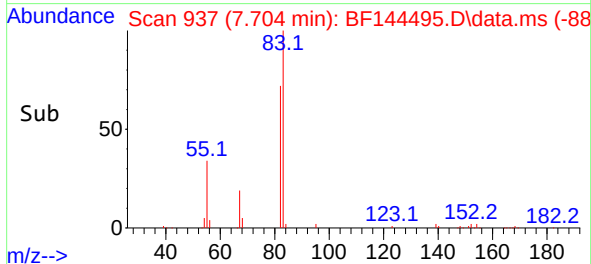
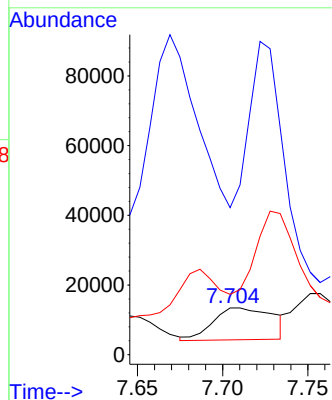
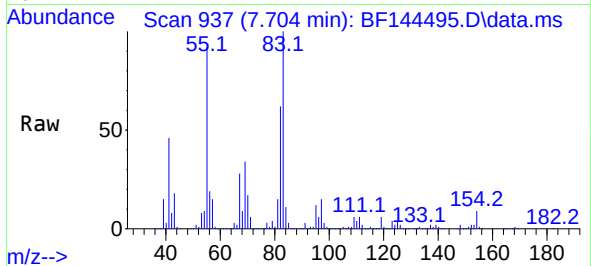




#26
2-Nitrophenol
Concen: 8.136 ng
RT: 7.704 min Scan# 91
Delta R.T. 0.012 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

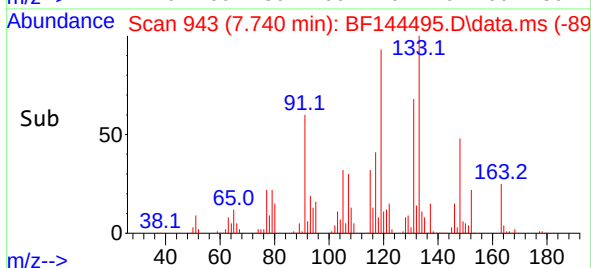
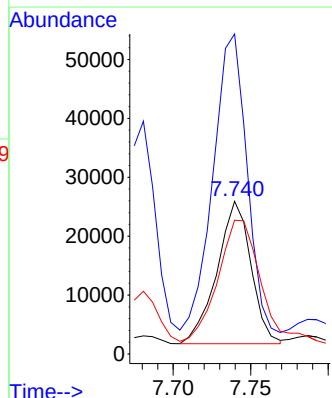
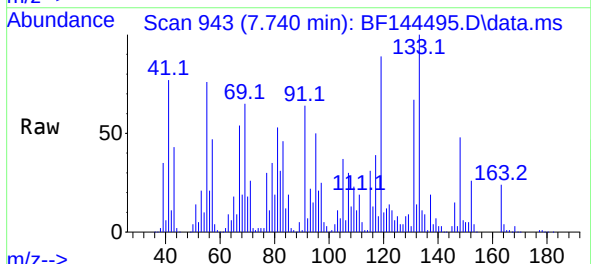
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ClientSampleId :
B151(8-10)121225

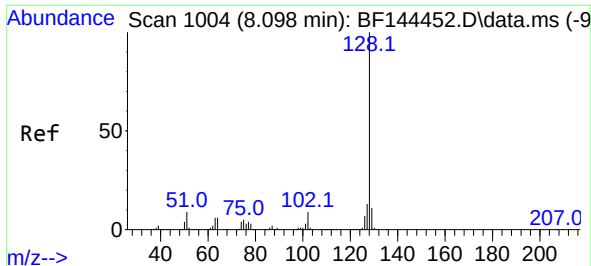
Tgt Ion:139 Resp: 22425
Ion Ratio Lower Upper
139 100
109 314.4 22.1 33.1#
65 128.9 41.5 62.3#



#27
2,4-Dimethylphenol
Concen: 3.193 ng
RT: 7.740 min Scan# 943
Delta R.T. 0.012 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:122 Resp: 36909
Ion Ratio Lower Upper
122 100
107 209.6 90.0 135.0#
121 87.6 47.1 70.7#

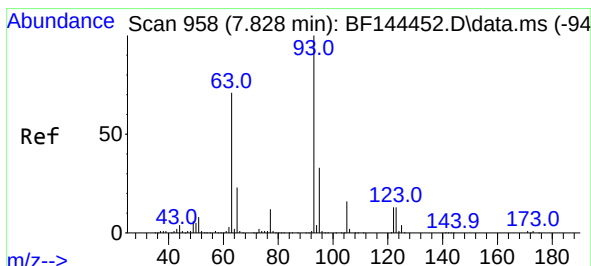
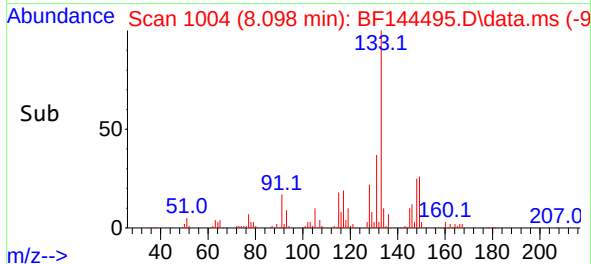
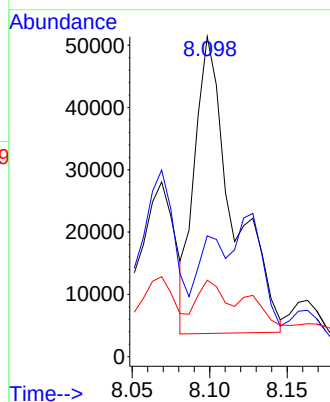
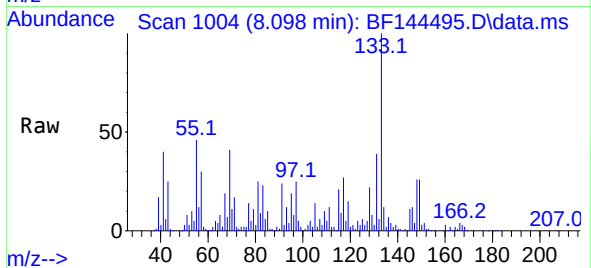




#31
Naphthalene
Concen: 2.266 ng
RT: 8.098 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

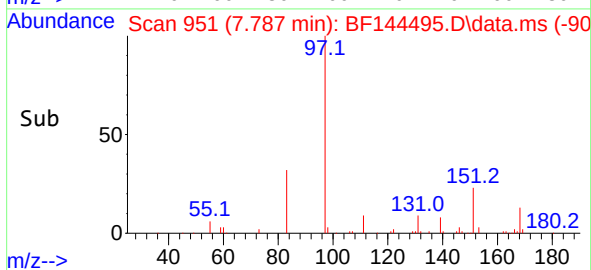
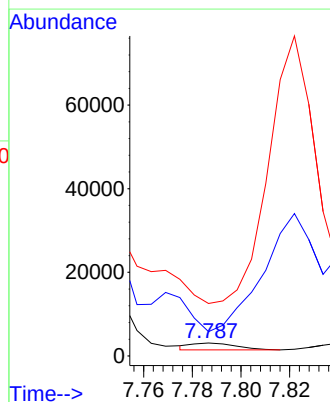
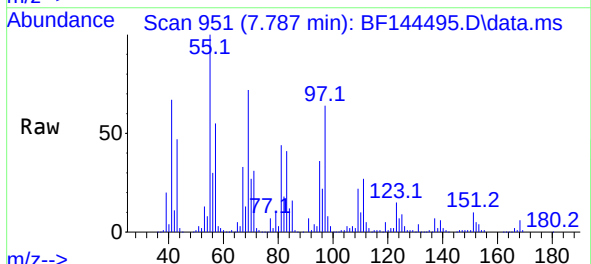
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

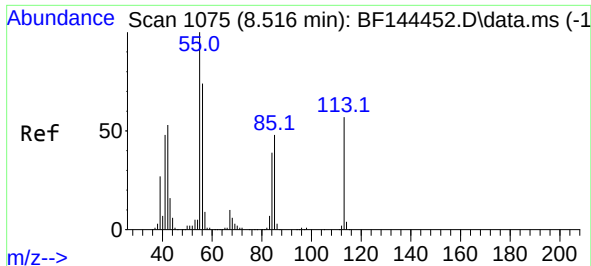
Tgt Ion:128 Resp: 81933
Ion Ratio Lower Upper
128 100
129 37.8 9.1 13.7#
127 23.9 10.6 16.0#



#32
Benzoic acid
Concen: 6.740 ng
RT: 7.787 min Scan# 951
Delta R.T. -0.041 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:122 Resp: 2093
Ion Ratio Lower Upper
122 100
105 187.4 103.2 143.2#
77 405.9 75.1 115.1#

