

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035289.D
 Acq On : 25 Nov 2024 18:08
 Operator : RC/JU
 Sample : P4934-07MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BPOW6-10-20241119MSD

Quant Time: Nov 26 03:31:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 02:36:08 2024
 Response via : Initial Calibration

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

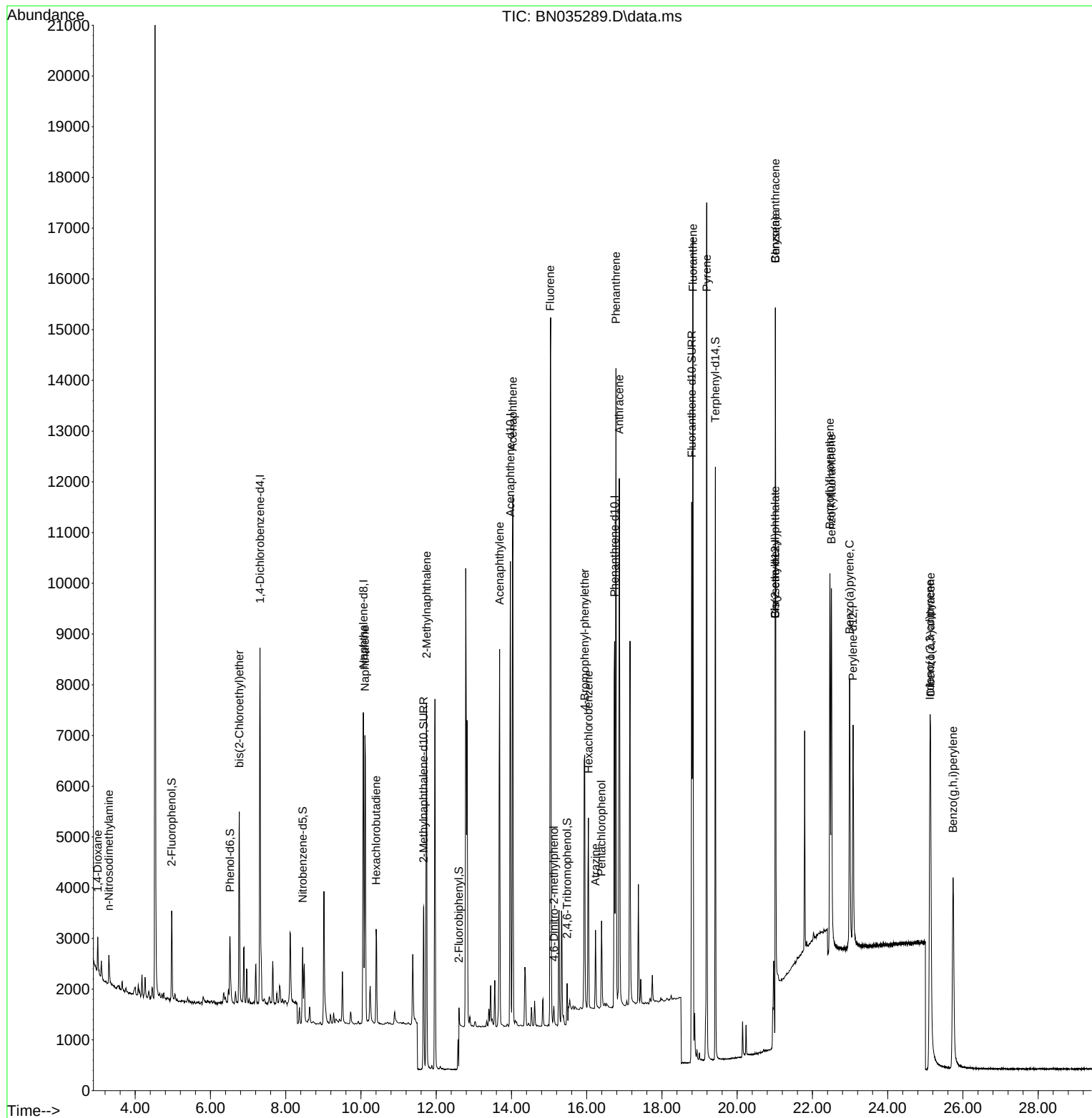
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	3339	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	8134	0.400	ng	# 0.00
13) Acenaphthene-d10	13.973	164	4891	0.400	ng	# 0.00
19) Phenanthrene-d10	16.741	188	10884	0.400	ng	# 0.00
29) Chrysene-d12	21.006	240	706	0.400	ng	# 0.00
35) Perylene-d12	23.078	264	5495	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1508	0.239	ng	0.00
5) Phenol-d6	6.521	99	1353	0.154	ng	0.00
8) Nitrobenzene-d5	8.451	82	1421	0.215	ng	0.00
11) 2-Methylnaphthalene-d10	11.663	152	4611	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.480	330	693	0.278	ng	0.00
15) 2-Fluorobiphenyl	12.604	172	705	0.261	ng	0.00
27) Fluoranthene-d10	18.790	212	12387	0.425	ng	0.00
31) Terphenyl-d14	19.422	244	11299	0.866	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.003	88	513	0.214	ng	98
3) n-Nitrosodimethylamine	3.300	42	342	0.137	ng	# 66
6) bis(2-Chloroethyl)ether	6.766	93	2896	0.390	ng	100
9) Naphthalene	10.105	128	7573	0.336	ng	99
10) Hexachlorobutadiene	10.404	225	1554	0.245	ng	# 100
12) 2-Methylnaphthalene	11.742	142	5217	0.353	ng	99
16) Acenaphthylene	13.684	152	8019	0.326	ng	99
17) Acenaphthene	14.037	154	5118	0.330	ng	# 88
18) Fluorene	15.031	166	7060	0.325	ng	98
20) 4,6-Dinitro-2-methylph...	15.127	198	326	0.396	ng	93
21) 4-Bromophenyl-phenylether	15.947	248	2609	0.378	ng	# 78
22) Hexachlorobenzene	16.046	284	2959	0.299	ng	100
23) Atrazine	16.232	200	1177	0.405	ng	100
24) Pentachlorophenol	16.393	266	881	0.371	ng	98
25) Phenanthrene	16.778	178	12541	0.375	ng	100
26) Anthracene	16.865	178	10829	0.377	ng	100
28) Fluoranthene	18.823	202	14601	0.346	ng	99
30) Pyrene	19.189	202	14755	0.575	ng	100
32) Benzo(a)anthracene	21.015	228	11175	0.455	ng	99
33) Chrysene	21.015	228	11175	0.455	ng	99
34) Bis(2-ethylhexyl)phtha...	21.006	149	746	0.552	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.122	276	9501	0.422	ng	99
37) Benzo(b)fluoranthene	22.464	252	8918	0.373	ng	99
38) Benzo(k)fluoranthene	22.505	252	9698	0.384	ng	97
39) Benzo(a)pyrene	22.988	252	7735	0.424	ng	97
40) Dibenzo(a,h)anthracene	25.140	278	7121	0.419	ng	97
41) Benzo(g,h,i)perylene	25.739	276	7906	0.402	ng	98

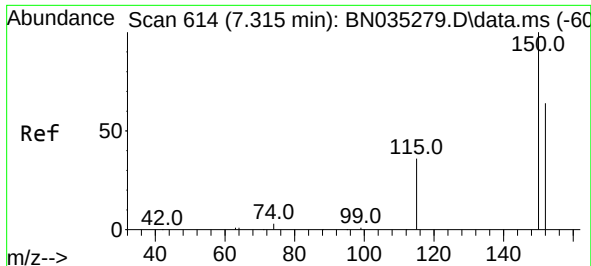
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
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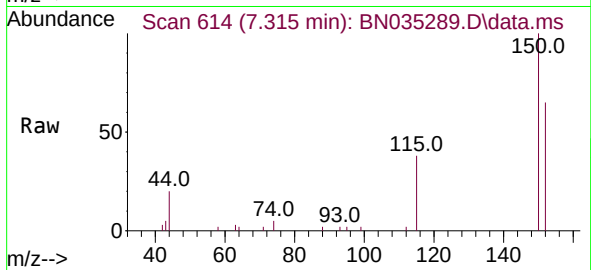
Quant Time: Nov 26 03:31:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
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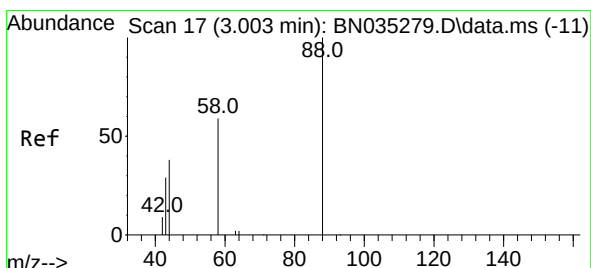
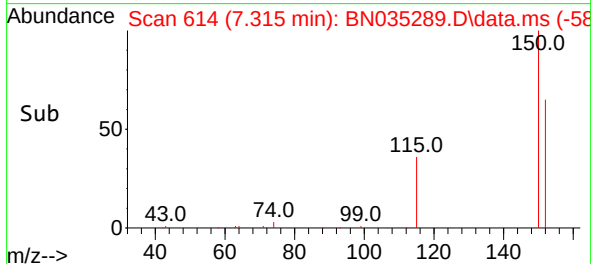
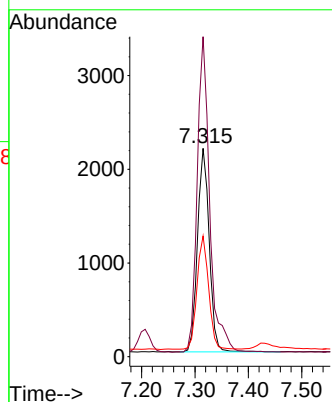
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.315 min Scan# 614
 Delta R.T. 0.000 min
 Lab File: BN035289.D
 Acq: 25 Nov 2024 18:08

