

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036905.D
 Acq On : 14 Apr 2025 17:39
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425

Quant Time: Apr 14 18:01:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:58:02 2025
 Response via : Initial Calibration

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

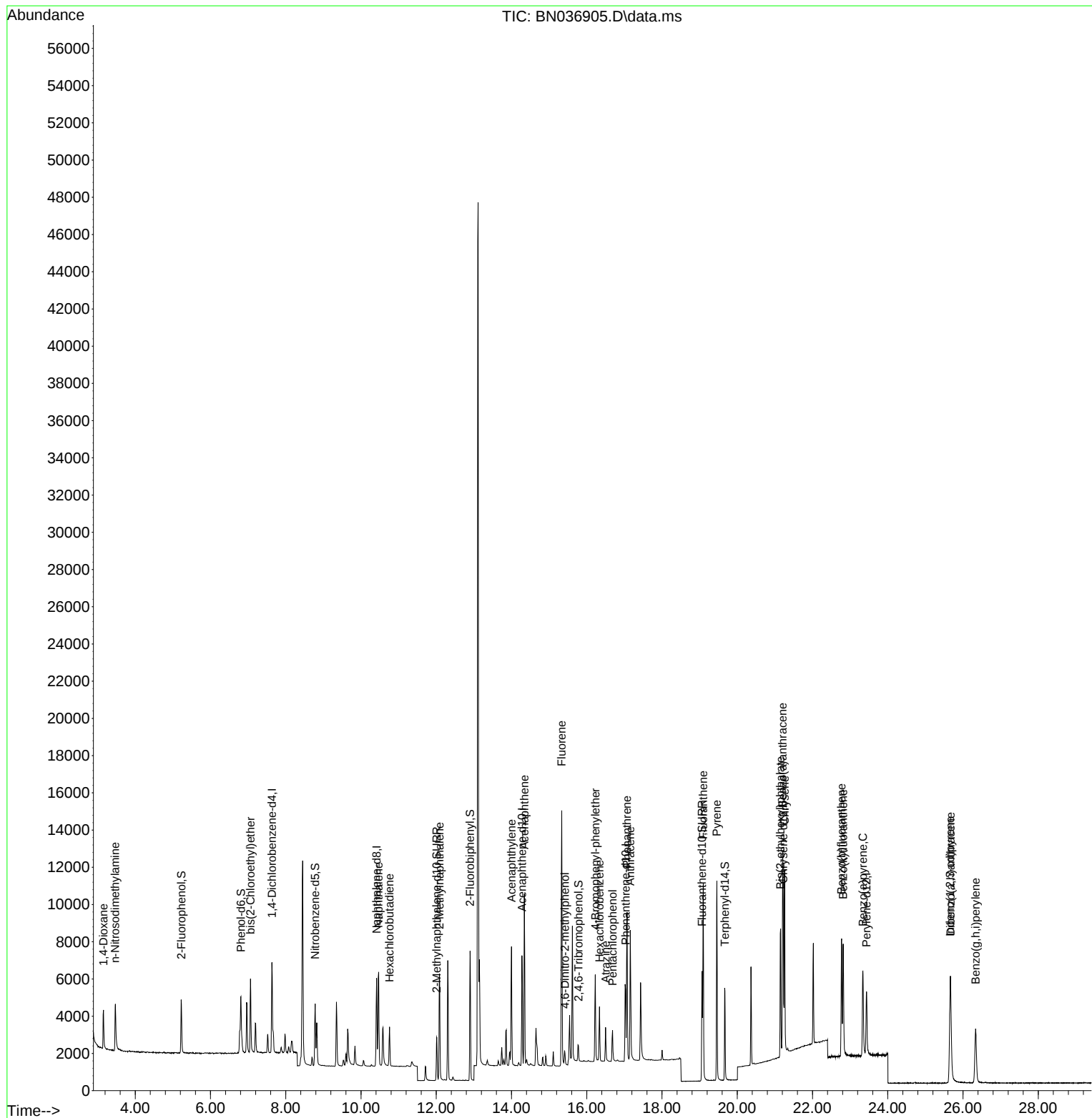
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	2284	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	5795	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	3208	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	6273	0.400	ng	0.00
29) Chrysene-d12	21.224	240	5203	0.400	ng	0.00
35) Perylene-d12	23.436	264	4681	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	2109	0.391	ng	0.00
5) Phenol-d6	6.809	99	2518	0.372	ng	0.00
8) Nitrobenzene-d5	8.781	82	2553	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	3366	0.399	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	510	0.331	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	6990	0.451	ng	0.00
27) Fluoranthene-d10	19.063	212	6761	0.407	ng	0.00
31) Terphenyl-d14	19.672	244	5020	0.441	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	1219	0.467	ng	97
3) n-Nitrosodimethylamine	3.465	42	2281	0.378	ng	91
6) bis(2-Chloroethyl)ether	7.062	93	2742	0.418	ng	99
9) Naphthalene	10.468	128	6854	0.407	ng	96
10) Hexachlorobutadiene	10.757	225	1591	0.411	ng	# 98
12) 2-Methylnaphthalene	12.087	142	4031	0.376	ng	96
16) Acenaphthylene	13.999	152	6788	0.446	ng	99
17) Acenaphthene	14.341	154	4084	0.407	ng	99
18) Fluorene	15.336	166	5392	0.407	ng	100
20) 4,6-Dinitro-2-methylph...	15.421	198	621	0.363	ng	97
21) 4-Bromophenyl-phenylether	16.227	248	1688	0.425	ng	98
22) Hexachlorobenzene	16.338	284	1899	0.426	ng	98
23) Atrazine	16.500	200	1508	0.456	ng	99
24) Pentachlorophenol	16.686	266	853	0.358	ng	99
25) Phenanthrene	17.071	178	8446	0.439	ng	99
26) Anthracene	17.157	178	7704	0.445	ng	99
28) Fluoranthene	19.096	202	9368	0.414	ng	99
30) Pyrene	19.458	202	9483	0.405	ng	99
32) Benzo(a)anthracene	21.206	228	8028	0.425	ng	99
33) Chrysene	21.260	228	8745	0.429	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	4585	0.421	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.661	276	7286	0.429	ng	98
37) Benzo(b)fluoranthene	22.772	252	7575	0.418	ng	98
38) Benzo(k)fluoranthene	22.816	252	8145	0.445	ng	97
39) Benzo(a)pyrene	23.339	252	6835	0.453	ng	# 92
40) Dibenzo(a,h)anthracene	25.669	278	5596	0.424	ng	96
41) Benzo(g,h,i)perylene	26.336	276	5939	0.408	ng	97

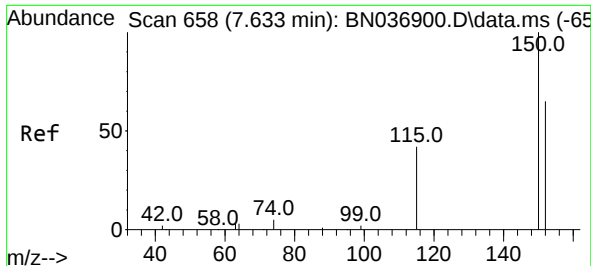
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
Data File : BN036905.D
Acq On : 14 Apr 2025 17:39
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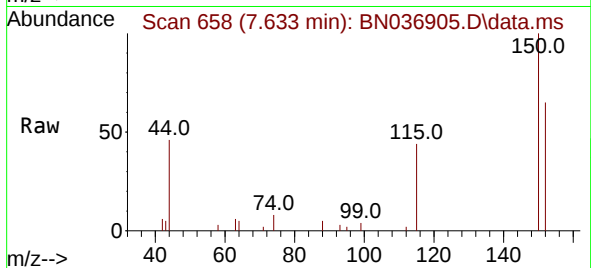
Quant Time: Apr 14 18:01:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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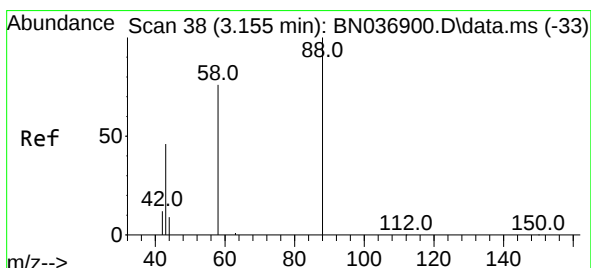
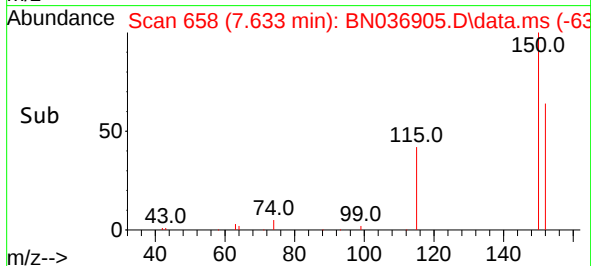
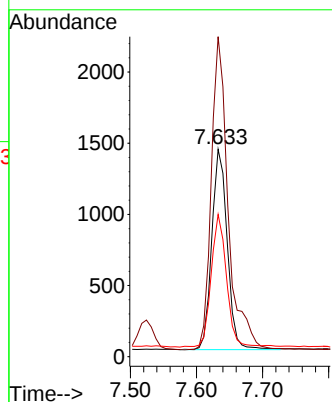
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425



Tgt Ion:152 Resp: 2284

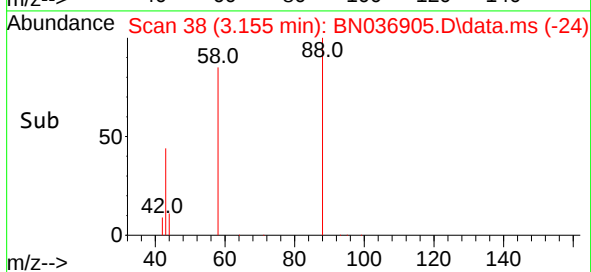
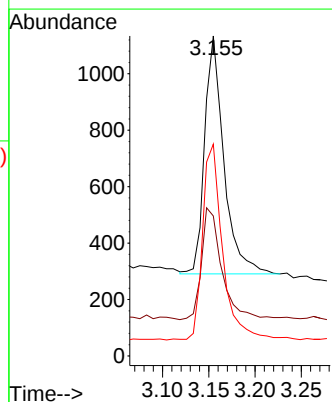
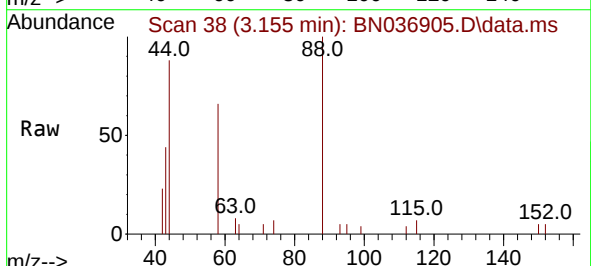
Ion	Ratio	Lower	Upper
152	100		
150	154.3	121.4	182.2
115	68.6	55.4	83.2

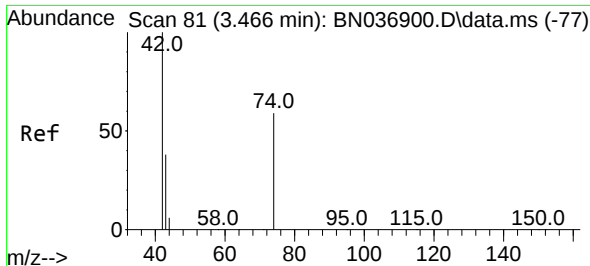


#2
 1,4-Dioxane
 Concen: 0.467 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