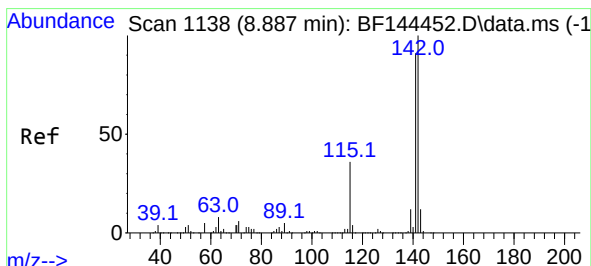
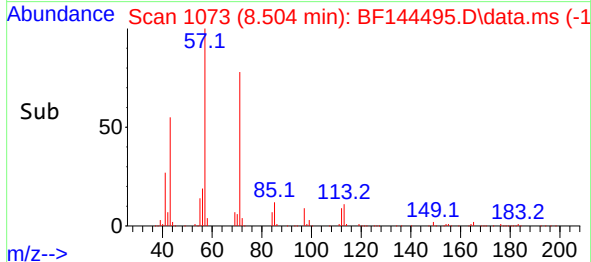
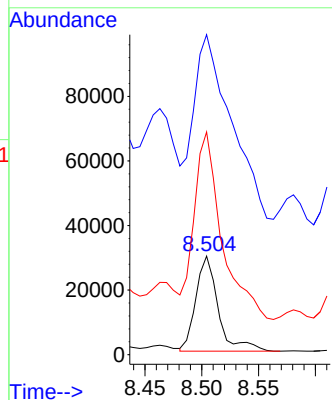
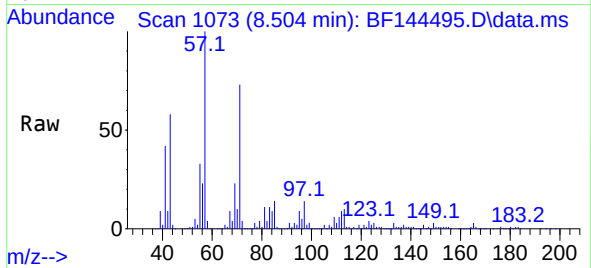




#35
 Caprolactam
 Concen: 12.755 ng
 RT: 8.504 min Scan# 1073
 Delta R.T. -0.012 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

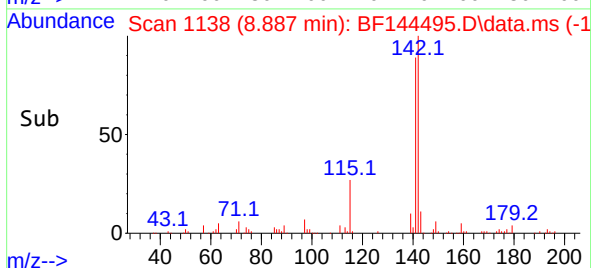
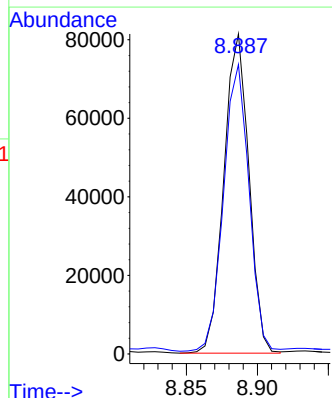
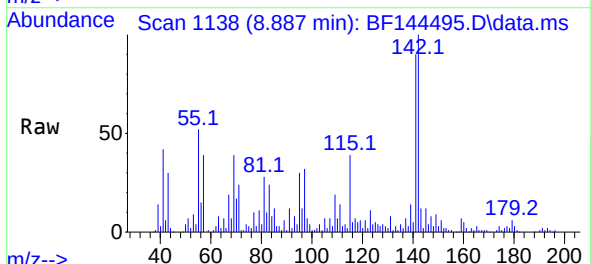
Instrument :
 BNA_F
 ClientSampleId :
 B151(8-10)121225

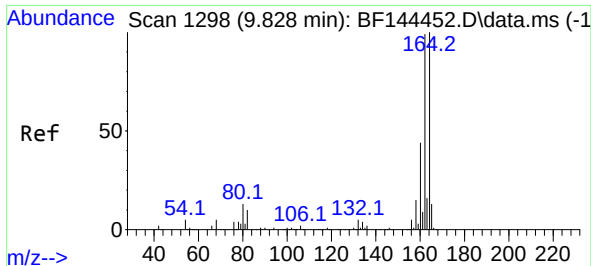
Tgt Ion:113 Resp: 40451
 Ion Ratio Lower Upper
 113 100
 55 324.7 154.5 194.5#
 56 226.1 109.8 149.8#



#38
 1-Methylnaphthalene
 Concen: 4.305 ng
 RT: 8.887 min Scan# 1138
 Delta R.T. 0.000 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

Tgt Ion:142 Resp: 99699
 Ion Ratio Lower Upper
 142 100
 141 90.4 72.6 109.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.828 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF144495.D

Acq: 16 Dec 2025 15:18

Instrument :

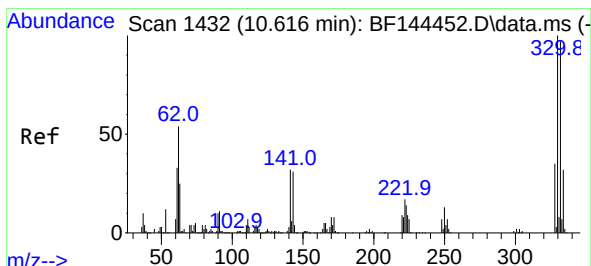
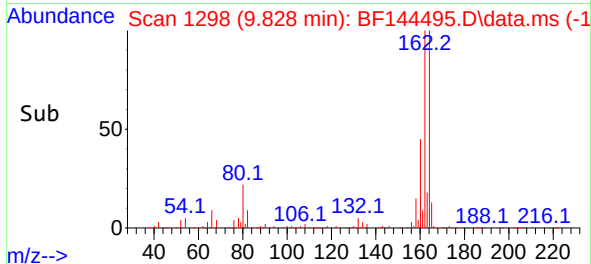
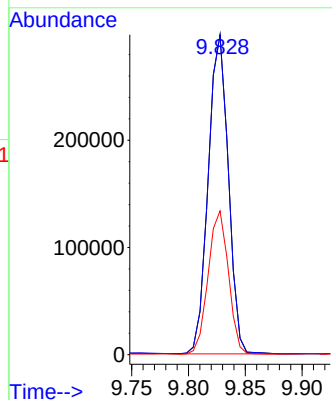
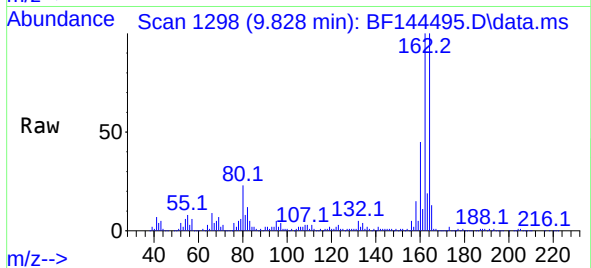
BNA_F

ClientSampleId :

B151(8-10)121225

Tgt Ion:164 Resp: 366235

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.2	118.8
160	45.0	35.3	52.9



#42

2,4,6-Tribromophenol

Concen: 89.279 ng

RT: 10.610 min Scan# 1431

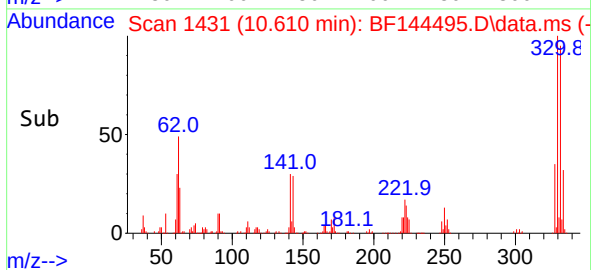
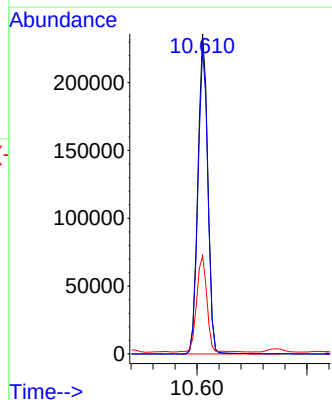
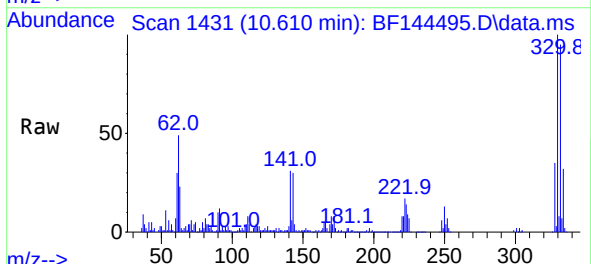
Delta R.T. -0.006 min