Instrument :
 BNA_N
 ClientSampleId :
 BPOW6-10-20241119MSD



Tgt Ion:152 Resp: 3339

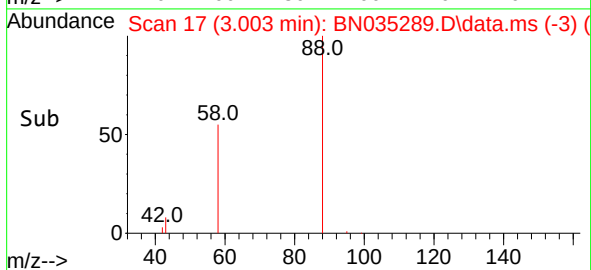
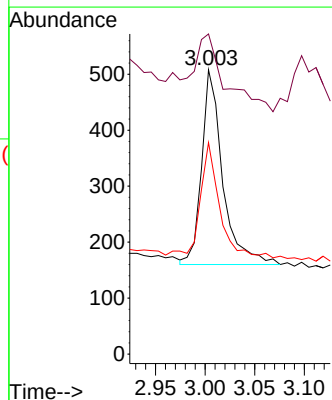
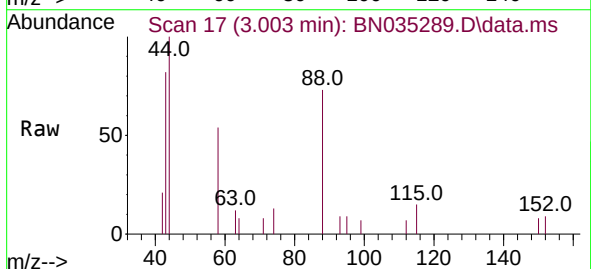
Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.5	186.7
115	57.9	47.8	71.8

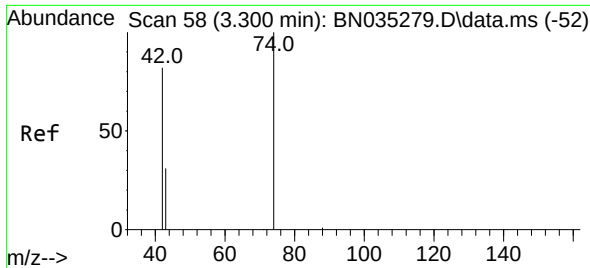


#2
 1,4-Dioxane
 Concen: 0.214 ng
 RT: 3.003 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN035289.D
 Acq: 25 Nov 2024 18:08

Tgt Ion: 88 Resp: 513

Ion	Ratio	Lower	Upper
88	100		
43	60.2	48.1	72.1
58	55.2	46.9	70.3

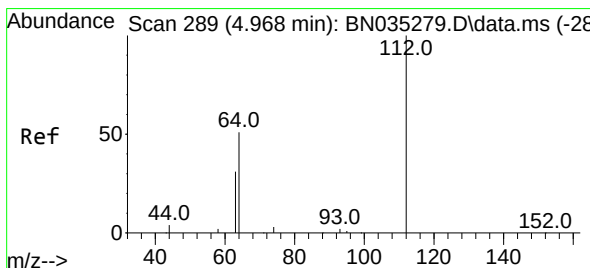
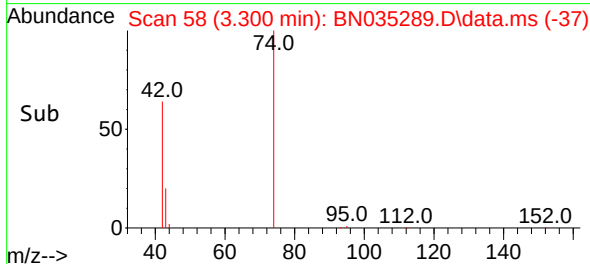
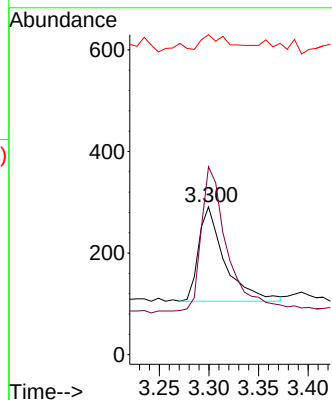
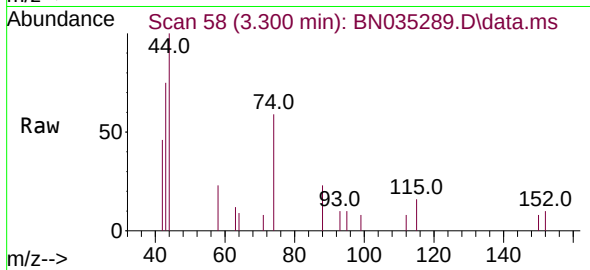




#3
n-Nitrosodimethylamine
Concen: 0.137 ng
RT: 3.300 min Scan# 58
Delta R.T. -0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

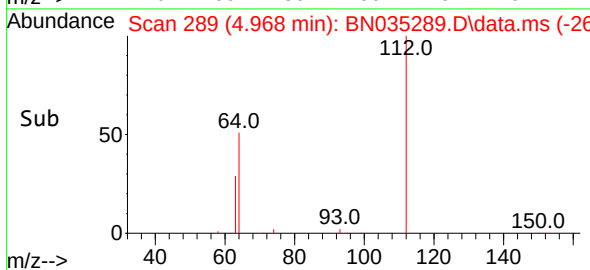
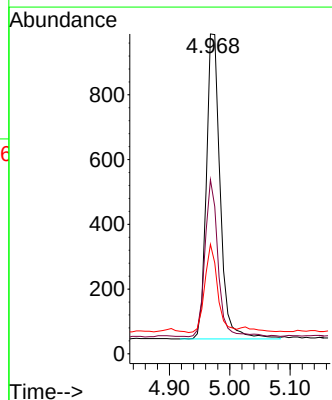
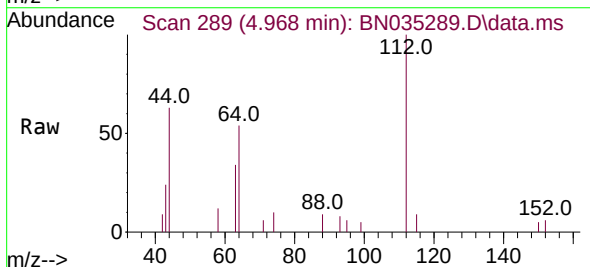
Instrument :
BNA_N
ClientSampleId :
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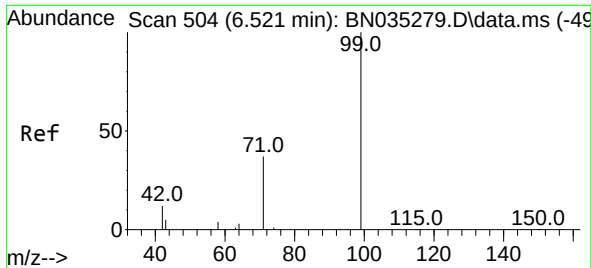
Tgt Ion: 42 Resp: 342
Ion Ratio Lower Upper
42 100
74 165.8 102.7 154.1#
44 17.3 34.1 51.1#



#4
2-Fluorophenol
Concen: 0.239 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion: 112 Resp: 1508
Ion Ratio Lower Upper
112 100
64 48.6 40.4 60.6
63 26.7 23.8 35.8

