

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060525\
 Data File : BN037187.D
 Acq On : 05 Jun 2025 19:22
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 06 02:56:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 Response via : Initial Calibration

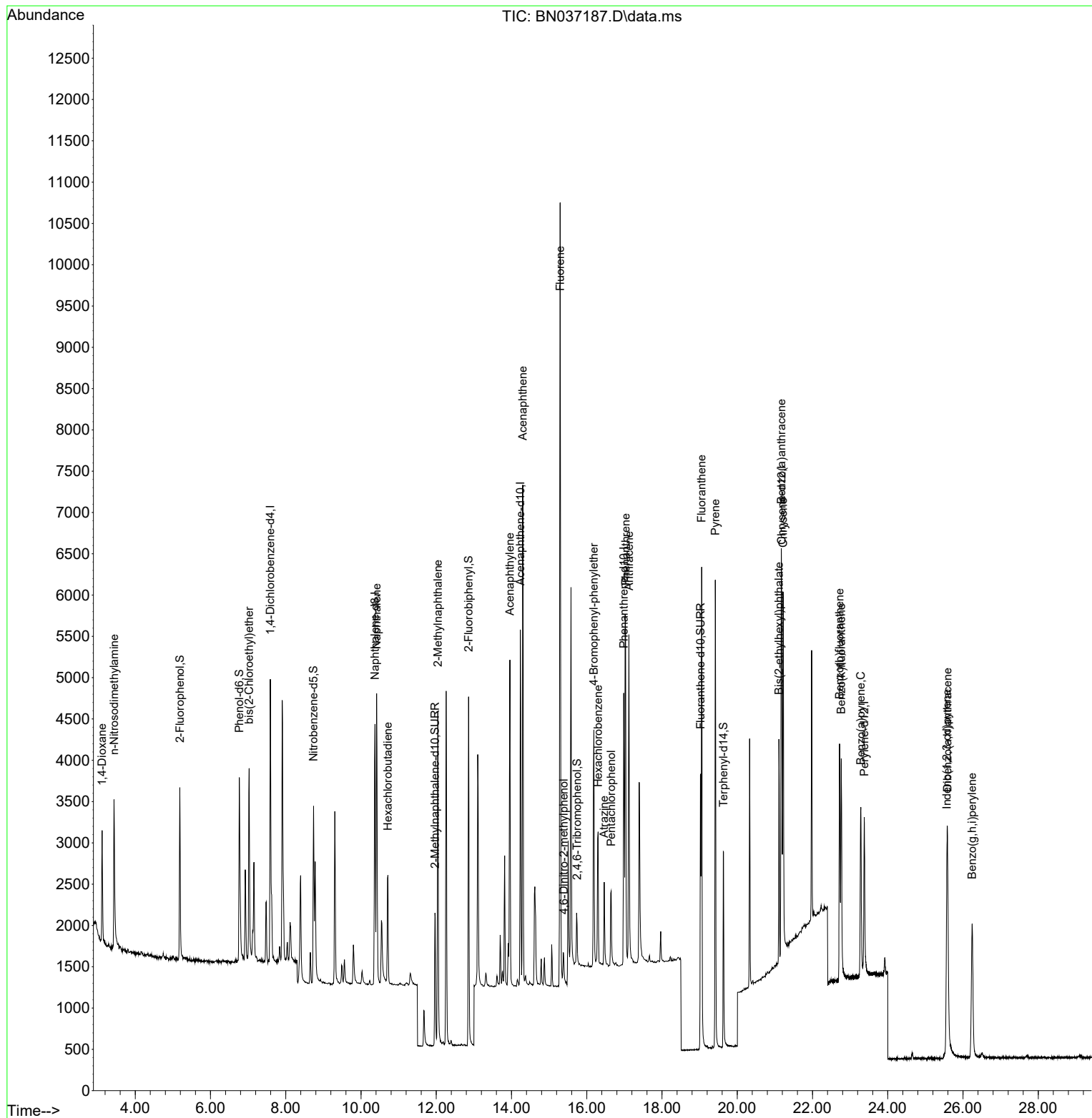
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	1578	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	4141	0.400	ng	0.00
13) Acenaphthene-d10	14.235	164	2400	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	4401	0.400	ng	0.00
29) Chrysene-d12	21.180	240	2785	0.400	ng	# 0.00
35) Perylene-d12	23.377	264	2510	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.185	112	1495	0.383	ng	0.00
5) Phenol-d6	6.766	99	1846	0.390	ng	0.00
8) Nitrobenzene-d5	8.739	82	1752	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	11.966	152	2352	0.408	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	359	0.372	ng	0.00
15) 2-Fluorobiphenyl	12.858	172	3812	0.373	ng	0.00
27) Fluoranthene-d10	19.026	212	4107	0.367	ng	0.00
31) Terphenyl-d14	19.635	244	2594	0.396	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.119	88	785	0.373	ng	99
3) n-Nitrosodimethylamine	3.437	42	1784	0.422	ng	# 94
6) bis(2-Chloroethyl)ether	7.026	93	1746	0.387	ng	99
9) Naphthalene	10.415	128	4602	0.385	ng	99
10) Hexachlorobutadiene	10.714	225	1054	0.405	ng	# 99
12) 2-Methylnaphthalene	12.042	142	2891	0.378	ng	99
16) Acenaphthylene	13.957	152	4119	0.350	ng	99
17) Acenaphthene	14.299	154	2712	0.355	ng	99
18) Fluorene	15.293	166	3556	0.354	ng	98
20) 4,6-Dinitro-2-methylph...	15.389	198	342	0.540	ng	# 61
21) 4-Bromophenyl-phenylether	16.190	248	1094	0.379	ng	95
22) Hexachlorobenzene	16.301	284	1157	0.372	ng	96
23) Atrazine	16.463	200	891	0.374	ng	97
24) Pentachlorophenol	16.649	266	546	0.508	ng	96
25) Phenanthrene	17.034	178	5094	0.357	ng	99
26) Anthracene	17.120	178	4558	0.350	ng	98
28) Fluoranthene	19.054	202	5402	0.343	ng	99
30) Pyrene	19.417	202	5334	0.392	ng	100
32) Benzo(a)anthracene	21.171	228	3682	0.365	ng	98
33) Chrysene	21.216	228	4115	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.108	149	2521	0.396	ng	99
36) Indeno(1,2,3-cd)pyrene	25.570	276	3943	0.395	ng	96
37) Benzo(b)fluoranthene	22.720	252	3636	0.359	ng	97
38) Benzo(k)fluoranthene	22.763	252	3715	0.359	ng	97
39) Benzo(a)pyrene	23.281	252	3086	0.364	ng	# 90
40) Dibenzo(a,h)anthracene	25.588	278	2990	0.388	ng	97
41) Benzo(g,h,i)perylene	26.243	276	3379	0.382	ng	100

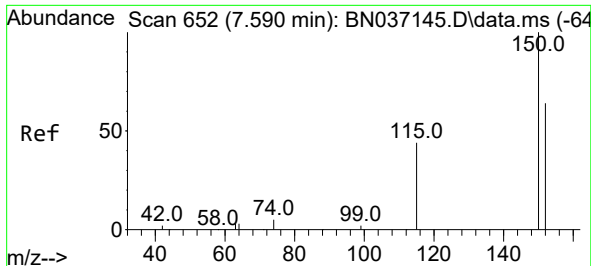
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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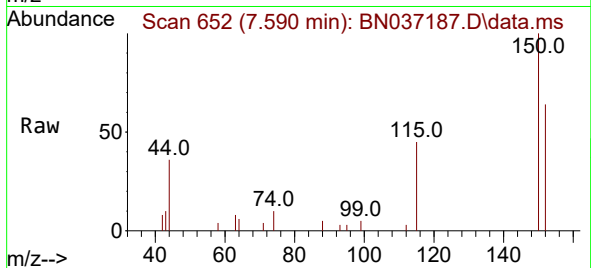
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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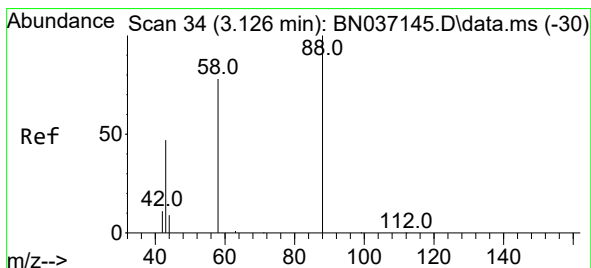
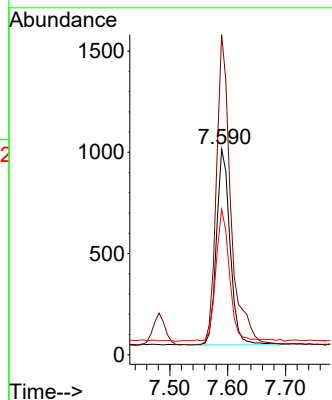
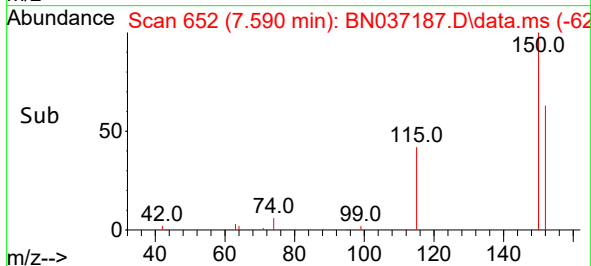


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.590 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

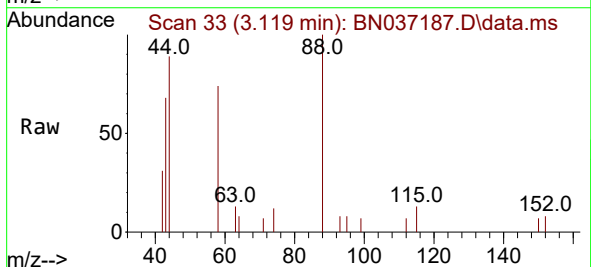
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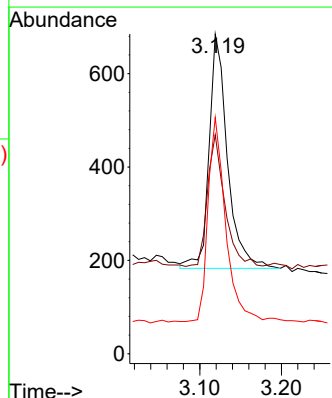
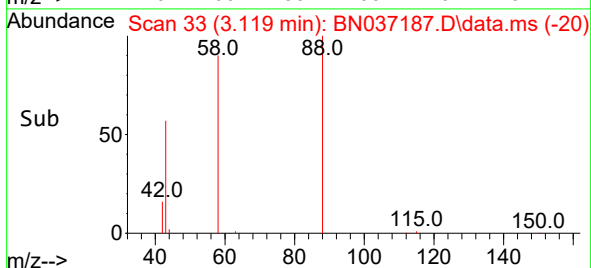
Tgt Ion:152 Resp: 1578
 Ion Ratio Lower Upper
 152 100
 150 155.6 123.2 184.8
 115 70.7 56.6 85.0

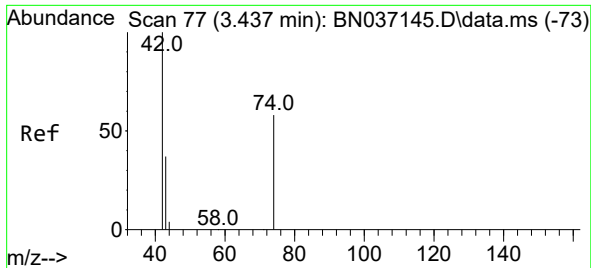


#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22



Tgt Ion: 88 Resp: 785
 Ion Ratio Lower Upper
 88 100
 43 52.9 43.5 65.3
 58 83.9 67.7 101.5

