

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110425\
 Data File : BP026073.D
 Acq On : 04 Nov 2025 16:34
 Operator : RC/JU
 Sample : Q3515-01DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SU-04-103125DL

Quant Time: Nov 04 16:54:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 2025
 Response via : Initial Calibration

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

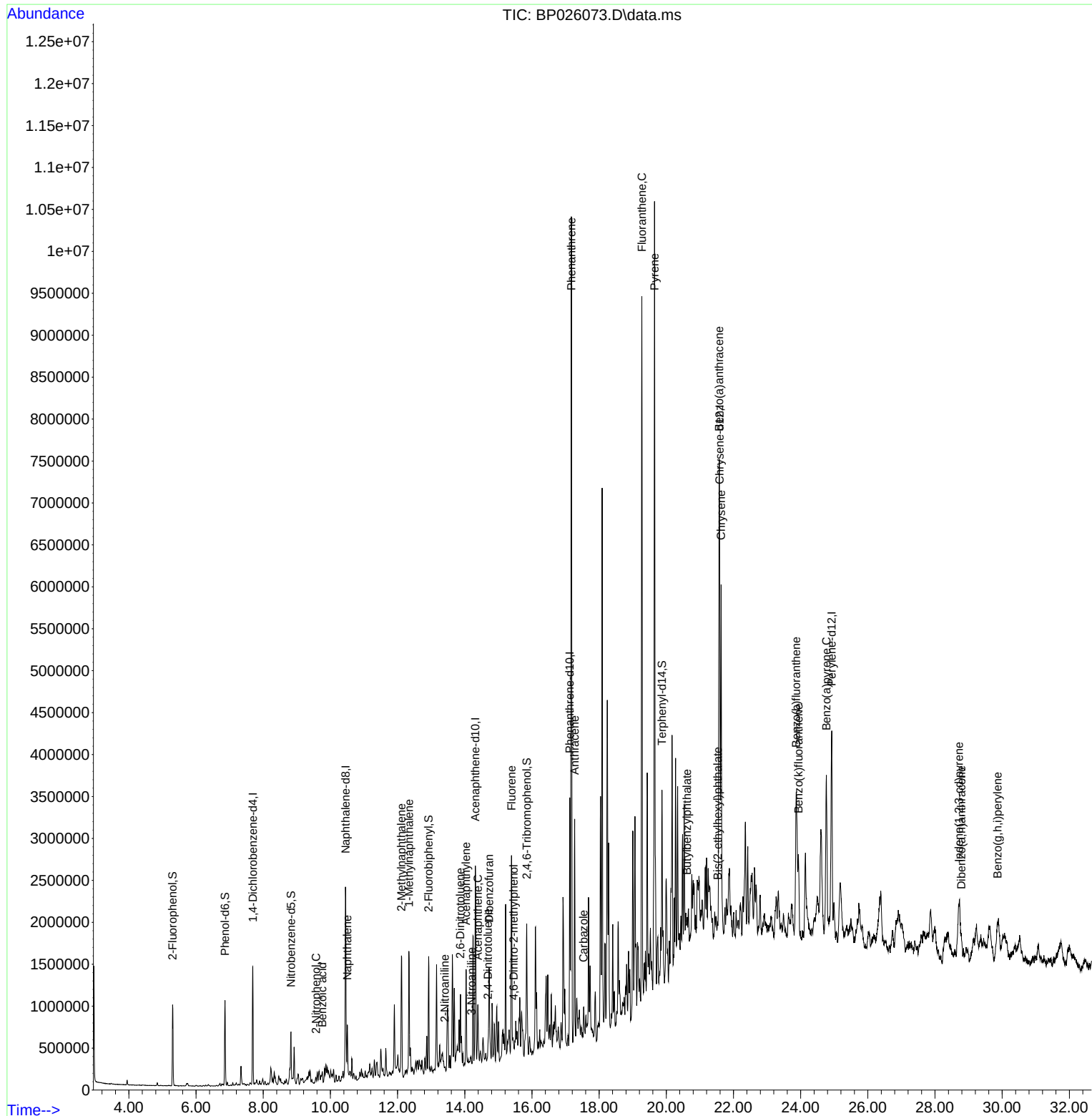
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.690	152	385433	20.000	ng	0.00
21) Naphthalene-d8	10.454	136	1443148	20.000	ng	0.00
39) Acenaphthene-d10	14.313	164	871335	20.000	ng	0.00
64) Phenanthrene-d10	17.125	188	1772988	20.000	ng	0.00
76) Chrysene-d12	21.589	240	1966096	20.000	ng	0.02
86) Perylene-d12	24.924	264	2364908	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.302	112	439393	18.811	ng	0.00
7) Phenol-d6	6.860	99	558334	18.780	ng	0.00
23) Nitrobenzene-d5	8.825	82	320965	13.865	ng	0.00
42) 2,4,6-Tribromophenol	15.842	330	199392	21.167	ng	0.01
45) 2-Fluorobiphenyl	12.925	172	713888	11.773	ng	0.00
79) Terphenyl-d14	19.872	244	1018448	10.524	ng	0.00
Target Compounds						Qvalue
26) 2-Nitrophenol	9.572	139	223	2.701	ng	# 1
31) Naphthalene	10.501	128	497127	6.317	ng	99
32) Benzoic acid	9.754	122	467	3.164	ng	# 1
37) 2-Methylnaphthalene	12.113	142	729229	13.239	ng	99
38) 1-Methylnaphthalene	12.337	142	669946	12.520	ng	99
48) 2-Nitroaniline	13.407	65	482	2.943	ng	# 45
49) Acenaphthylene	14.037	152	770392	10.069	ng	98
51) 2,6-Dinitrotoluene	13.866	165	1759	3.130	ng	# 1
52) Acenaphthene	14.390	154	268044	5.103	ng	99
53) 3-Nitroaniline	14.195	138	569	2.675	ng	# 36
55) Dibenzofuran	14.725	168	469638	5.918	ng	# 95
57) 2,4-Dinitrotoluene	14.689	165	5015	3.357	ng	# 65
58) Fluorene	15.389	166	1157979	18.625	ng	99
65) 4,6-Dinitro-2-methylph...	15.454	198	384	2.039	ng	# 1
71) Phenanthrene	17.172	178	6847303	66.352	ng	99
72) Anthracene	17.272	178	1602684	15.667	ng	100
73) Carbazole	17.536	167	257927	2.664	ng	95
75) Fluoranthene	19.272	202	5546404	46.074	ng	98
78) Pyrene	19.648	202	6198359	46.613	ng	99
80) Butylbenzylphthalate	20.619	149	3579	3.464	ng	# 30
81) Benzo(a)anthracene	21.571	228	2749637	20.352	ng	92
83) Chrysene	21.630	228	2700441	21.100	ng	97
84) Bis(2-ethylhexyl)phtha...	21.530	149	10504	2.723	ng	# 52
87) Indeno(1,2,3-cd)pyrene	28.712	276	1213522	6.951	ng	# 88
88) Benzo(b)fluoranthene	23.865	252	2435899	16.592	ng	97
89) Benzo(k)fluoranthene	23.936	252	818114	5.457	ng	95
90) Benzo(a)pyrene	24.765	252	2276027	16.875	ng	97
91) Dibenzo(a,h)anthracene	28.783	278	372247	2.620	ng	# 77
92) Benzo(g,h,i)perylene	29.865	276	1171206	8.566	ng	96

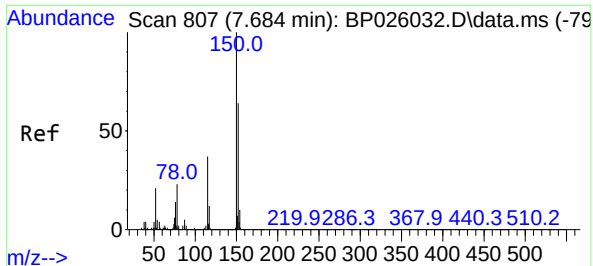
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110425\
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QLast Update : Thu Oct 30 11:51:34 2025
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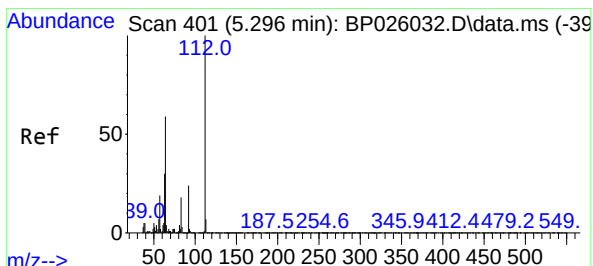
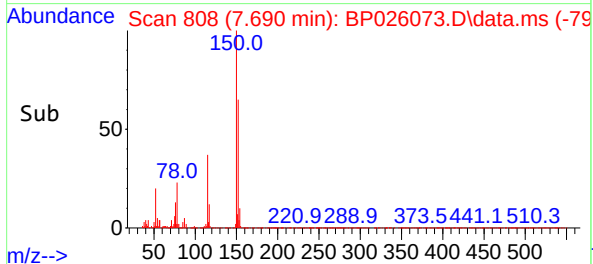
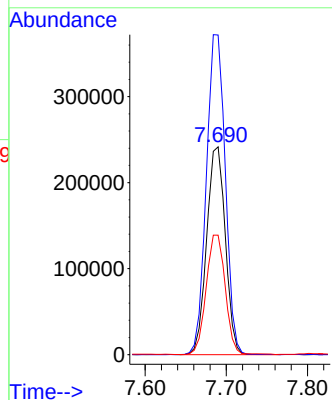
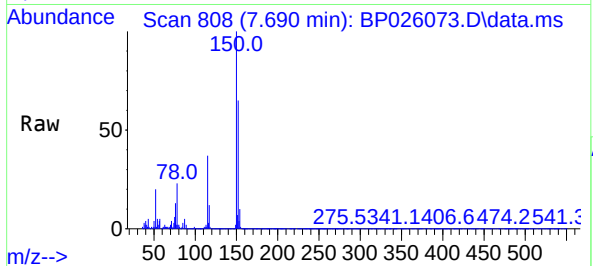




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.690 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

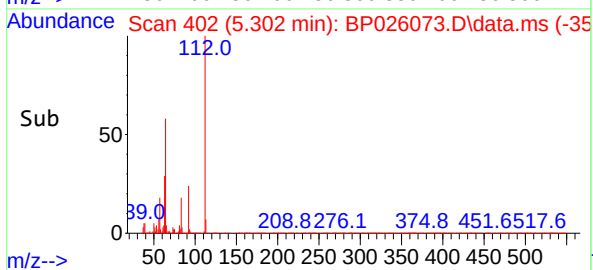
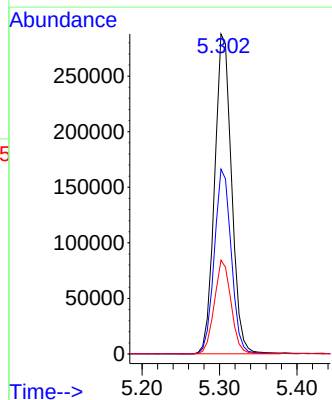
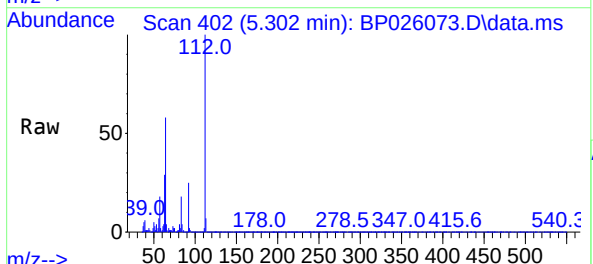
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

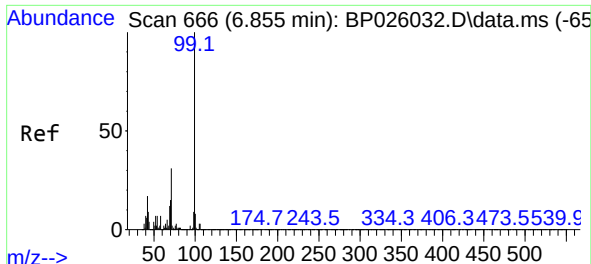
Tgt Ion:152 Resp: 385433
Ion Ratio Lower Upper
152 100
150 153.8 125.7 188.5
115 57.5 46.4 69.6



#5
2-Fluorophenol
Concen: 18.811 ng
RT: 5.302 min Scan# 402
Delta R.T. 0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:112 Resp: 439393
Ion Ratio Lower Upper
112 100
64 57.8 47.4 71.2
63 29.3 24.2 36.4