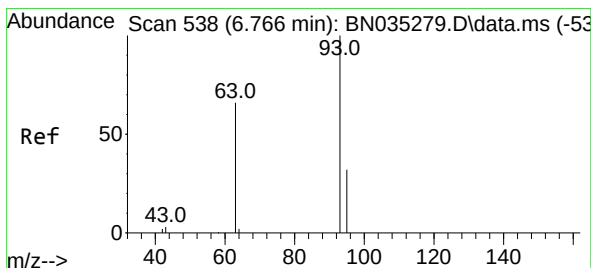
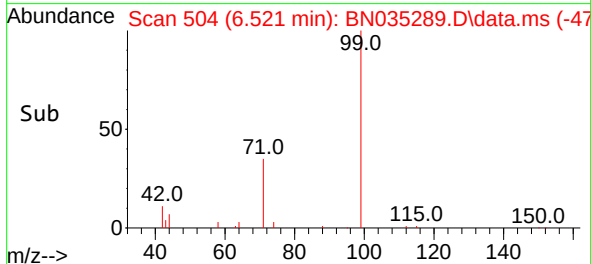
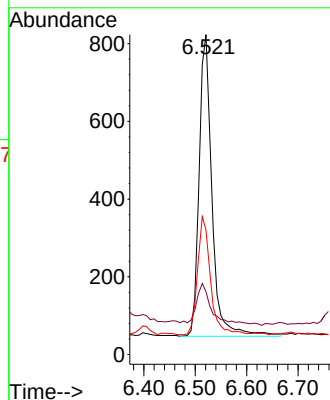
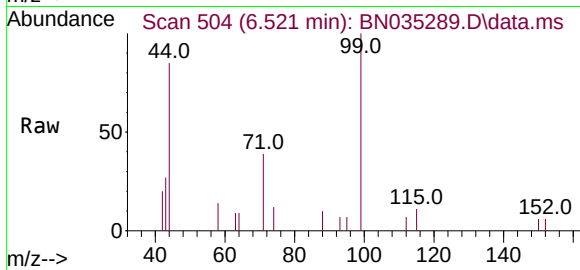




#5
Phenol-d6
Concen: 0.154 ng
RT: 6.521 min Scan# 504
Delta R.T. 0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

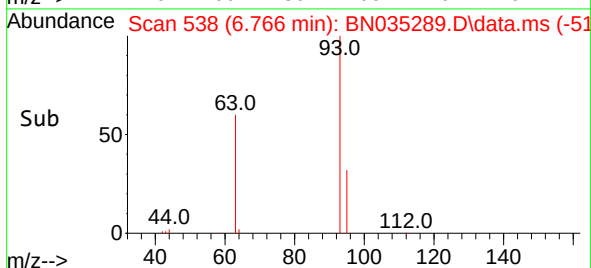
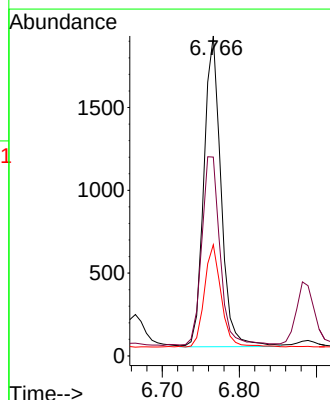
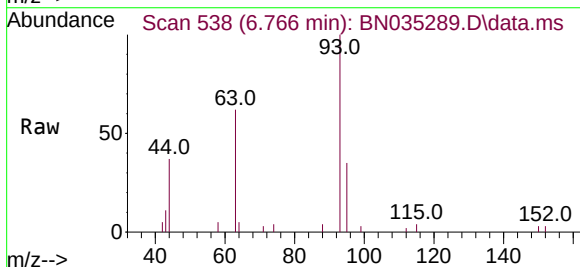
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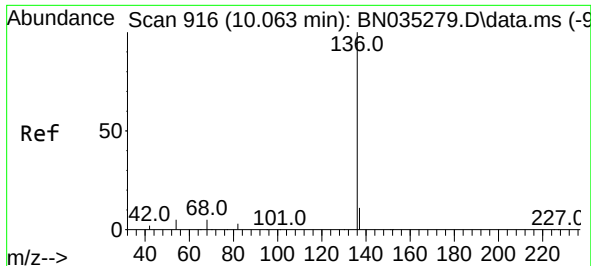
Tgt Ion:	99	Resp:	1353
Ion	Ratio	Lower	Upper
99	100		
42	16.9	12.8	19.2
71	39.3	31.4	47.2



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 6.766 min Scan# 538
Delta R.T. 0.000 min
Lab File: BN035289.D
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Tgt Ion:	93	Resp:	2896
Ion	Ratio	Lower	Upper
93	100		
63	64.9	52.3	78.5
95	32.0	25.5	38.3

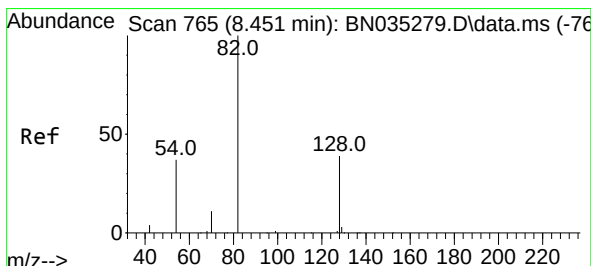
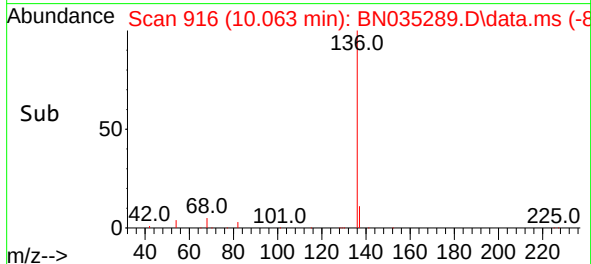
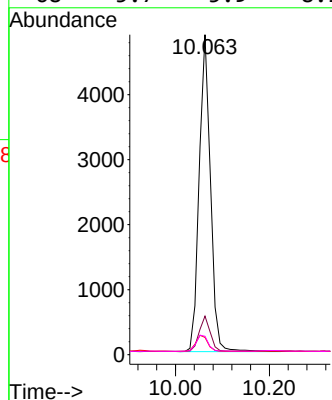
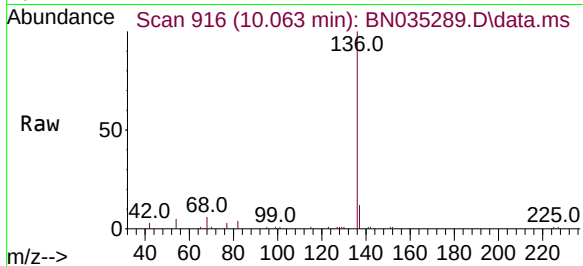




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. 0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

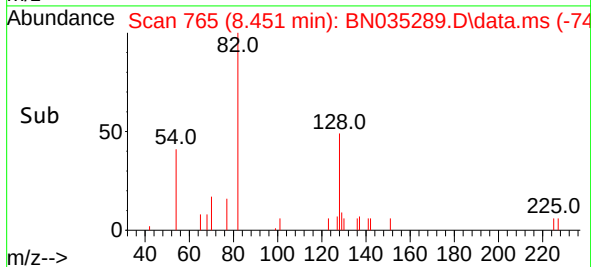
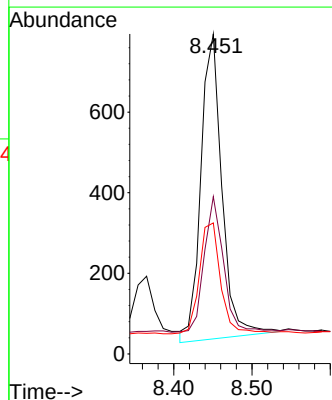
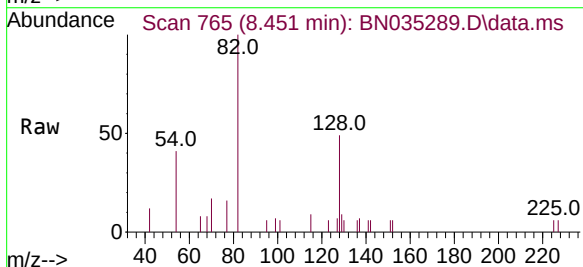
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BPOW6-10-20241119MSD

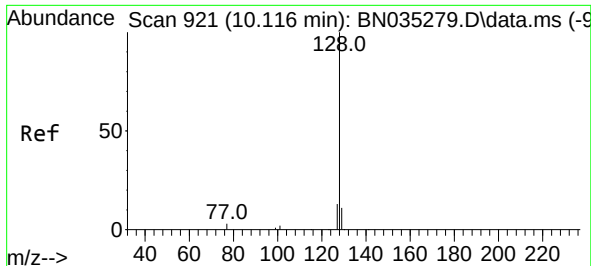
Tgt Ion:	136	Resp:	8134
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.7	14.5
54	5.4	5.3	7.9
68	5.7	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.215 ng
RT: 8.451 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:	82	Resp:	1421
Ion	Ratio	Lower	Upper
82	100		
128	49.1	33.0	49.4
54	40.9	33.3	49.9