Tgt Ion: 88 Resp: 1219

Ion	Ratio	Lower	Upper
88	100		
43	49.5	44.0	66.0
58	85.4	67.8	101.6

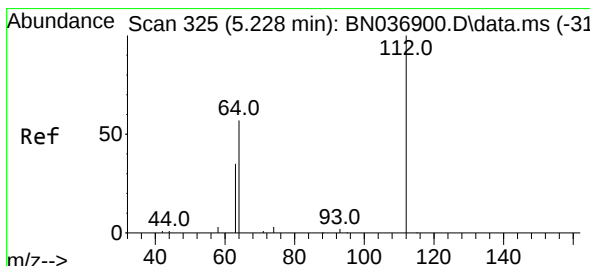
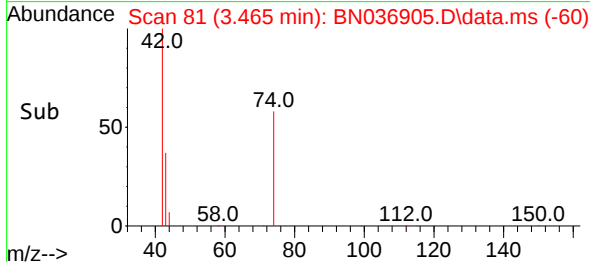
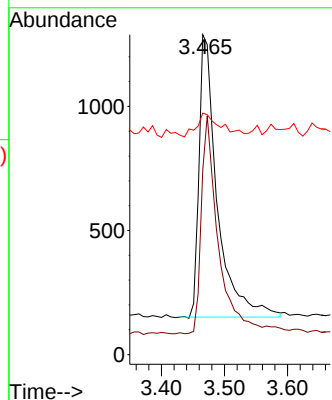
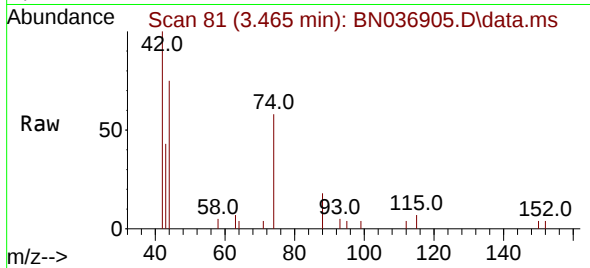




#3
 n-Nitrosodimethylamine
 Concen: 0.378 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

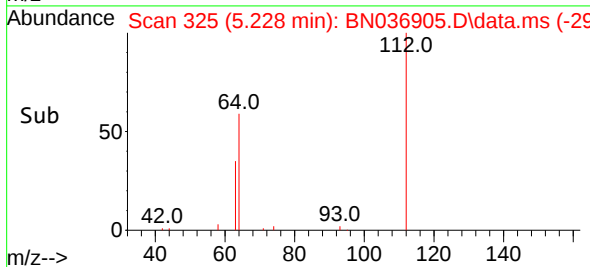
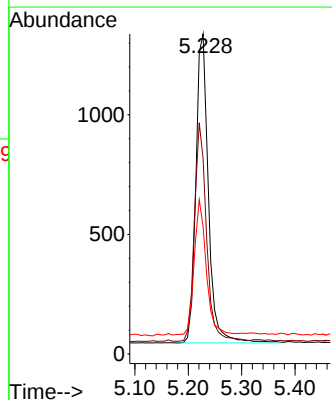
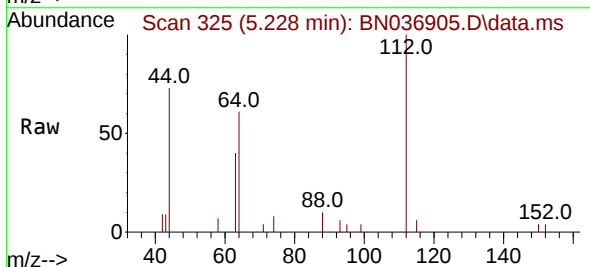
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425

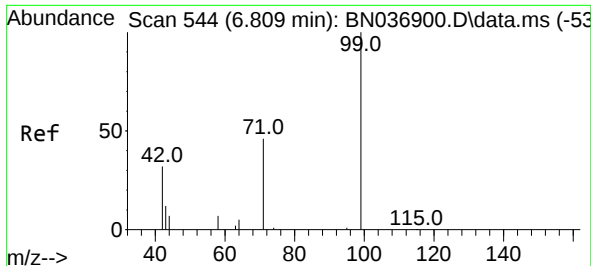
Tgt Ion: 42 Resp: 2281
 Ion Ratio Lower Upper
 42 100
 74 73.1 52.3 78.5
 44 11.0 7.4 11.2



#4
 2-Fluorophenol
 Concen: 0.391 ng
 RT: 5.228 min Scan# 325
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

Tgt Ion: 112 Resp: 2109
 Ion Ratio Lower Upper
 112 100
 64 68.3 54.4 81.6
 63 41.4 35.1 52.7

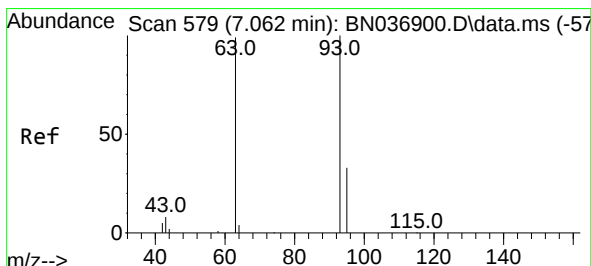
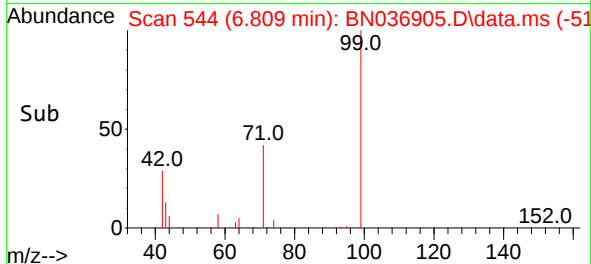
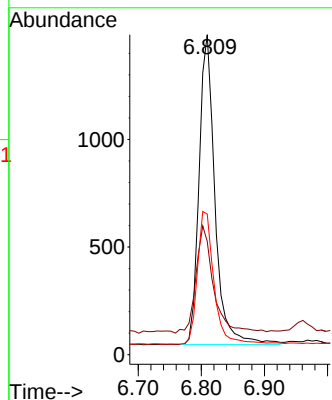
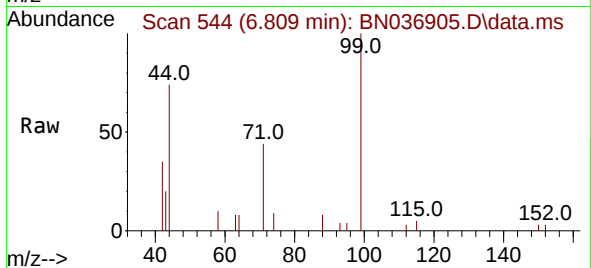




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.809 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

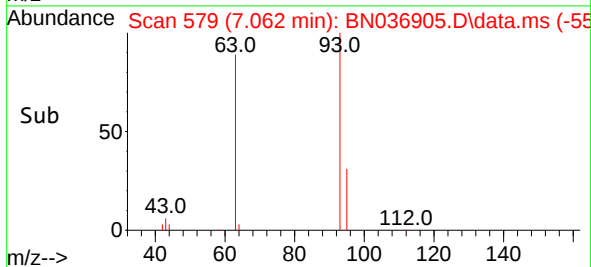
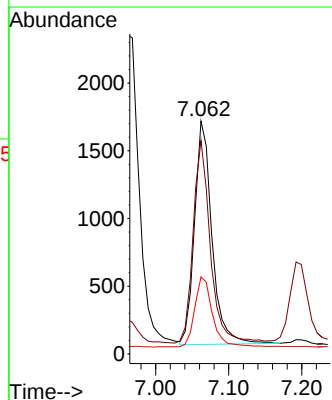
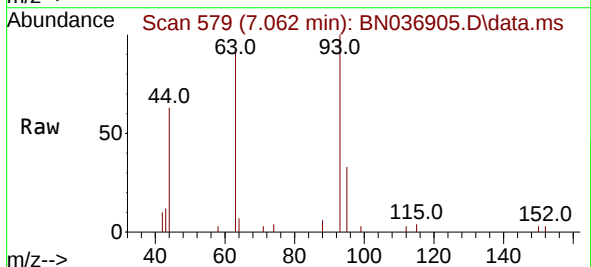
Instrument :
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ClientSampleId :
ICVBN041425

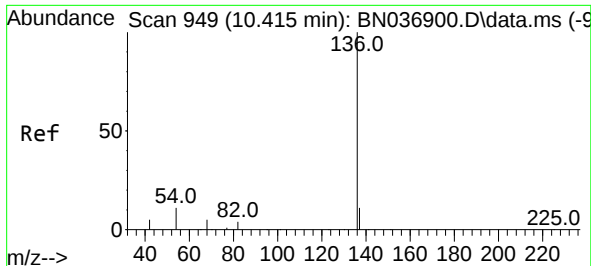
Tgt Ion:	99	Resp:	2518
Ion	Ratio	Lower	Upper
99	100		
42	38.5	30.6	45.8
71	44.6	38.0	57.0



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:	93	Resp:	2742
Ion	Ratio	Lower	Upper
93	100		
63	89.2	70.7	106.1
95	32.1	25.2	37.8

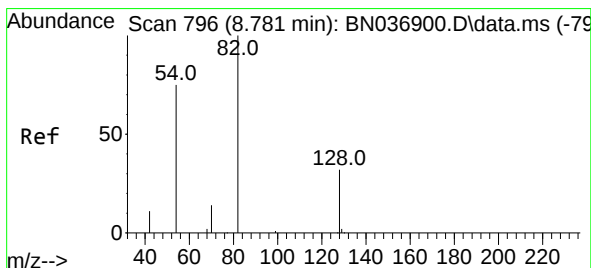
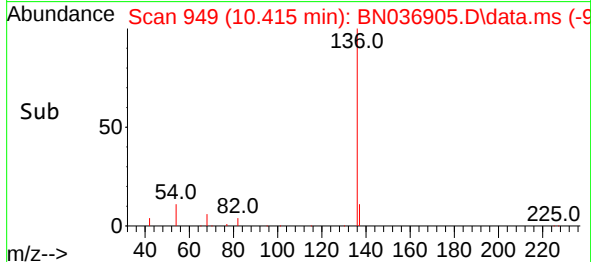
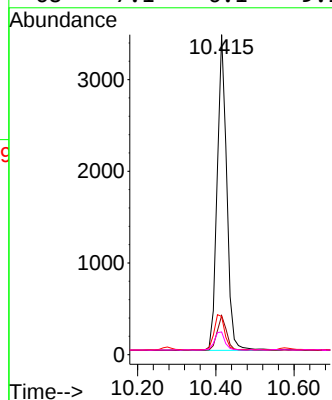
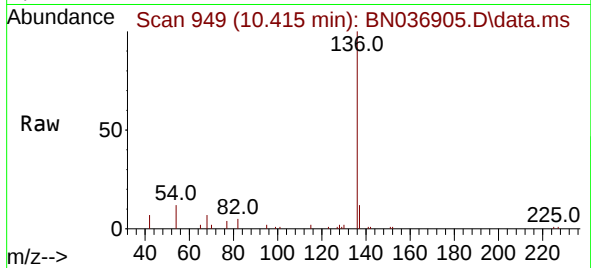




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

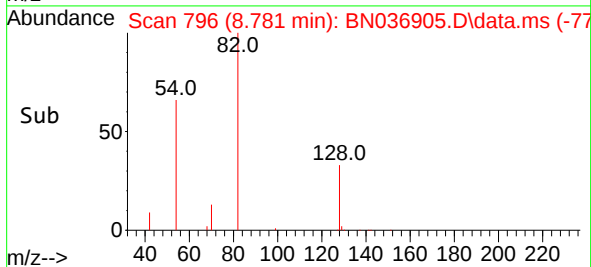
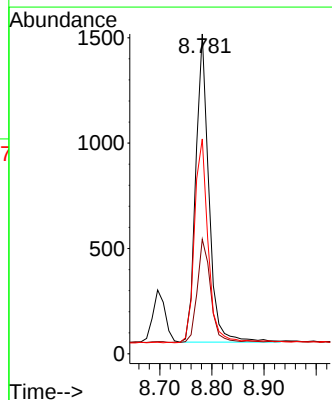
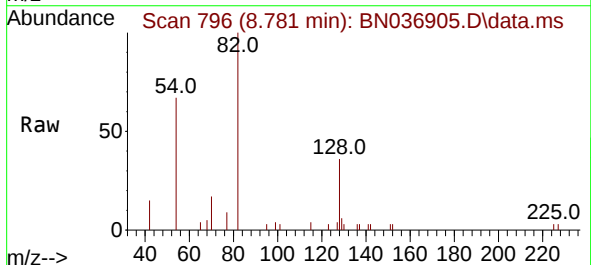
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