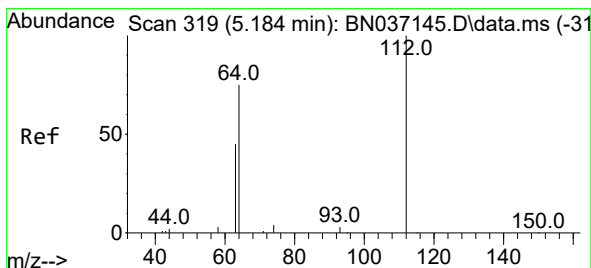
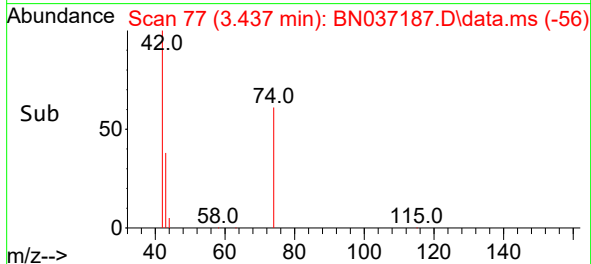
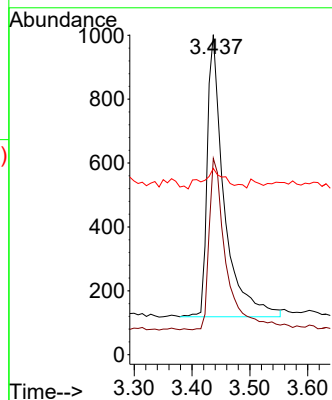
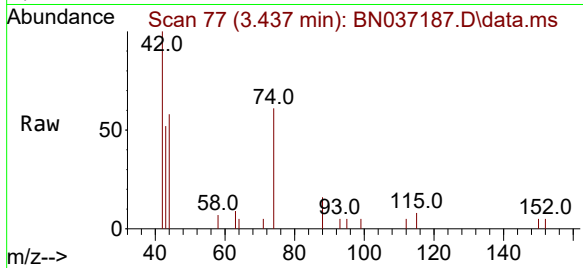




#3
 n-Nitrosodimethylamine
 Concen: 0.422 ng
 RT: 3.437 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

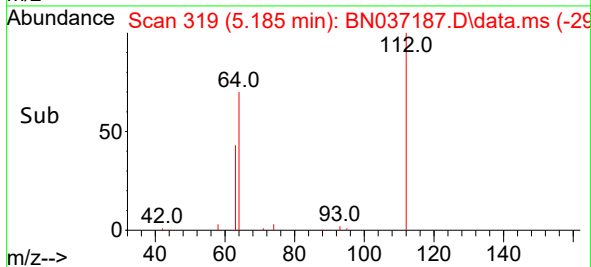
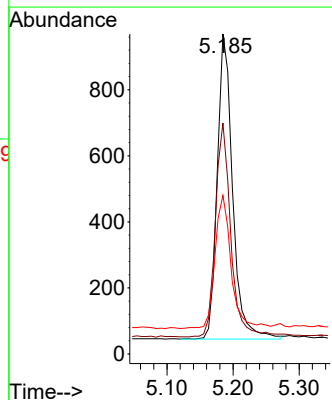
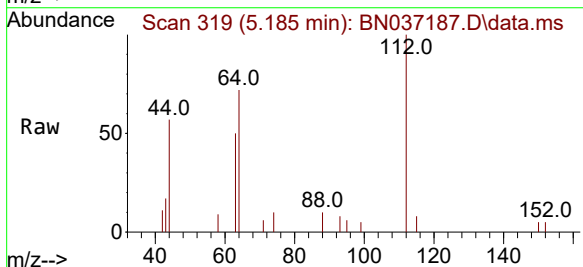
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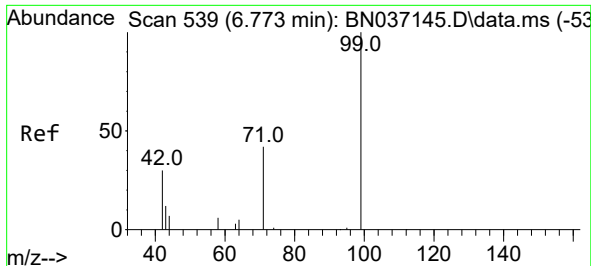
Tgt Ion: 42 Resp: 1784
 Ion Ratio Lower Upper
 42 100
 74 61.5 53.0 79.4
 44 4.9 5.9 8.9#



#4
 2-Fluorophenol
 Concen: 0.383 ng
 RT: 5.185 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

Tgt Ion: 112 Resp: 1495
 Ion Ratio Lower Upper
 112 100
 64 71.0 56.3 84.5
 63 46.0 36.2 54.4

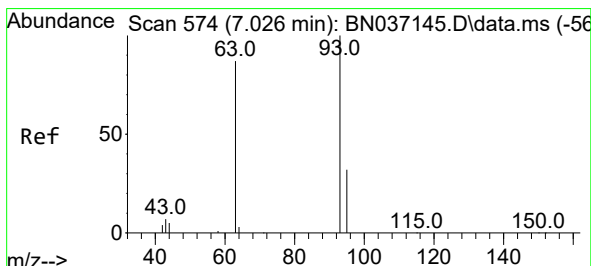
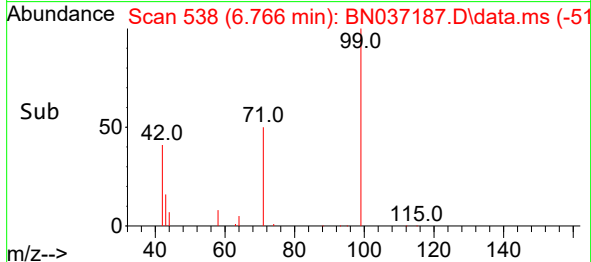
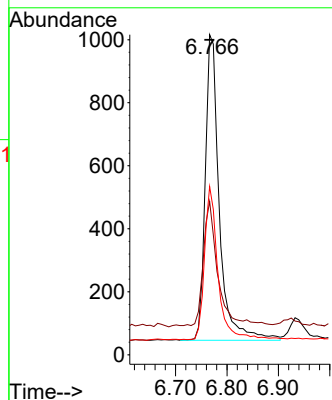
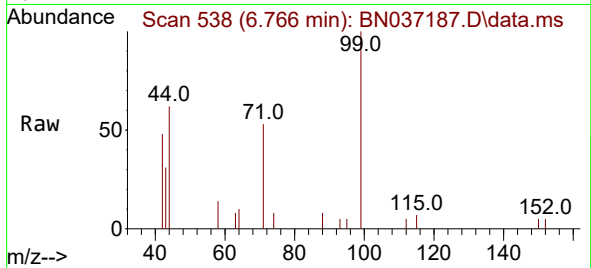




#5
Phenol-d6
Concen: 0.390 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

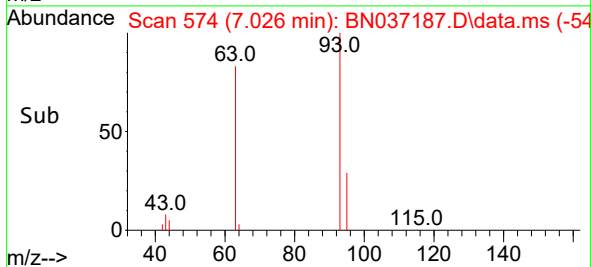
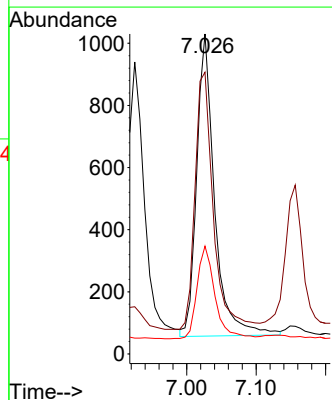
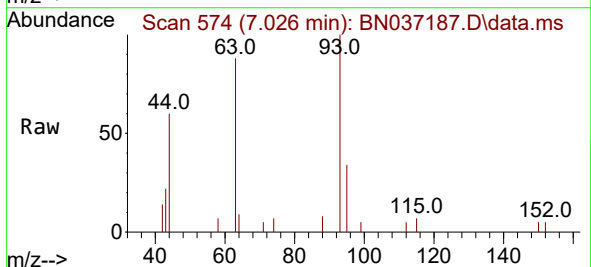
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

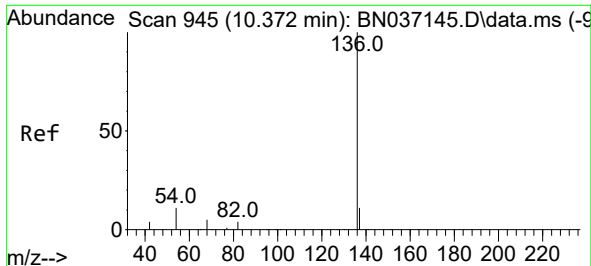
Tgt Ion:	99	Resp:	1846
Ion	Ratio	Lower	Upper
99	100		
42	41.4	31.3	46.9
71	48.5	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.026 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:	93	Resp:	1746
Ion	Ratio	Lower	Upper
93	100		
63	87.1	68.6	103.0
95	30.6	24.3	36.5

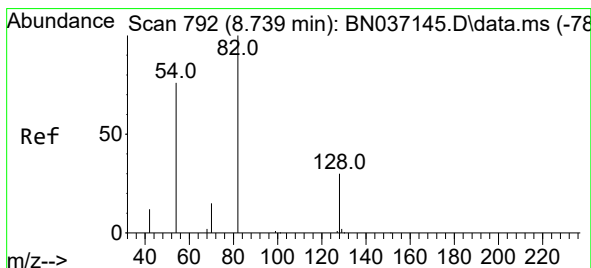
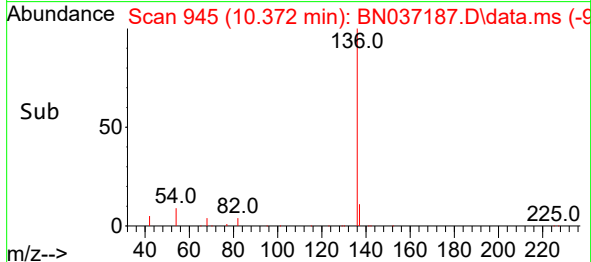
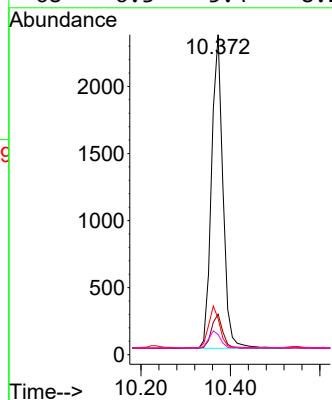
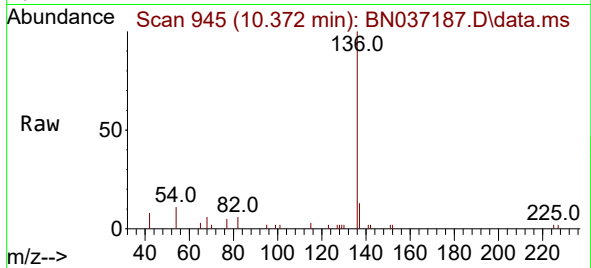




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

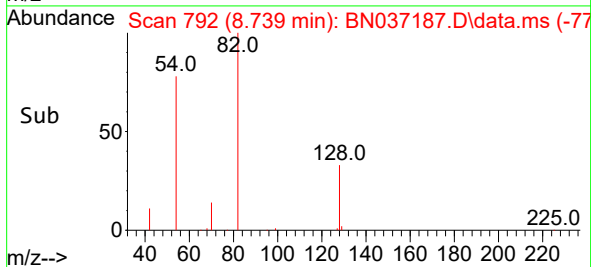
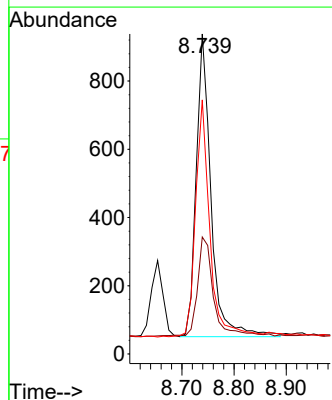
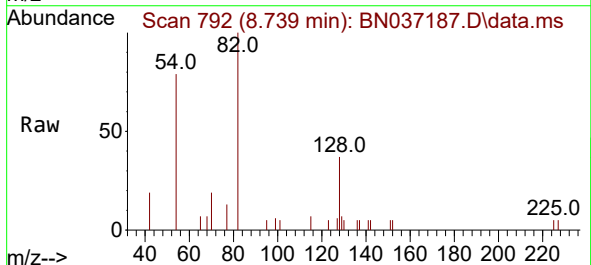
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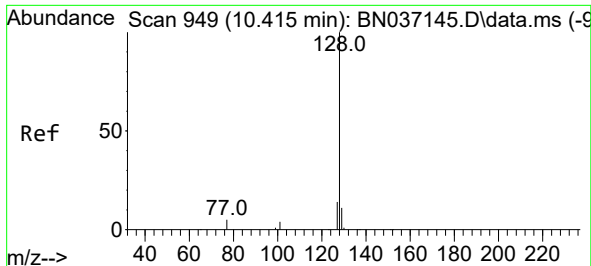
Tgt Ion:	136	Resp:	4141
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.7	14.5
54	11.2	9.7	14.5
68	6.3	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:	82	Resp:	1752
Ion	Ratio	Lower	Upper
82	100		
128	36.6	26.9	40.3
54	79.4	61.4	92.2