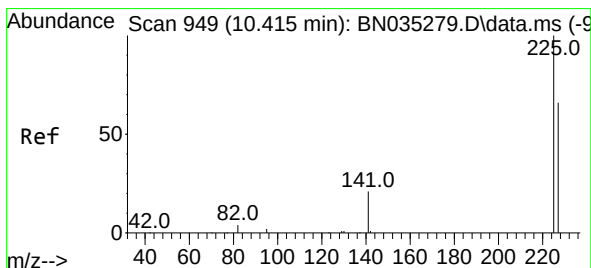
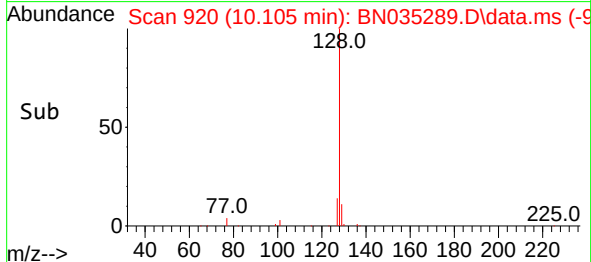
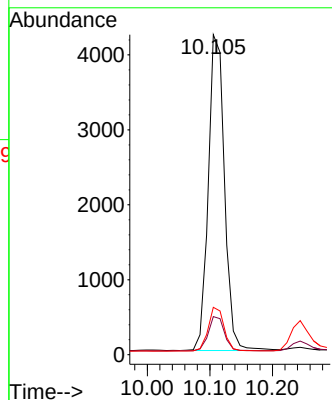
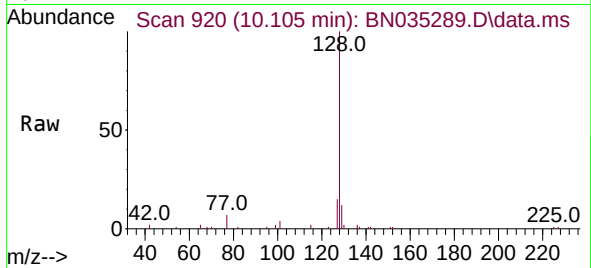




#9
Naphthalene
Concen: 0.336 ng
RT: 10.105 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

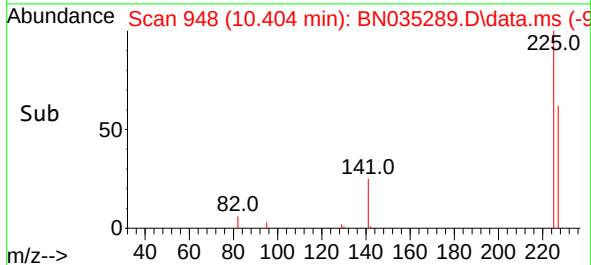
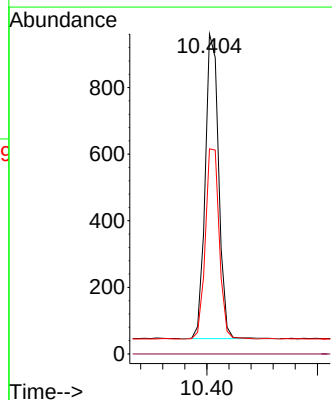
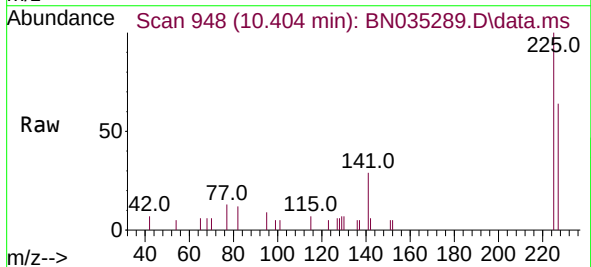
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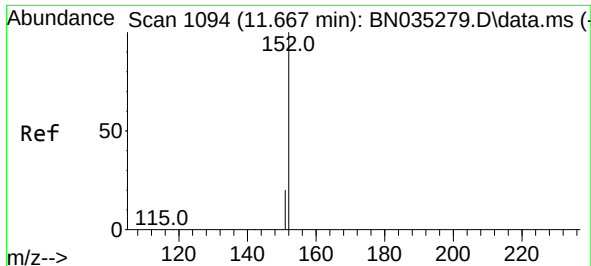
Tgt Ion:128 Resp: 7573
Ion Ratio Lower Upper
128 100
129 11.9 9.6 14.4
127 14.8 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.245 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:225 Resp: 1554
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.3 76.9

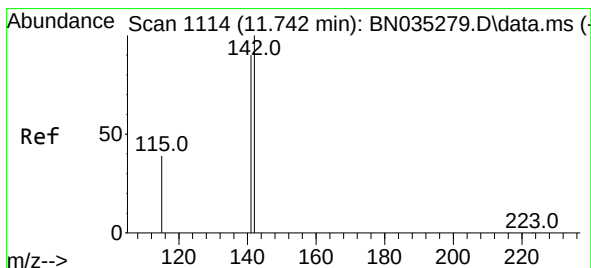
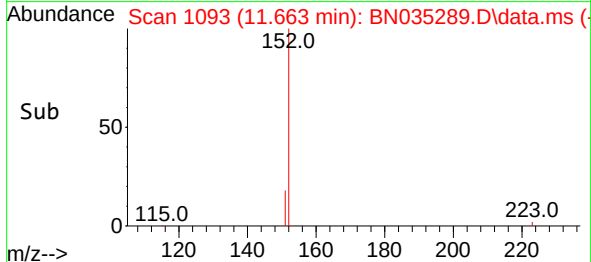
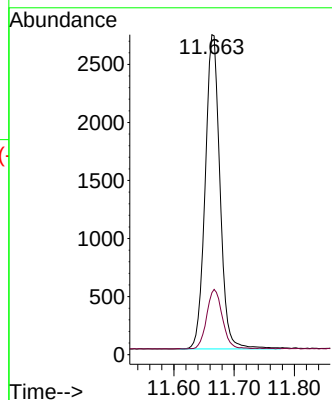
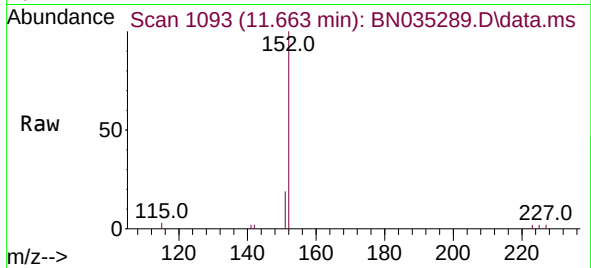




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 11.663 min Scan# 1094
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

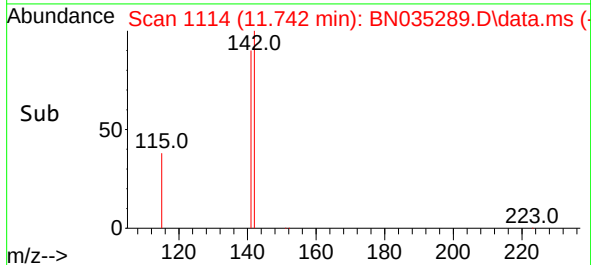
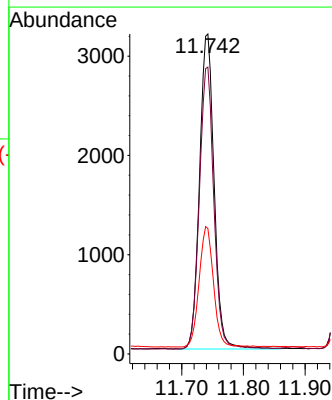
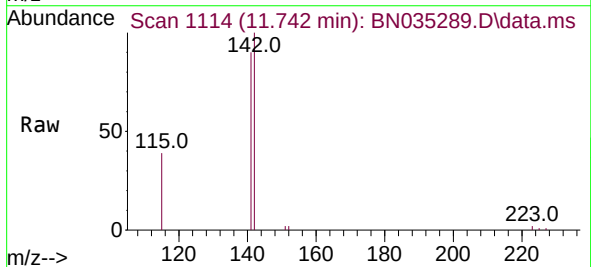
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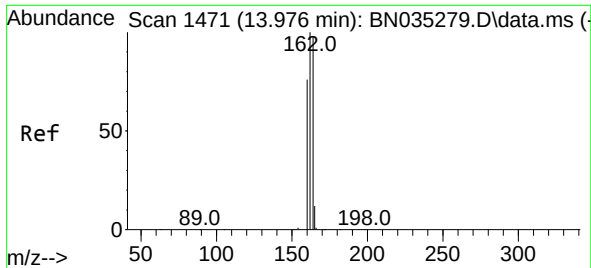
Tgt Ion:152 Resp: 4611
Ion Ratio Lower Upper
152 100
151 20.0 17.2 25.8