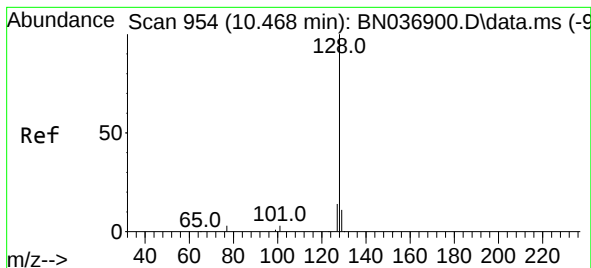
Tgt Ion:	136	Resp:	5795
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.6	15.8
54	11.9	10.6	16.0
68	7.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:	82	Resp:	2553
Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.0	43.4
54	67.2	60.8	91.2





#9

Naphthalene

Concen: 0.407 ng

RT: 10.468 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

Instrument :

BNA_N

ClientSampleId :

ICVBN041425

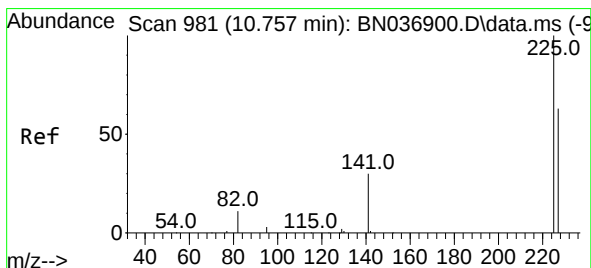
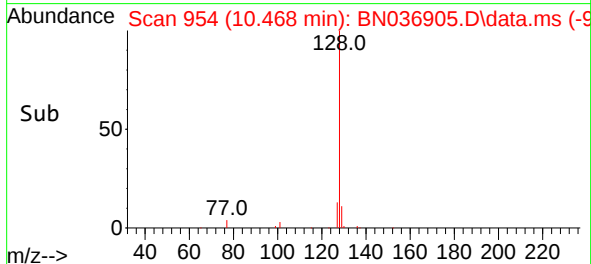
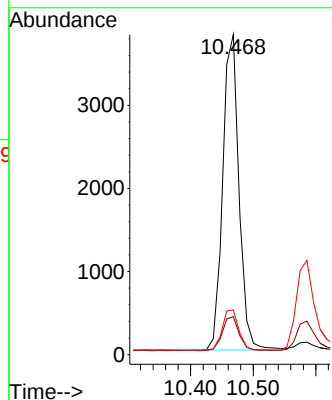
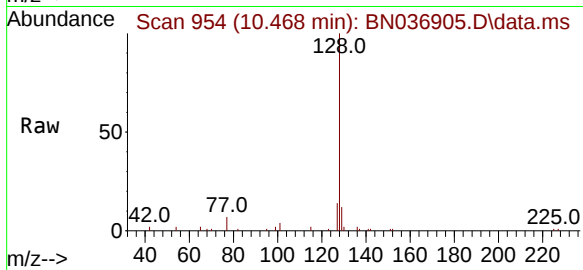
Tgt Ion:128 Resp: 6854

Ion Ratio Lower Upper

128 100

129 11.9 10.3 15.5

127 13.9 12.7 19.1



#10

Hexachlorobutadiene

Concen: 0.411 ng

RT: 10.757 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

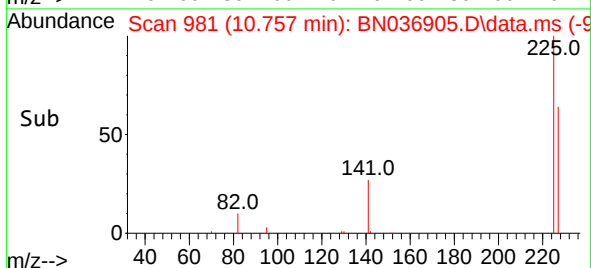
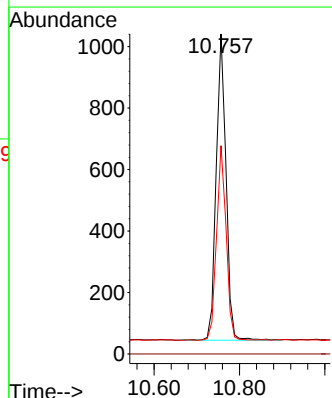
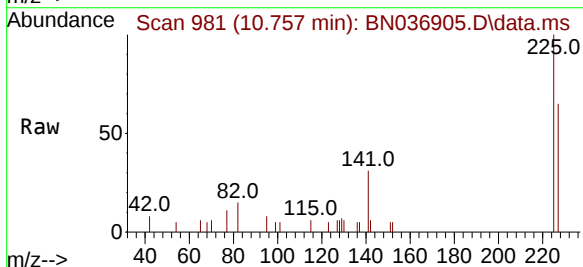
Tgt Ion:225 Resp: 1591

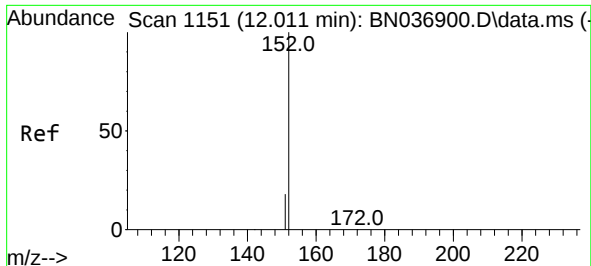
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.0 51.0 76.4

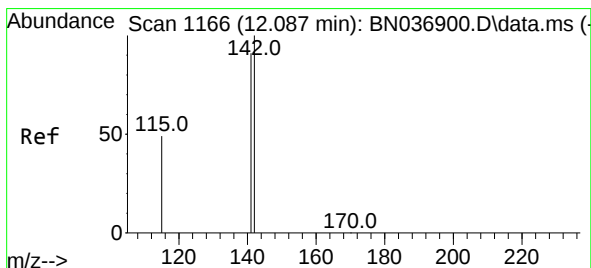
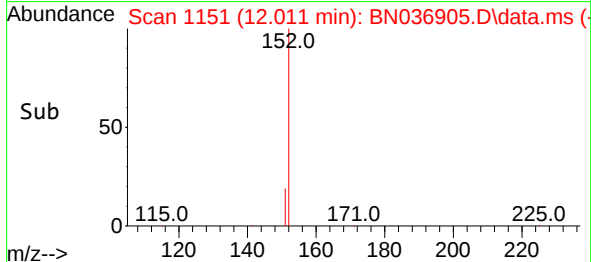
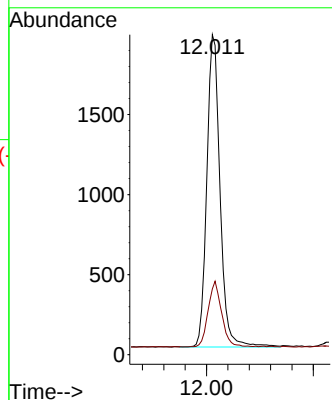
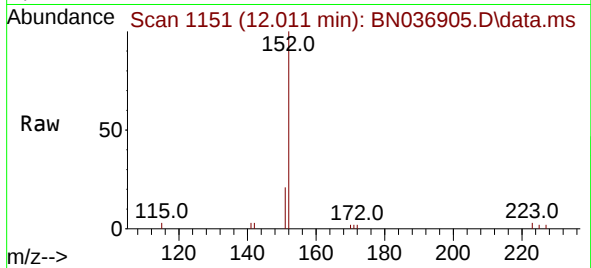




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

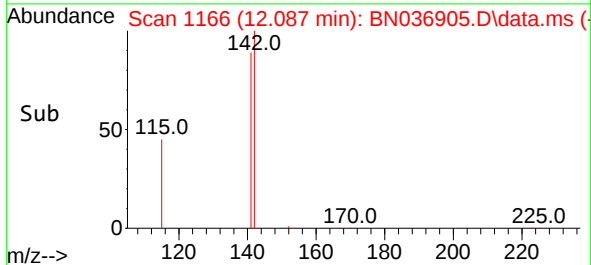
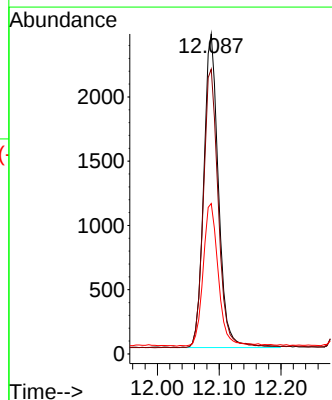
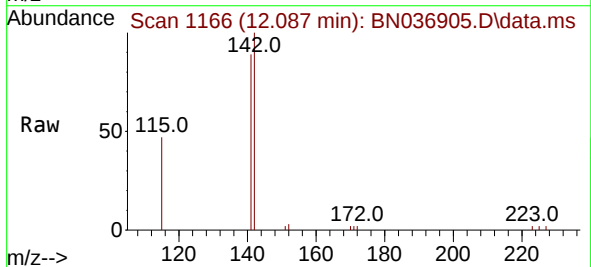
Instrument :
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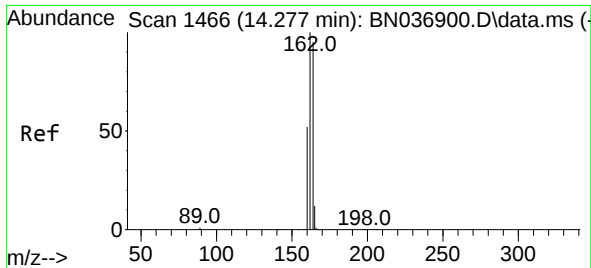
Tgt Ion:152 Resp: 3366
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.087 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:142 Resp: 4031
Ion Ratio Lower Upper
142 100
141 89.0 73.0 109.4
115 47.0 41.1 61.7

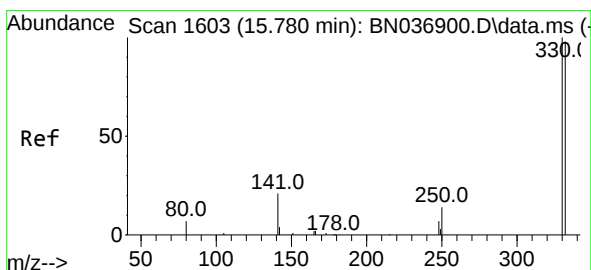
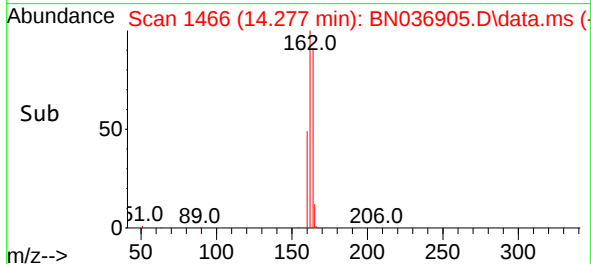
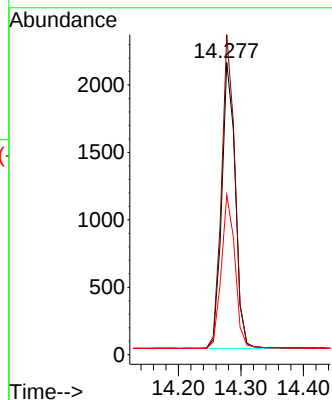
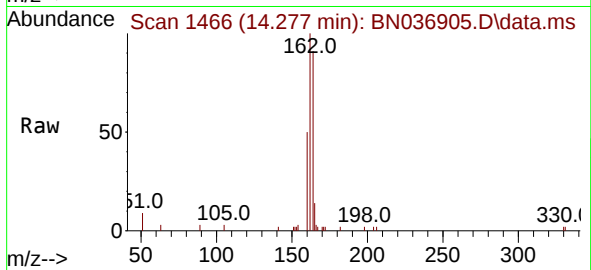