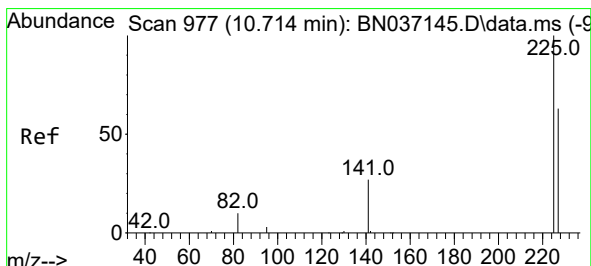
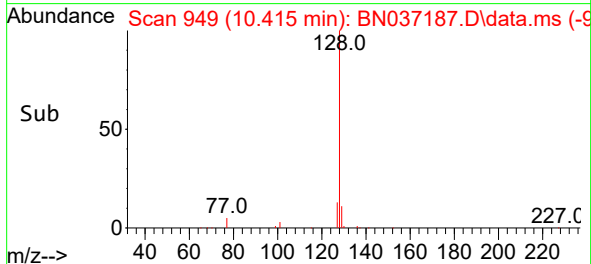
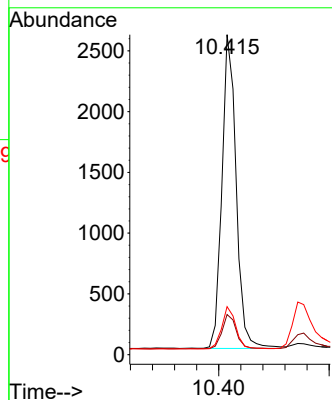
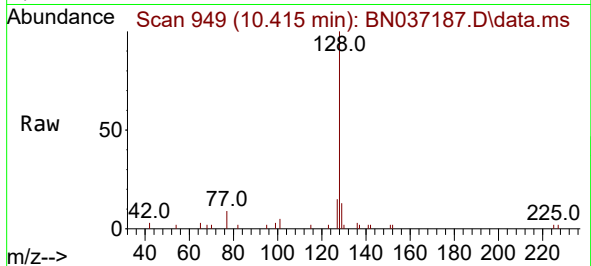




#9
Naphthalene
Concen: 0.385 ng
RT: 10.415 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

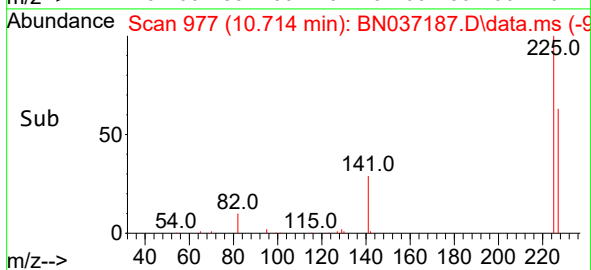
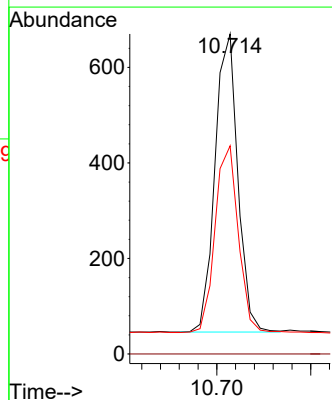
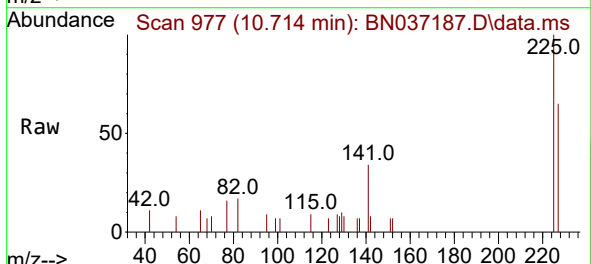
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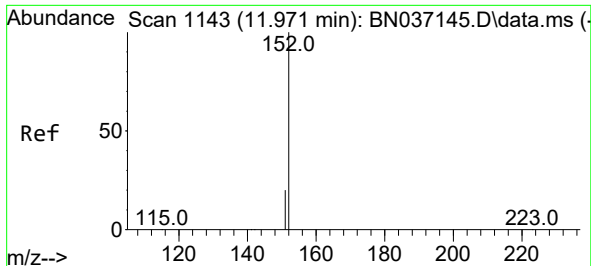
Tgt Ion:	128	Resp:	4602
Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.8	14.8
127	15.0	12.3	18.5



#10
Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.714 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:	225	Resp:	1054
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.3	75.5

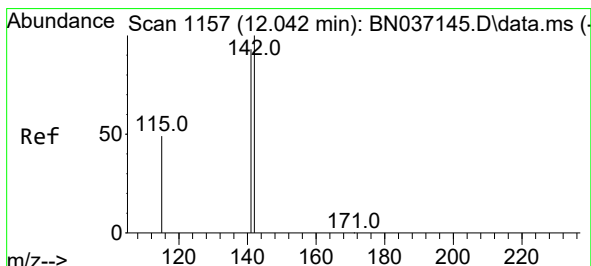
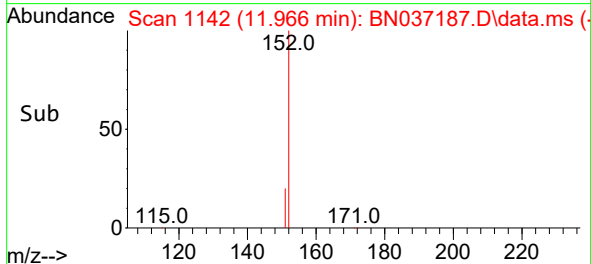
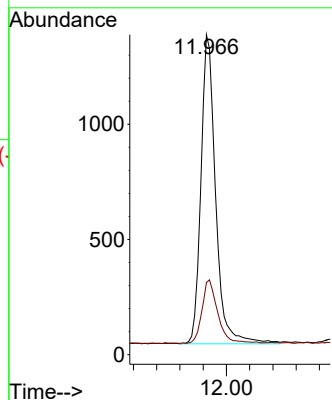
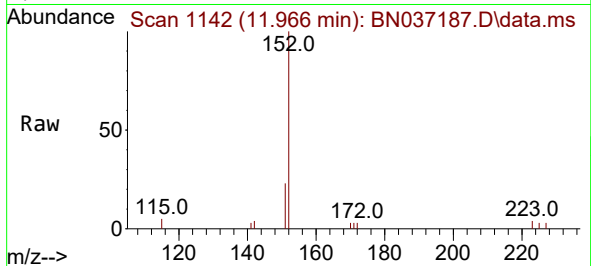




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 11.966 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

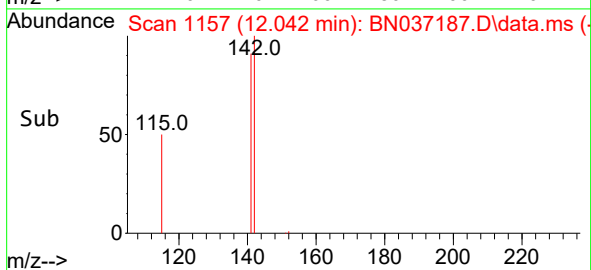
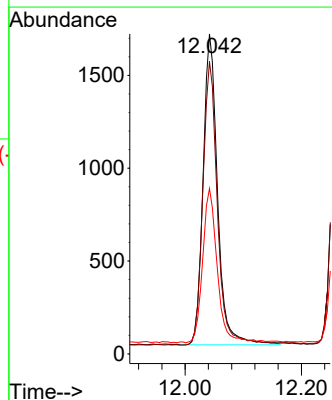
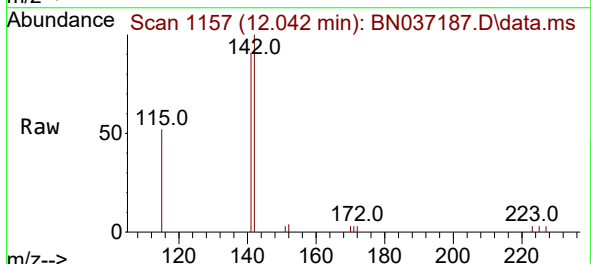
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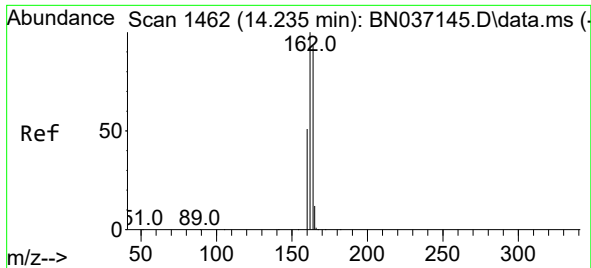
Tgt Ion:152 Resp: 2352
Ion Ratio Lower Upper
152 100
151 21.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.042 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:142 Resp: 2891
Ion Ratio Lower Upper
142 100
141 91.4 74.6 111.8
115 51.7 41.0 61.4

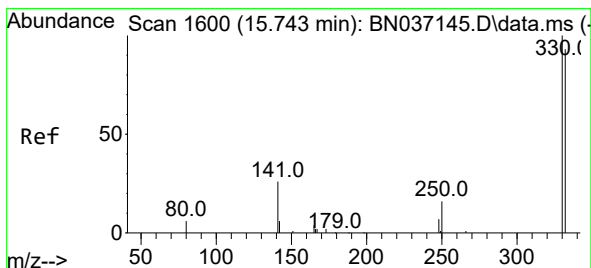
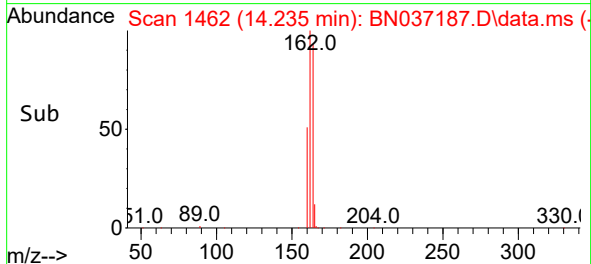
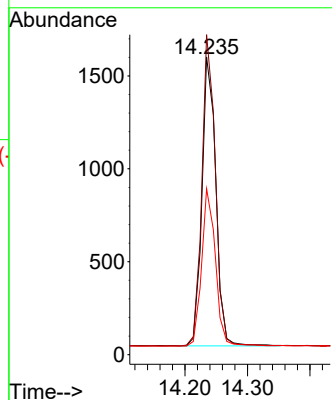
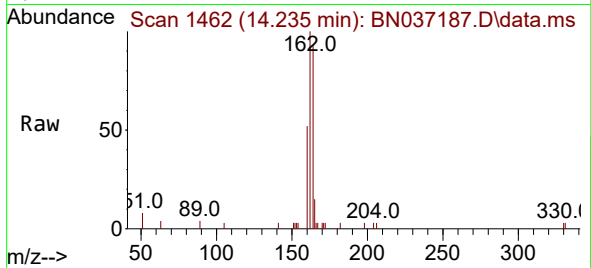