#12
2-Methylnaphthalene
Concen: 0.353 ng
RT: 11.742 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:142 Resp: 5217
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.8
115 39.2 32.6 49.0

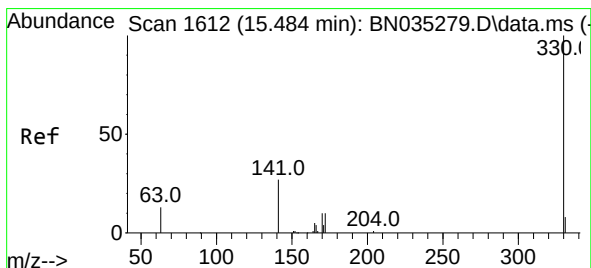
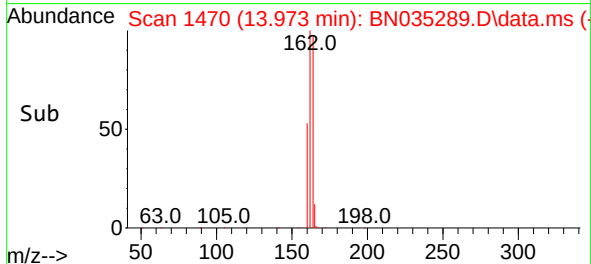
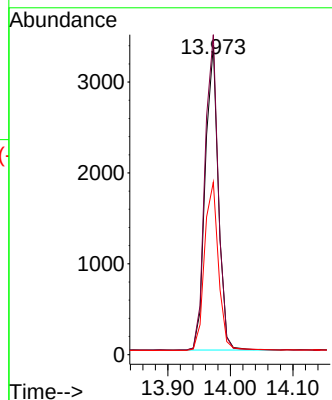
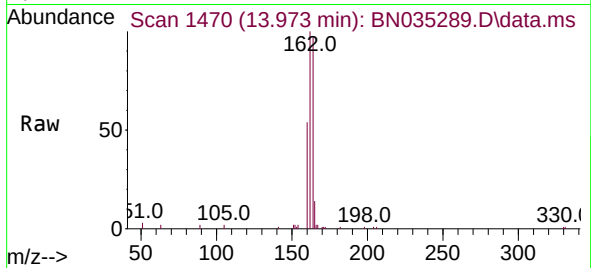




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.973 min Scan# 1471
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

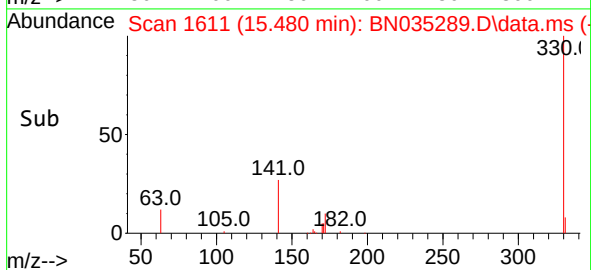
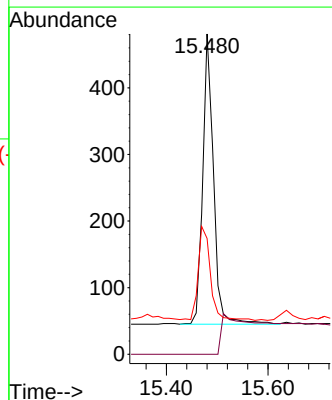
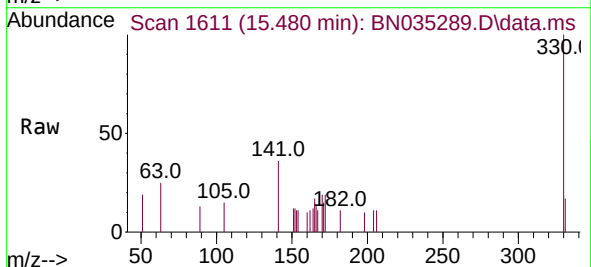
Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

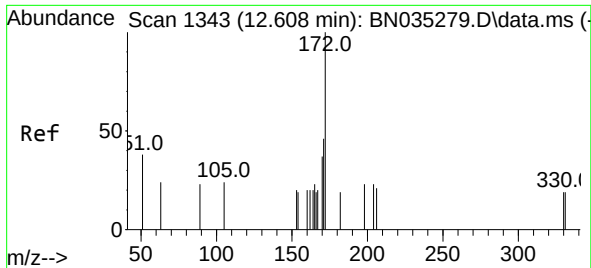
Tgt Ion:164 Resp: 4891
Ion Ratio Lower Upper
164 100
162 103.5 82.0 123.0
160 55.8 63.0 94.4#



#14
2,4,6-Tribromophenol
Concen: 0.278 ng
RT: 15.480 min Scan# 1611
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:330 Resp: 693
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.4 32.4 48.6

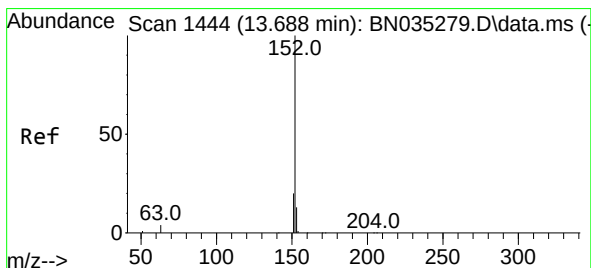
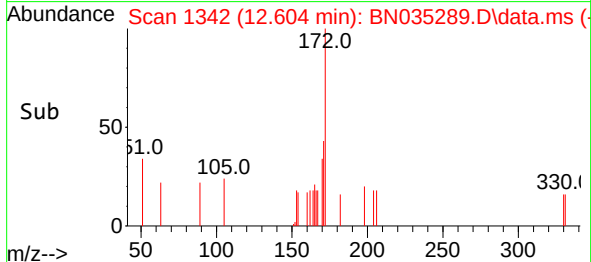
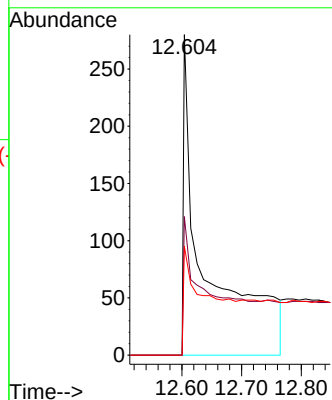
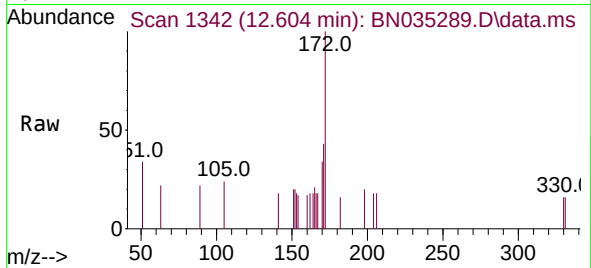




#15
2-Fluorobiphenyl
Concen: 0.261 ng
RT: 12.604 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

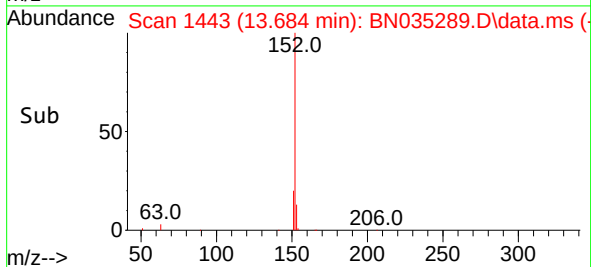
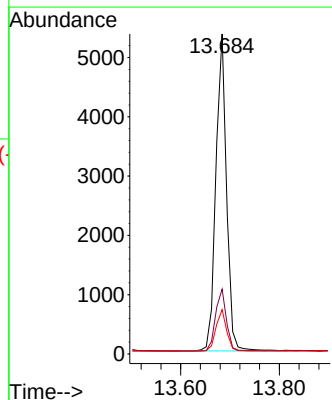
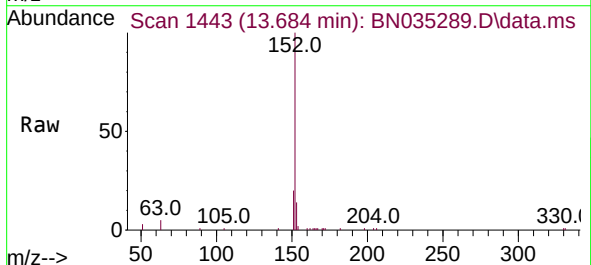
Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