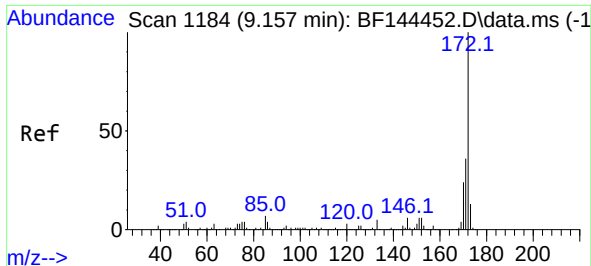
Lab File: BF144495.D

Acq: 16 Dec 2025 15:18

Tgt Ion:330 Resp: 295612

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.5	116.3
141	30.4	26.2	39.2

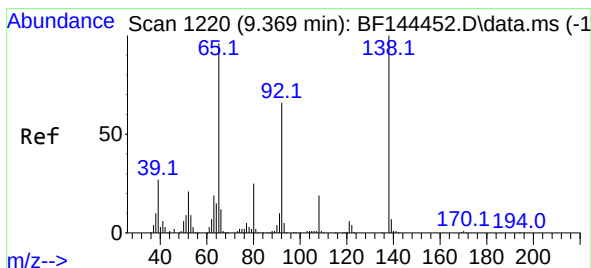
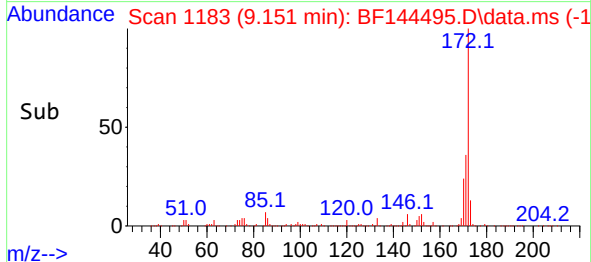
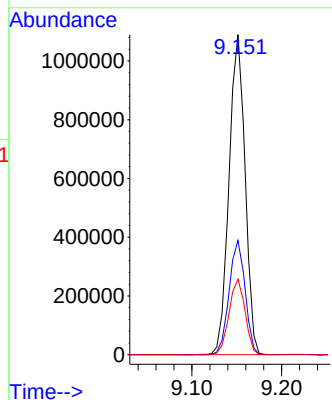
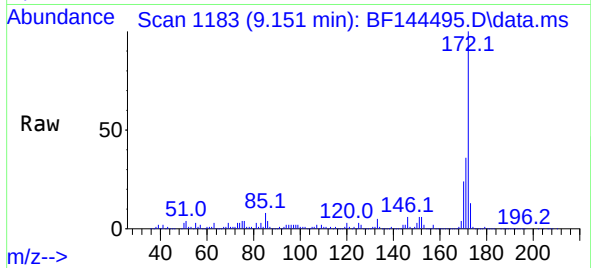




#45
2-Fluorobiphenyl
Concen: 56.680 ng
RT: 9.151 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

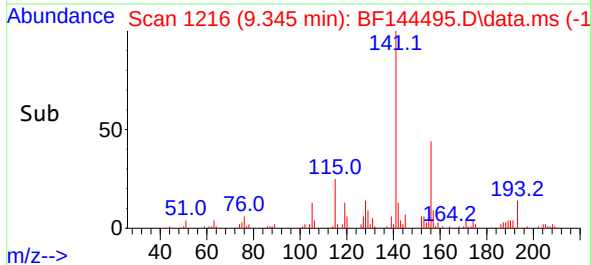
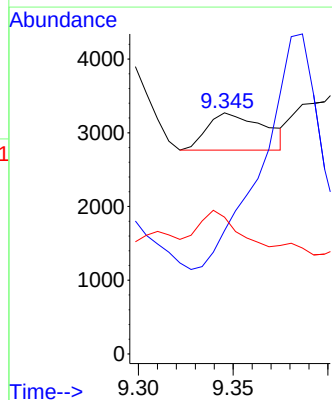
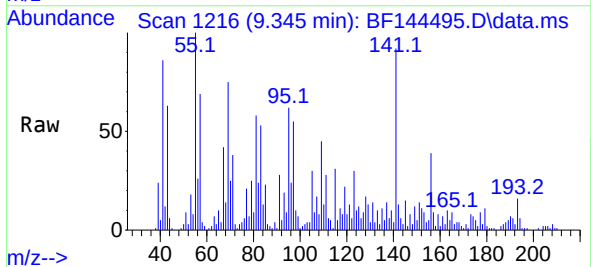
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

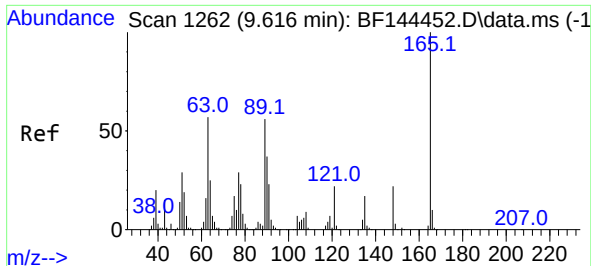
Tgt Ion:172 Resp: 1353142
Ion Ratio Lower Upper
172 100
171 35.7 28.7 43.1
170 23.6 19.3 28.9



#48
2-Nitroaniline
Concen: 3.789 ng
RT: 9.345 min Scan# 1216
Delta R.T. -0.024 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 65 Resp: 1061
Ion Ratio Lower Upper
65 100
92 51.1 55.0 82.4#
138 56.7 83.4 125.2#

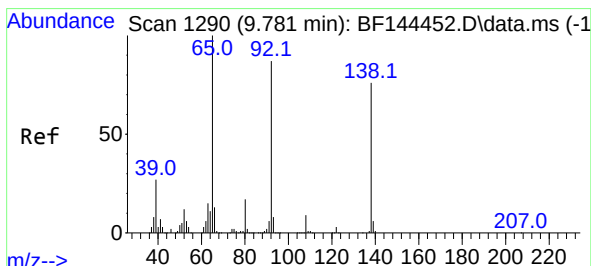
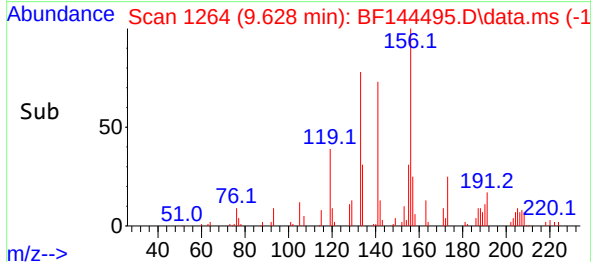
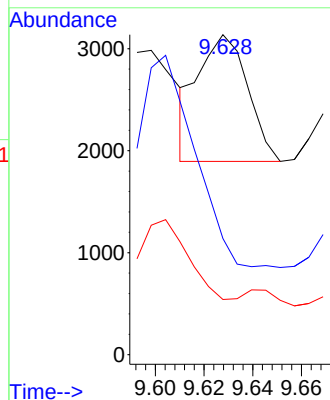
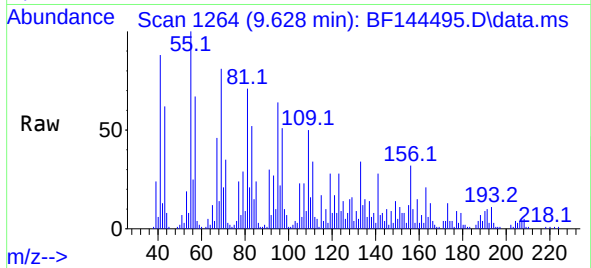




#51
2,6-Dinitrotoluene
Concen: 4.261 ng
RT: 9.628 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

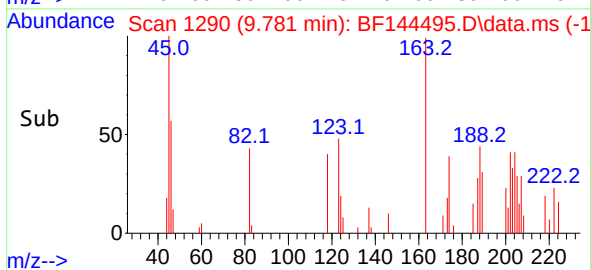
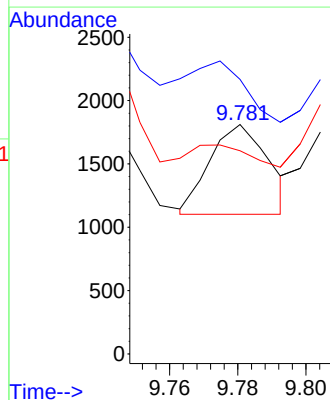
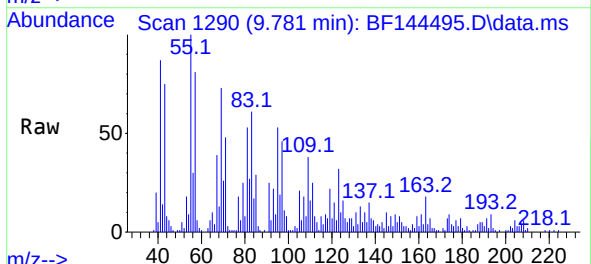
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