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.235 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037187.D
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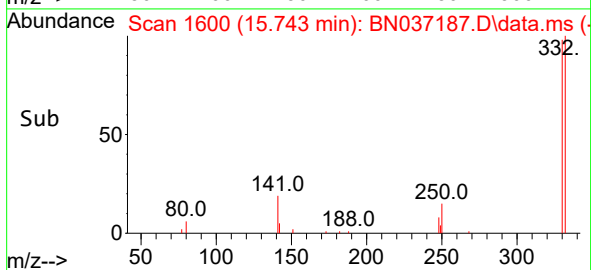
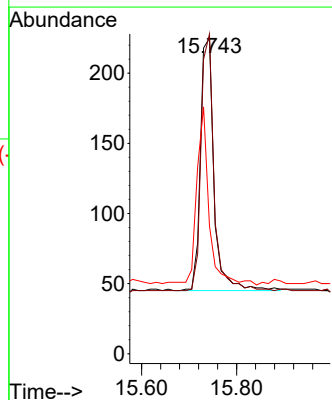
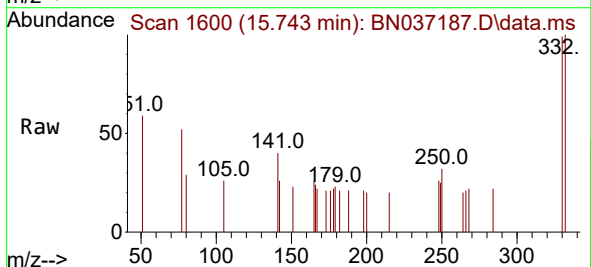
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

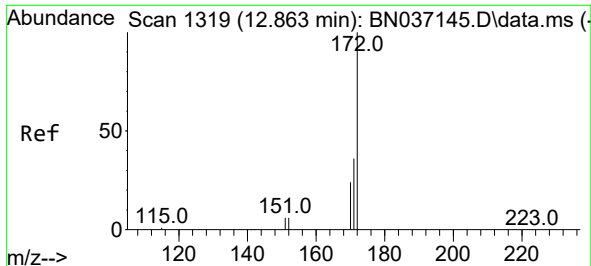
Tgt Ion:164 Resp: 2400
Ion Ratio Lower Upper
164 100
162 107.5 85.5 128.3
160 55.7 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.743 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:330 Resp: 359
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 64.6 46.4 69.6

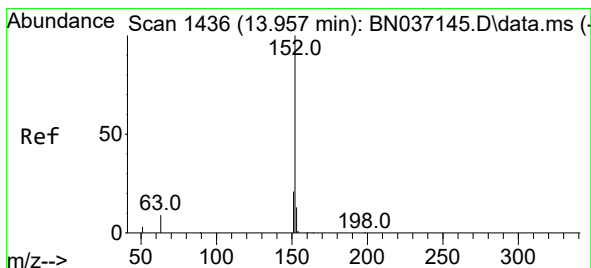
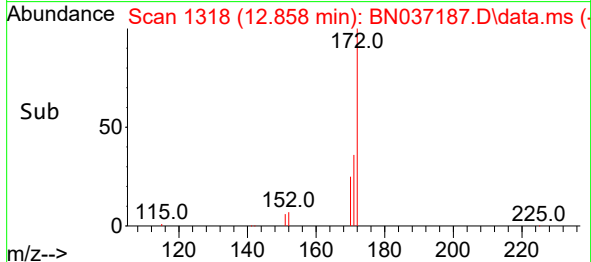
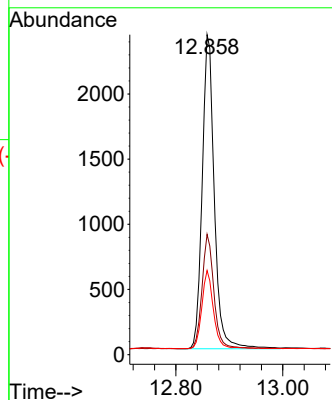
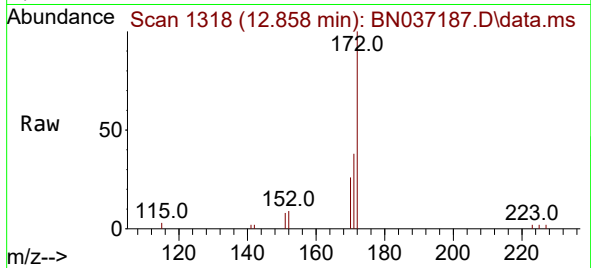




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

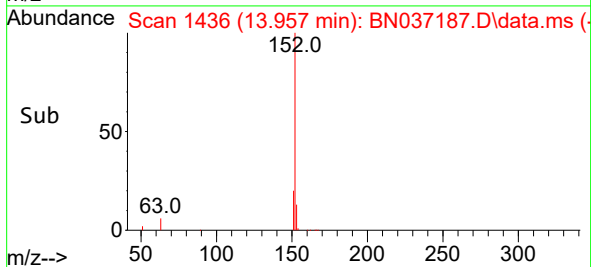
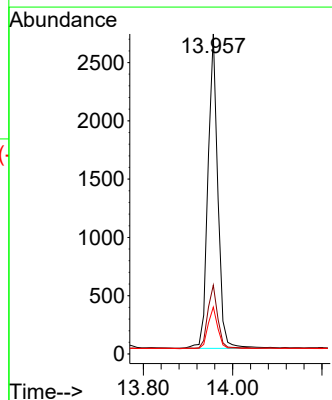
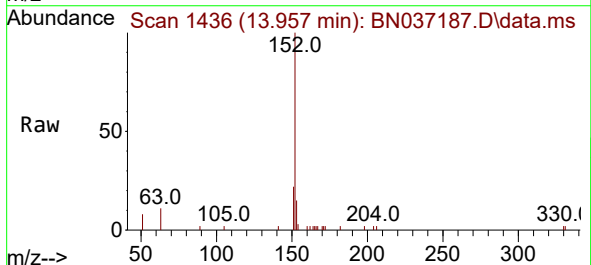
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

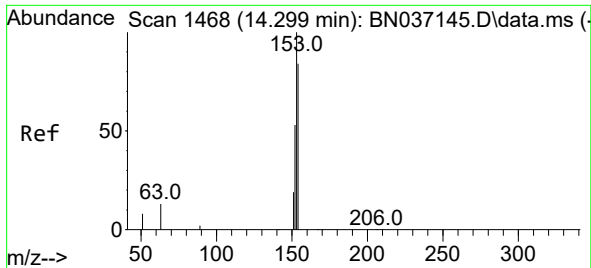
Tgt Ion:172 Resp: 3812
Ion Ratio Lower Upper
172 100
171 37.6 29.6 44.4
170 26.3 20.3 30.5



#16
Acenaphthylene
Concen: 0.350 ng
RT: 13.957 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:152 Resp: 4119
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5
153 13.3 10.6 15.8

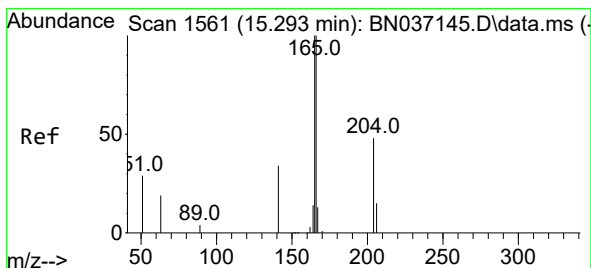
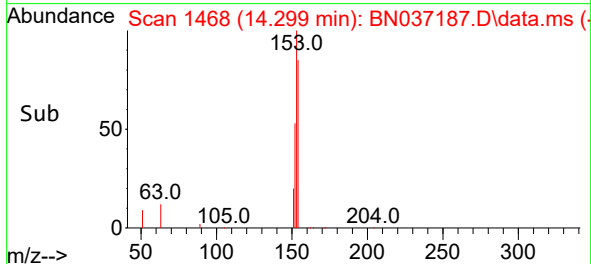
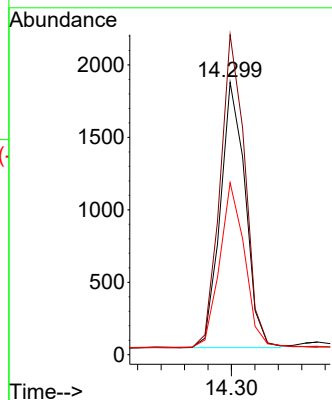
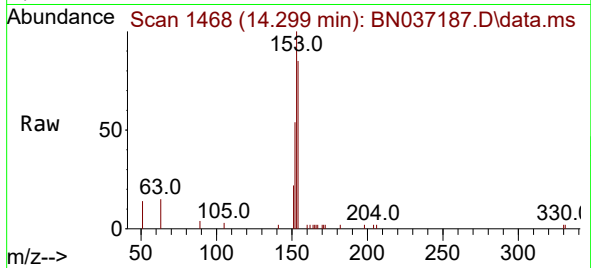




#17
Acenaphthene
Concen: 0.355 ng
RT: 14.299 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

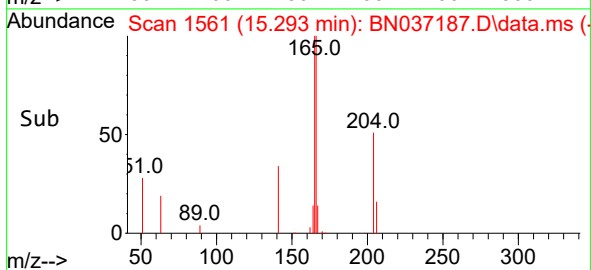
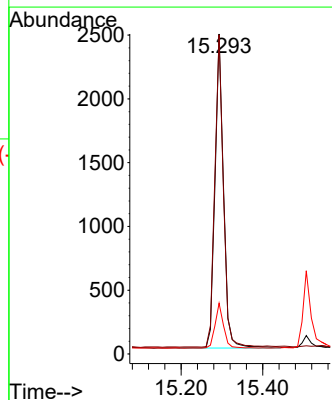
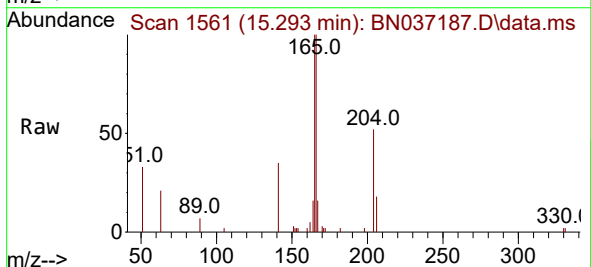
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

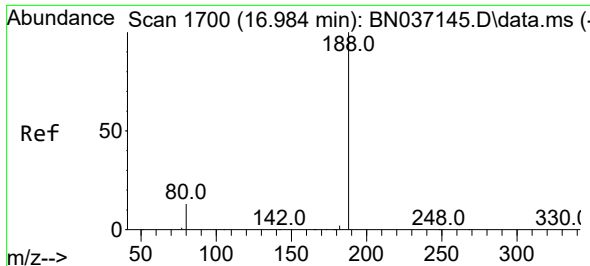
Tgt Ion:154 Resp: 2712
Ion Ratio Lower Upper
154 100
153 118.0 93.8 140.8
152 62.9 50.5 75.7



#18
Fluorene
Concen: 0.354 ng
RT: 15.293 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:166 Resp: 3556
Ion Ratio Lower Upper
166 100
165 99.6 81.1 121.7
167 14.5 10.8 16.2

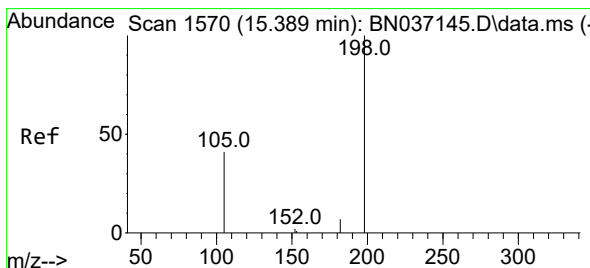
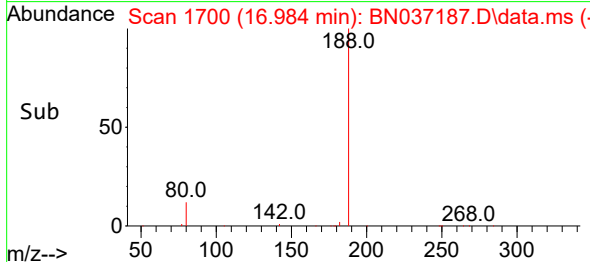
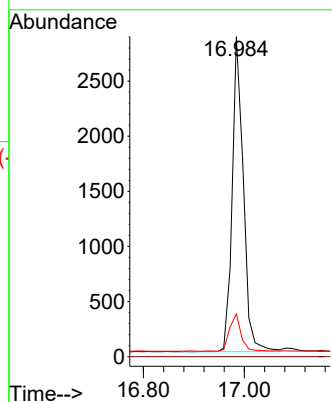
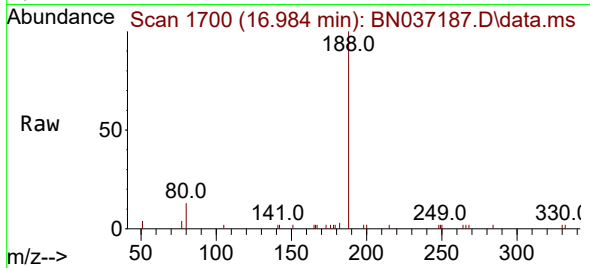