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

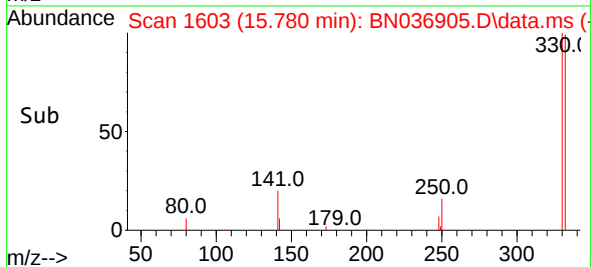
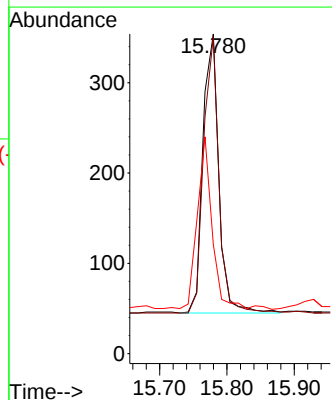
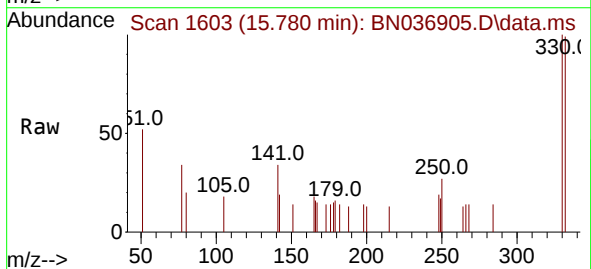
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

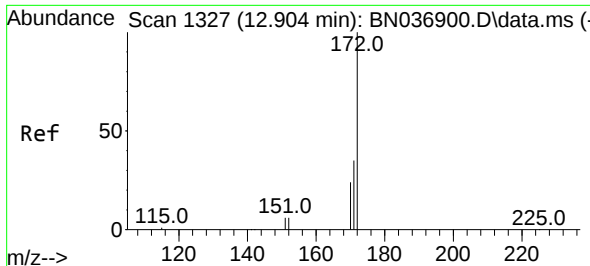
Tgt Ion:164 Resp: 3208
Ion Ratio Lower Upper
164 100
162 109.5 83.8 125.8
160 54.7 44.7 67.1



#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.780 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:330 Resp: 510
Ion Ratio Lower Upper
330 100
332 95.3 77.0 115.6
141 58.6 44.5 66.7

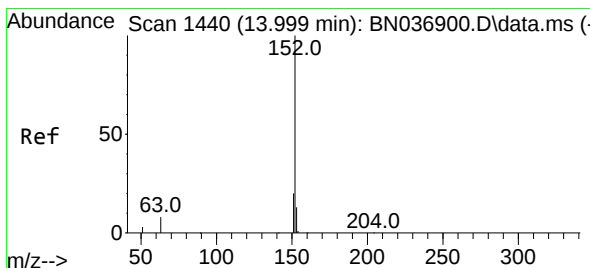
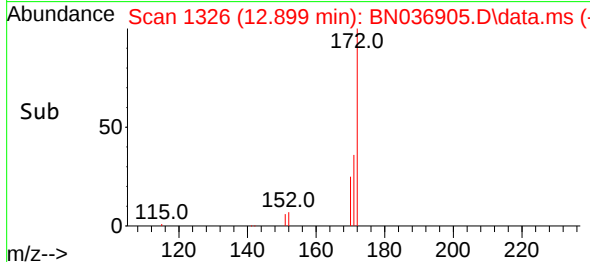
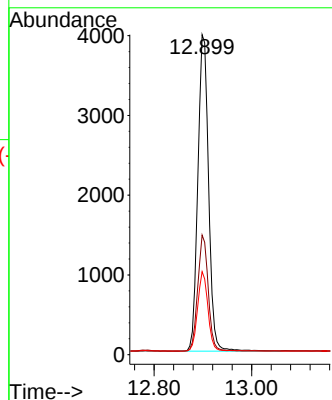
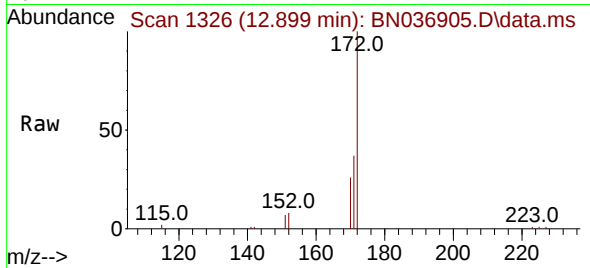




#15
2-Fluorobiphenyl
Concen: 0.451 ng
RT: 12.899 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

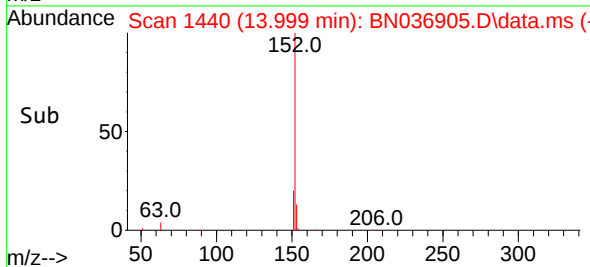
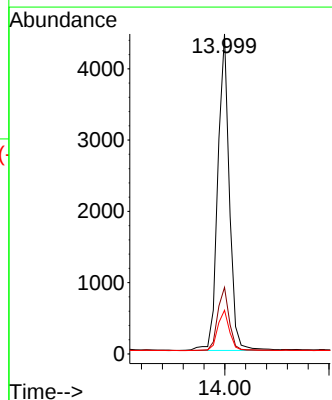
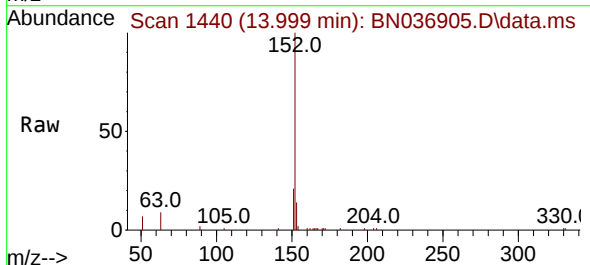
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

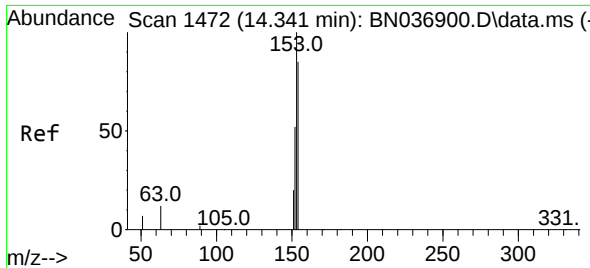
Tgt Ion:172 Resp: 6990
Ion Ratio Lower Upper
172 100
171 37.4 29.2 43.8
170 25.9 20.5 30.7



#16
Acenaphthylene
Concen: 0.446 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:152 Resp: 6788
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.1 10.2 15.4

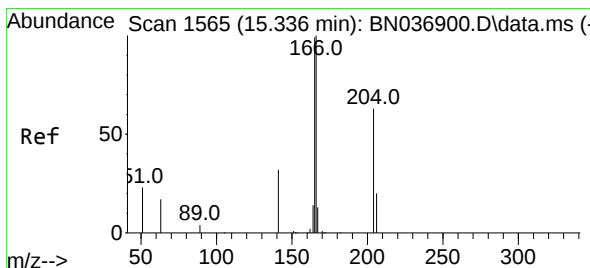
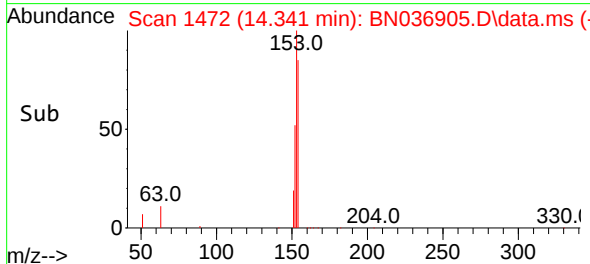
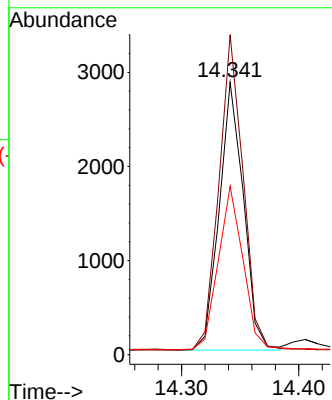
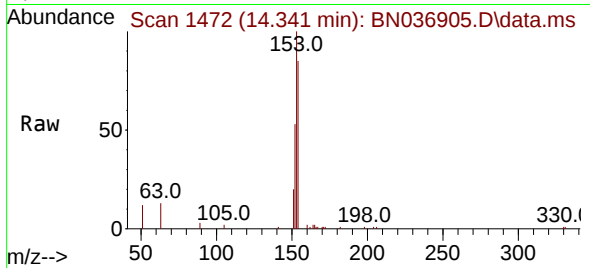




#17
Acenaphthene
Concen: 0.407 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

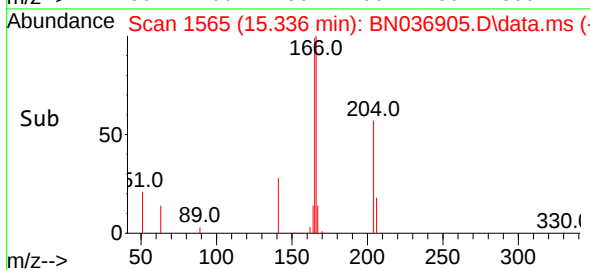
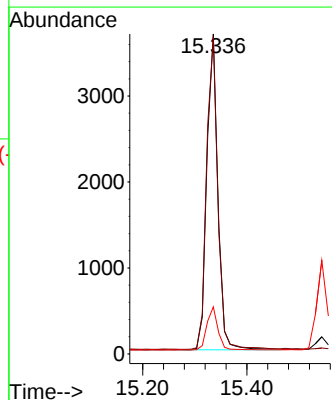
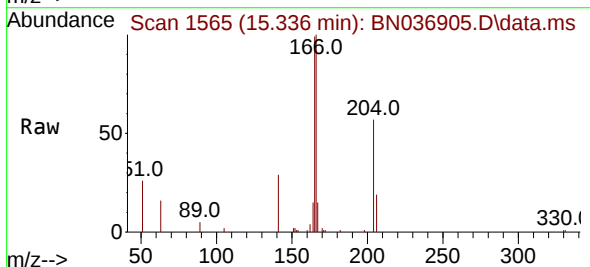
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

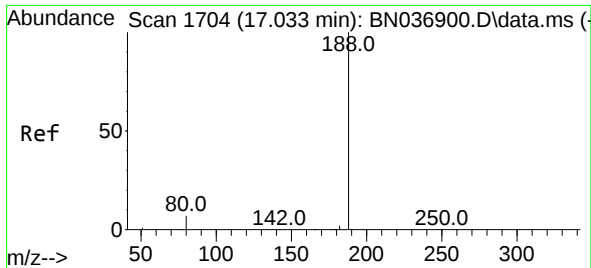
Tgt Ion:154 Resp: 4084
Ion Ratio Lower Upper
154 100
153 117.6 94.7 142.1
152 63.3 49.4 74.2



#18
Fluorene
Concen: 0.407 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:166 Resp: 5392
Ion Ratio Lower Upper
166 100
165 100.7 80.9 121.3
167 13.5 10.9 16.3

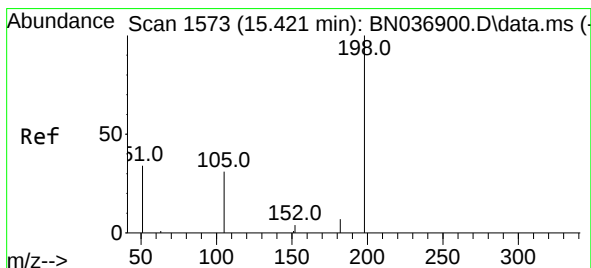
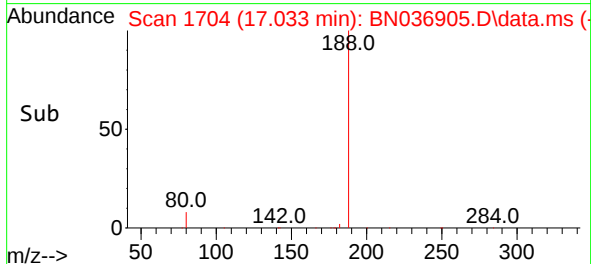
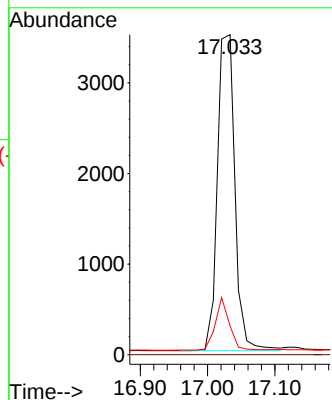
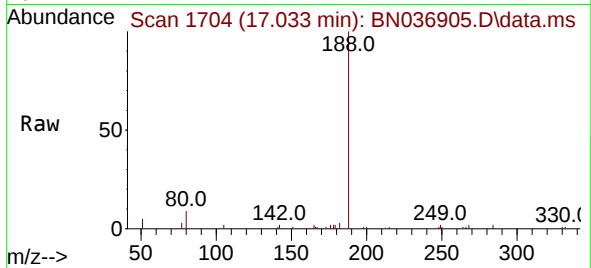