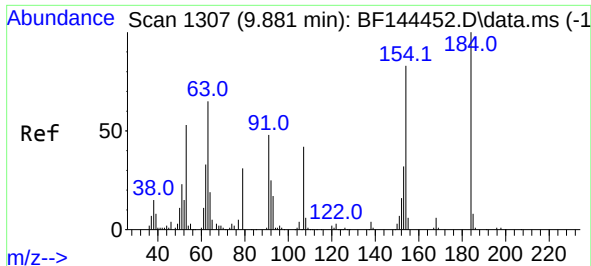
Tgt Ion:165 Resp: 1740
Ion Ratio Lower Upper
165 100
63 36.3 45.9 68.9#
89 17.2 44.6 67.0#



#53
3-Nitroaniline
Concen: 3.148 ng
RT: 9.781 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:138 Resp: 845
Ion Ratio Lower Upper
138 100
108 119.7 9.7 14.5#
92 88.6 91.5 137.3#

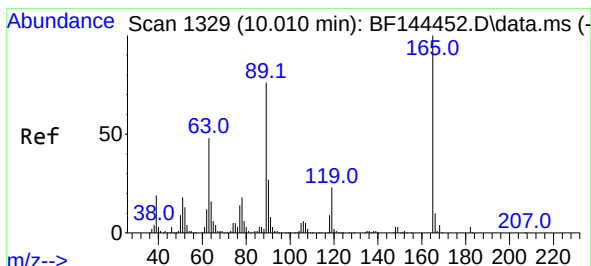
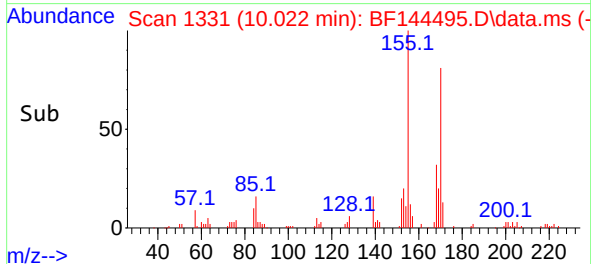
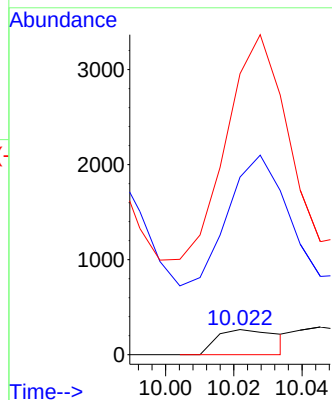
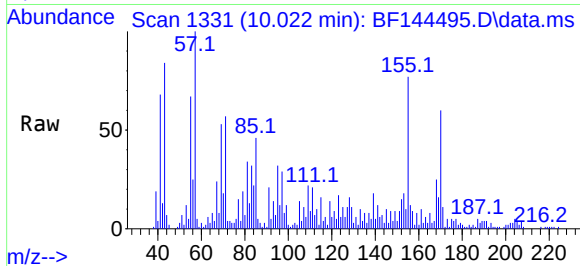




#54
2,4-Dinitrophenol
Concen: 6.929 ng
RT: 10.022 min Scan# 11
Delta R.T. 0.141 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

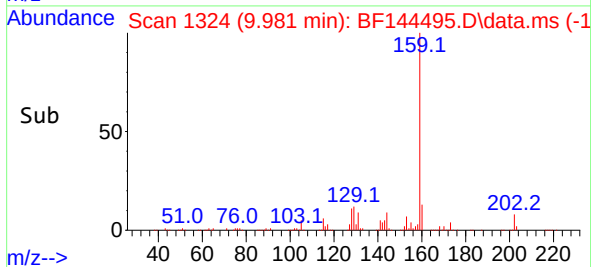
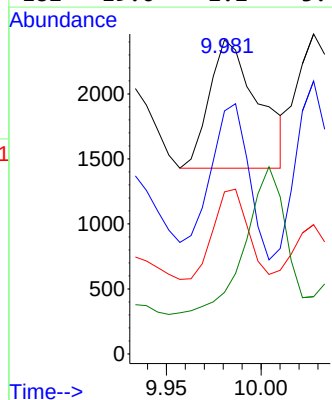
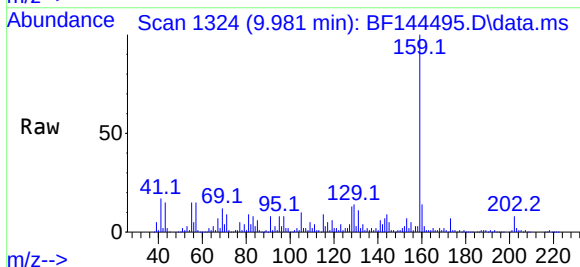
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

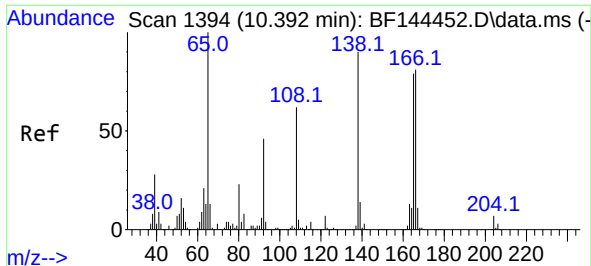
Tgt Ion:184 Resp: 330
Ion Ratio Lower Upper
184 100
63 707.6 60.6 91.0#
154 1120.1 137.8 206.8#



#57
2,4-Dinitrotoluene
Concen: 4.150 ng
RT: 9.981 min Scan# 1324
Delta R.T. -0.029 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:165 Resp: 1765
Ion Ratio Lower Upper
165 100
63 77.4 38.2 57.4#
89 51.6 61.2 91.8#
182 19.6 2.2 3.4#

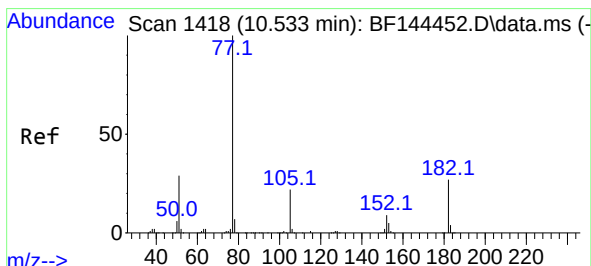
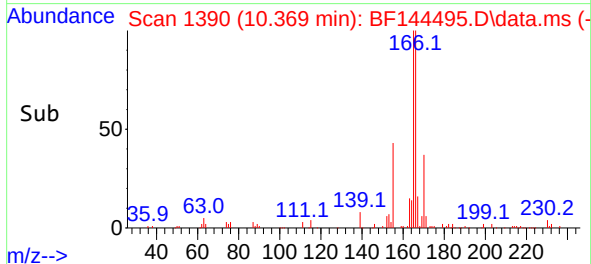
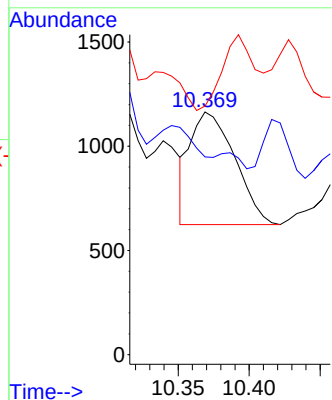
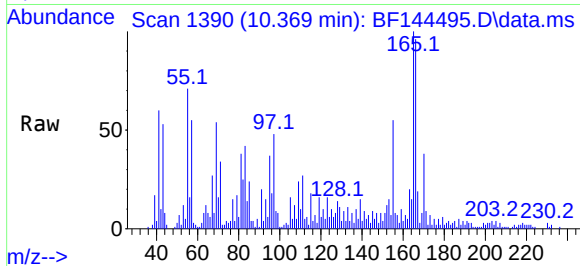




#62
4-Nitroaniline
Concen: 2.717 ng
RT: 10.369 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