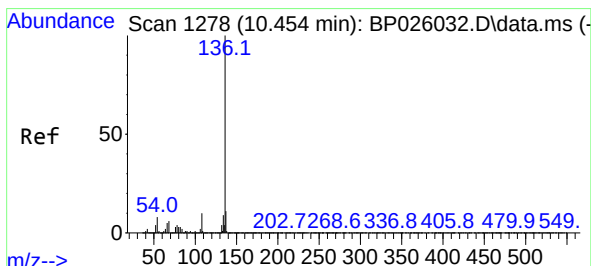
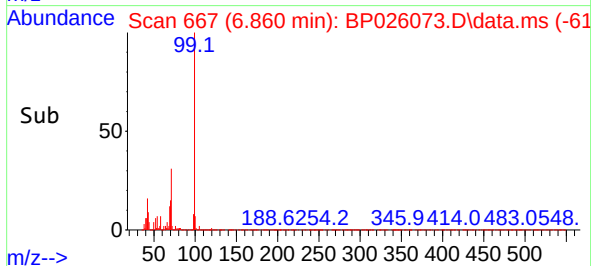
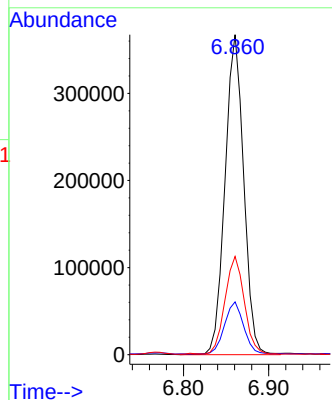
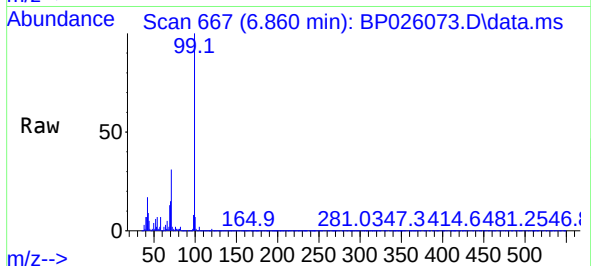




#7
Phenol-d6
Concen: 18.780 ng
RT: 6.860 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

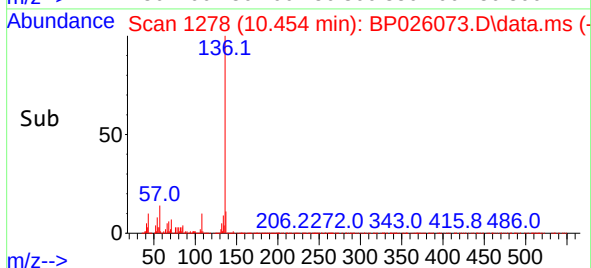
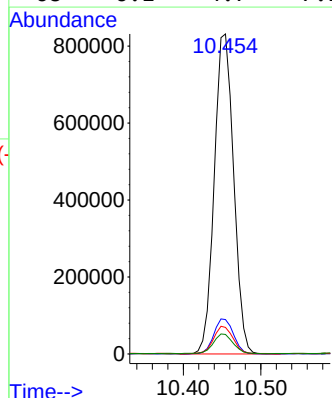
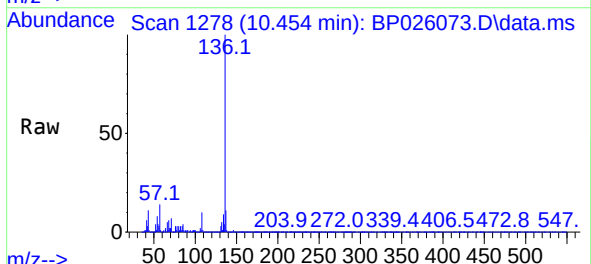
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

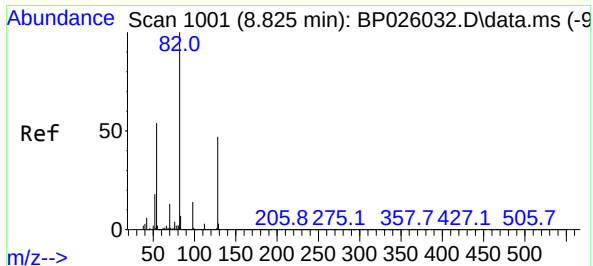
Tgt Ion: 99 Resp: 558334
Ion Ratio Lower Upper
99 100
42 16.5 13.7 20.5
71 30.7 24.4 36.6



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.454 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion: 136 Resp: 1443148
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 8.3 6.6 10.0
68 6.1 4.7 7.1

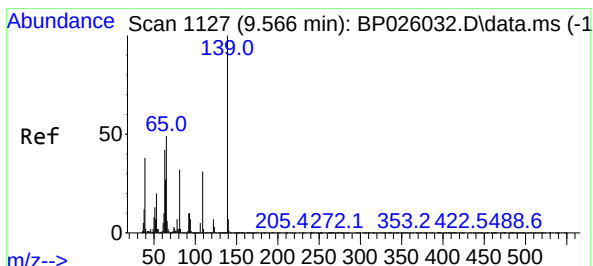
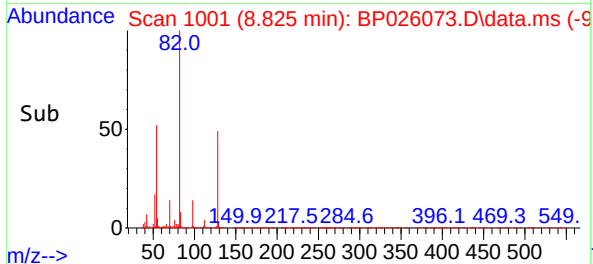
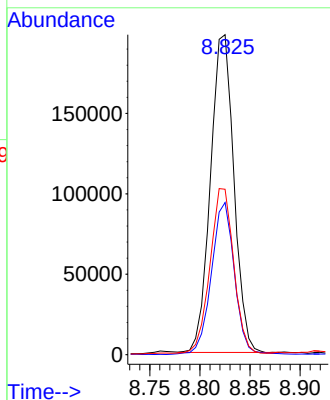
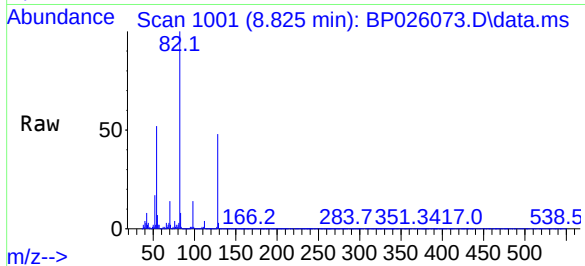




#23
Nitrobenzene-d5
Concen: 13.865 ng
RT: 8.825 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

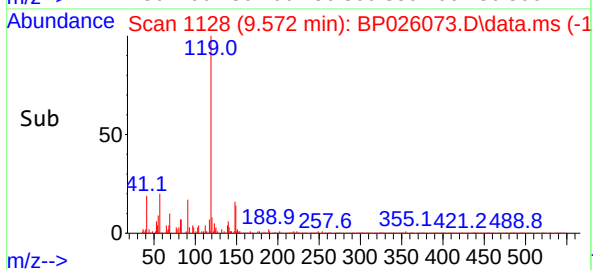
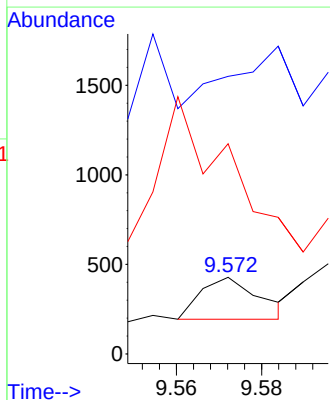
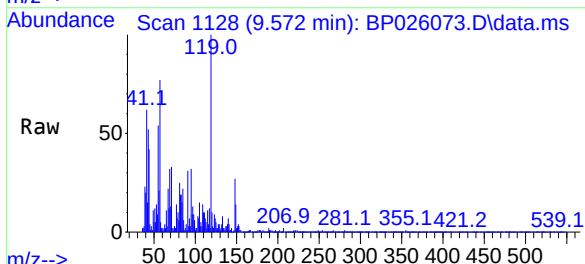
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

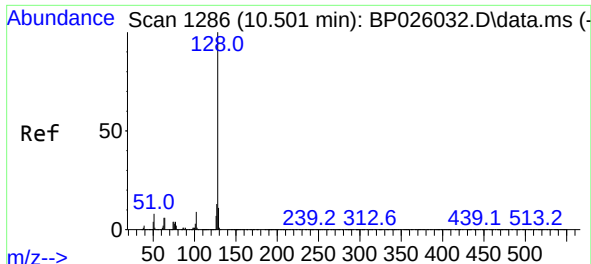
Tgt Ion: 82 Resp: 320965
Ion Ratio Lower Upper
82 100
128 47.6 37.4 56.0
54 51.7 42.7 64.1



#26
2-Nitrophenol
Concen: 2.701 ng
RT: 9.572 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion: 139 Resp: 223
Ion Ratio Lower Upper
139 100
109 362.1 24.8 37.2#
65 274.3 39.0 58.4#

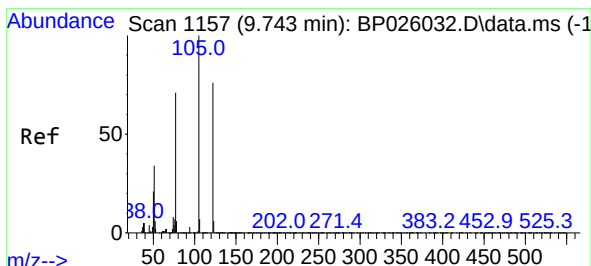
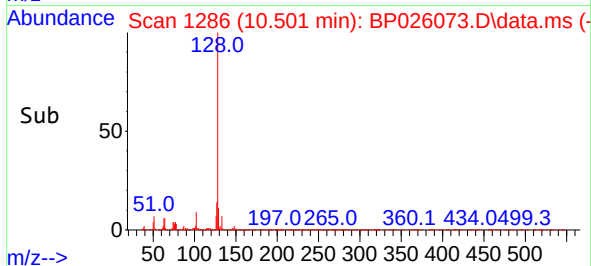
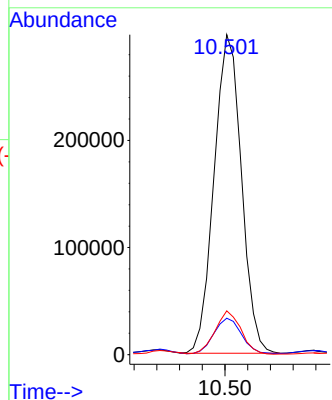
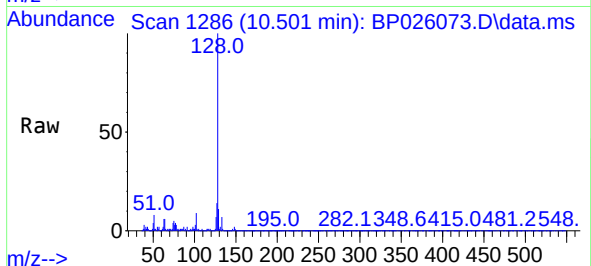




#31
Naphthalene
Concen: 6.317 ng
RT: 10.501 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

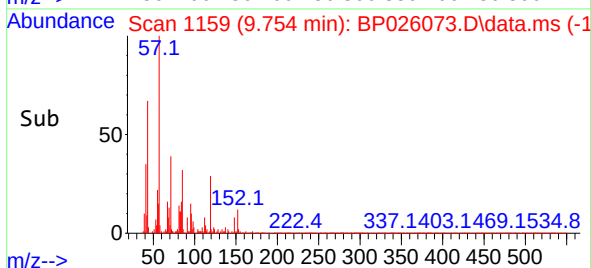
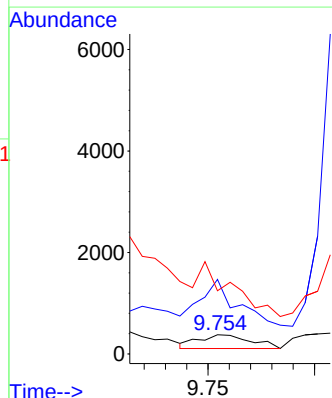
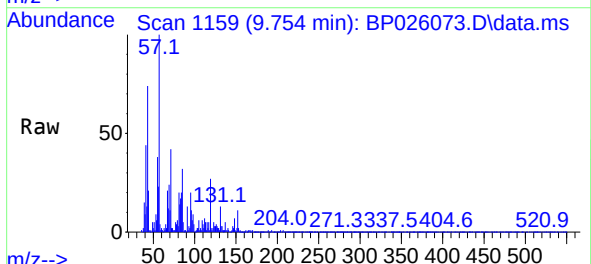
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