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

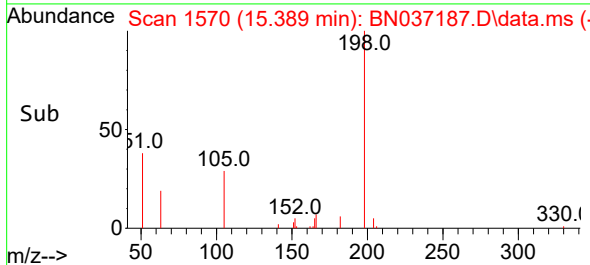
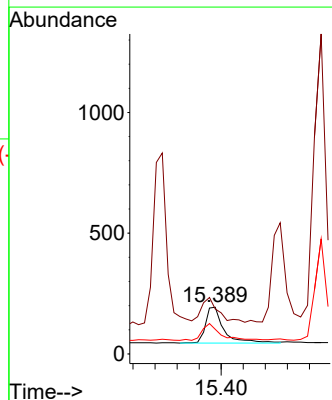
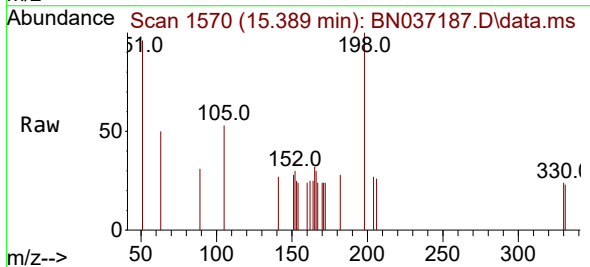
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

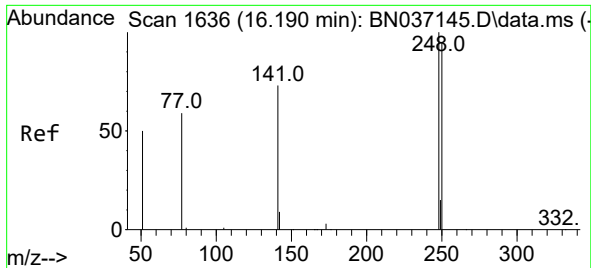
Tgt Ion:188 Resp: 4401
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.540 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:198 Resp: 342
Ion Ratio Lower Upper
198 100
51 96.4 125.2 187.8#
105 52.8 57.1 85.7#

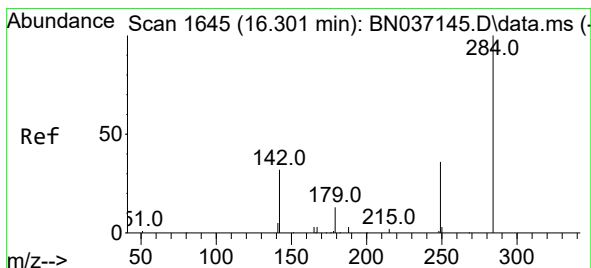
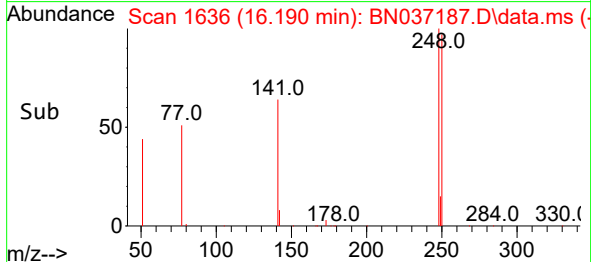
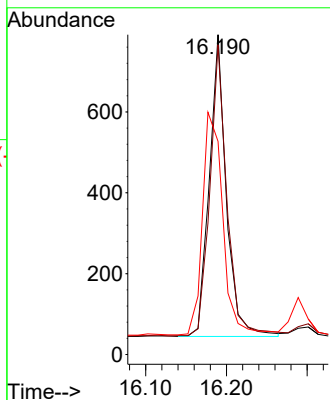
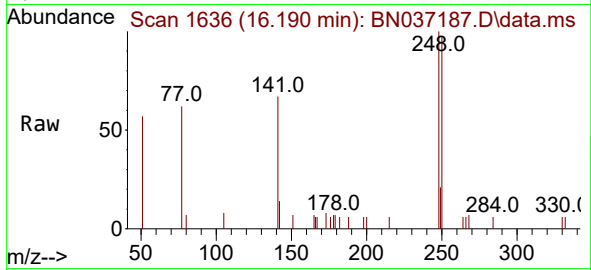




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.190 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

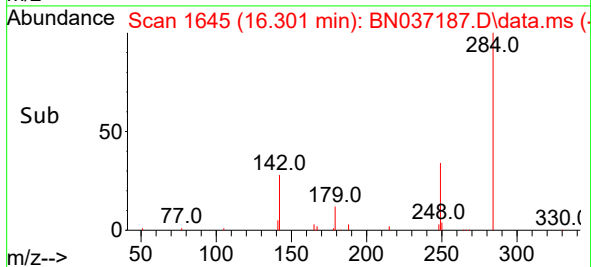
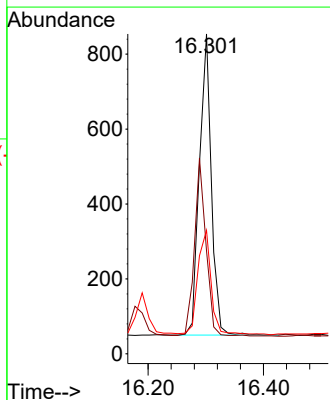
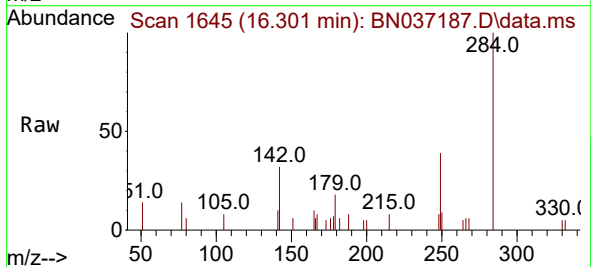
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

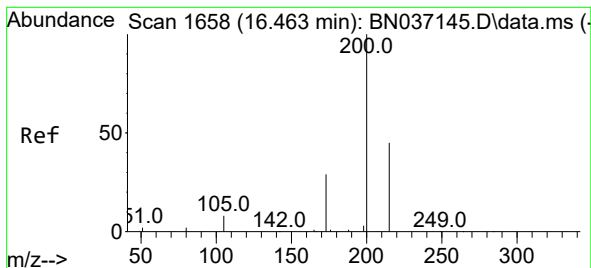
Tgt Ion:248 Resp: 1094
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 66.6 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.301 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:284 Resp: 1157
Ion Ratio Lower Upper
284 100
142 57.6 44.0 66.0
249 39.6 29.7 44.5





#23

Atrazine

Concen: 0.374 ng

RT: 16.463 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

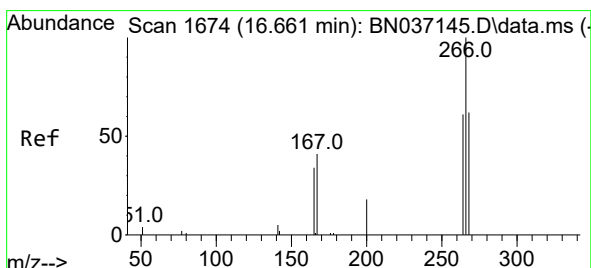
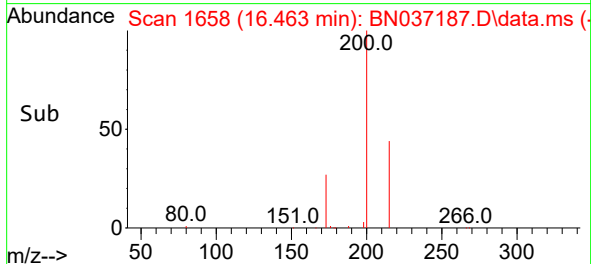
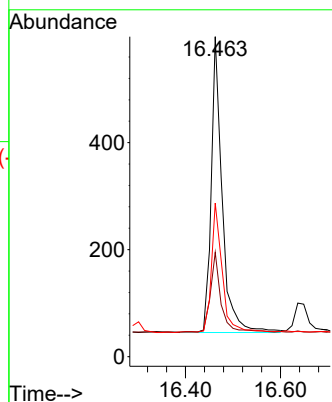
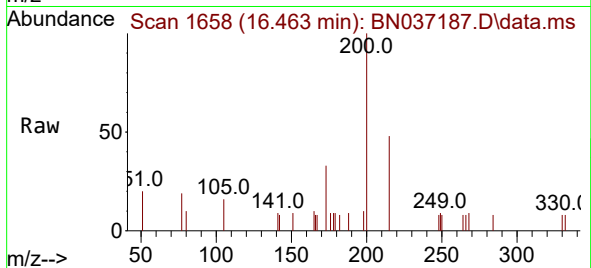
Tgt Ion:200 Resp: 891

Ion Ratio Lower Upper

200 100

173 32.6 28.1 42.1

215 48.0 39.3 58.9



#24

Pentachlorophenol

Concen: 0.508 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

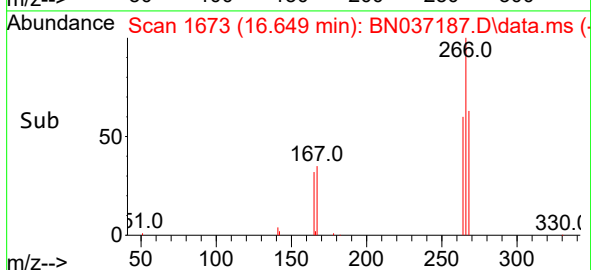
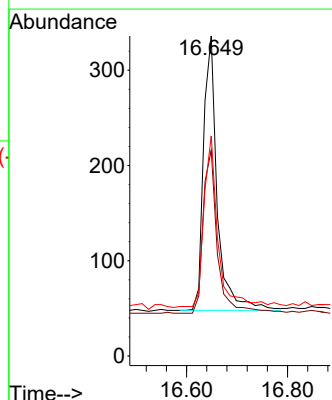
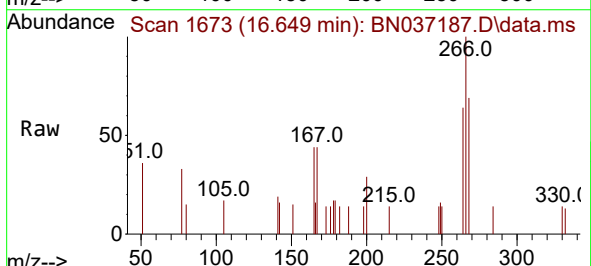
Tgt Ion:266 Resp: 546