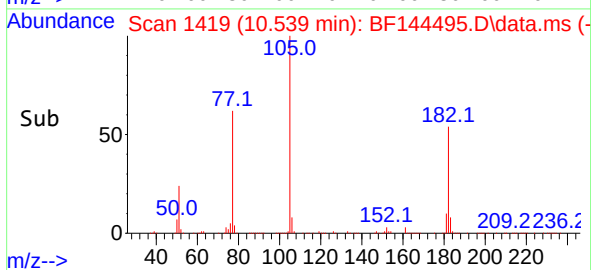
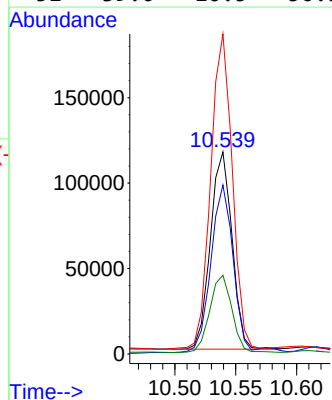
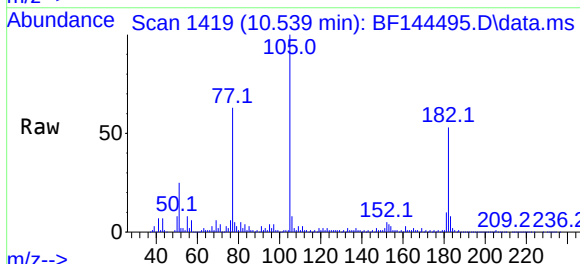
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

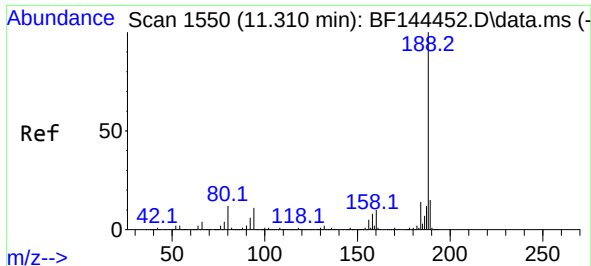
Tgt Ion:138 Resp: 1174
Ion Ratio Lower Upper
138 100
92 81.5 30.8 70.8#
108 102.5 49.2 89.2#



#63
Azobenzene
Concen: 5.747 ng
RT: 10.539 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion: 77 Resp: 142403
Ion Ratio Lower Upper
77 100
182 83.6 6.1 46.1#
105 158.4 1.5 41.5#
51 39.0 10.5 50.5

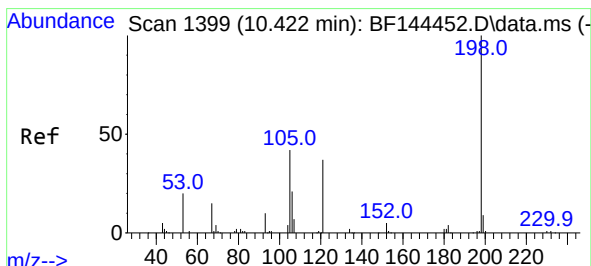
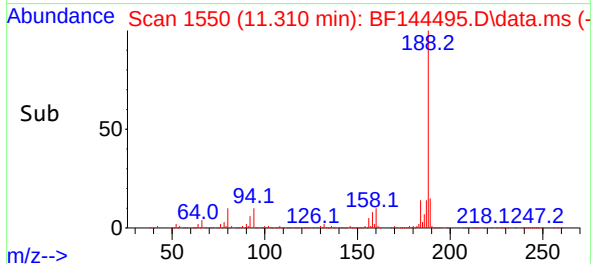
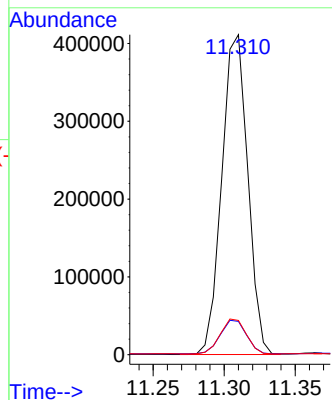
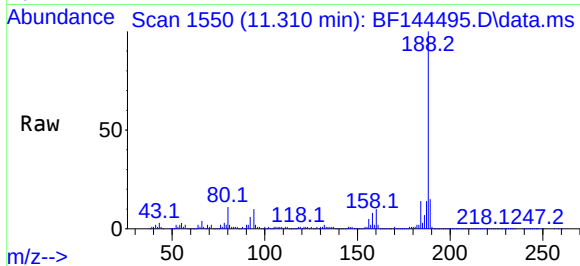




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

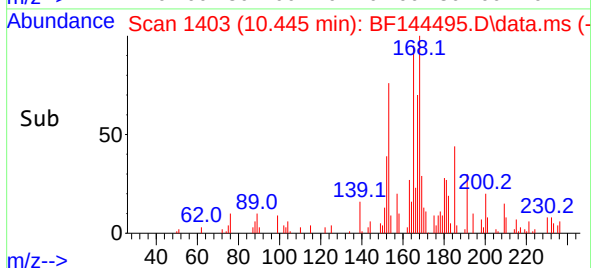
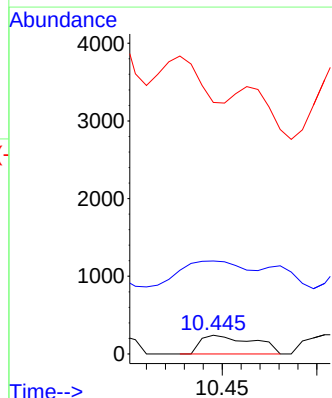
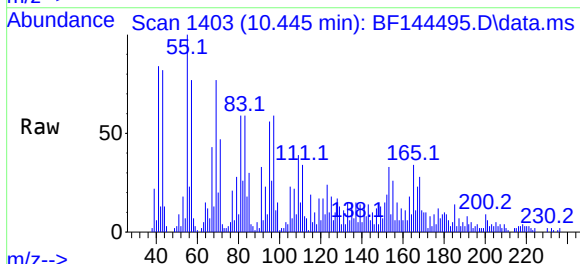
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

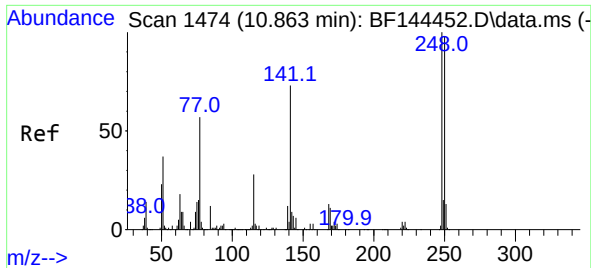
Tgt Ion:188 Resp: 522761
Ion Ratio Lower Upper
188 100
94 10.4 9.0 13.6
80 10.7 9.8 14.8



#65
4,6-Dinitro-2-methylphenol
Concen: 6.988 ng
RT: 10.445 min Scan# 1403
Delta R.T. 0.023 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:198 Resp: 466
Ion Ratio Lower Upper
198 100
51 496.3 25.5 65.5#
105 1344.0 23.4 63.4#

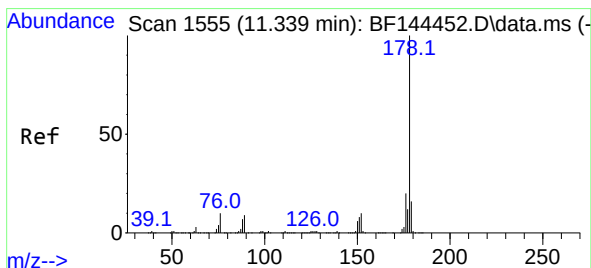
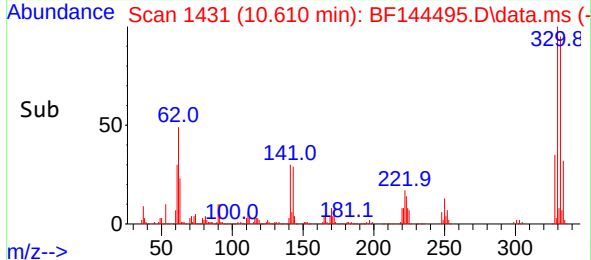
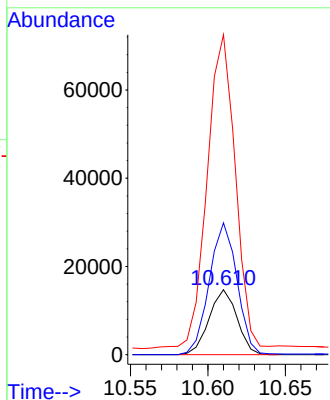
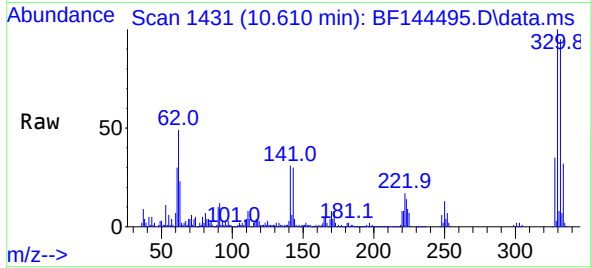




#67
4-Bromophenyl-phenylether
Concen: 3.018 ng
RT: 10.610 min Scan# 1474
Delta R.T. -0.253 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