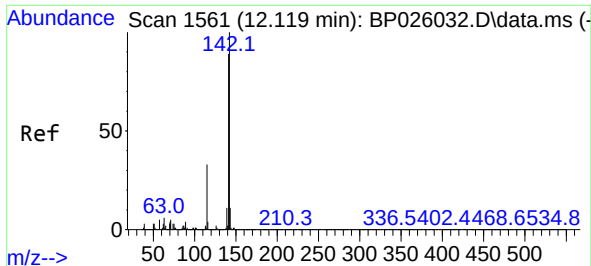
Tgt Ion:128 Resp: 497127
Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.7 10.5 15.7



#32
Benzoic acid
Concen: 3.164 ng
RT: 9.754 min Scan# 1159
Delta R.T. -0.024 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:122 Resp: 467
Ion Ratio Lower Upper
122 100
105 386.6 104.8 144.8#
77 328.2 70.9 110.9#

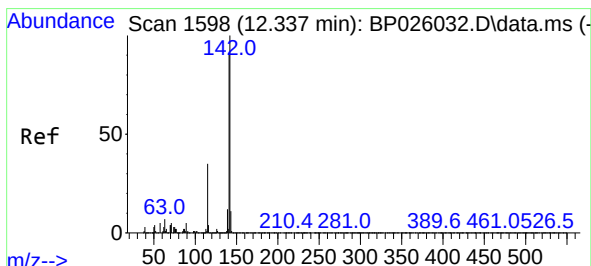
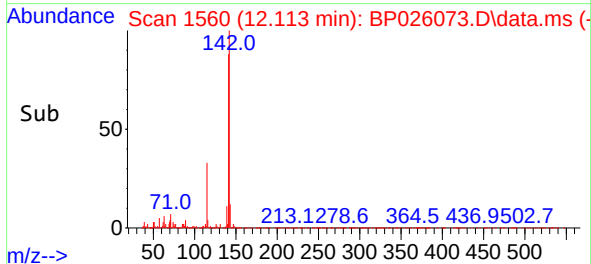
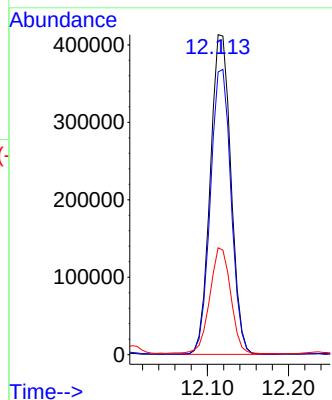
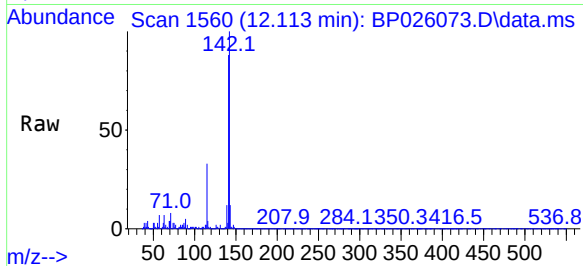




#37
2-Methylnaphthalene
Concen: 13.239 ng
RT: 12.113 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

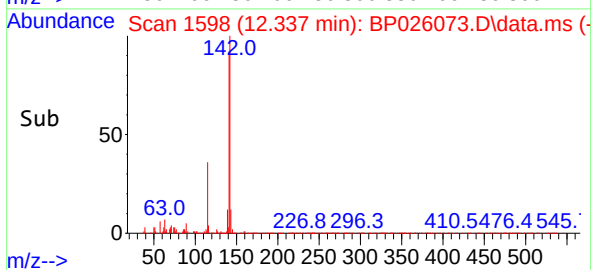
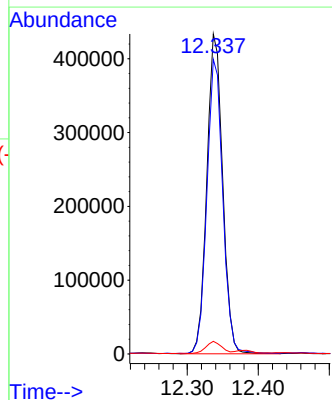
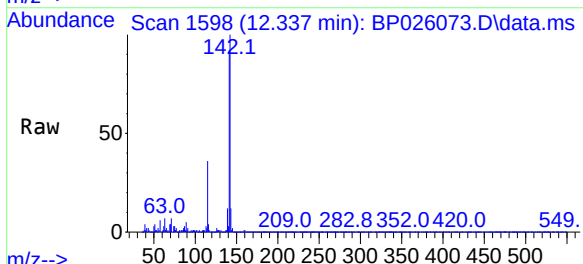
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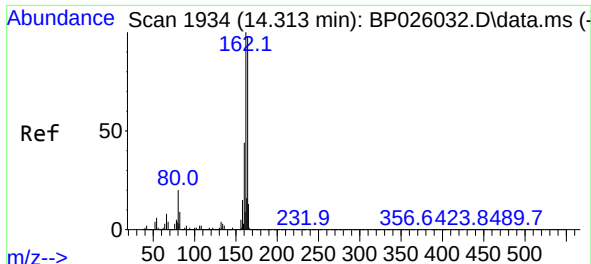
Tgt Ion:142 Resp: 729229
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 33.4 26.6 39.8



#38
1-Methylnaphthalene
Concen: 12.520 ng
RT: 12.337 min Scan# 1598
Delta R.T. 0.001 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:142 Resp: 669946
Ion Ratio Lower Upper
142 100
141 92.1 72.7 109.1
116 3.9 2.9 4.3

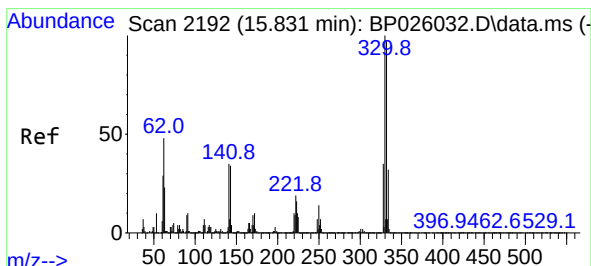
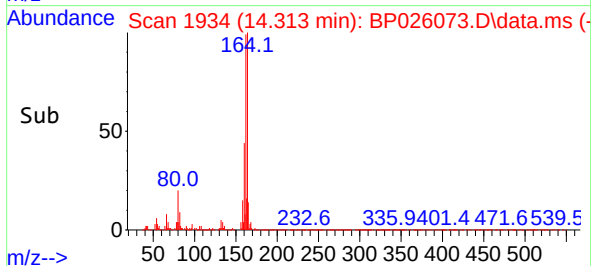
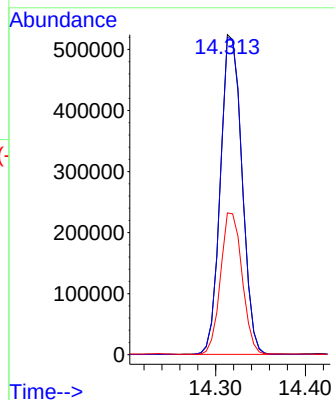
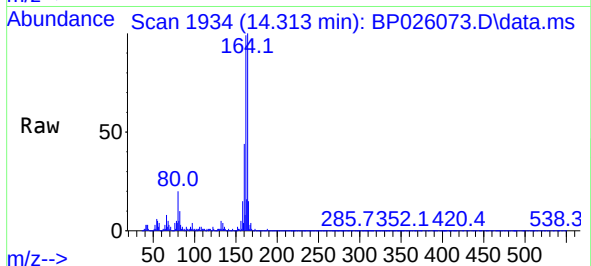




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

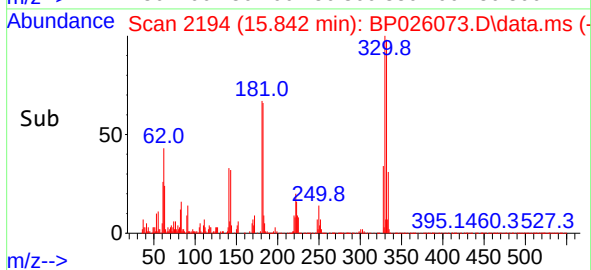
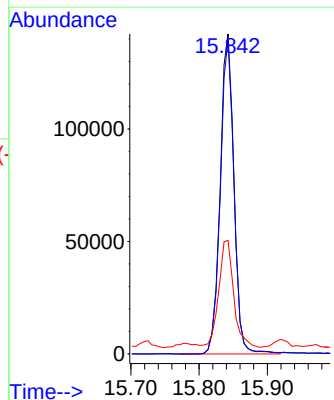
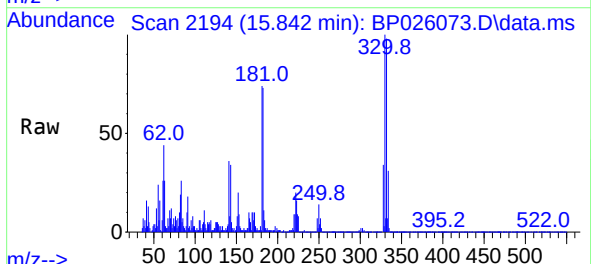
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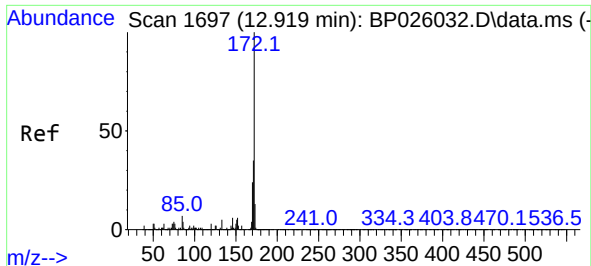
Tgt Ion:164 Resp: 871335
Ion Ratio Lower Upper
164 100
162 99.2 81.5 122.3
160 44.3 36.2 54.4



#42
2,4,6-Tribromophenol
Concen: 21.167 ng
RT: 15.842 min Scan# 2194
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:330 Resp: 199392
Ion Ratio Lower Upper
330 100
332 98.1 77.3 115.9
141 36.9 28.6 42.8

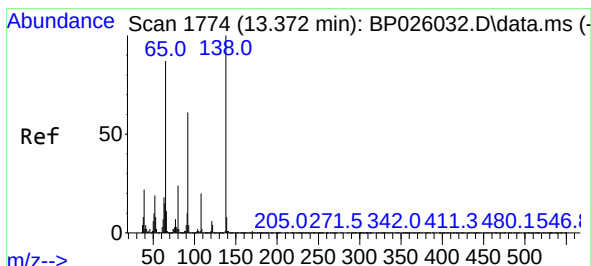
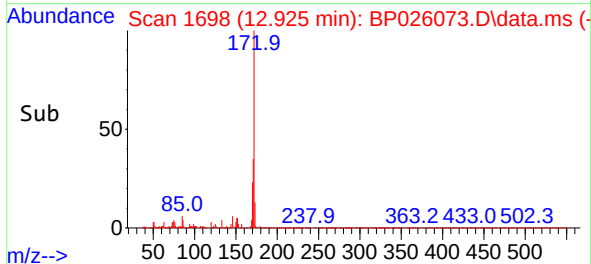
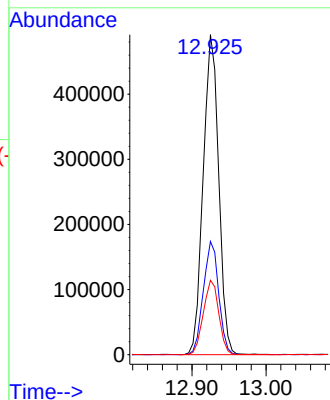
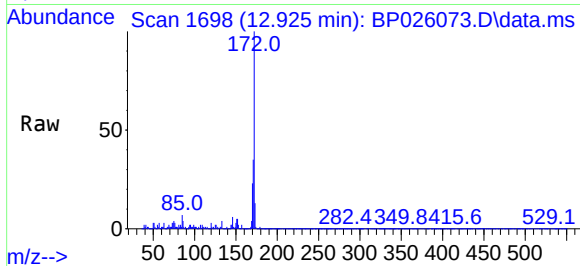




#45
2-Fluorobiphenyl
Concen: 11.773 ng
RT: 12.925 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