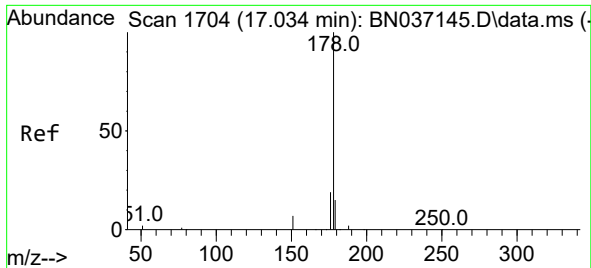
Ion Ratio Lower Upper

266 100

264 61.7 49.3 73.9

268 66.5 49.0 73.4

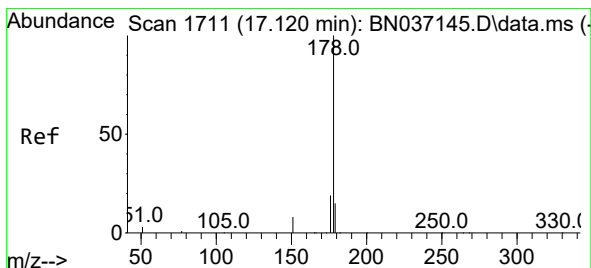
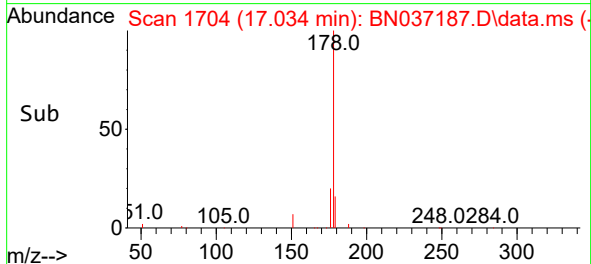
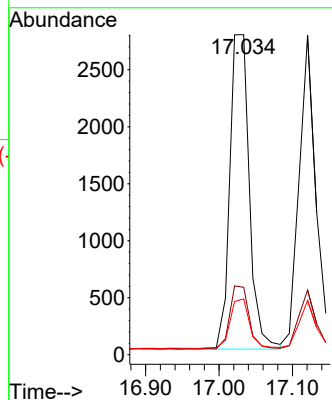
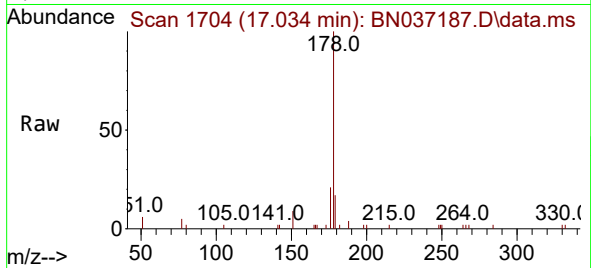




#25
Phenanthrene
Concen: 0.357 ng
RT: 17.034 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

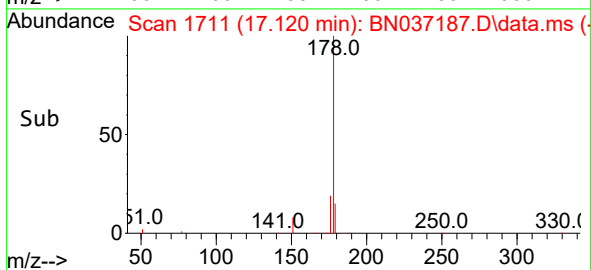
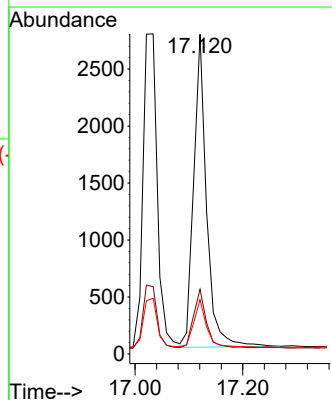
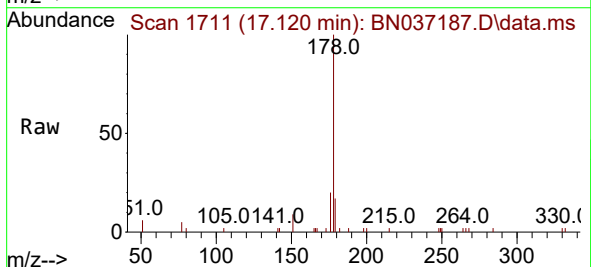
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

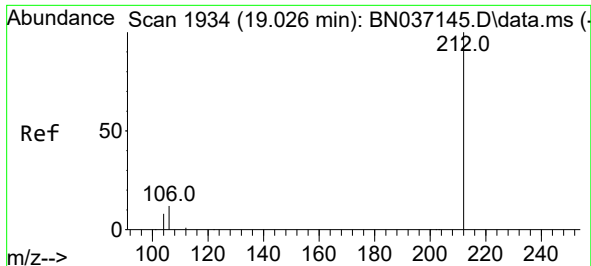
Tgt Ion:178 Resp: 5094
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.7 12.3 18.5



#26
Anthracene
Concen: 0.350 ng
RT: 17.120 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:178 Resp: 4558
Ion Ratio Lower Upper
178 100
176 18.5 15.2 22.8
179 15.2 12.9 19.3

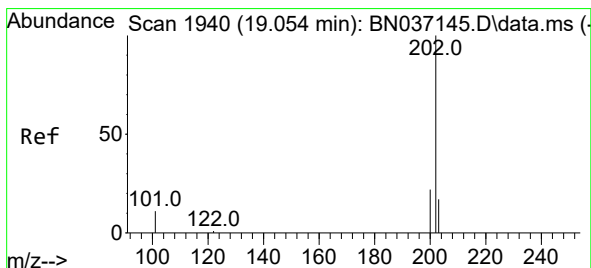
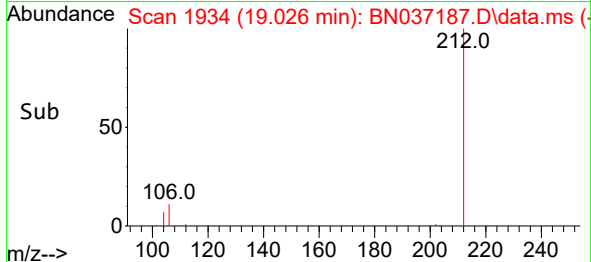
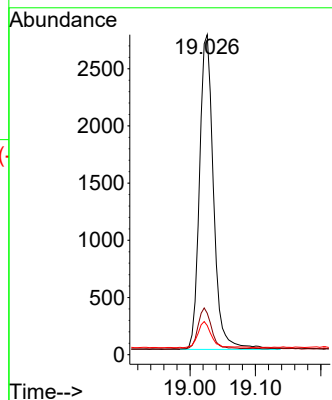
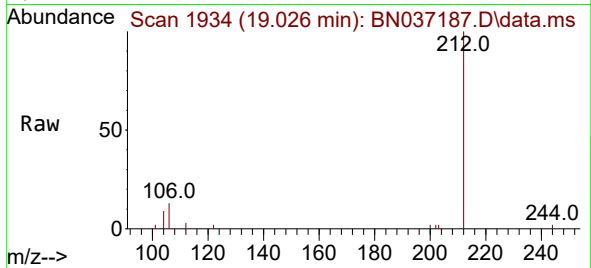




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.026 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

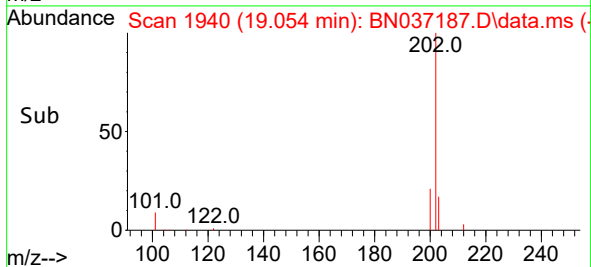
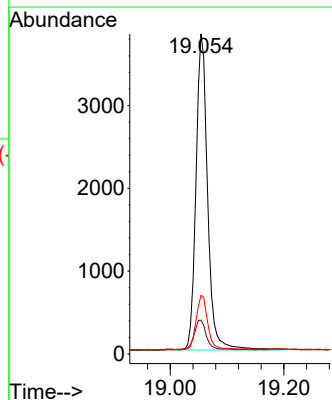
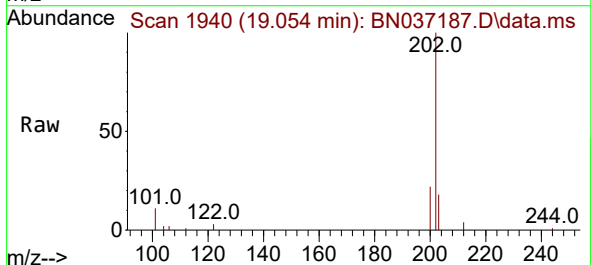
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

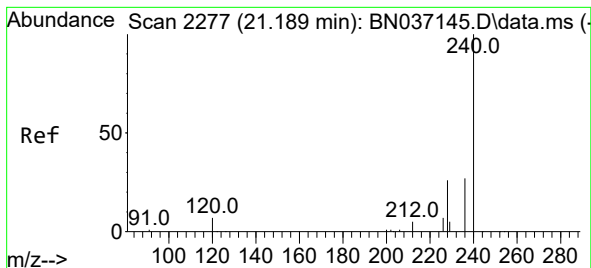
Tgt Ion:212 Resp: 4107
Ion Ratio Lower Upper
212 100
106 12.4 10.6 15.8
104 8.1 6.6 9.8



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.054 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:202 Resp: 5402
Ion Ratio Lower Upper
202 100
101 10.3 8.7 13.1
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

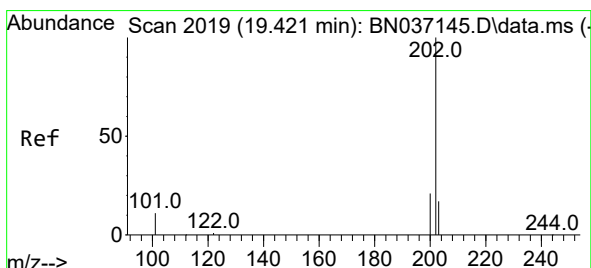
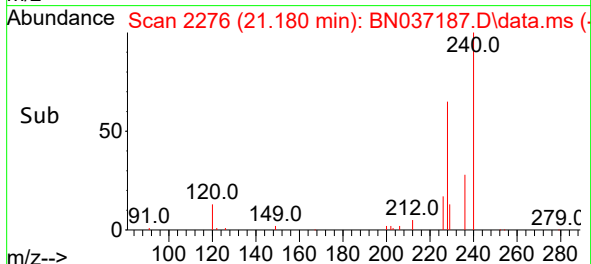
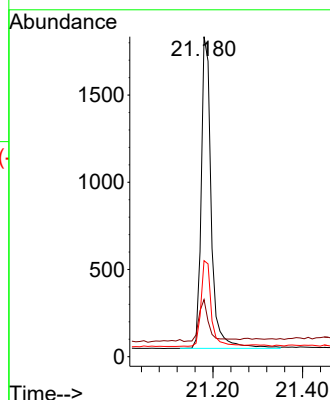
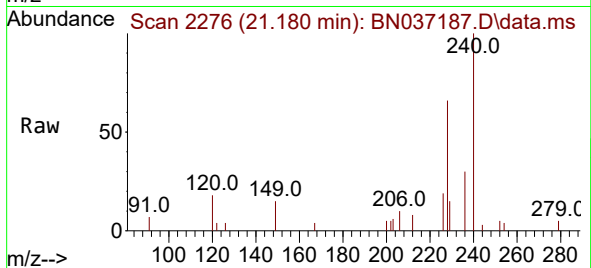
Tgt Ion:240 Resp: 2785

Ion Ratio Lower Upper

240 100

120 17.9 9.0 13.4#

236 30.0 23.0 34.4



#30

Pyrene

Concen: 0.392 ng

RT: 19.417 min Scan# 2018

Delta R.T. -0.005 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

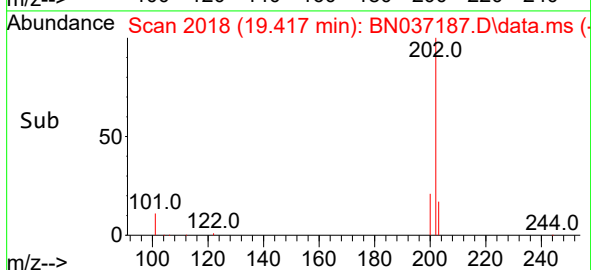
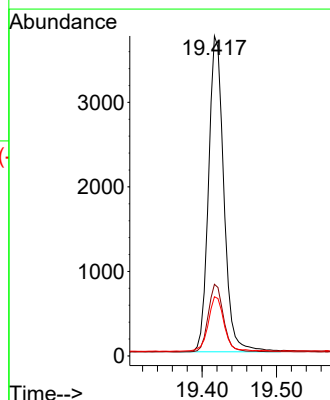
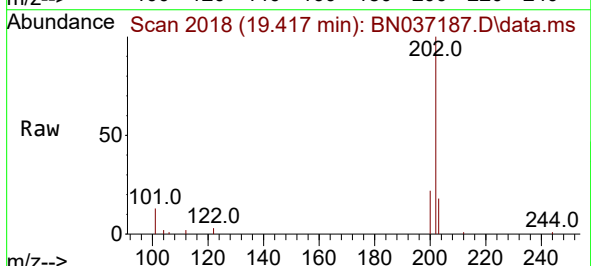
Tgt Ion:202 Resp: 5334