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.033 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

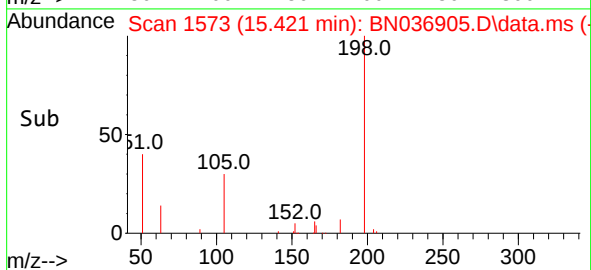
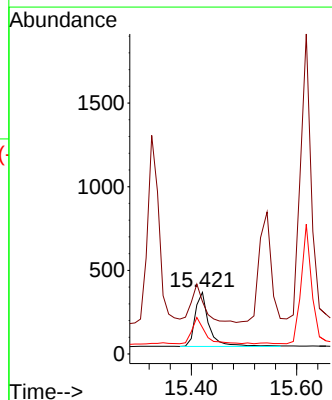
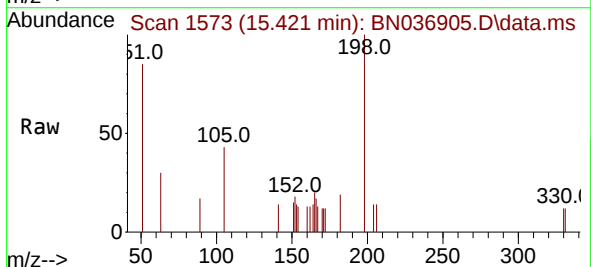
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

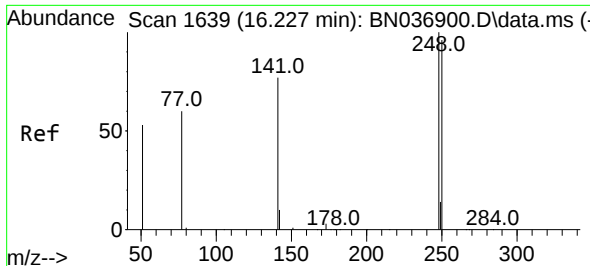
Tgt Ion:188 Resp: 6273
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.1 10.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.363 ng
RT: 15.421 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:198 Resp: 621
Ion Ratio Lower Upper
198 100
51 85.1 68.4 102.6
105 42.8 38.7 58.1

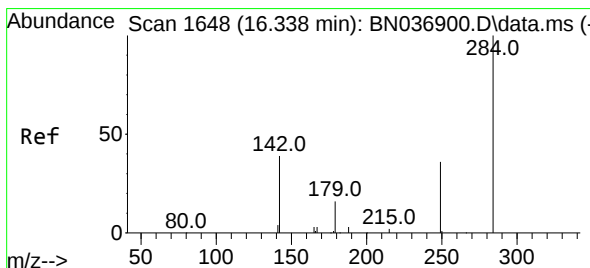
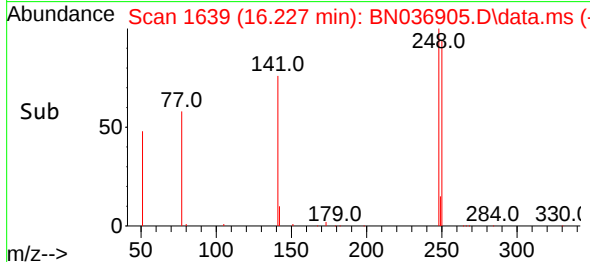
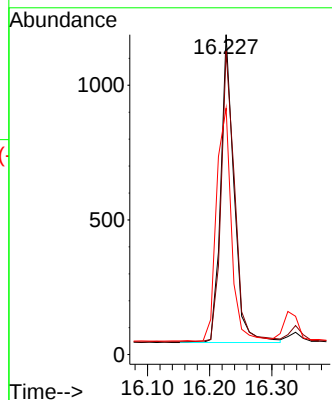
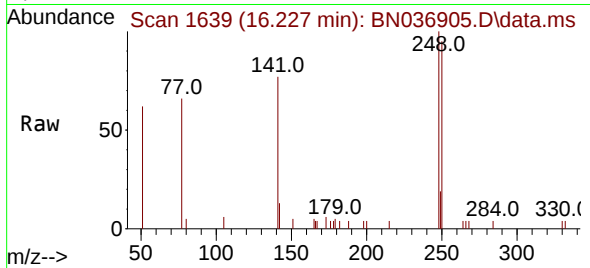




#21
4-Bromophenyl-phenylether
Concen: 0.425 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

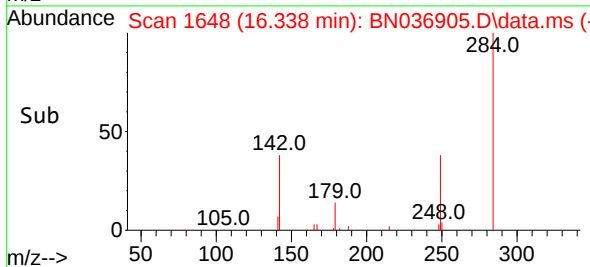
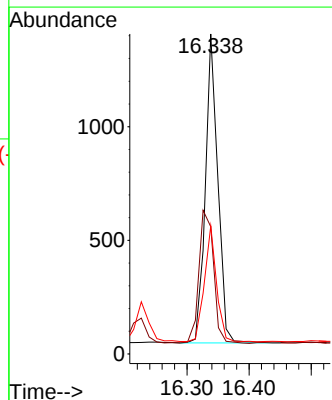
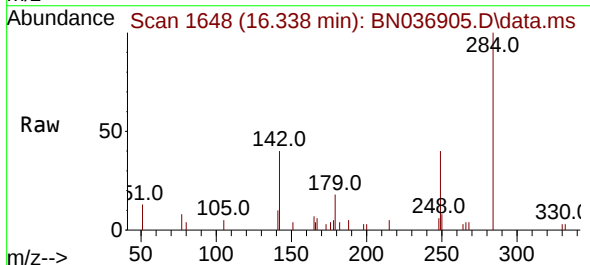
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

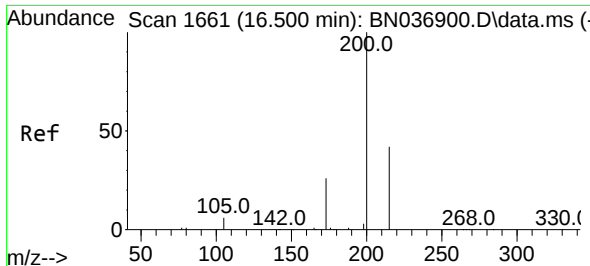
Tgt Ion:248 Resp: 1688
Ion Ratio Lower Upper
248 100
250 94.9 77.0 115.6
141 77.0 63.0 94.4



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:284 Resp: 1899
Ion Ratio Lower Upper
284 100
142 50.6 42.6 64.0
249 36.7 29.1 43.7

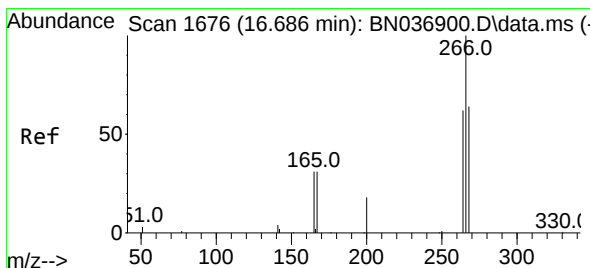
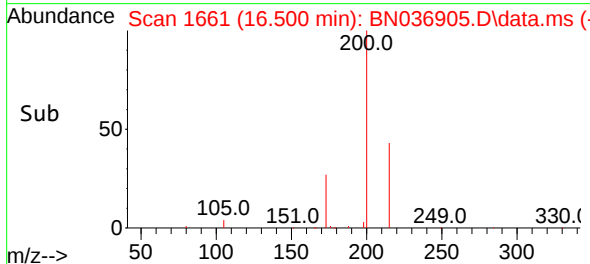
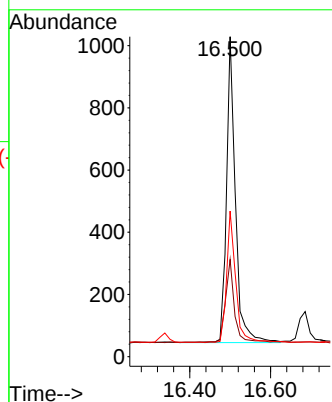
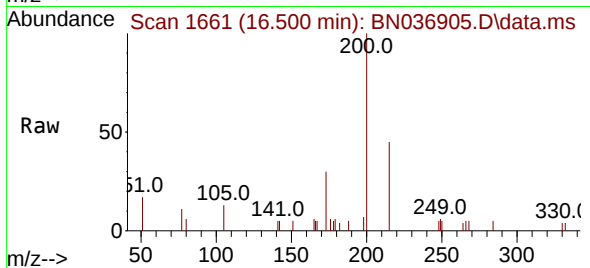




#23
Atrazine
Concen: 0.456 ng
RT: 16.500 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

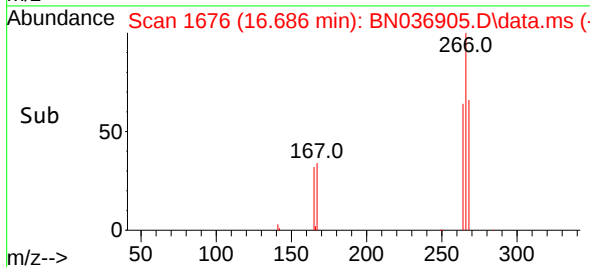
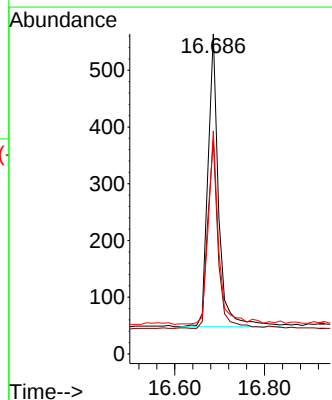
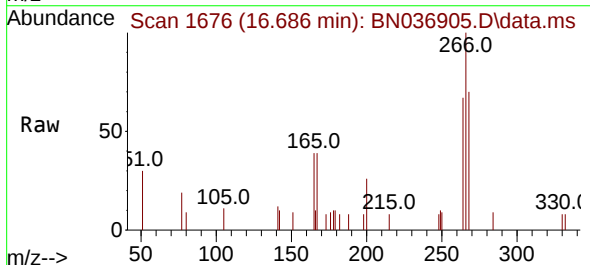
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

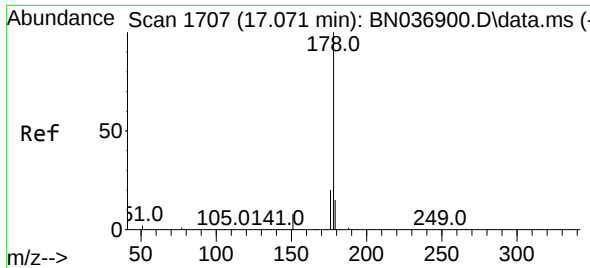
Tgt Ion:200 Resp: 1508
Ion Ratio Lower Upper
200 100
173 30.4 25.0 37.4
215 45.5 37.2 55.8



#24
Pentachlorophenol
Concen: 0.358 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:266 Resp: 853
Ion Ratio Lower Upper
266 100
264 62.1 50.4 75.6
268 63.0 50.6 76.0