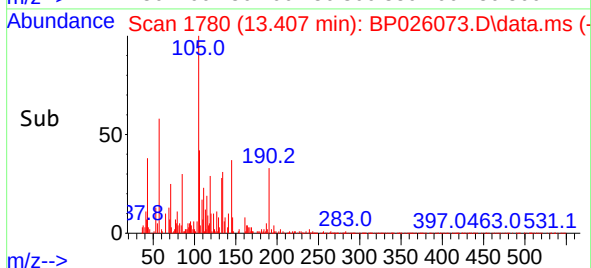
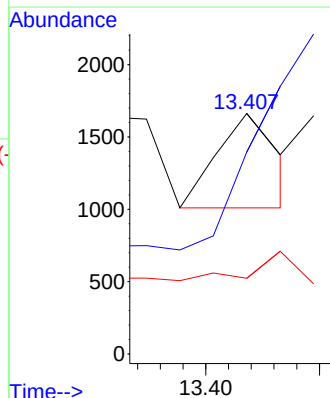
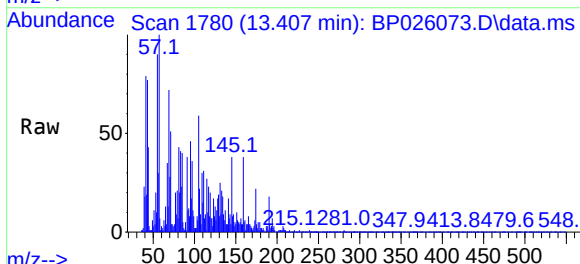
Instrument :
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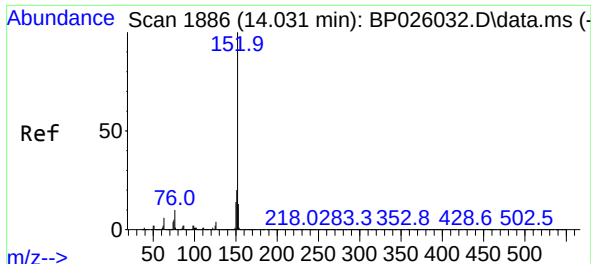
Tgt Ion:172 Resp: 713888
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.2 19.0 28.4



#48
2-Nitroaniline
Concen: 2.943 ng
RT: 13.407 min Scan# 1780
Delta R.T. 0.029 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion: 65 Resp: 482
Ion Ratio Lower Upper
65 100
92 84.0 55.5 83.3#
138 31.5 91.7 137.5#

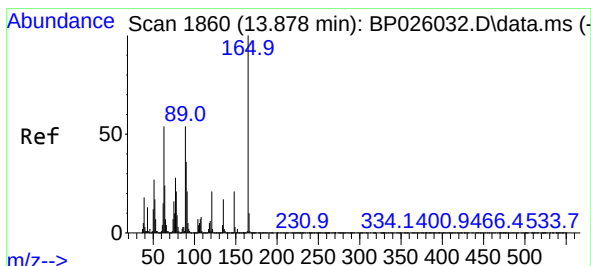
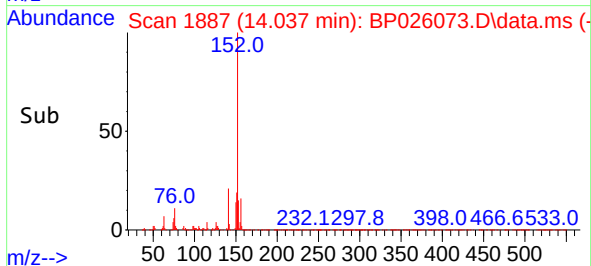
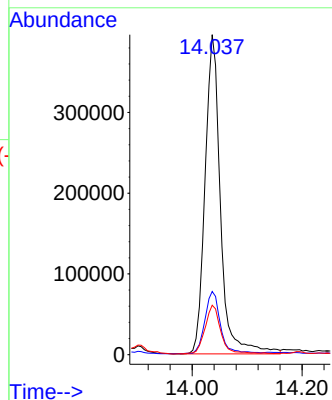
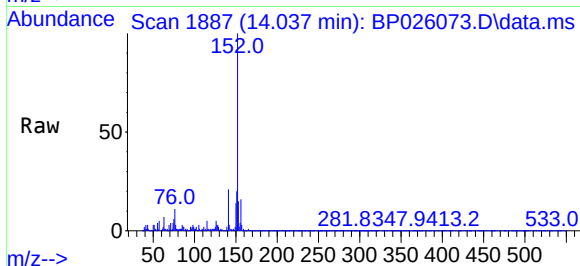




#49
Acenaphthylene
Concen: 10.069 ng
RT: 14.037 min Scan# 1886
Delta R.T. 0.001 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

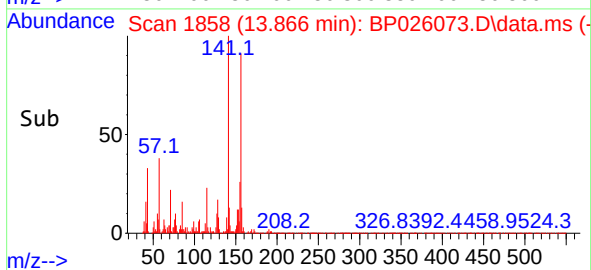
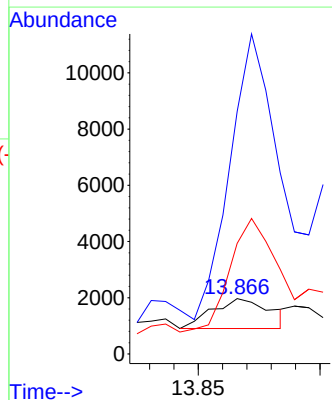
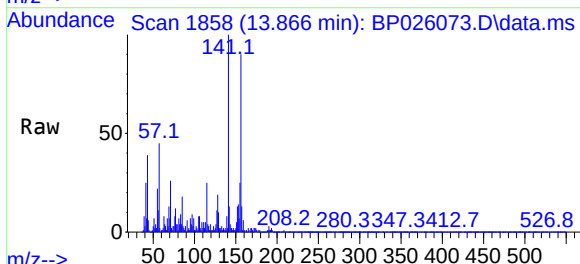
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

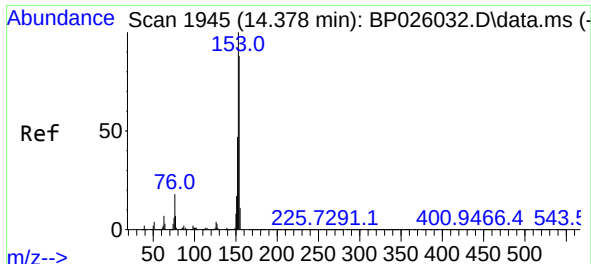
Tgt Ion:152 Resp: 770392
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 15.5 10.6 16.0



#51
2,6-Dinitrotoluene
Concen: 3.130 ng
RT: 13.866 min Scan# 1858
Delta R.T. -0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:165 Resp: 1759
Ion Ratio Lower Upper
165 100
63 438.2 43.0 64.4#
89 199.9 43.0 64.4#

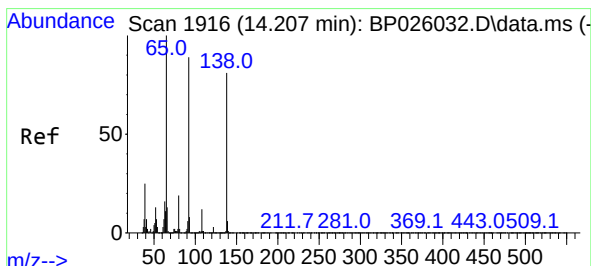
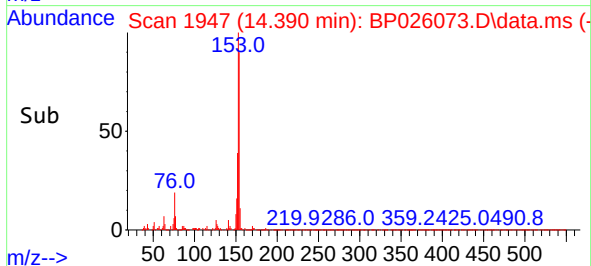
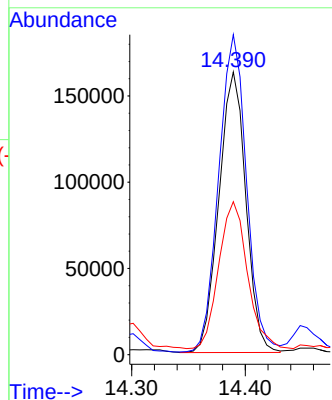
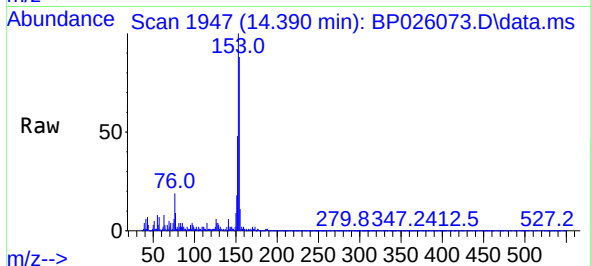




#52
Acenaphthene
Concen: 5.103 ng
RT: 14.390 min Scan# 1947
Delta R.T. 0.007 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

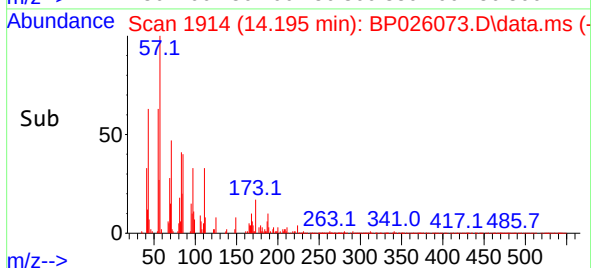
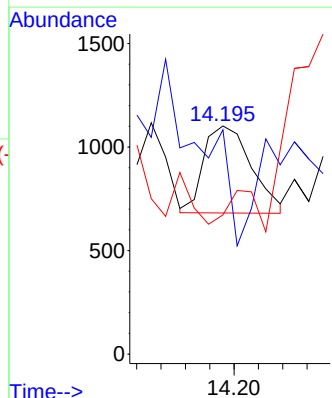
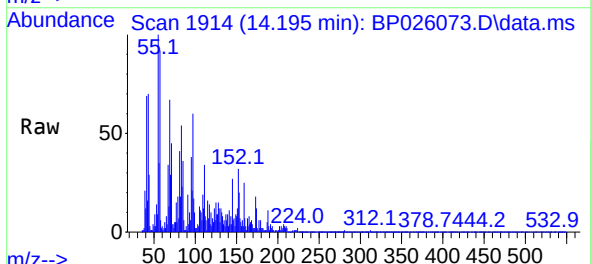
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

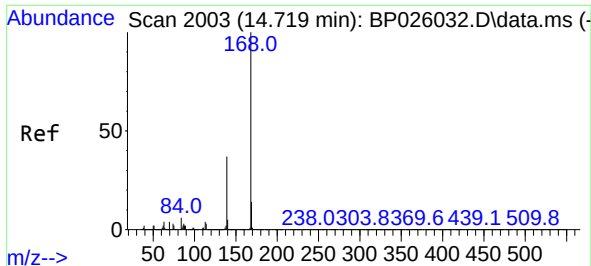
Tgt Ion:154 Resp: 268044
Ion Ratio Lower Upper
154 100
153 113.2 91.0 136.4
152 54.1 42.7 64.1



#53
3-Nitroaniline
Concen: 2.675 ng
RT: 14.195 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:138 Resp: 569
Ion Ratio Lower Upper
138 100
108 98.3 11.4 17.0#
92 61.0 87.1 130.7#

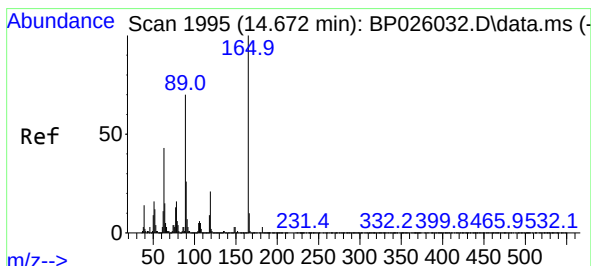
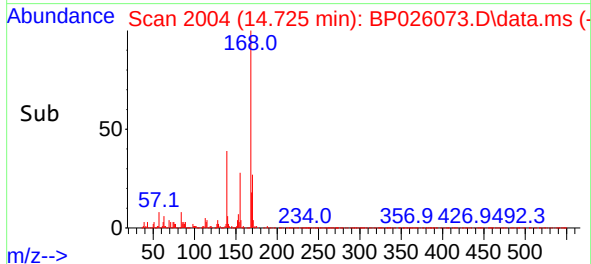
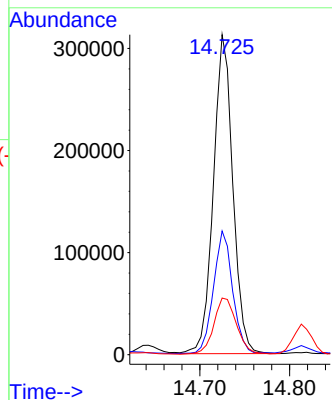
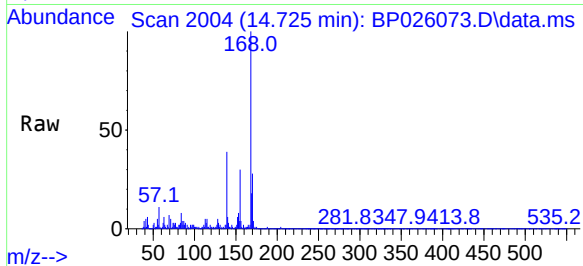