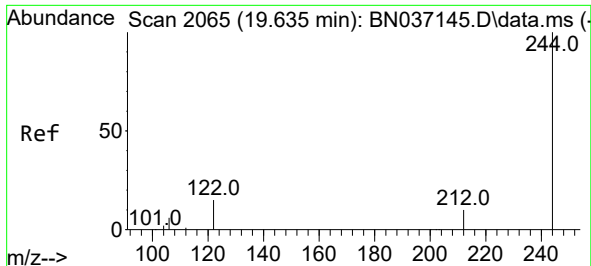
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 17.9 14.2 21.4

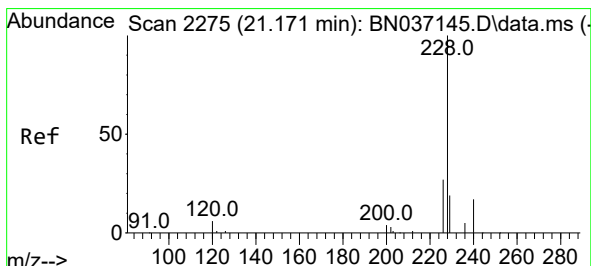
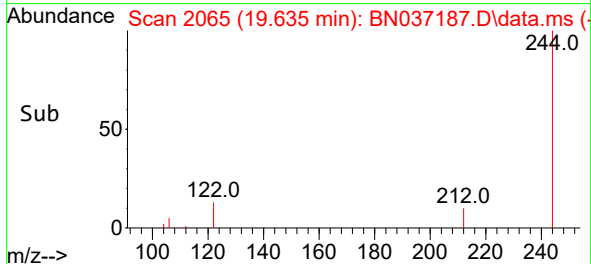
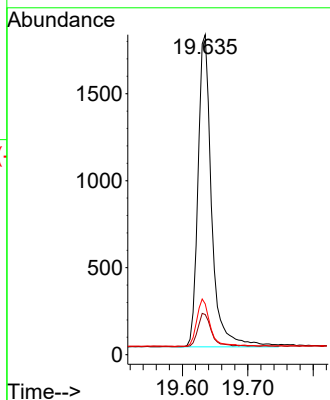
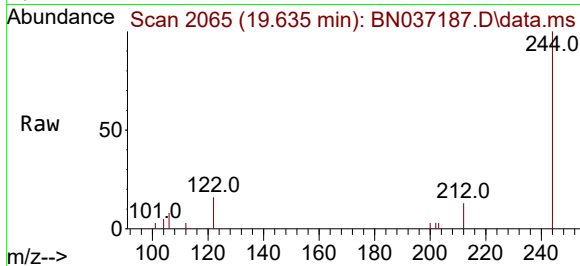




#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. 0.000 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

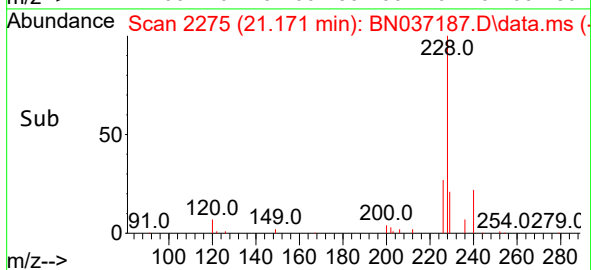
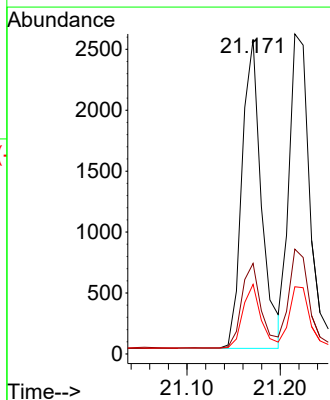
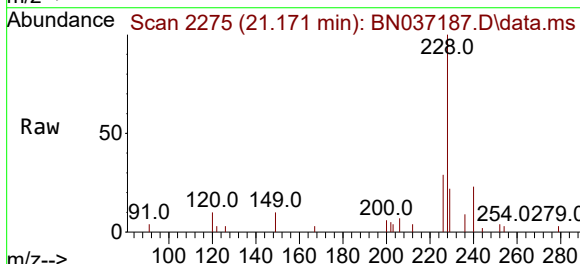
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

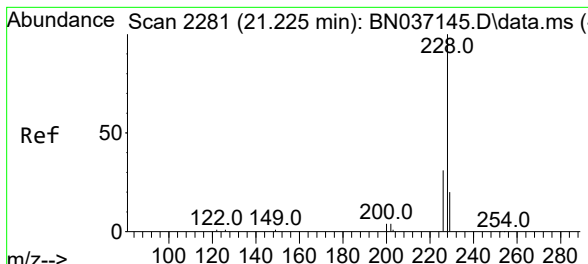
Tgt Ion:244 Resp: 2594
 Ion Ratio Lower Upper
 244 100
 212 12.6 10.0 15.0
 122 15.9 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. 0.000 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

Tgt Ion:228 Resp: 3682
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.6 33.8
 229 22.1 16.2 24.2

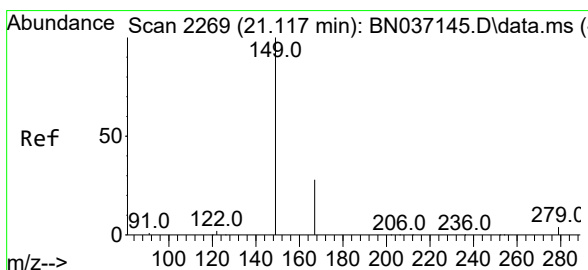
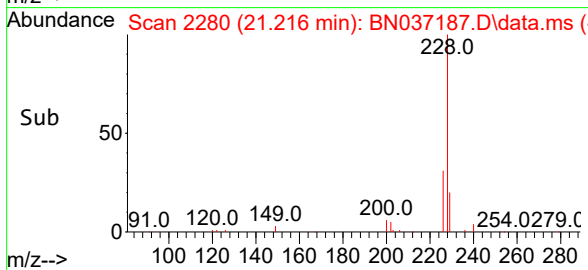
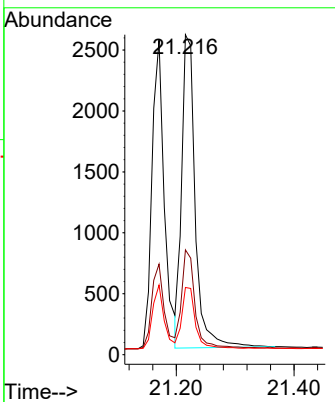
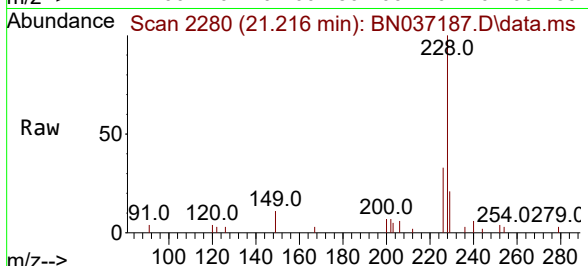




#33
 Chrysene
 Concen: 0.367 ng
 RT: 21.216 min Scan# 2116
 Delta R.T. -0.009 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

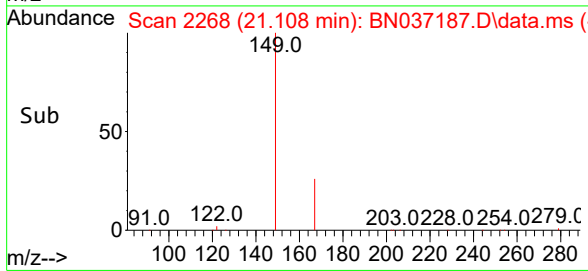
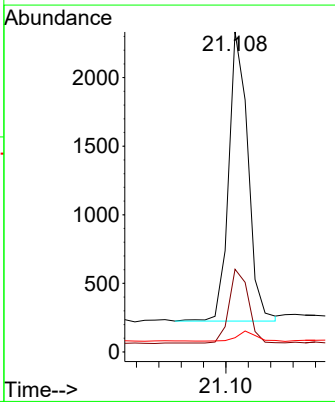
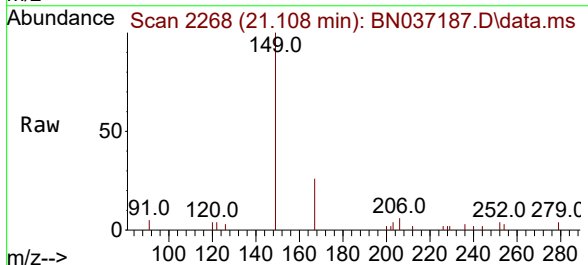
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

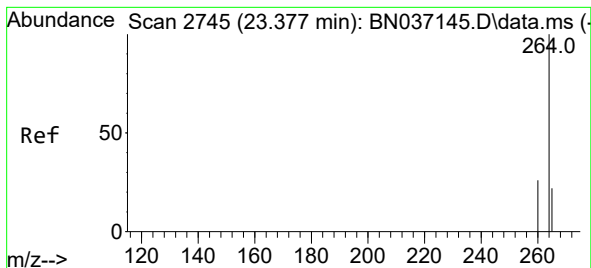
Tgt Ion:	228	Resp:	4115
Ion Ratio	Lower	Upper	
228	100		
226	32.7	25.2	37.8
229	21.0	16.8	25.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.396 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. -0.009 min
 Lab File: BN037187.D
 Acq: 05 Jun 2025 19:22

Tgt Ion:	149	Resp:	2521
Ion Ratio	Lower	Upper	
149	100		
167	25.6	21.0	31.4
279	3.6	2.9	4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.377 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

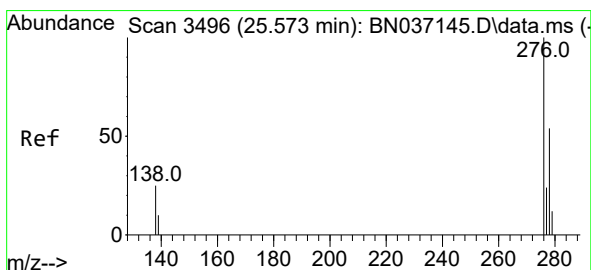
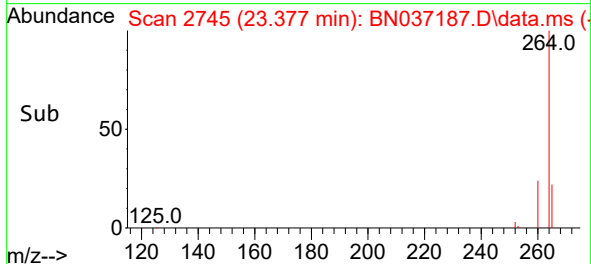
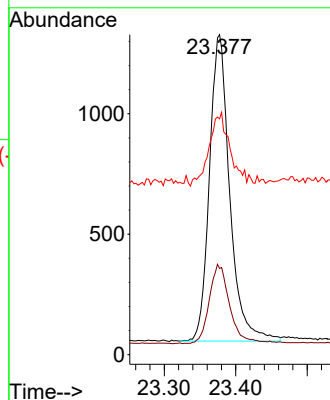
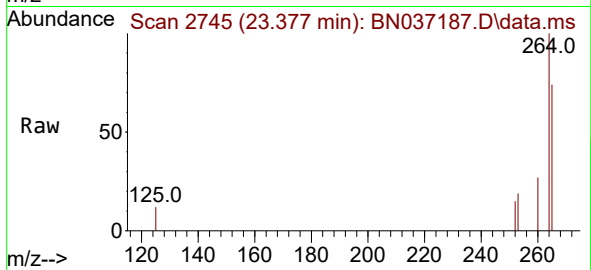
Tgt Ion:264 Resp: 2510