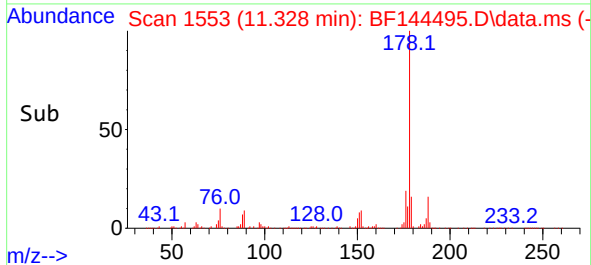
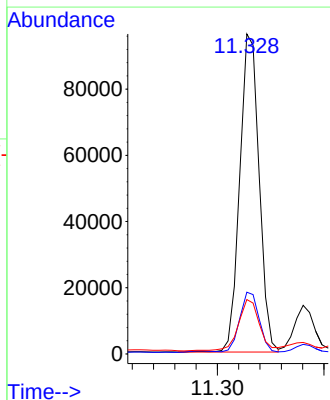
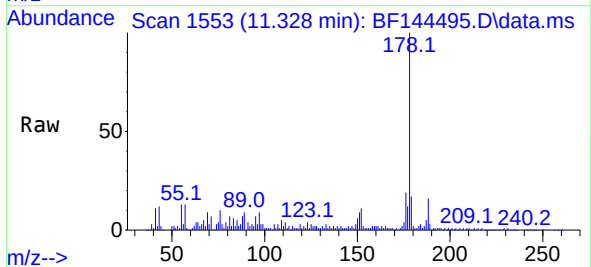
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

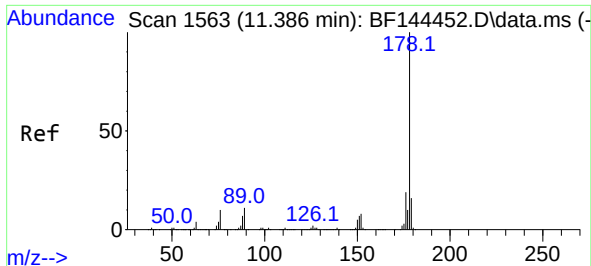
Tgt Ion:248 Resp: 18417
Ion Ratio Lower Upper
248 100
250 203.2 78.2 117.4#
141 493.0 58.5 87.7#



#71
Phenanthrene
Concen: 4.031 ng
RT: 11.328 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:178 Resp: 121472
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 17.0 12.5 18.7

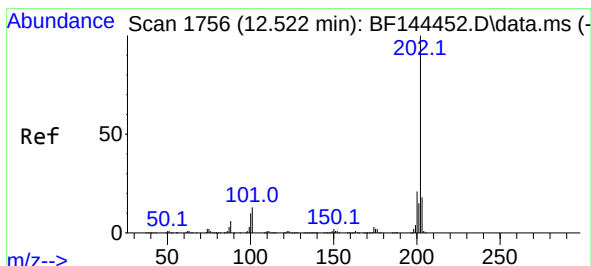
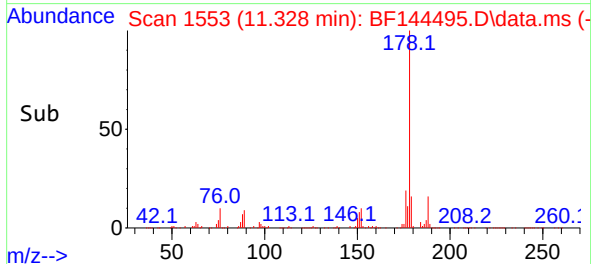
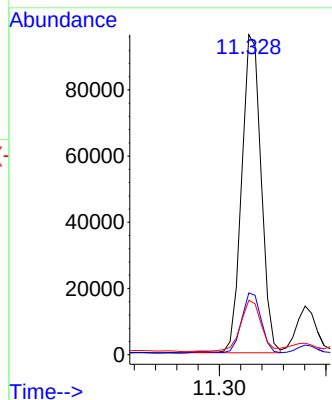
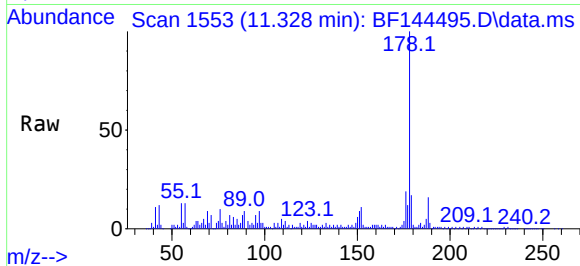




#72
 Anthracene
 Concen: 3.982 ng
 RT: 11.328 min Scan# 11
 Delta R.T. -0.059 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

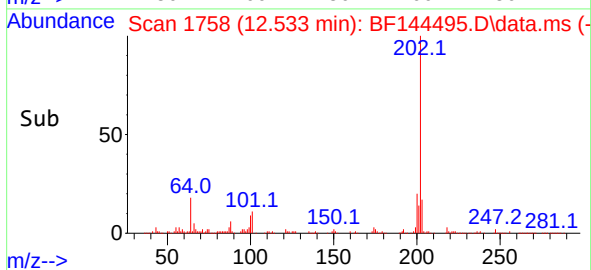
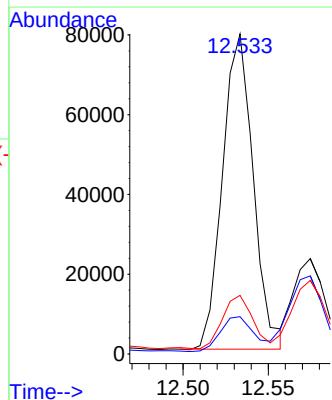
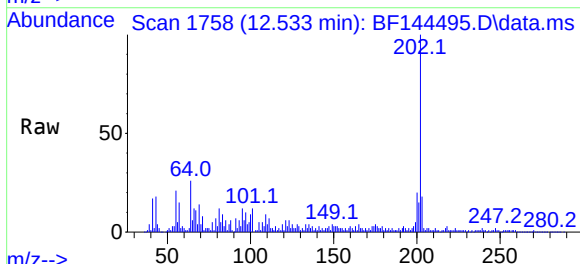
Instrument :
 BNA_F
 ClientSampleId :
 B151(8-10)121225

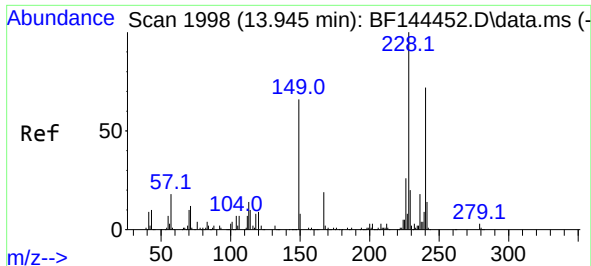
Tgt Ion:178 Resp: 121472
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.2 22.8
 179 17.0 12.7 19.1



#75
 Fluoranthene
 Concen: 3.329 ng
 RT: 12.533 min Scan# 1758
 Delta R.T. 0.012 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

Tgt Ion:202 Resp: 99083
 Ion Ratio Lower Upper
 202 100
 101 11.7 0.0 32.9
 203 18.3 0.0 37.8

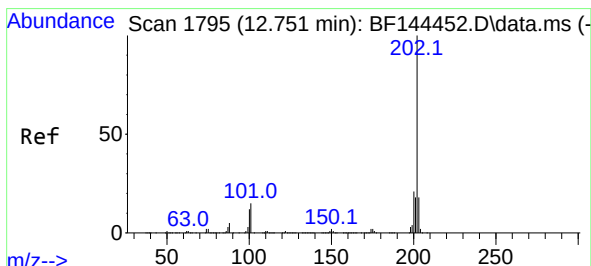
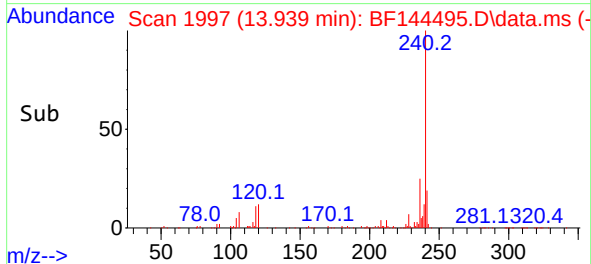
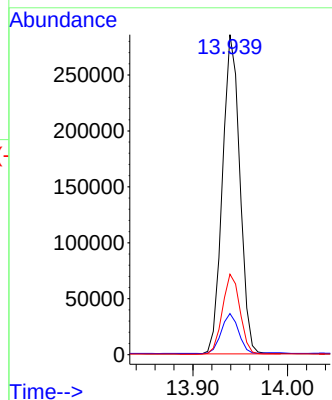
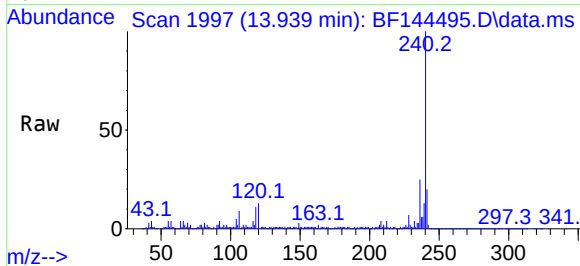