#55
Dibenzofuran
Concen: 5.918 ng
RT: 14.725 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

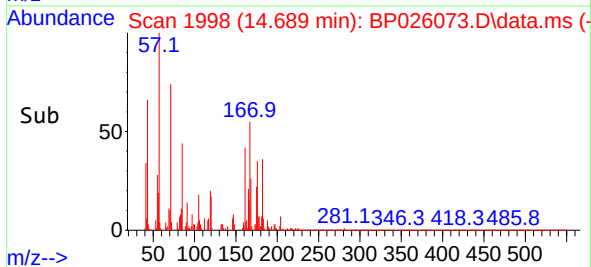
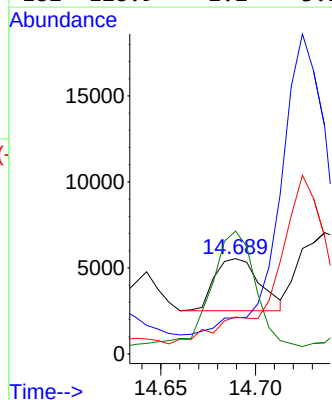
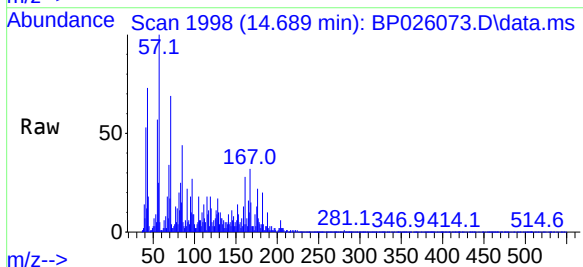
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

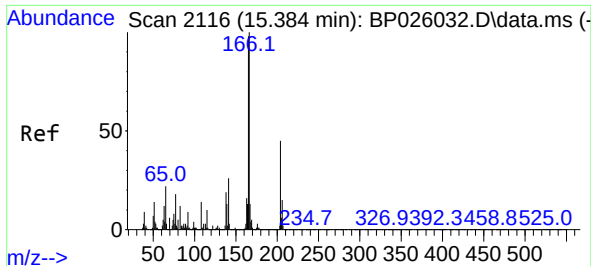
Tgt Ion:168 Resp: 469638
Ion Ratio Lower Upper
168 100
139 38.6 29.7 44.5
169 17.7 11.0 16.4#



#57
2,4-Dinitrotoluene
Concen: 3.357 ng
RT: 14.689 min Scan# 1998
Delta R.T. 0.011 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:165 Resp: 5015
Ion Ratio Lower Upper
165 100
63 38.0 34.2 51.2
89 38.8 56.0 84.0#
182 128.9 2.2 3.2#

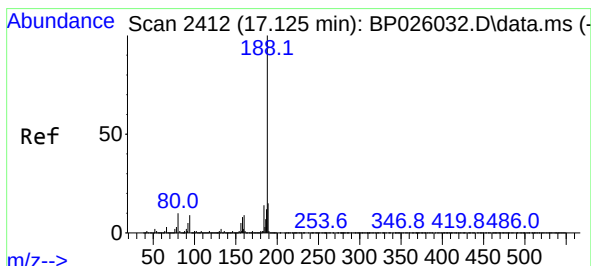
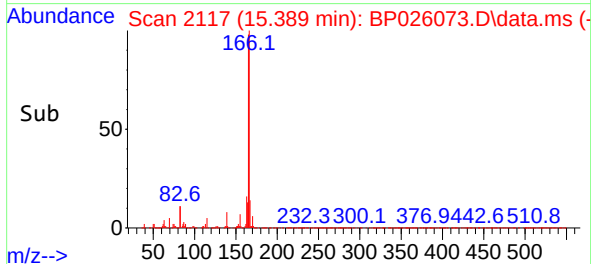
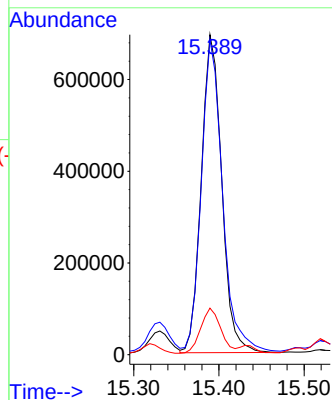
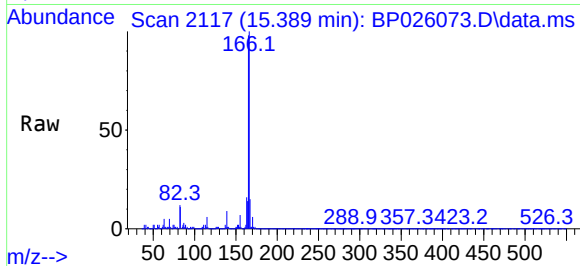




#58
Fluorene
Concen: 18.625 ng
RT: 15.389 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

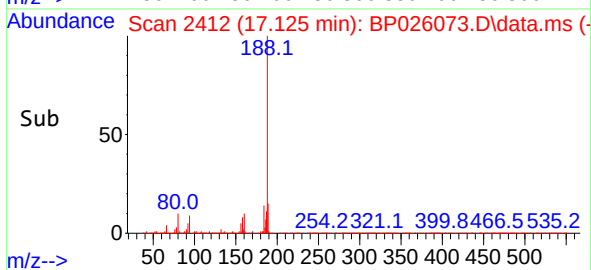
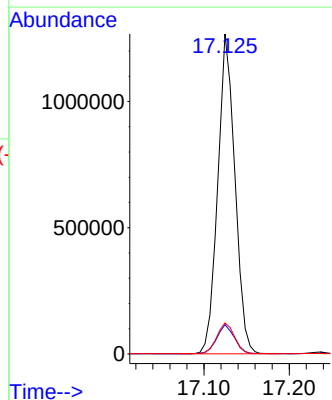
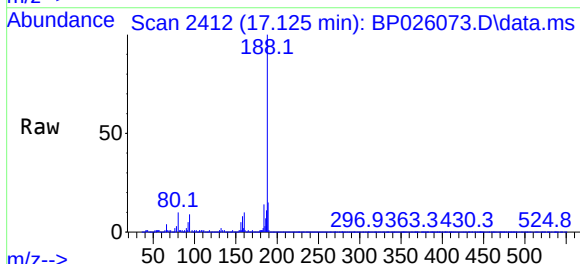
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

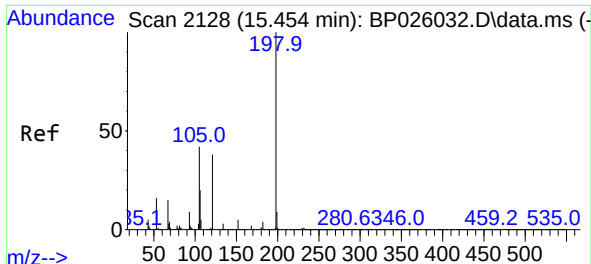
Tgt Ion:166 Resp: 1157979
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 14.6 10.6 16.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:188 Resp: 1772988
Ion Ratio Lower Upper
188 100
94 9.2 7.1 10.7
80 9.7 7.9 11.9

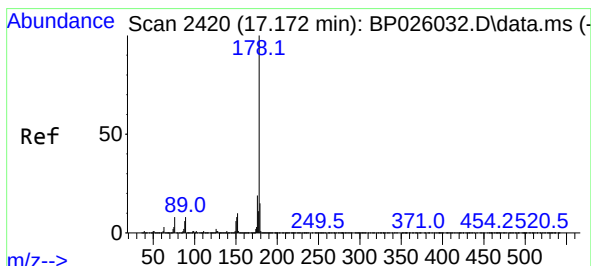
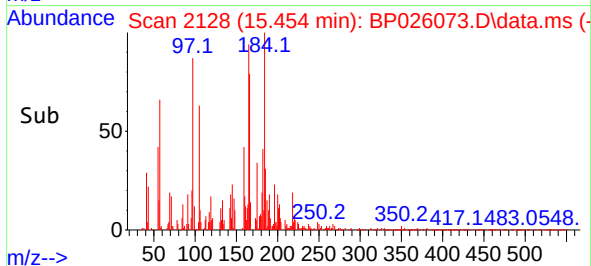
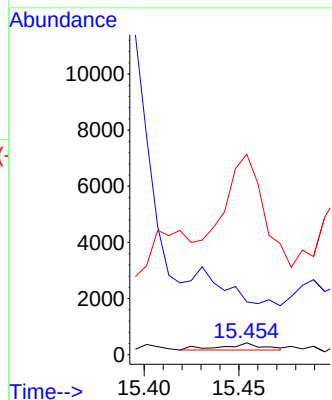
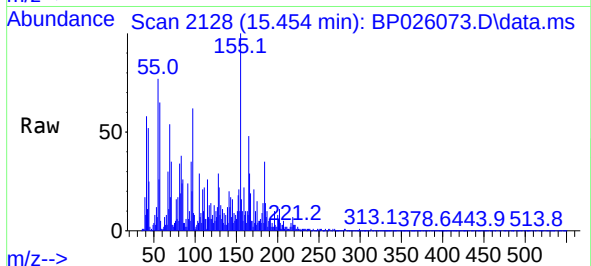




#65
4,6-Dinitro-2-methylphenol
Concen: 2.039 ng
RT: 15.454 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

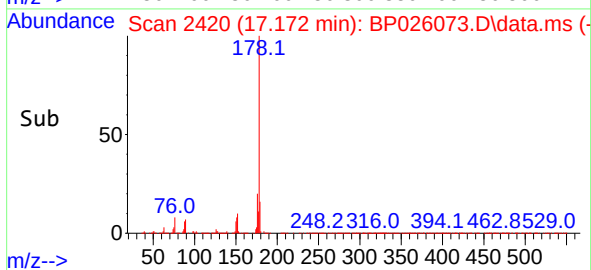
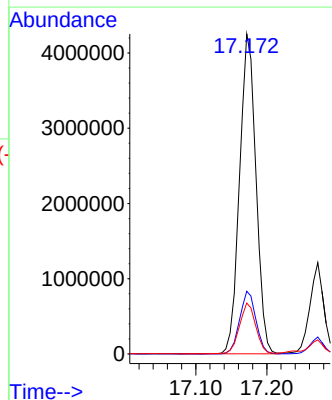
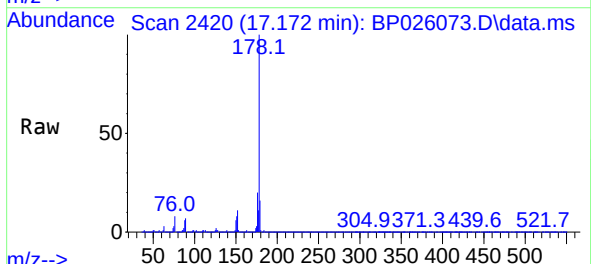
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

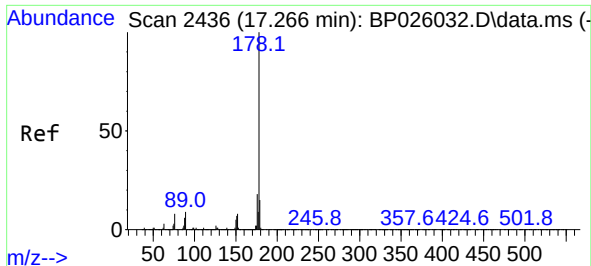
Tgt Ion:198 Resp: 384
Ion Ratio Lower Upper
198 100
51 446.6 25.2 65.2#
105 1696.9 23.7 63.7#



#71
Phenanthrene
Concen: 66.352 ng
RT: 17.172 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:178 Resp: 6847303
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.9 12.3 18.5