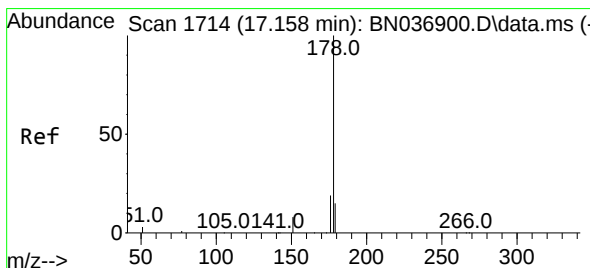
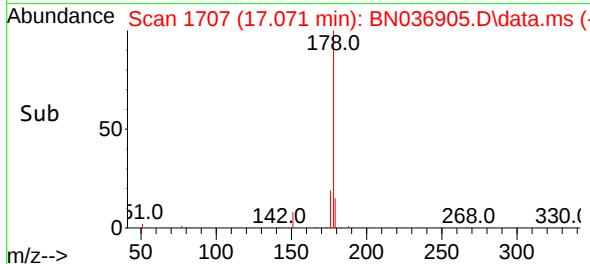
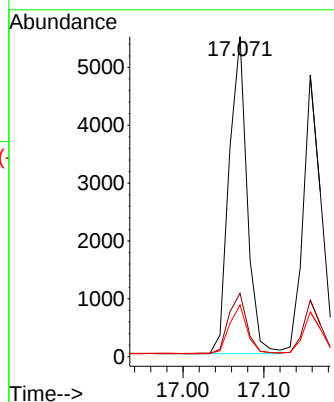
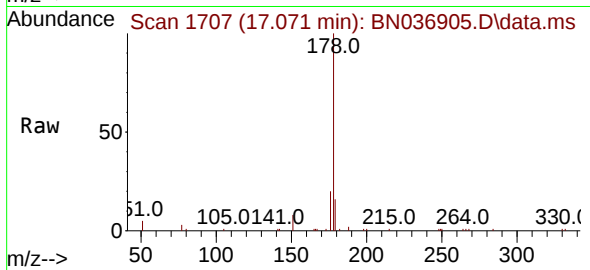




#25
 Phenanthrene
 Concen: 0.439 ng
 RT: 17.071 min Scan# 1707
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

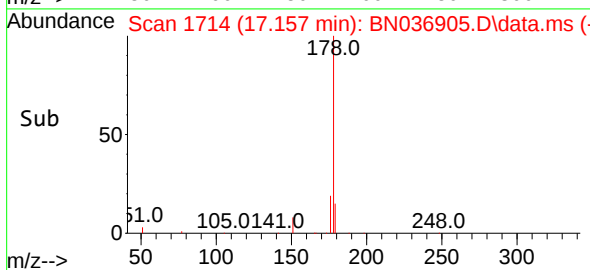
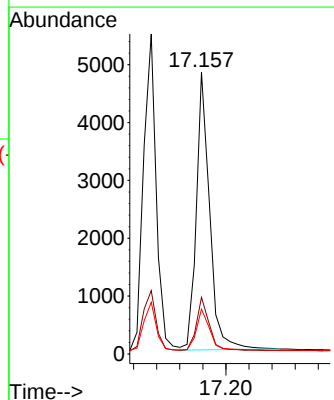
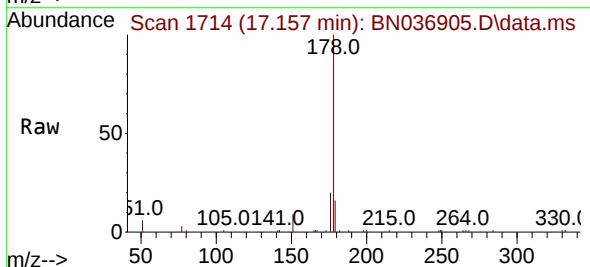
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425

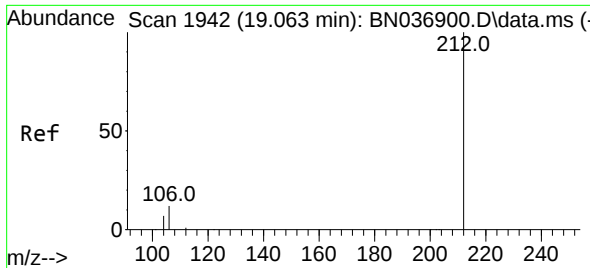
Tgt Ion:178 Resp: 8446
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.2 24.2
 179 15.2 12.2 18.4



#26
 Anthracene
 Concen: 0.445 ng
 RT: 17.157 min Scan# 1714
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

Tgt Ion:178 Resp: 7704
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.5 23.3
 179 15.4 12.1 18.1

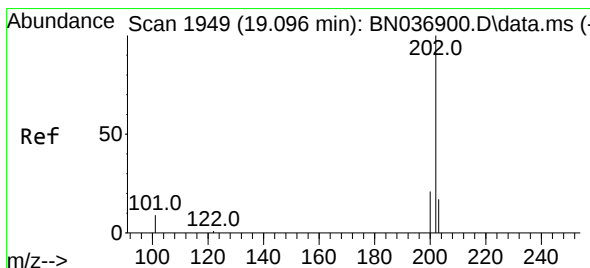
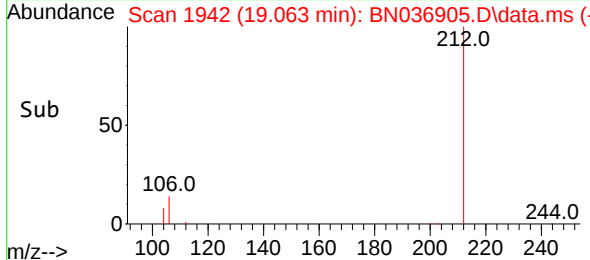
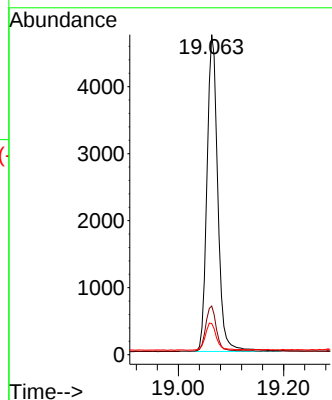
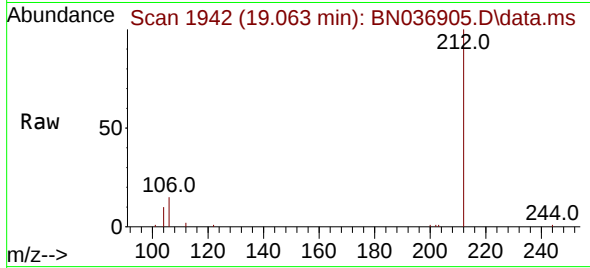




#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.063 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

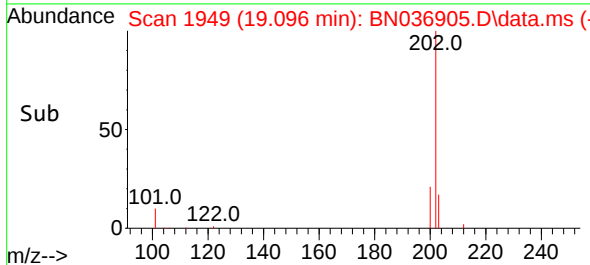
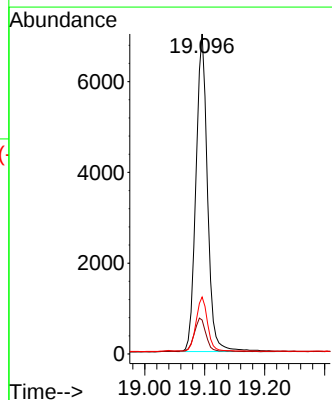
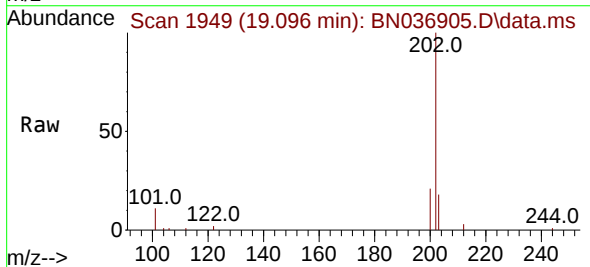
Instrument :
BNA_N
ClientSampleId :
ICVBN041425

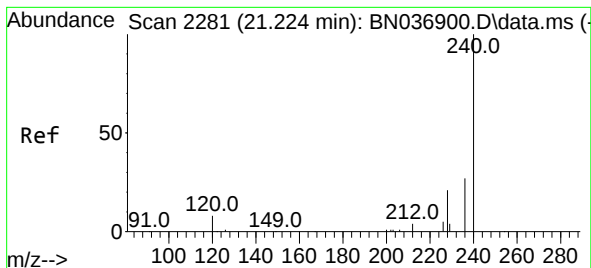
Tgt Ion:212 Resp: 6761
Ion Ratio Lower Upper
212 100
106 14.2 10.6 15.8
104 8.8 6.6 10.0



#28
Fluoranthene
Concen: 0.414 ng
RT: 19.096 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:202 Resp: 9368
Ion Ratio Lower Upper
202 100
101 11.0 8.2 12.4
203 16.8 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.224 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

Instrument :

BNA_N

ClientSampleId :

ICVBN041425

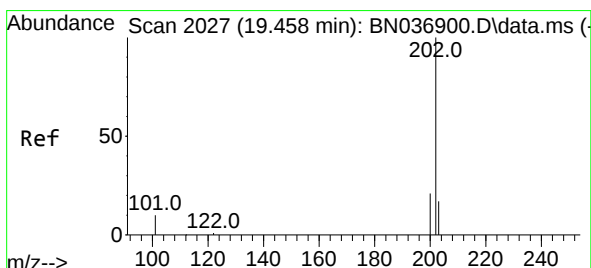
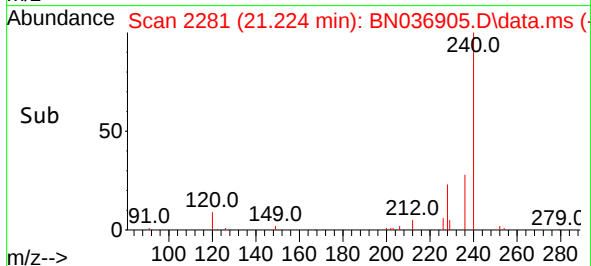
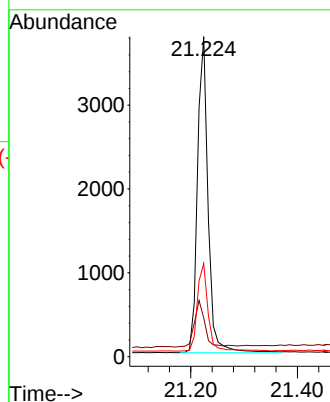
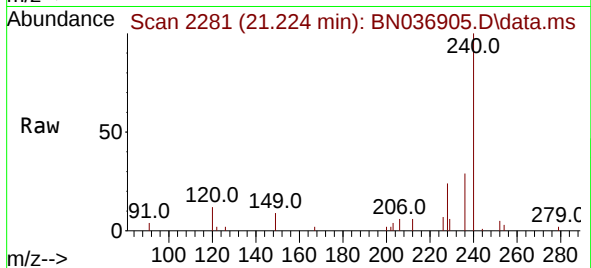
Tgt Ion:240 Resp: 5203

Ion Ratio Lower Upper

240 100

120 12.1 9.8 14.6

236 29.1 23.1 34.7



#30

Pyrene

Concen: 0.405 ng

RT: 19.458 min Scan# 2027

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

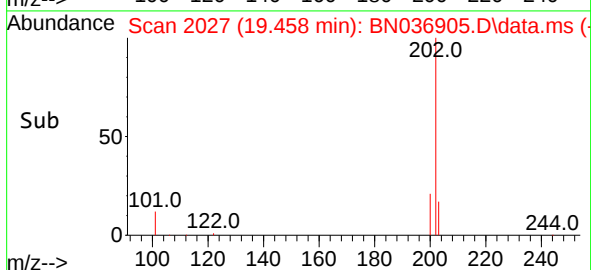
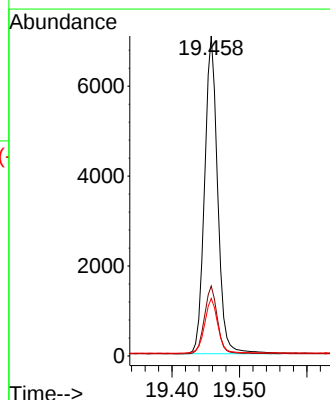
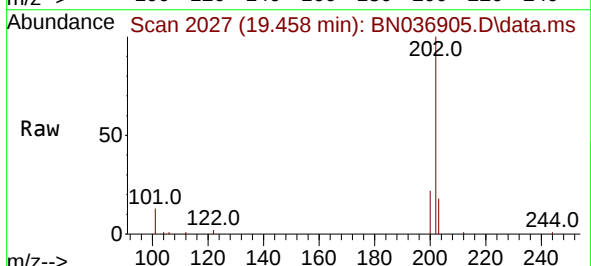
Tgt Ion:202 Resp: 9483