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.939 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

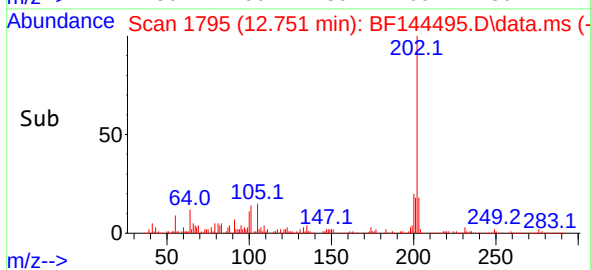
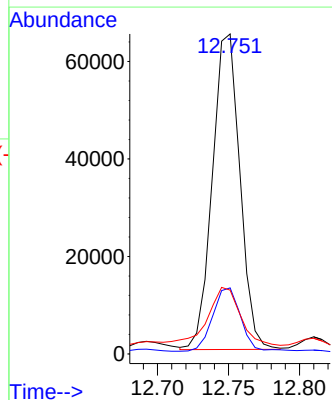
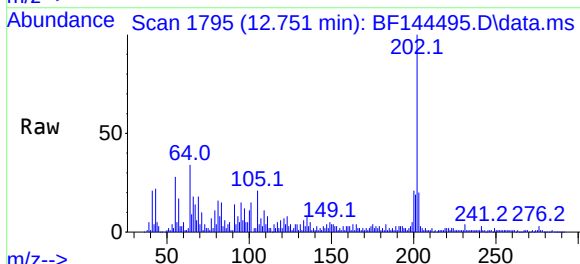
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

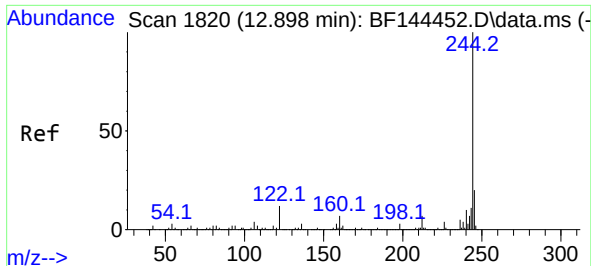
Tgt Ion:240 Resp: 363932
Ion Ratio Lower Upper
240 100
120 12.9 10.3 15.5
236 25.1 20.2 30.4



#78
Pyrene
Concen: 2.615 ng
RT: 12.751 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:202 Resp: 87200
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 20.0 14.2 21.4

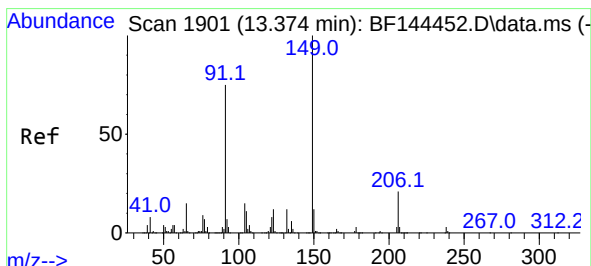
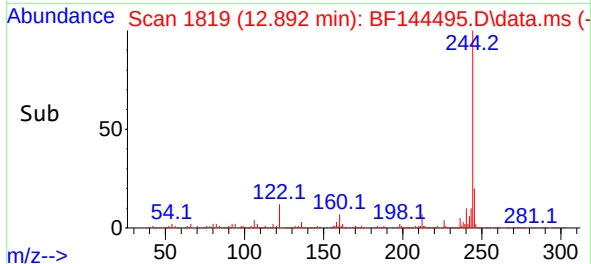
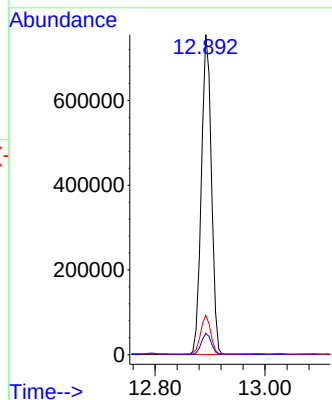
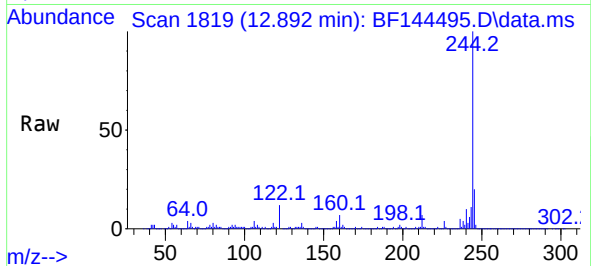




#79
 Terphenyl-d14
 Concen: 41.597 ng
 RT: 12.892 min Scan# 1819
 Delta R.T. -0.006 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

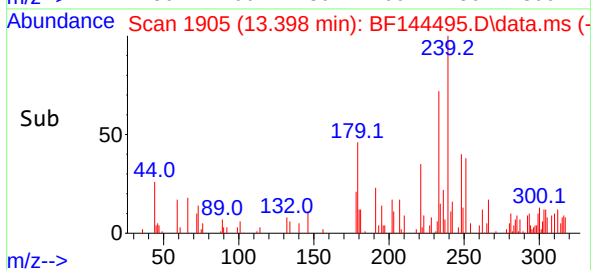
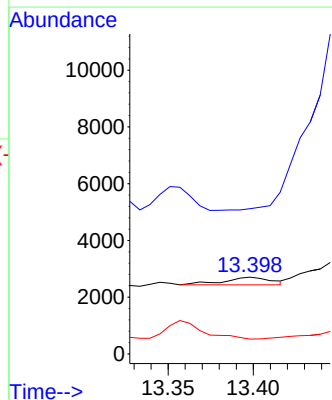
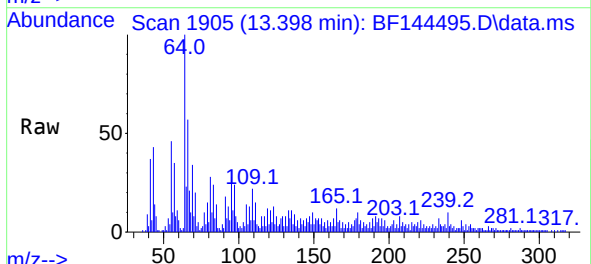
Instrument :
 BNA_F
 ClientSampleId :
 B151(8-10)121225

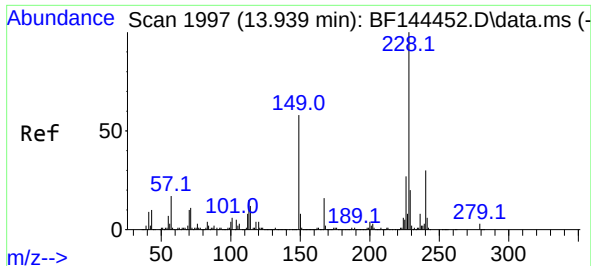
Tgt Ion:244 Resp: 958869
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.7 8.5
 122 12.3 9.9 14.9



#80
 Butylbenzylphthalate
 Concen: 3.301 ng
 RT: 13.398 min Scan# 1905
 Delta R.T. 0.024 min
 Lab File: BF144495.D
 Acq: 16 Dec 2025 15:18

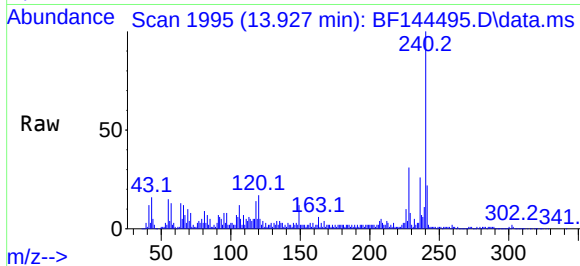
Tgt Ion:149 Resp: 518
 Ion Ratio Lower Upper
 149 100
 91 189.0 59.8 89.8#
 206 19.4 17.0 25.6



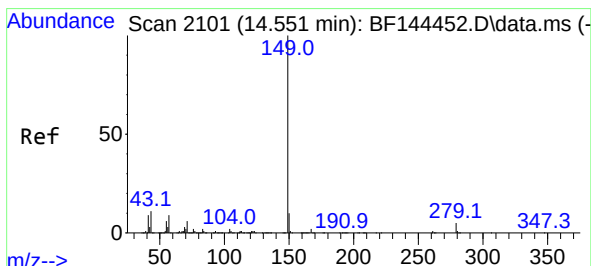
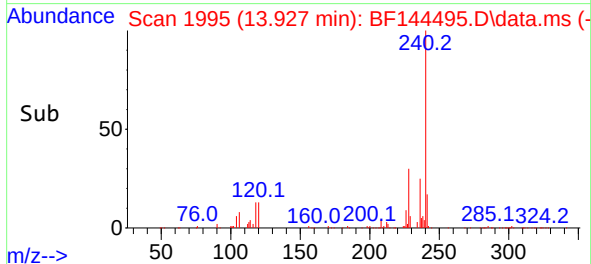
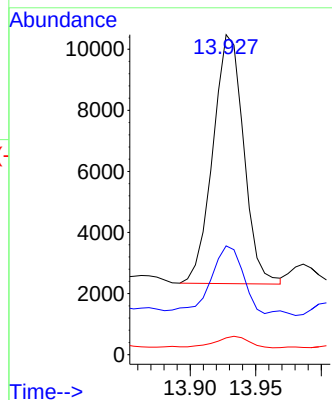