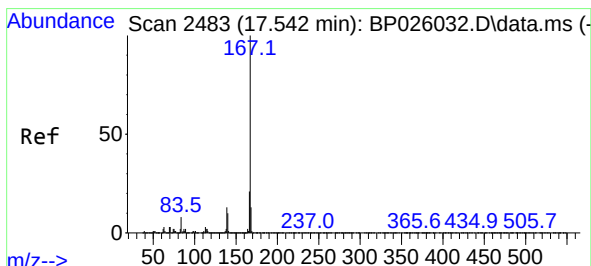
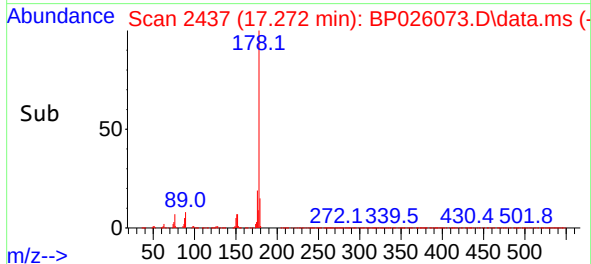
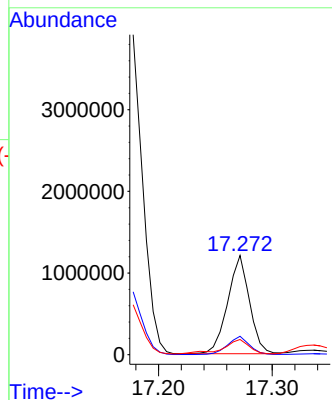
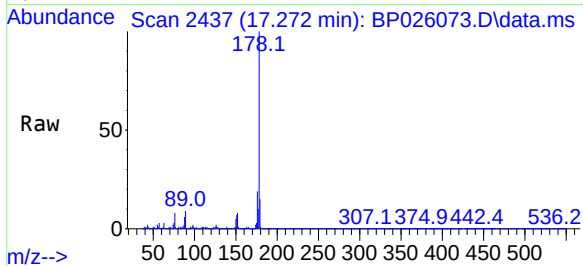




#72
 Anthracene
 Concen: 15.667 ng
 RT: 17.272 min Scan# 2436
 Delta R.T. 0.012 min
 Lab File: BP026073.D
 Acq: 04 Nov 2025 16:34

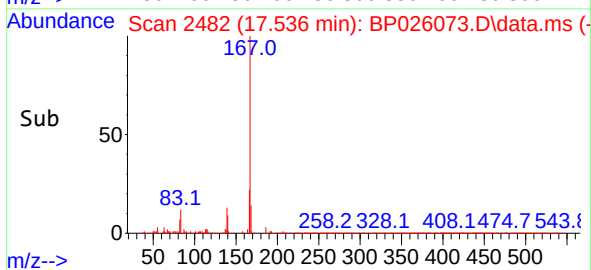
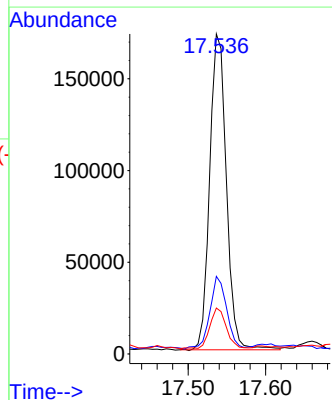
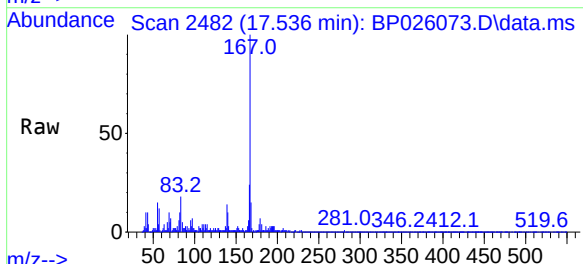
Instrument :
 BNA_P
 ClientSampleId :
 SU-04-103125DL

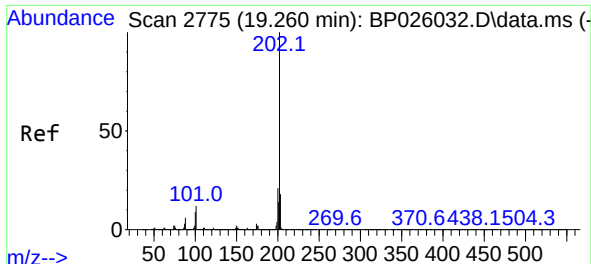
Tgt Ion:178 Resp: 1602684
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.8 22.2
 179 15.4 12.2 18.4



#73
 Carbazole
 Concen: 2.664 ng
 RT: 17.536 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP026073.D
 Acq: 04 Nov 2025 16:34

Tgt Ion:167 Resp: 257927
 Ion Ratio Lower Upper
 167 100
 166 24.3 17.1 25.7
 139 14.3 10.2 15.2

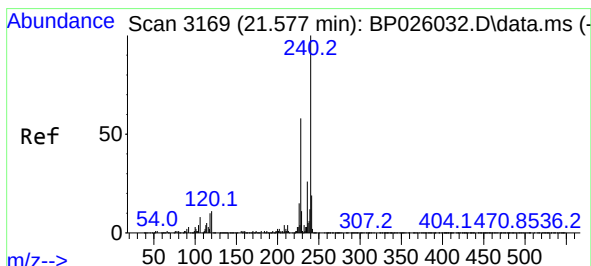
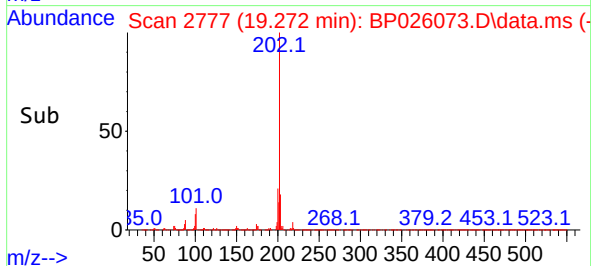
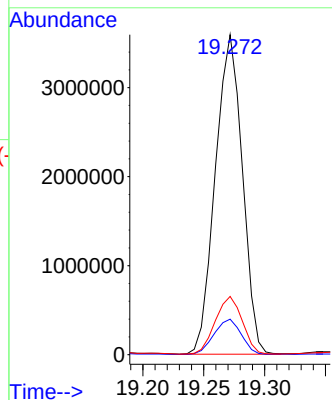
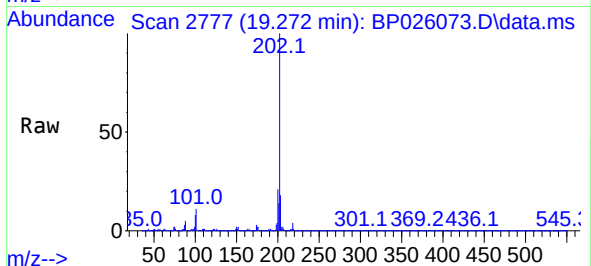




#75
Fluoranthene
Concen: 46.074 ng
RT: 19.272 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

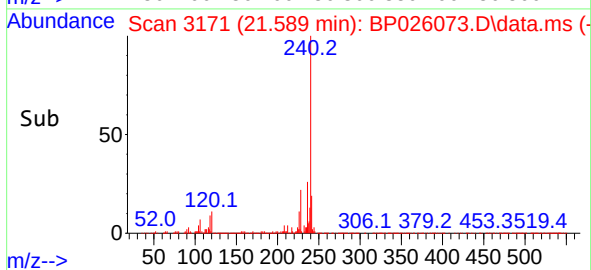
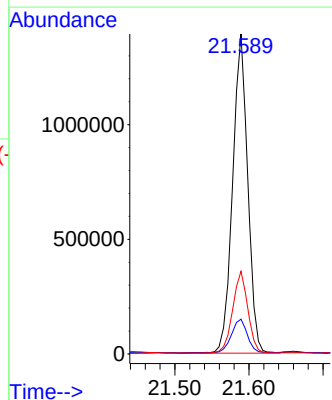
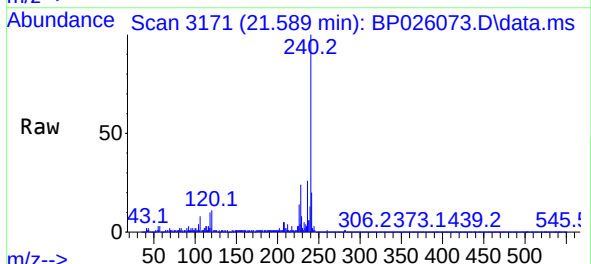
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

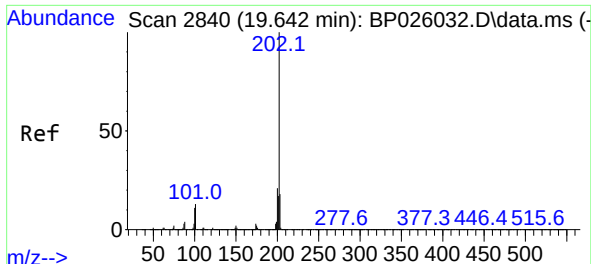
Tgt Ion:202 Resp: 5546404
Ion Ratio Lower Upper
202 100
101 11.1 0.0 32.1
203 18.2 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3171
Delta R.T. 0.024 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:240 Resp: 1966096
Ion Ratio Lower Upper
240 100
120 10.9 8.9 13.3
236 25.9 20.6 31.0

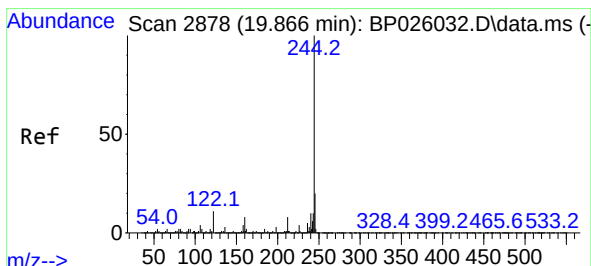
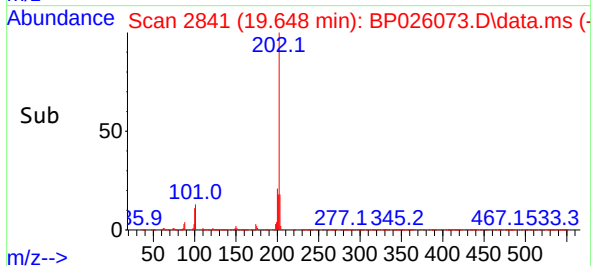
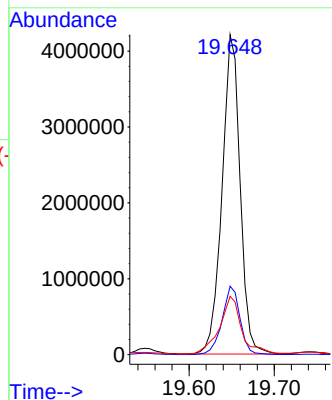
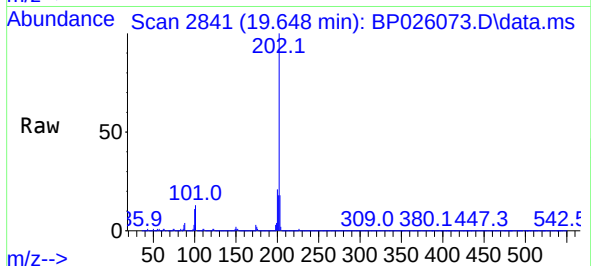




#78
Pyrene
Concen: 46.613 ng
RT: 19.648 min Scan# 2840
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

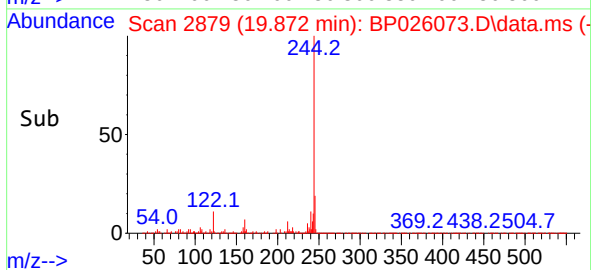
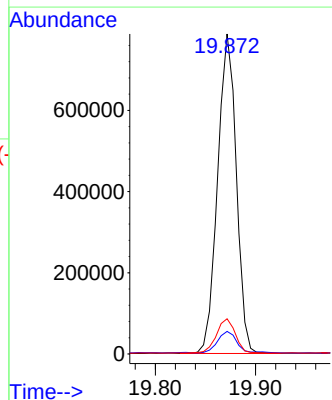
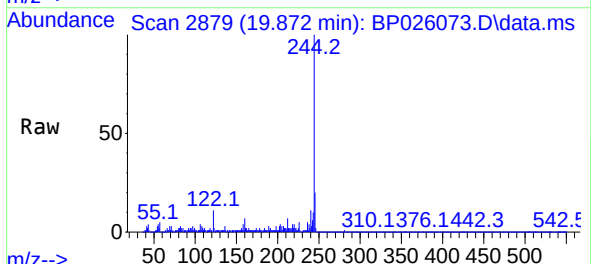
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