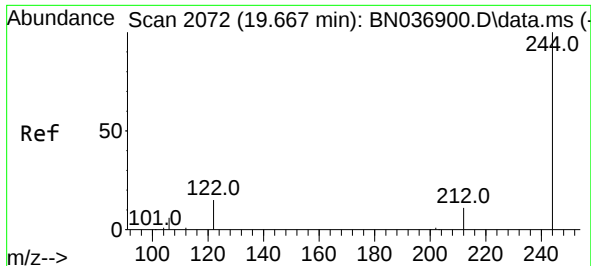
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.6

203 17.8 14.1 21.1

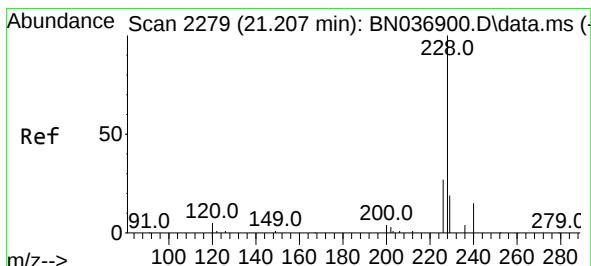
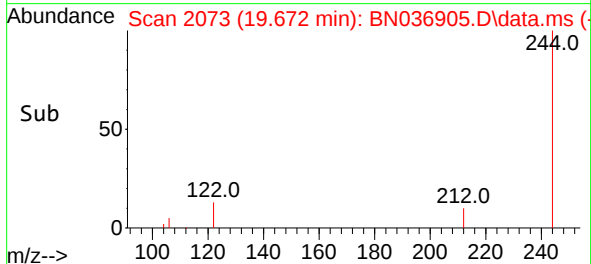
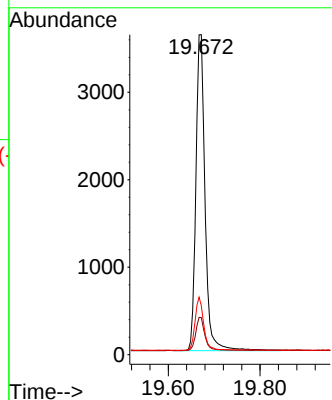
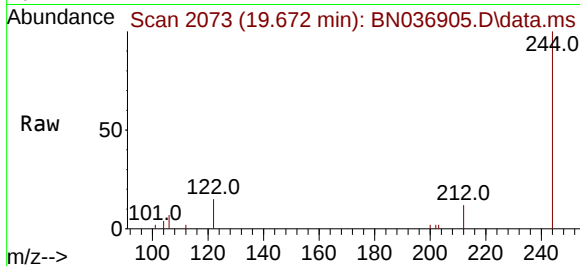




#31
 Terphenyl-d14
 Concen: 0.441 ng
 RT: 19.672 min Scan# 2072
 Delta R.T. 0.005 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

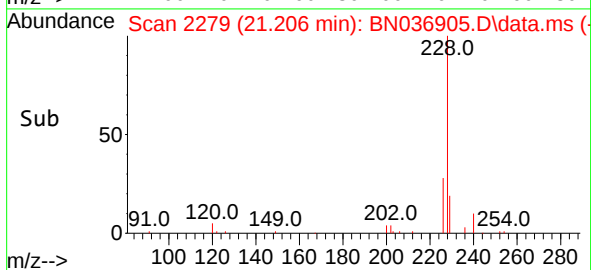
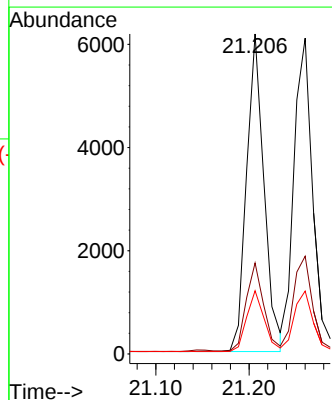
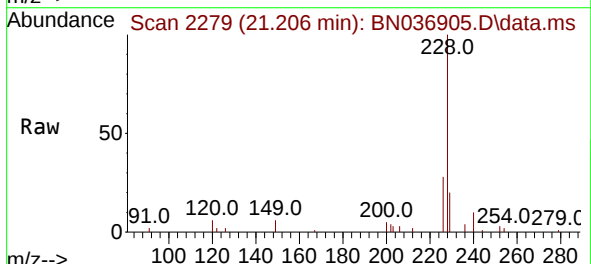
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN041425

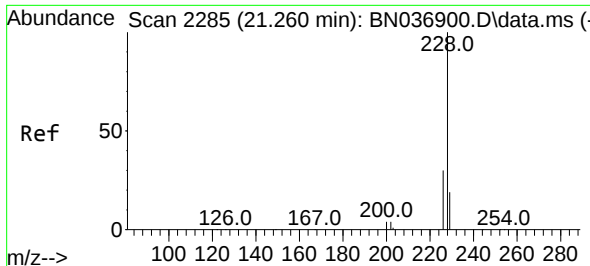
Tgt Ion:244 Resp: 5020
 Ion Ratio Lower Upper
 244 100
 212 11.6 10.1 15.1
 122 15.3 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.425 ng
 RT: 21.206 min Scan# 2279
 Delta R.T. -0.000 min
 Lab File: BN036905.D
 Acq: 14 Apr 2025 17:39

Tgt Ion:228 Resp: 8028
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.5 33.7
 229 19.8 16.2 24.4





#33

Chrysene

Concen: 0.429 ng

RT: 21.260 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

Instrument :

BNA_N

ClientSampleId :

ICVBN041425

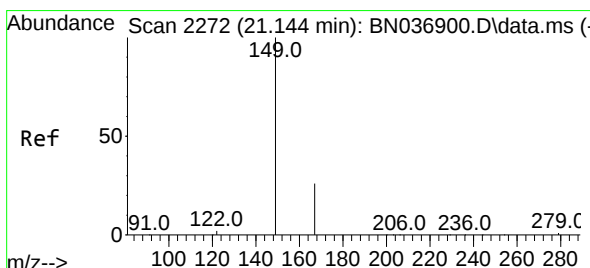
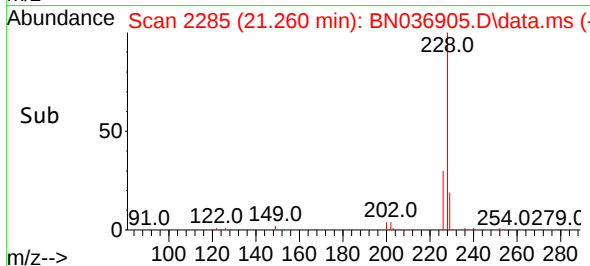
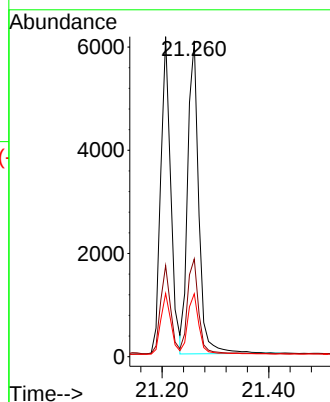
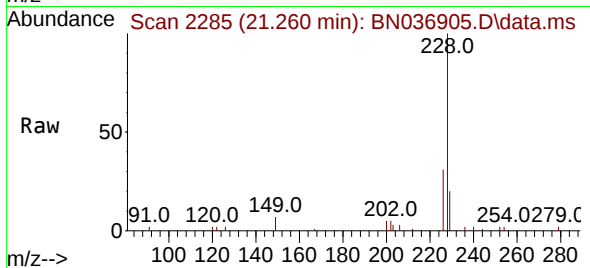
Tgt Ion:228 Resp: 8745

Ion Ratio Lower Upper

228 100

226 31.0 24.9 37.3

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.421 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

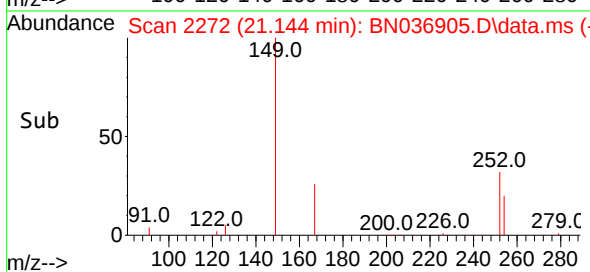
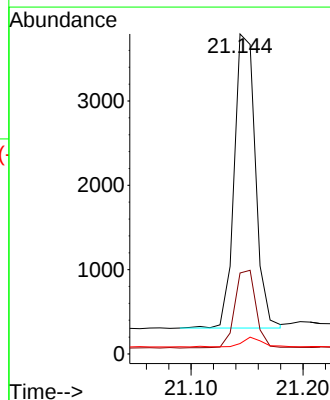
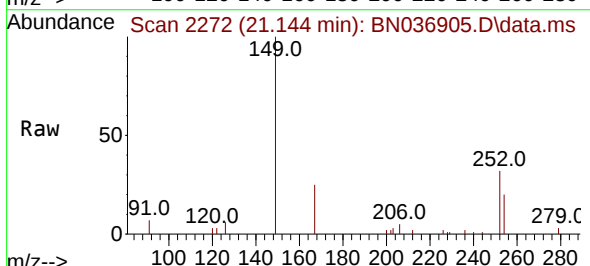
Tgt Ion:149 Resp: 4585

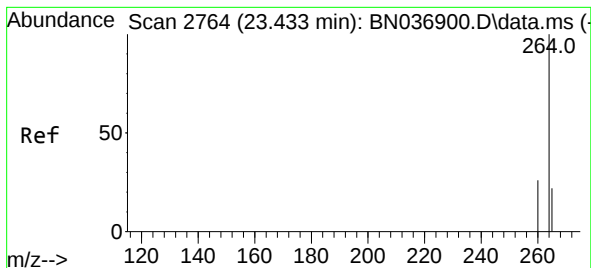
Ion Ratio Lower Upper

149 100

167 26.7 21.7 32.5

279 2.9 3.0 4.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.436 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

Instrument :

BNA_N

ClientSampleId :

ICVBN041425

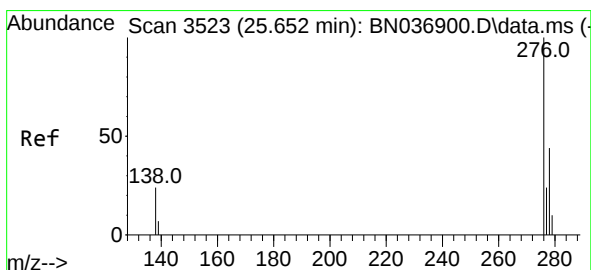
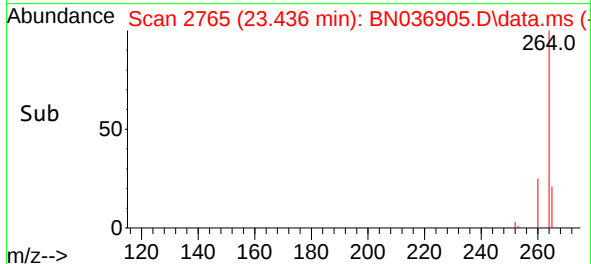
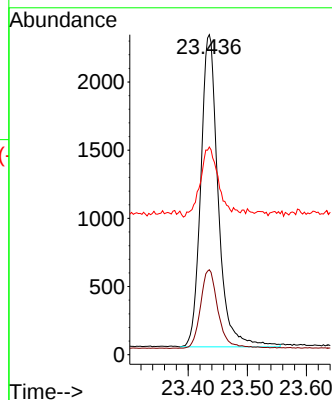
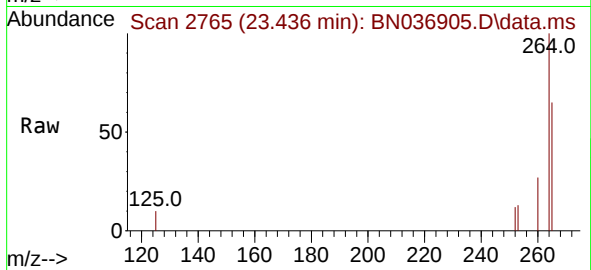
Tgt Ion:264 Resp: 4681