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.880 ng
RT: 13.927 min Scan# 1995
Delta R.T. -0.012 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

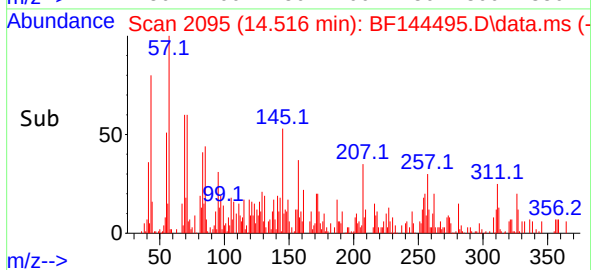
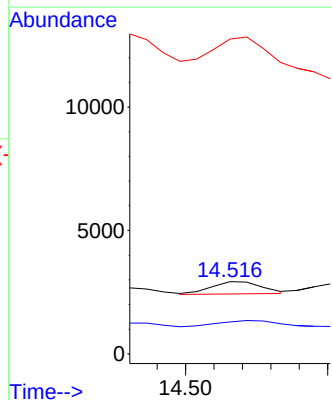
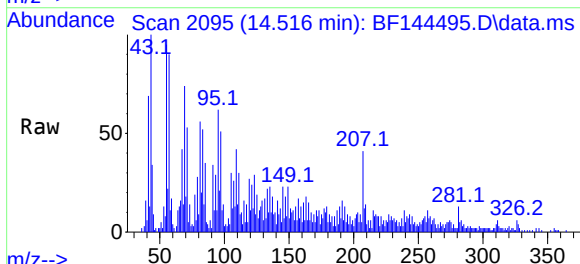


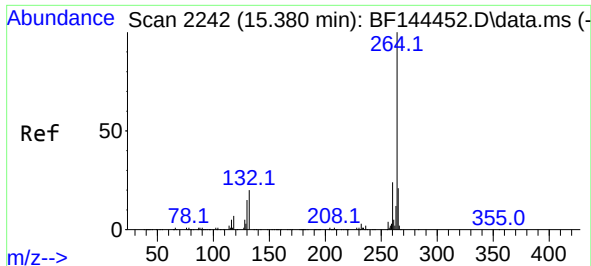
Tgt Ion:149 Resp: 13316
Ion Ratio Lower Upper
149 100
167 34.0 22.6 34.0#
279 5.2 3.7 5.5



#85
Di-n-octyl phthalate
Concen: 6.529 ng
RT: 14.516 min Scan# 2095
Delta R.T. -0.035 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Tgt Ion:149 Resp: 613
Ion Ratio Lower Upper
149 100
167 93.0 1.3 1.9#
43 613.5 9.2 13.8#

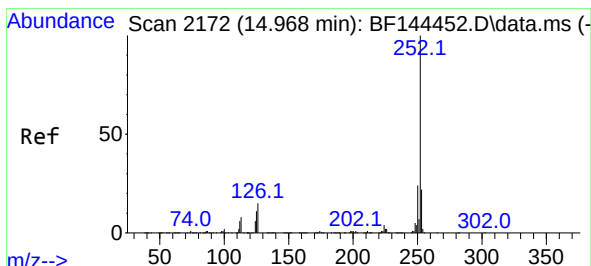
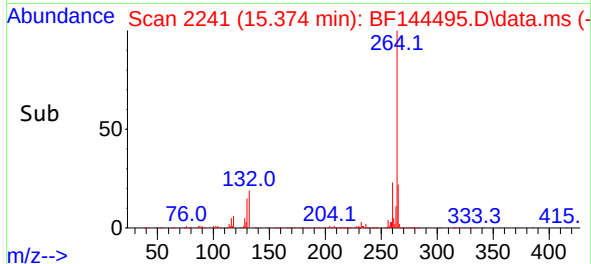
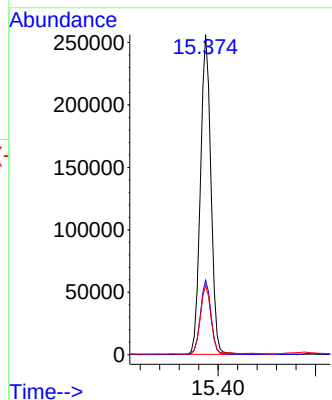
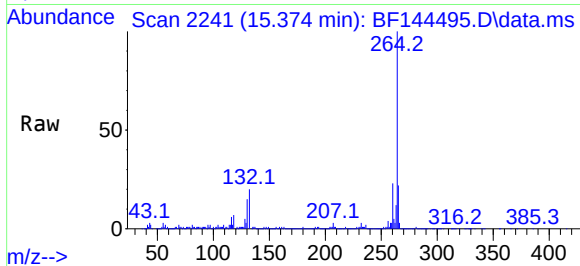




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.374 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

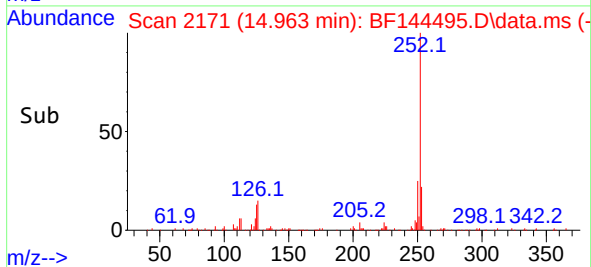
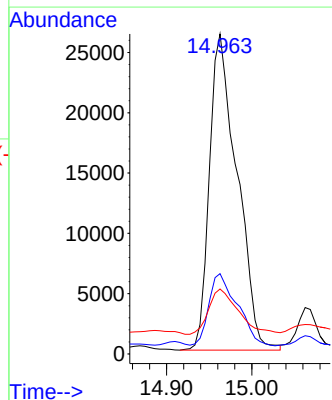
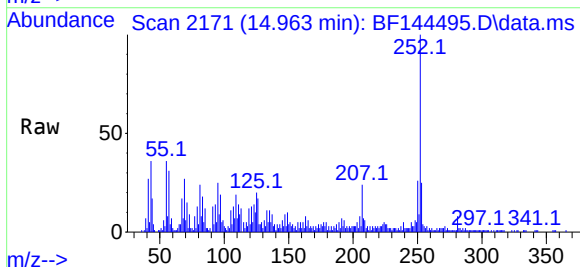
Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225

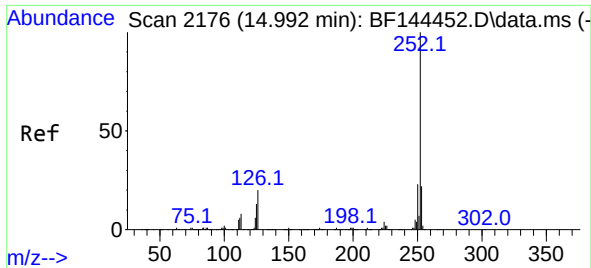
Tgt Ion:264 Resp: 384487
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 21.7 17.1 25.7



#88
Benzo(b)fluoranthene
Concen: 2.339 ng
RT: 14.963 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

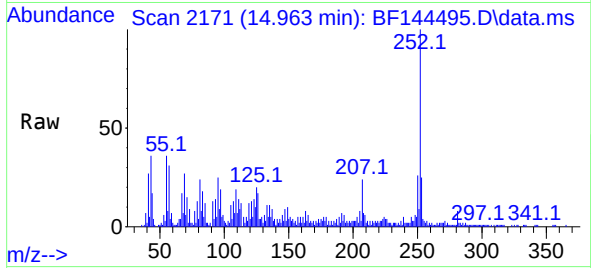
Tgt Ion:252 Resp: 59030
Ion Ratio Lower Upper
252 100
253 25.1 17.7 26.5
125 20.3 9.0 13.4#





#89
Benzo(k)fluoranthene
Concen: 2.473 ng
RT: 14.963 min Scan# 21
Delta R.T. -0.029 min
Lab File: BF144495.D
Acq: 16 Dec 2025 15:18

Instrument :
BNA_F
ClientSampleId :
B151(8-10)121225



Tgt Ion:252 Resp: 59030
Ion Ratio Lower Upper
252 100
253 25.1 17.7 26.5
125 20.3 9.7 14.5#