Ion Ratio Lower Upper

264 100

260 27.0 22.1 33.1

265 73.7 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.395 ng

RT: 25.570 min Scan# 3495

Delta R.T. -0.003 min

Lab File: BN037187.D

Acq: 05 Jun 2025 19:22

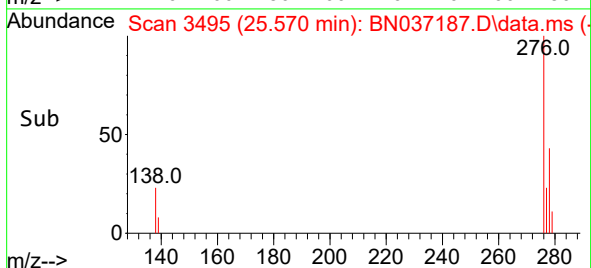
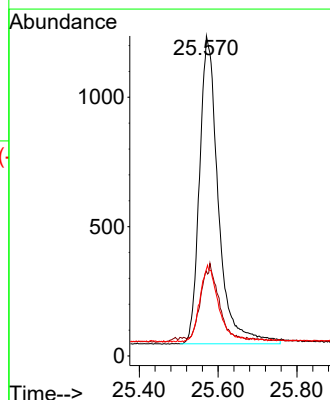
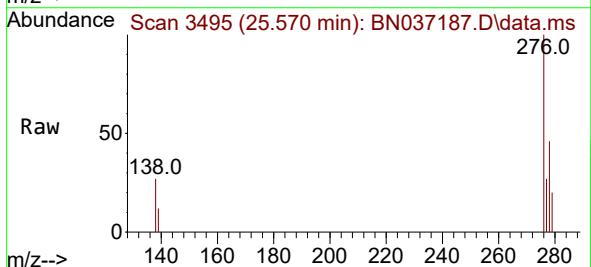
Tgt Ion:276 Resp: 3943

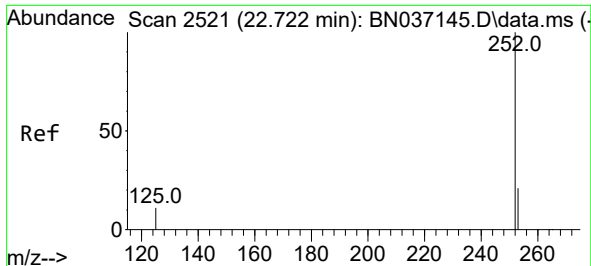
Ion Ratio Lower Upper

276 100

138 22.7 21.0 31.6

277 24.2 19.4 29.2

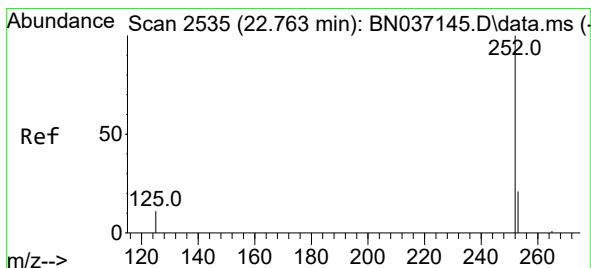
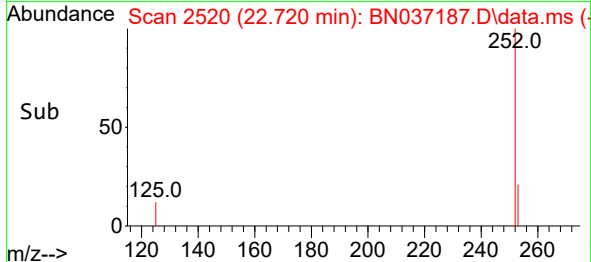
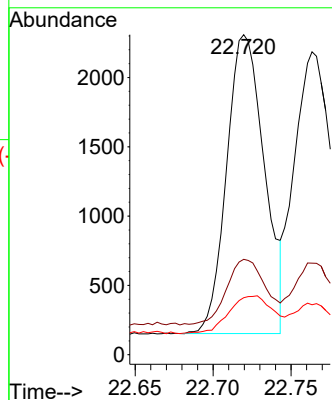
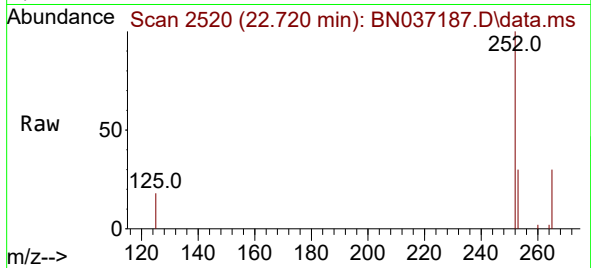




#37
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 22.720 min Scan# 2520
Delta R.T. -0.003 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

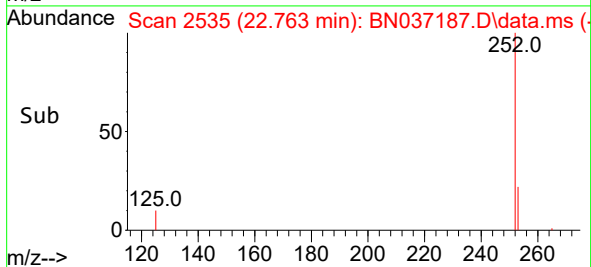
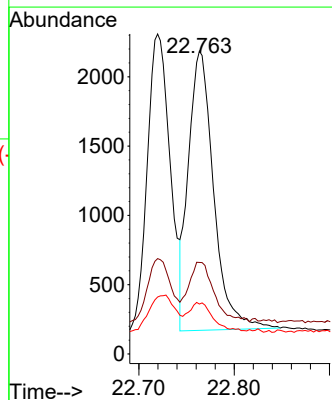
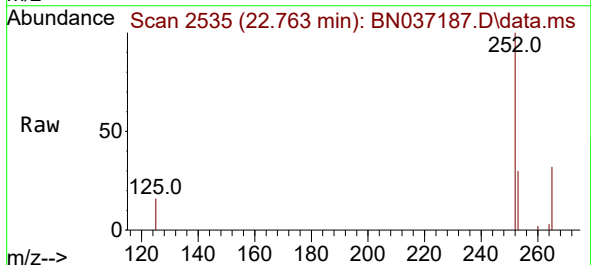
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

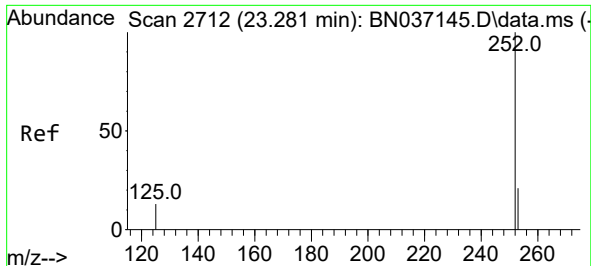
Tgt Ion:252 Resp: 3636
Ion Ratio Lower Upper
252 100
253 29.8 22.3 33.5
125 17.8 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 22.763 min Scan# 2535
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Tgt Ion:252 Resp: 3715
Ion Ratio Lower Upper
252 100
253 30.2 22.2 33.4
125 16.5 13.2 19.8

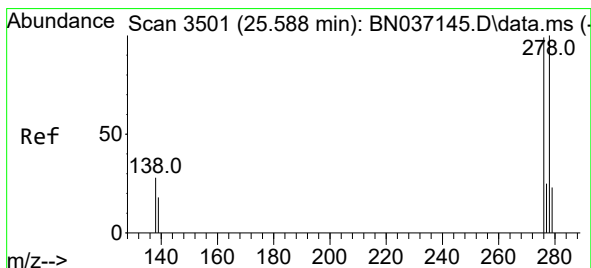
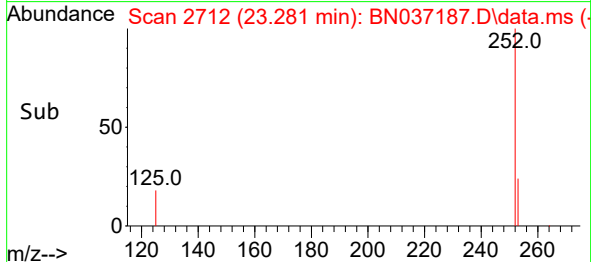
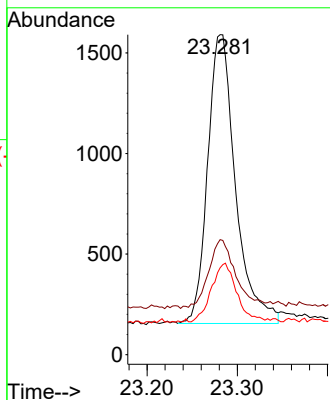
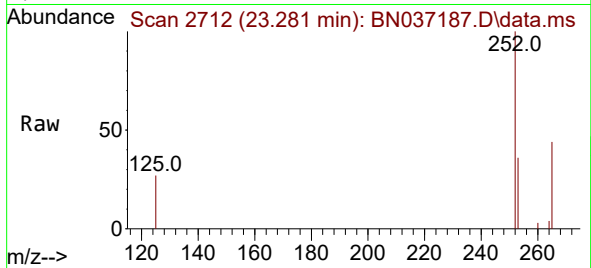




#39
Benzo(a)pyrene
Concen: 0.364 ng
RT: 23.281 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

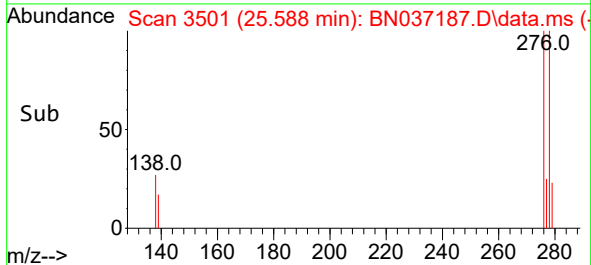
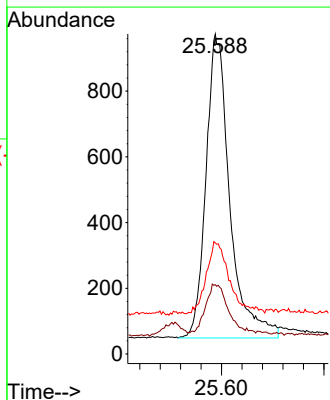
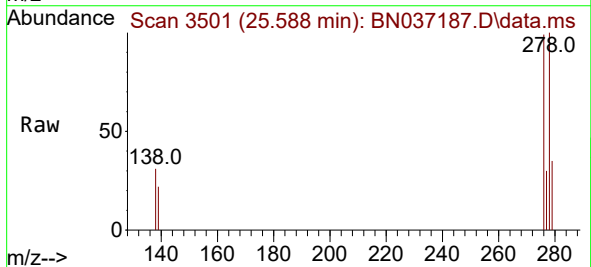
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

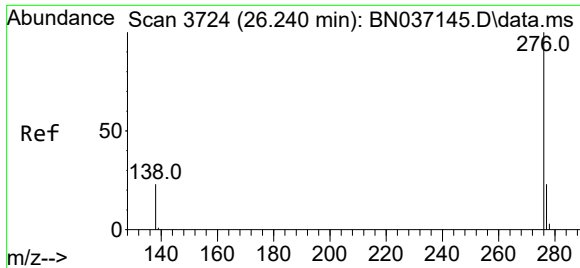
Tgt Ion:252 Resp: 3086
Ion Ratio Lower Upper
252 100
253 36.0 25.0 37.4
125 27.2 17.0 25.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 25.588 min Scan# 3501
Delta R.T. 0.000 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

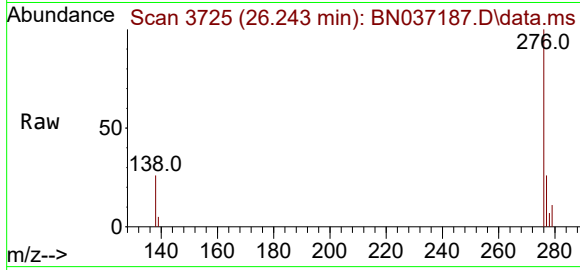
Tgt Ion:278 Resp: 2990
Ion Ratio Lower Upper
278 100
139 21.7 17.6 26.4
279 34.7 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.243 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037187.D
Acq: 05 Jun 2025 19:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 3379
Ion Ratio Lower Upper
276 100
277 26.4 20.9 31.3
138 26.0 20.8 31.2