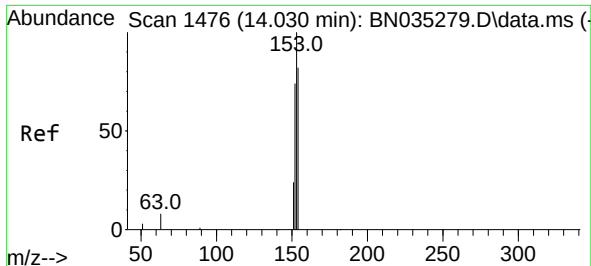
Tgt Ion:	172	Resp:	705
Ion	Ratio	Lower	Upper
172	100		
171	43.2	36.6	55.0
170	33.9	29.7	44.5



#16
Acenaphthylene
Concen: 0.326 ng
RT: 13.684 min Scan# 1443
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:	152	Resp:	8019
Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.2	10.2	15.4

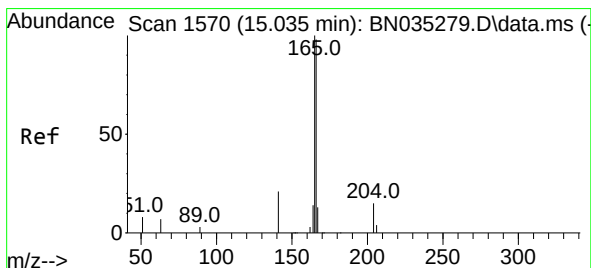
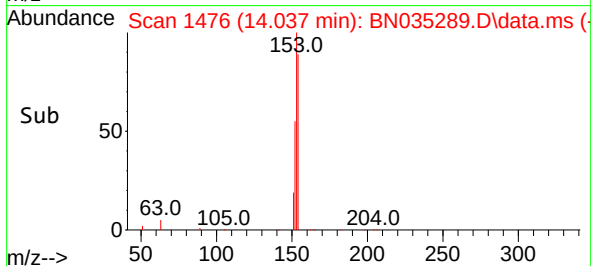
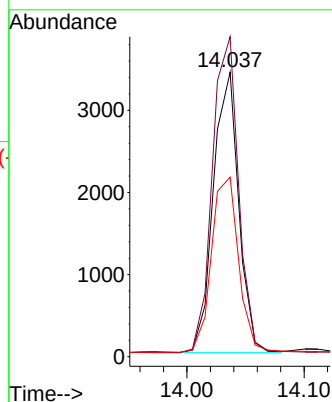
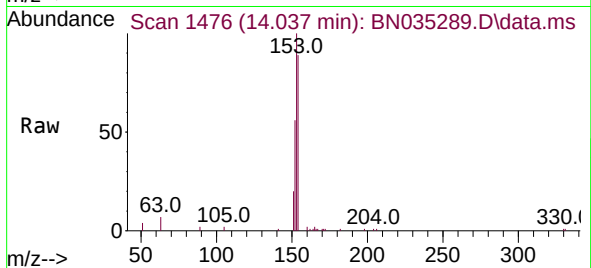




#17
Acenaphthene
Concen: 0.330 ng
RT: 14.037 min Scan# 1476
Delta R.T. 0.007 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

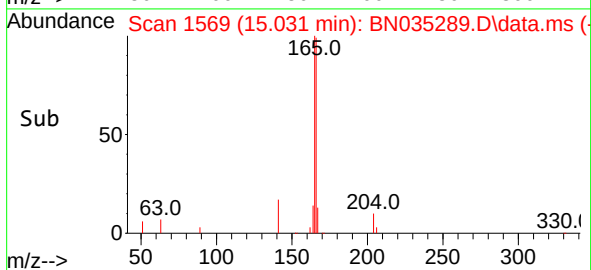
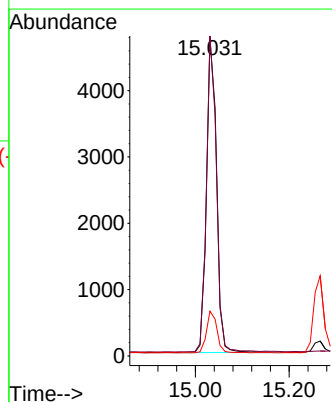
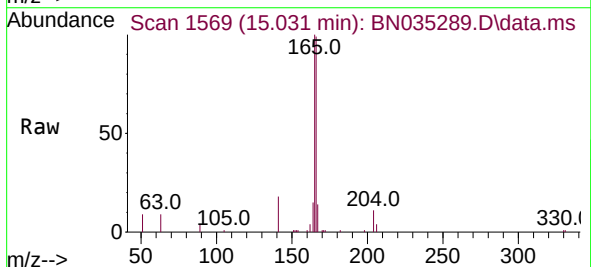
Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

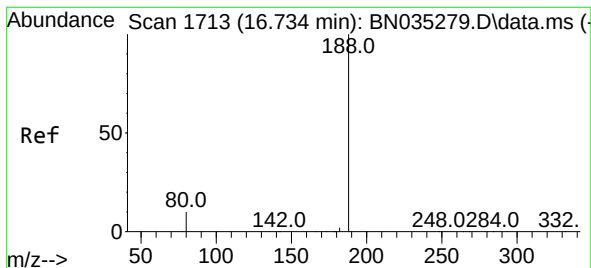
Tgt Ion:154 Resp: 5118
Ion Ratio Lower Upper
154 100
153 117.1 96.1 144.1
152 67.3 72.2 108.2#



#18
Fluorene
Concen: 0.325 ng
RT: 15.031 min Scan# 1569
Delta R.T. -0.004 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:166 Resp: 7060
Ion Ratio Lower Upper
166 100
165 99.4 81.2 121.8
167 13.5 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.741 min Scan# 11

Delta R.T. 0.007 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

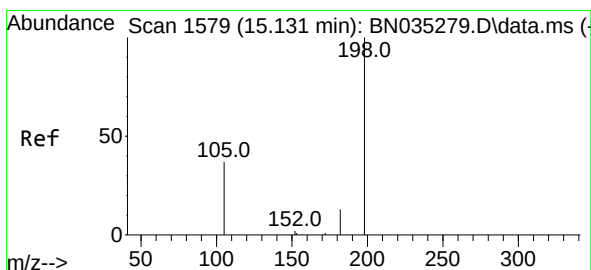
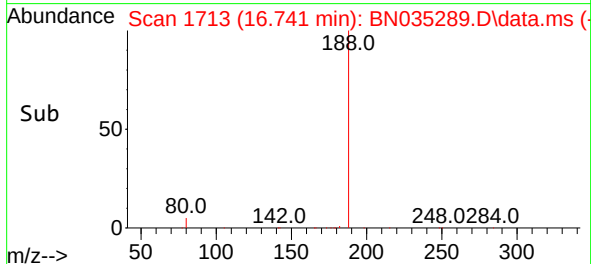
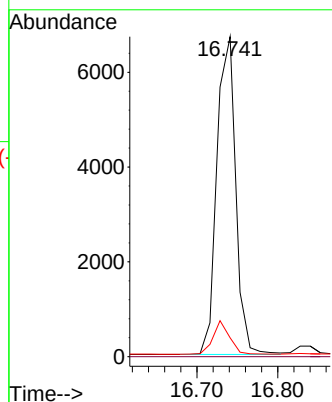
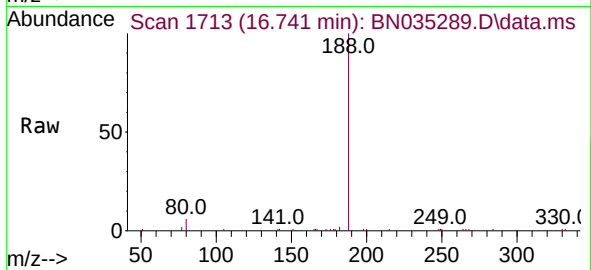
Tgt Ion:188 Resp: 10884

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.9 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.396 ng

RT: 15.127 min Scan# 1578

Delta R.T. -0.004 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

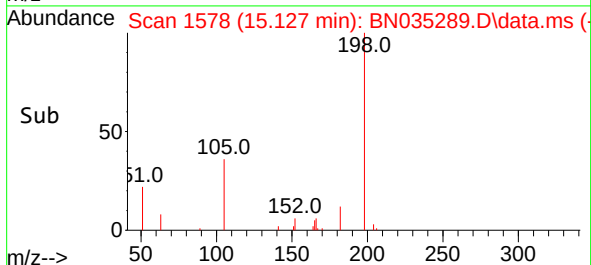
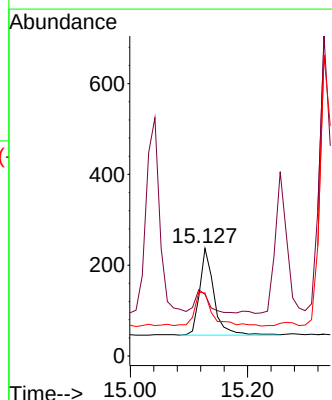
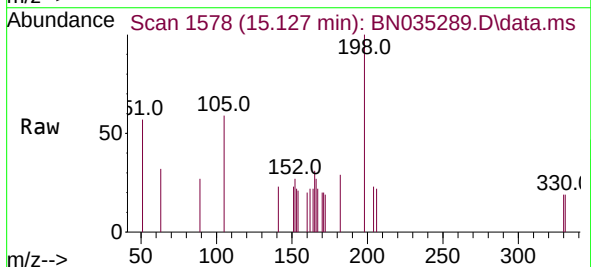
Tgt Ion:198 Resp: 326