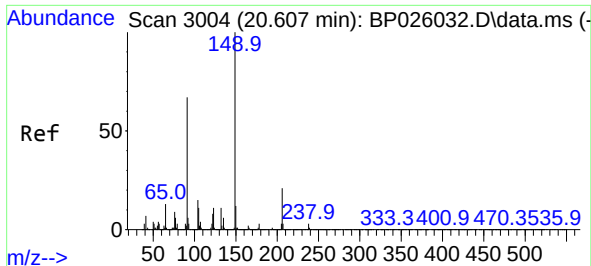
Tgt Ion:202 Resp: 6198359
Ion Ratio Lower Upper
202 100
200 21.4 16.6 25.0
203 18.3 14.0 21.0



#79
Terphenyl-d14
Concen: 10.524 ng
RT: 19.872 min Scan# 2879
Delta R.T. 0.006 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:244 Resp: 1018448
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 11.0 9.0 13.6

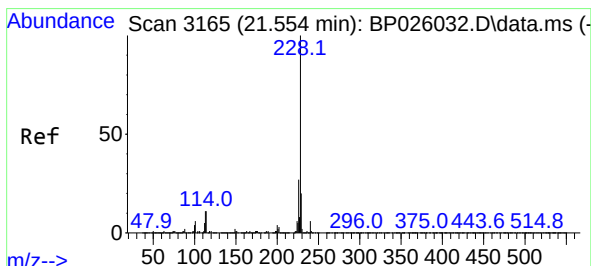
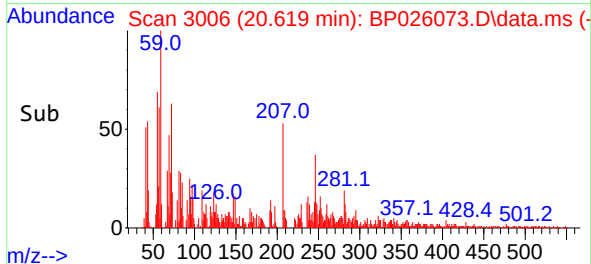
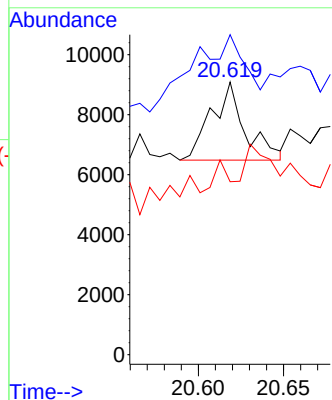
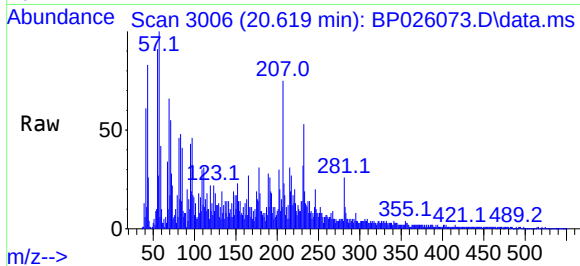




#80
Butylbenzylphthalate
Concen: 3.464 ng
RT: 20.619 min Scan# 3006
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

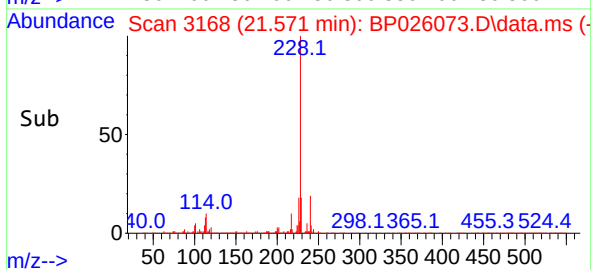
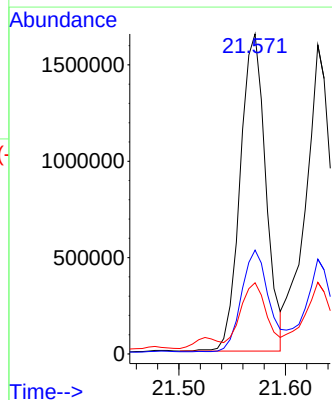
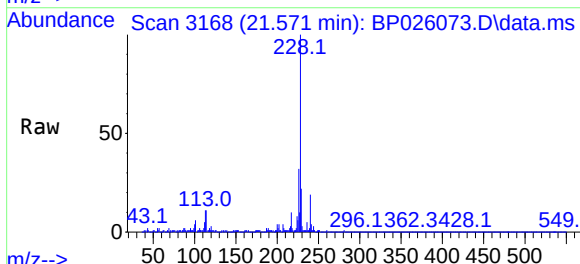
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

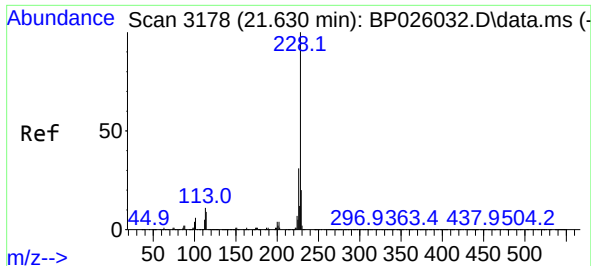
Tgt Ion:149 Resp: 3579
Ion Ratio Lower Upper
149 100
91 117.4 53.5 80.3#
206 63.5 16.6 25.0#



#81
Benzo(a)anthracene
Concen: 20.352 ng
RT: 21.571 min Scan# 3168
Delta R.T. 0.023 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:228 Resp: 2749637
Ion Ratio Lower Upper
228 100
226 32.4 21.7 32.5
229 22.2 15.8 23.8

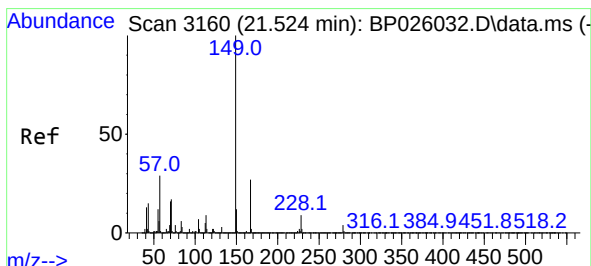
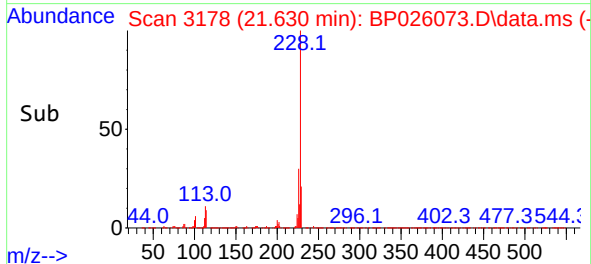
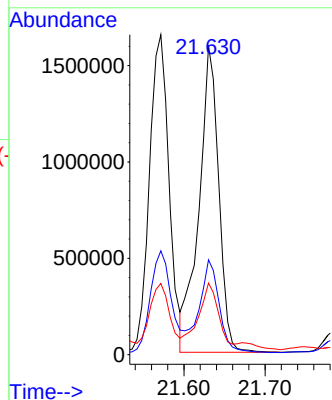
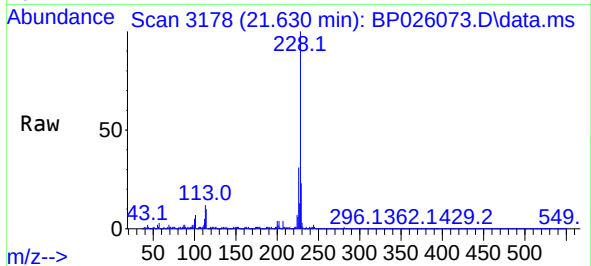




#83
Chrysene
Concen: 21.100 ng
RT: 21.630 min Scan# 3178
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

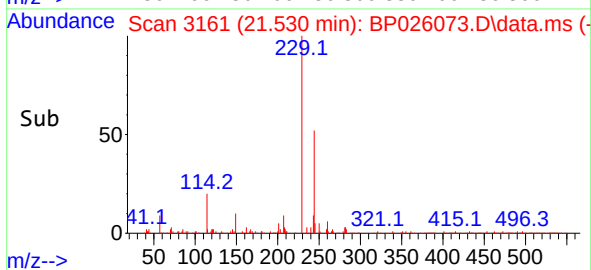
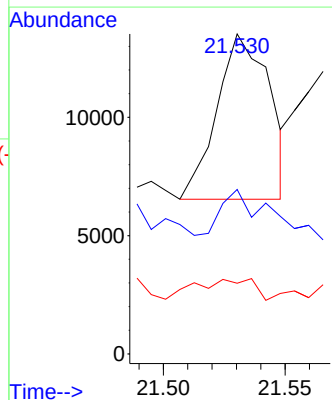
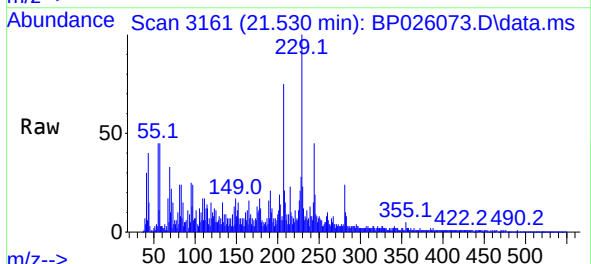
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

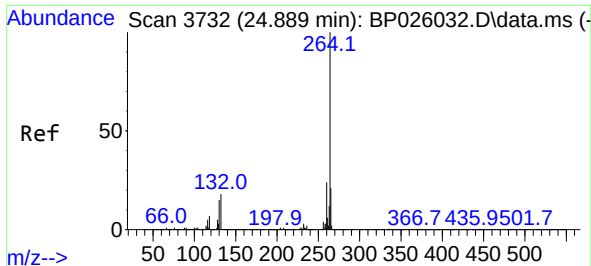
Tgt Ion:228 Resp: 2700441
Ion Ratio Lower Upper
228 100
226 30.7 24.4 36.6
229 23.2 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.723 ng
RT: 21.530 min Scan# 3161
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:149 Resp: 10504
Ion Ratio Lower Upper
149 100
167 51.4 21.5 32.3#
279 22.1 3.0 4.6#



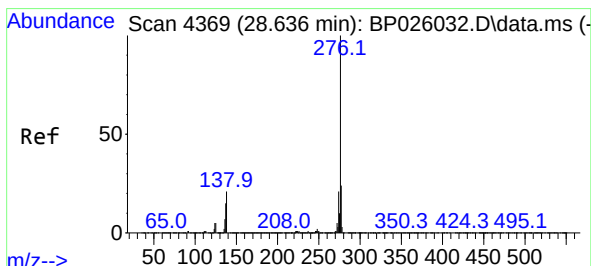
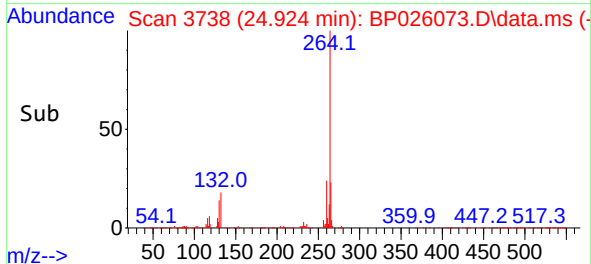
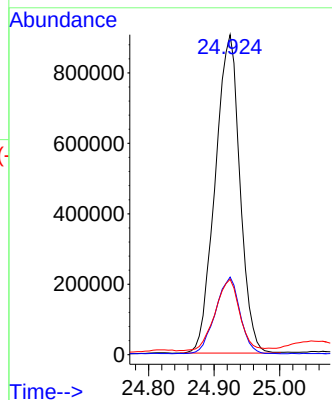
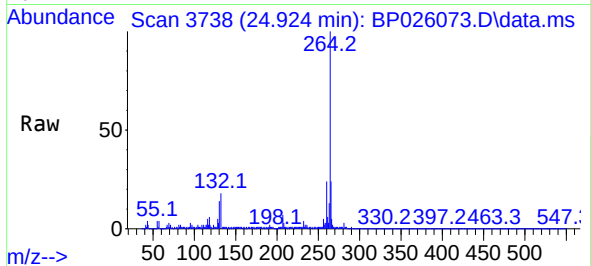


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.924 min Scan# 31
Delta R.T. 0.041 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