Ion Ratio Lower Upper

264 100

260 26.6 22.3 33.5

265 64.9 57.6 86.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.429 ng

RT: 25.661 min Scan# 3526

Delta R.T. 0.009 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

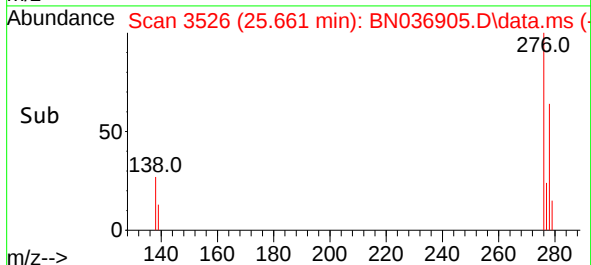
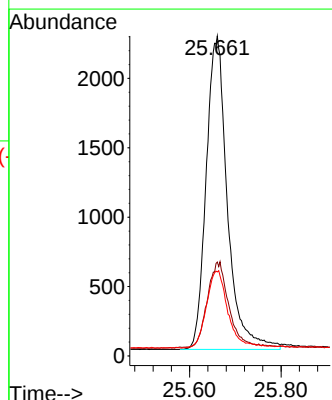
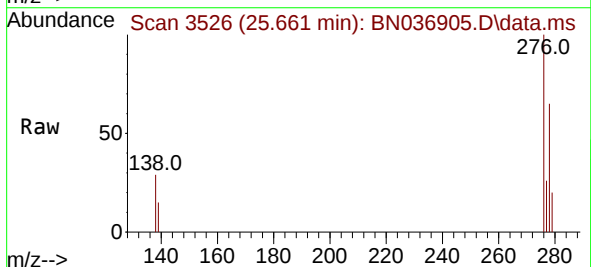
Tgt Ion:276 Resp: 7286

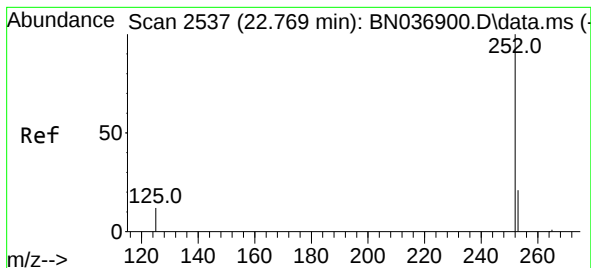
Ion Ratio Lower Upper

276 100

138 27.3 20.3 30.5

277 24.9 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.418 ng

RT: 22.772 min Scan# 2538

Delta R.T. 0.003 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

Instrument :

BN036905.D

ClientSampleId :

ICVBN041425

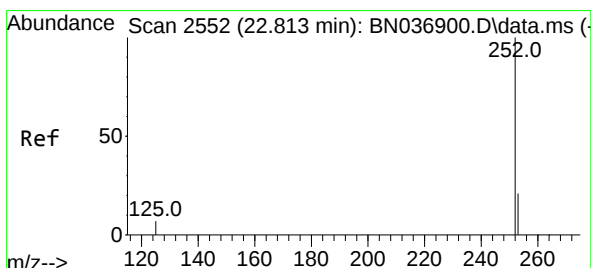
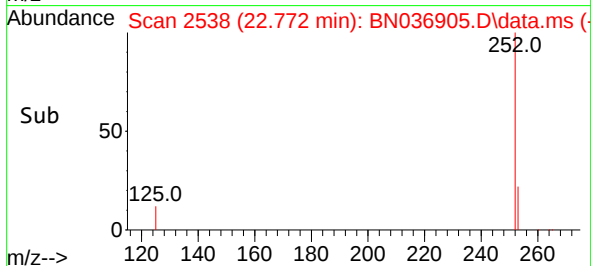
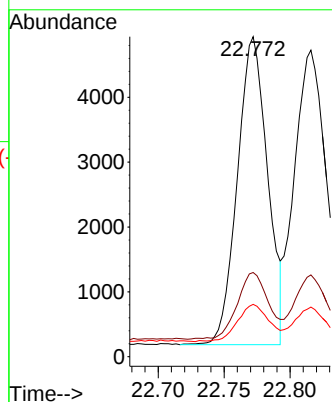
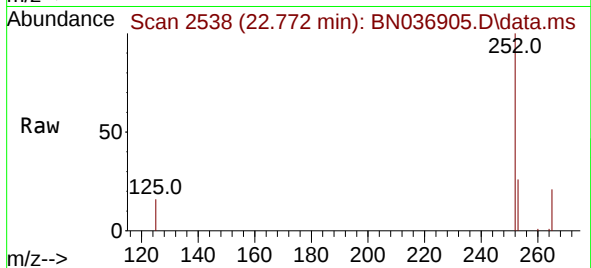
Tgt Ion:252 Resp: 7575

Ion Ratio Lower Upper

252 100

253 26.3 22.0 33.0

125 16.4 13.7 20.5



#38

Benzo(k)fluoranthene

Concen: 0.445 ng

RT: 22.816 min Scan# 2553

Delta R.T. 0.003 min

Lab File: BN036905.D

Acq: 14 Apr 2025 17:39

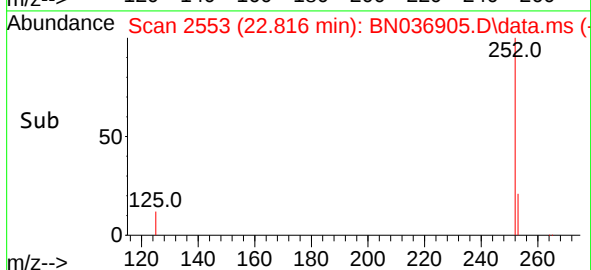
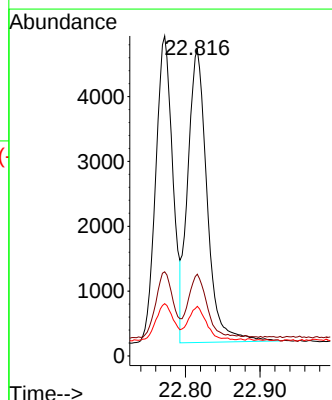
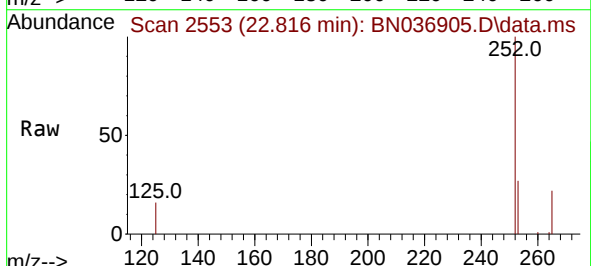
Tgt Ion:252 Resp: 8145

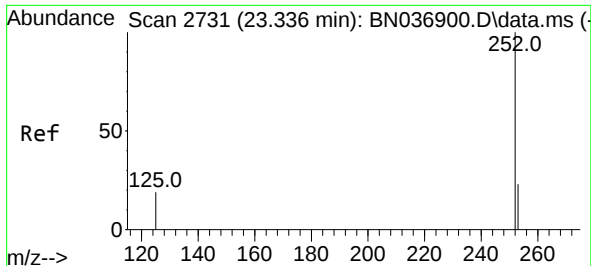
Ion Ratio Lower Upper

252 100

253 26.7 22.7 34.1

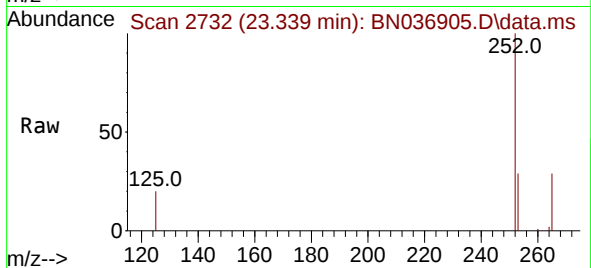
125 16.2 12.5 18.7



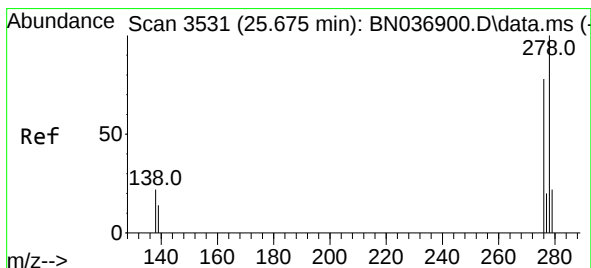
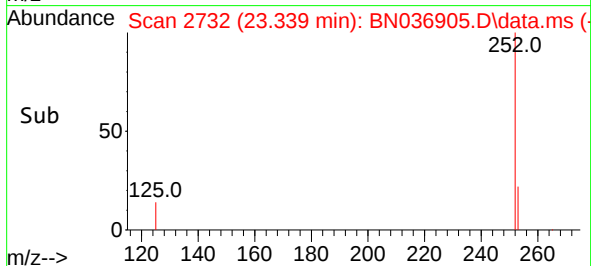
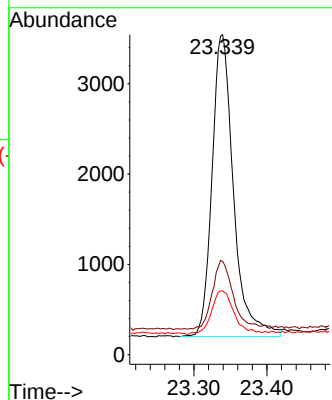


#39
Benzo(a)pyrene
Concen: 0.453 ng
RT: 23.339 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Instrument :
BNA_N
ClientSampleId :
ICVBN041425

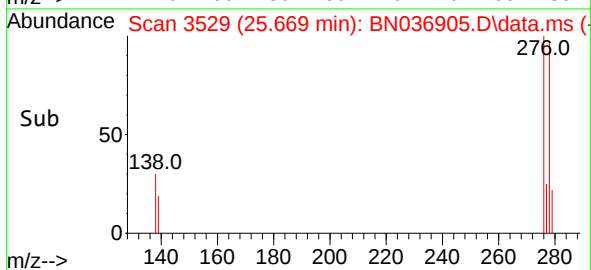
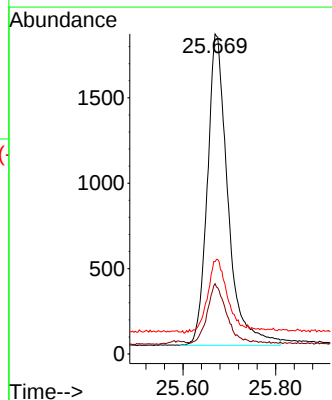
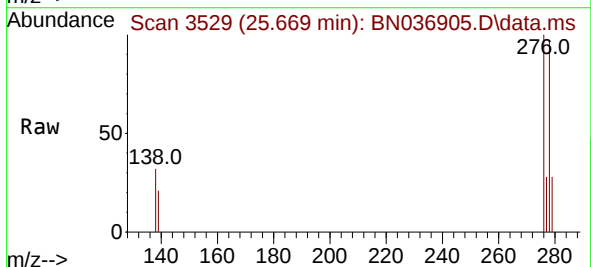


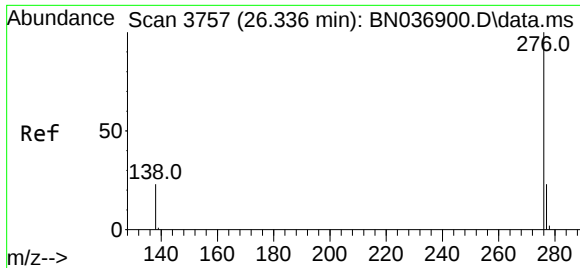
Tgt Ion:252 Resp: 6835
Ion Ratio Lower Upper
252 100
253 29.1 25.8 38.6
125 19.9 20.7 31.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.424 ng
RT: 25.669 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Tgt Ion:278 Resp: 5596
Ion Ratio Lower Upper
278 100
139 22.0 16.9 25.3
279 28.9 25.7 38.5





#41
Benzo(g,h,i)perylene
Concen: 0.408 ng
RT: 26.336 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036905.D
Acq: 14 Apr 2025 17:39

Instrument :
BNA_N
ClientSampleId :
ICVBN041425

Tgt Ion:276 Resp: 5939
Ion Ratio Lower Upper
276 100
277 25.8 21.3 31.9
138 27.8 20.8 31.2