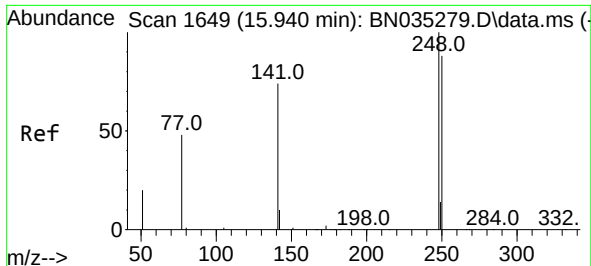
Ion Ratio Lower Upper

198 100

51 57.4 53.6 80.4

105 58.6 47.4 71.2





#21

4-Bromophenyl-phenylether

Concen: 0.378 ng

RT: 15.947 min Scan# 1

Delta R.T. 0.007 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

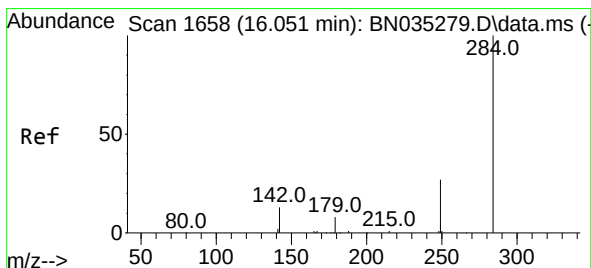
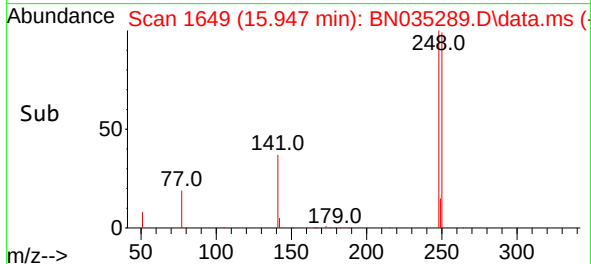
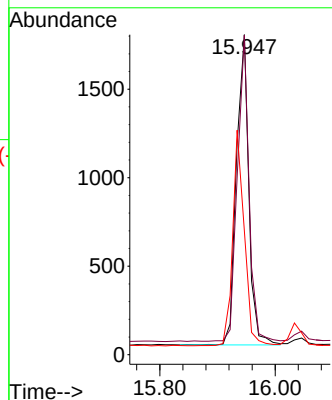
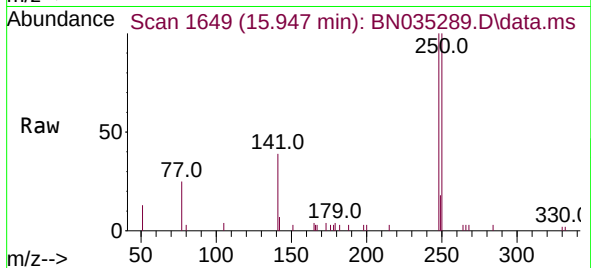
Tgt Ion:248 Resp: 2609

Ion Ratio Lower Upper

248 100

250 99.8 74.8 112.2

141 38.7 59.0 88.4#



#22

Hexachlorobenzene

Concen: 0.299 ng

RT: 16.046 min Scan# 1657

Delta R.T. -0.005 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

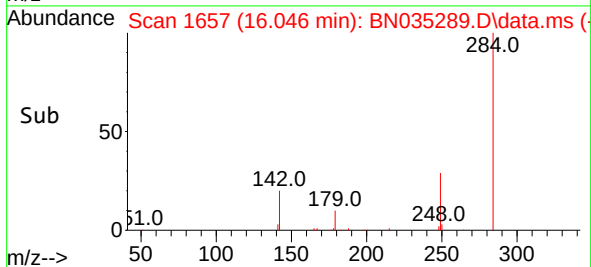
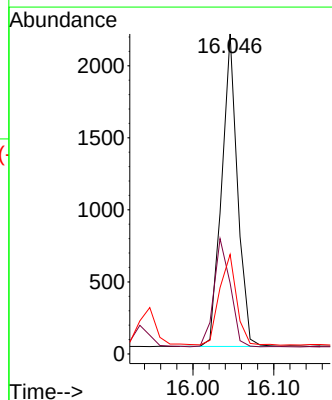
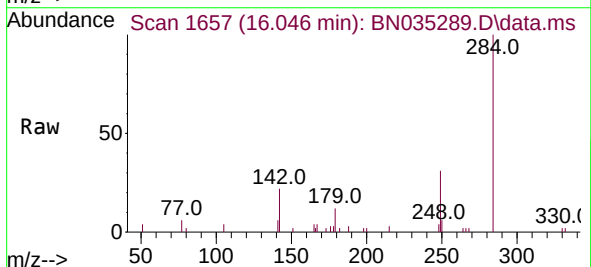
Tgt Ion:284 Resp: 2959

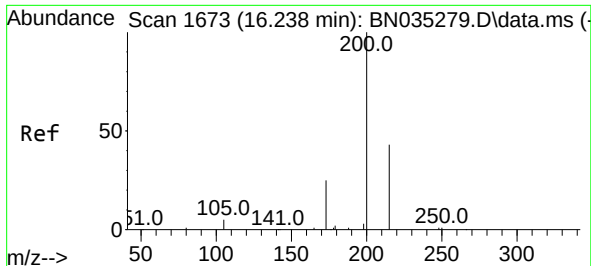
Ion Ratio Lower Upper

284 100

142 35.8 28.7 43.1

249 31.3 25.4 38.0

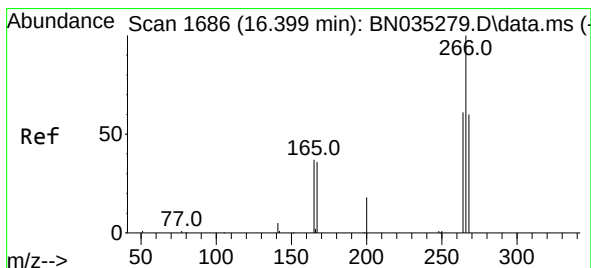
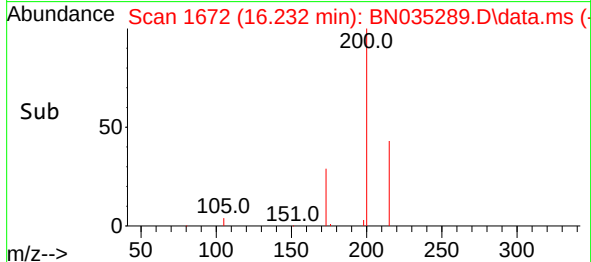
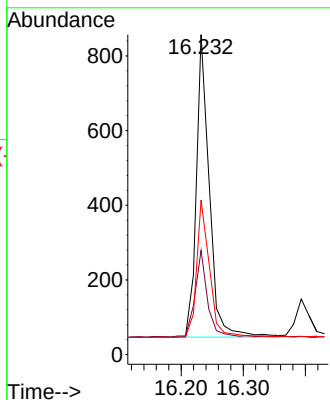
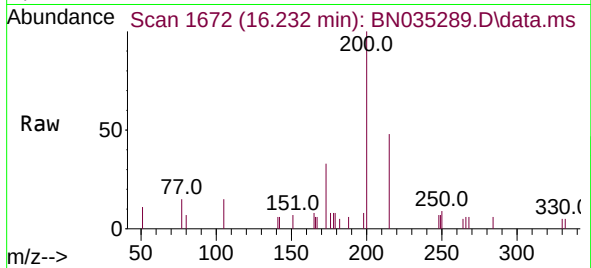




#23
Atrazine
Concen: 0.405 ng
RT: 16.232 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