Tgt Ion:264 Resp: 2364908

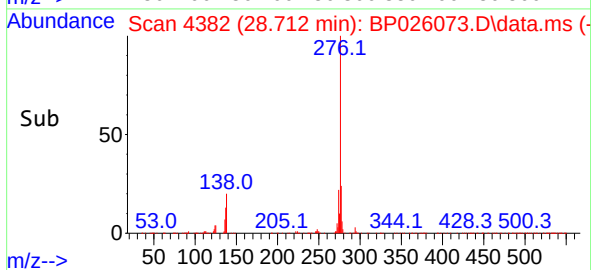
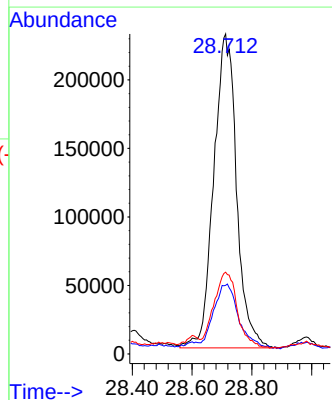
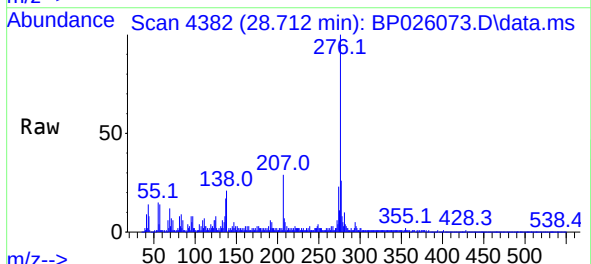
Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.1	28.7
265	23.5	17.2	25.8

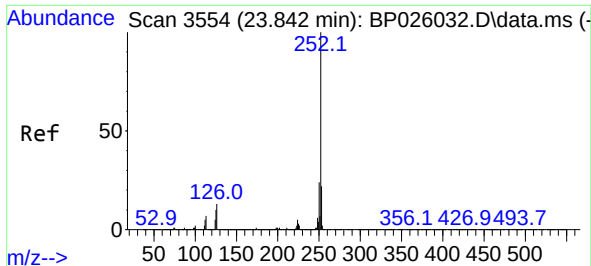


#87
Indeno(1,2,3-cd)pyrene
Concen: 6.951 ng
RT: 28.712 min Scan# 4382
Delta R.T. 0.053 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:276 Resp: 1213522

Ion	Ratio	Lower	Upper
276	100		
138	22.4	13.2	19.8#
277	25.0	16.3	24.5#

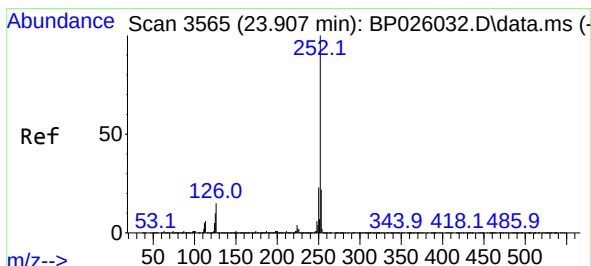
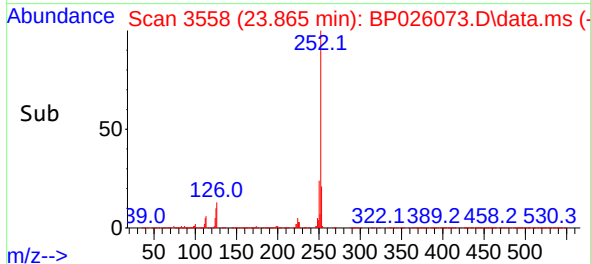
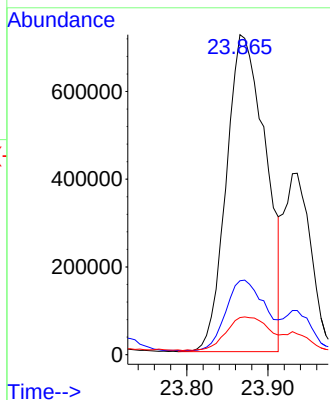
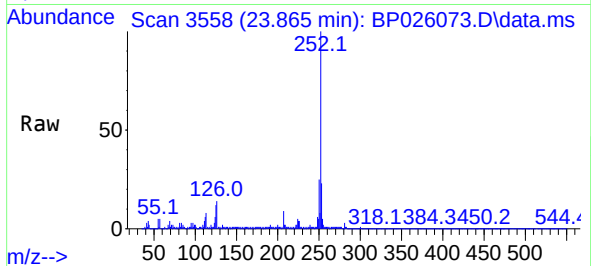




#88
Benzo(b)fluoranthene
Concen: 16.592 ng
RT: 23.865 min Scan# 3554
Delta R.T. 0.018 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

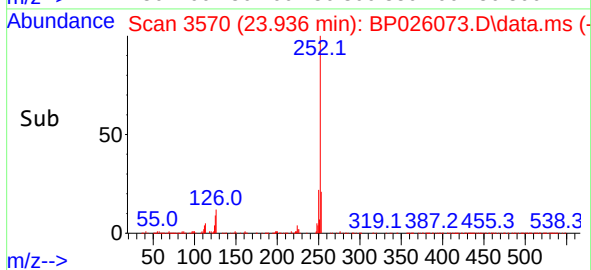
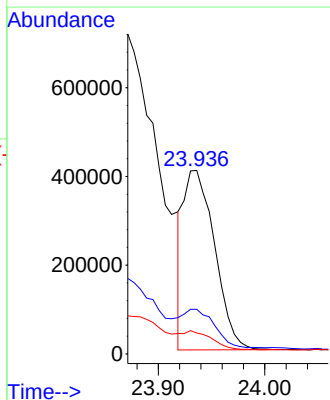
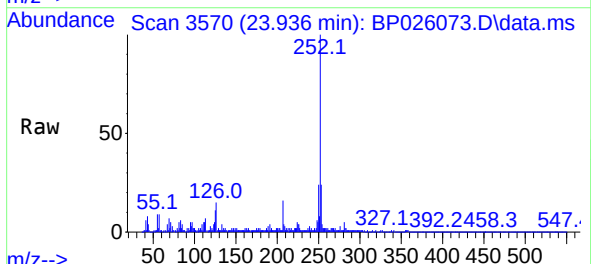
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

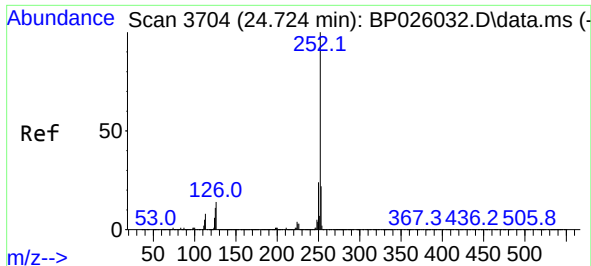
Tgt Ion:252 Resp: 2435899
Ion Ratio Lower Upper
252 100
253 23.1 17.6 26.4
125 11.6 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 5.457 ng
RT: 23.936 min Scan# 3570
Delta R.T. 0.012 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Tgt Ion:252 Resp: 818114
Ion Ratio Lower Upper
252 100
253 24.3 17.5 26.3
125 11.4 8.1 12.1

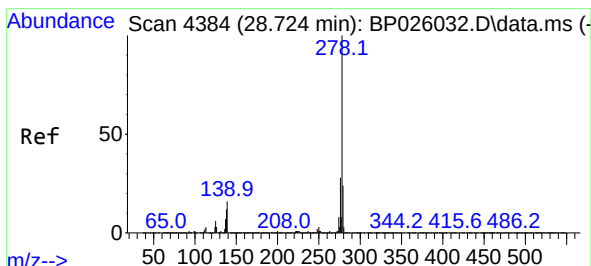
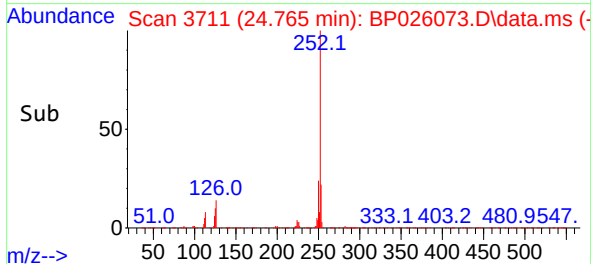
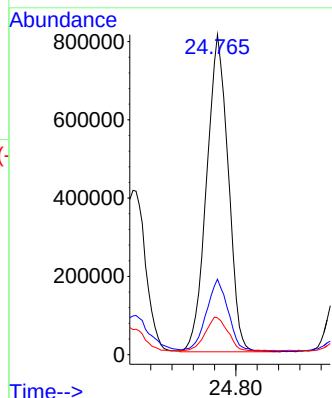
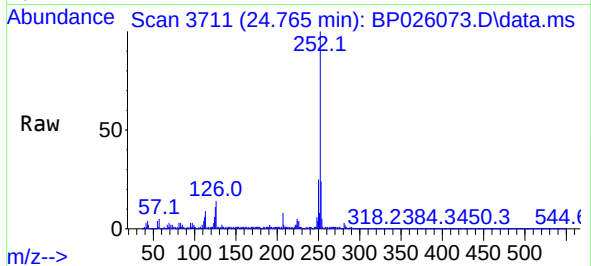




#90
Benzo(a)pyrene
Concen: 16.875 ng
RT: 24.765 min Scan# 31
Delta R.T. 0.024 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

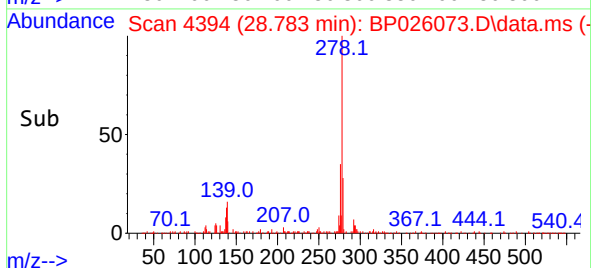
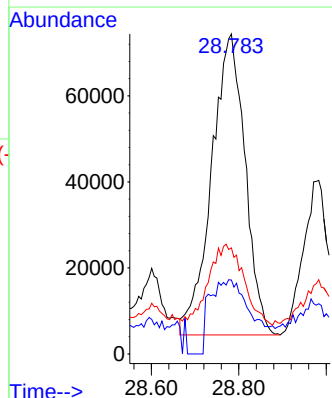
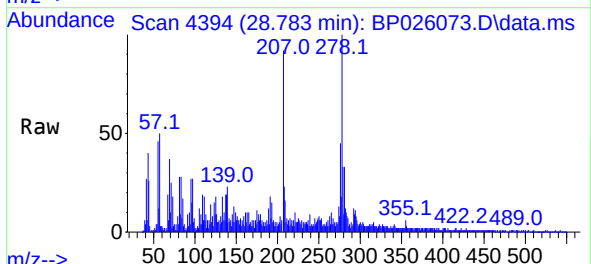
Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL

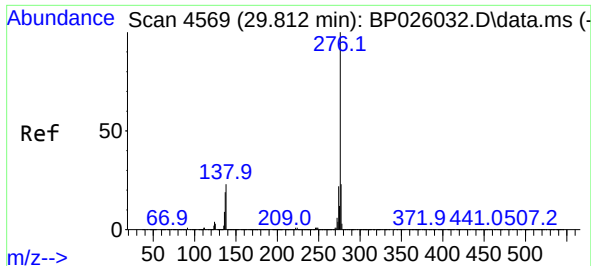
Tgt Ion:252 Resp: 2276027
Ion Ratio Lower Upper
252 100
253 23.6 17.3 25.9
125 11.5 9.1 13.7



#91
Dibenzo(a,h)anthracene
Concen: 2.620 ng
RT: 28.783 min Scan# 4394
Delta R.T. 0.035 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

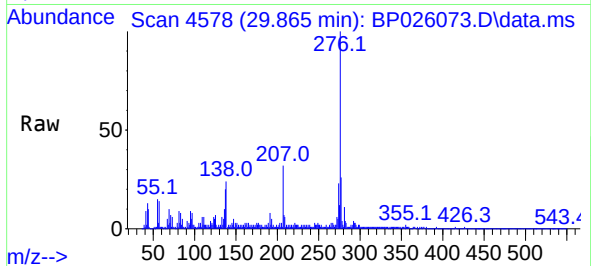
Tgt Ion:278 Resp: 372247
Ion Ratio Lower Upper
278 100
139 28.2 13.0 19.6#
279 33.1 18.9 28.3#





#92
Benzo(g,h,i)perylene
Concen: 8.566 ng
RT: 29.865 min Scan# 41
Delta R.T. 0.035 min
Lab File: BP026073.D
Acq: 04 Nov 2025 16:34

Instrument :
BNA_P
ClientSampleId :
SU-04-103125DL



Tgt Ion:276 Resp: 1171206
Ion Ratio Lower Upper
276 100
277 26.0 18.5 27.7
138 23.7 18.1 27.1