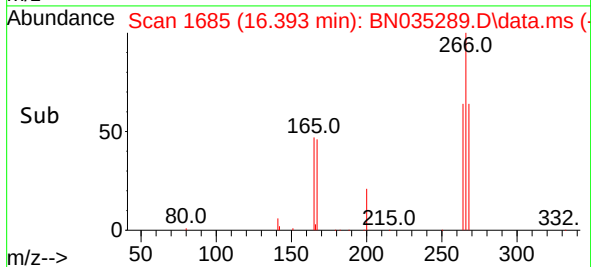
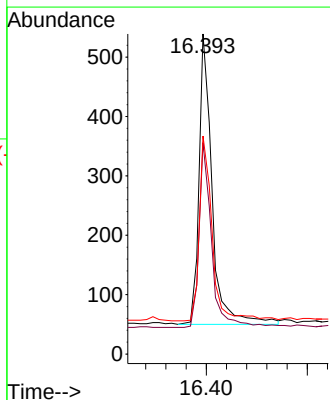
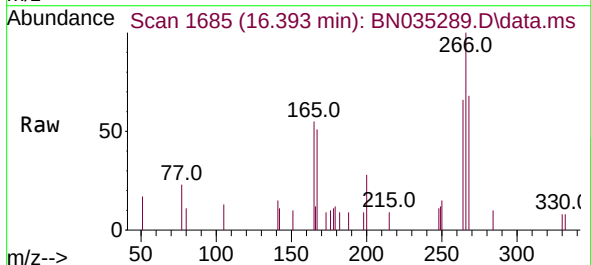
Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

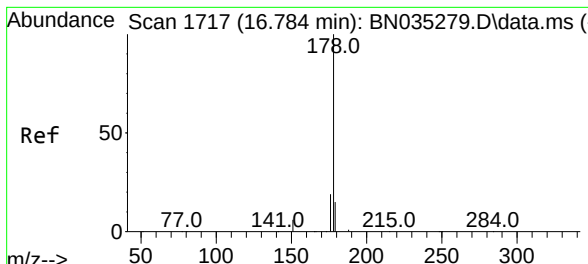
Tgt Ion:200 Resp: 1177
Ion Ratio Lower Upper
200 100
173 32.6 25.8 38.8
215 48.3 38.6 58.0



#24
Pentachlorophenol
Concen: 0.371 ng
RT: 16.393 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:266 Resp: 881
Ion Ratio Lower Upper
266 100
264 61.1 49.3 73.9
268 62.9 48.6 73.0





#25

Phenanthrene

Concen: 0.375 ng

RT: 16.778 min Scan# 1716

Delta R.T. -0.005 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

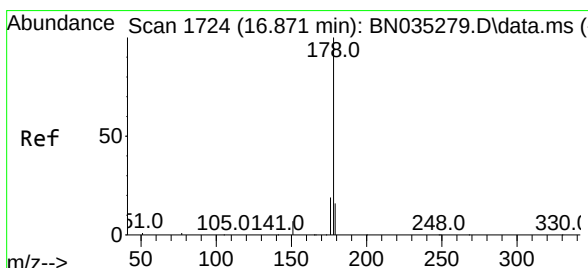
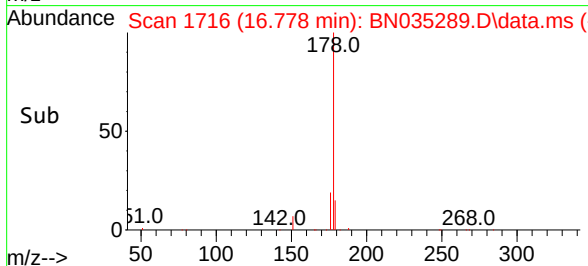
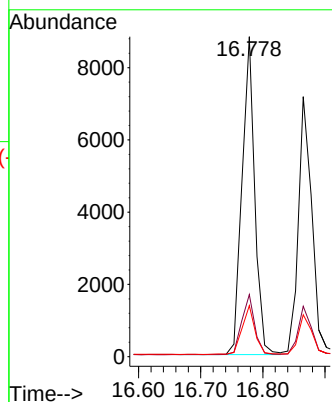
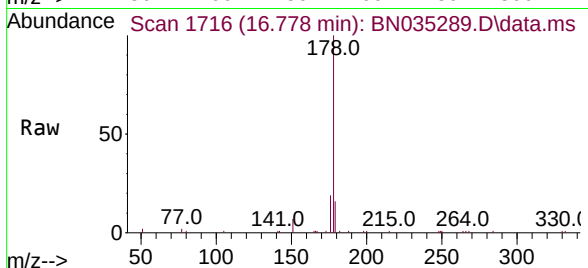
Tgt Ion:178 Resp: 12541

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.6 12.6 18.8



#26

Anthracene

Concen: 0.377 ng

RT: 16.865 min Scan# 1723

Delta R.T. -0.005 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

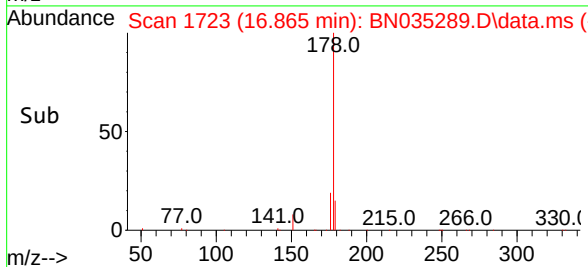
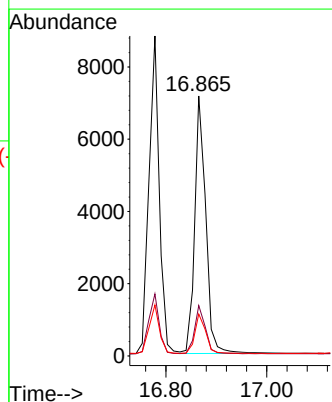
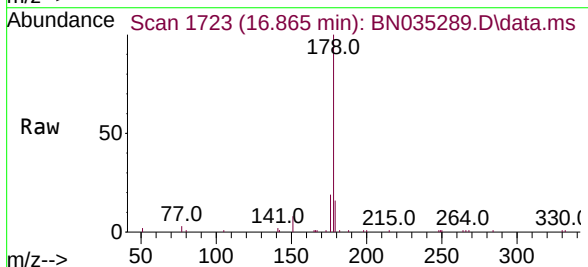
Tgt Ion:178 Resp: 10829

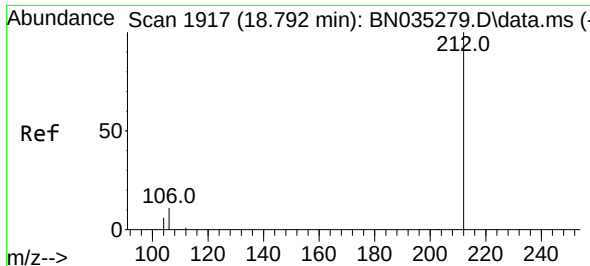
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

179 15.4 12.4 18.6

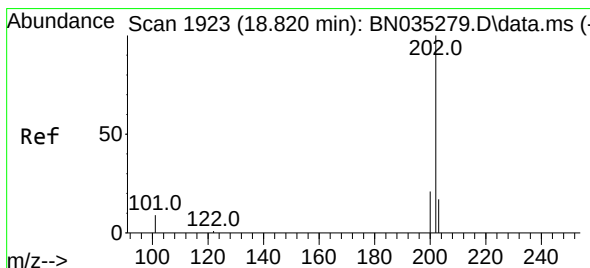
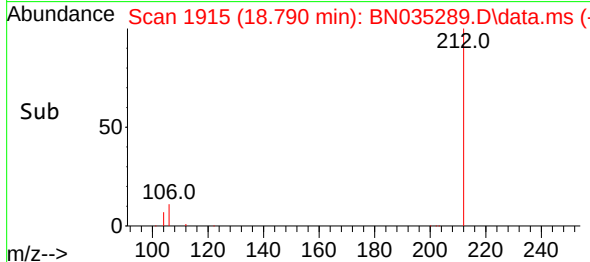
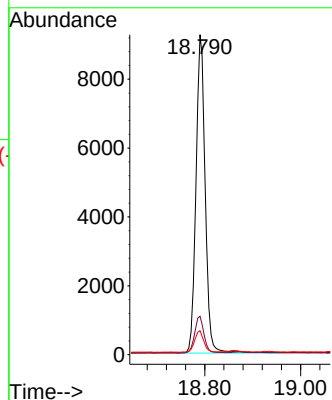
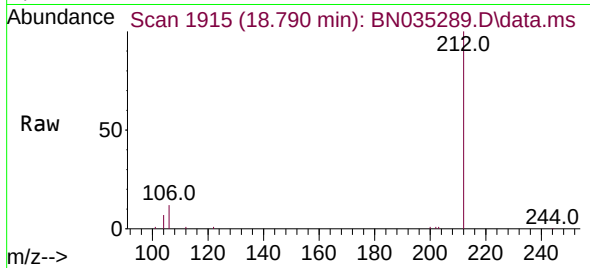




#27
Fluoranthene-d10
Concen: 0.425 ng
RT: 18.790 min Scan# 1917
Delta R.T. -0.002 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

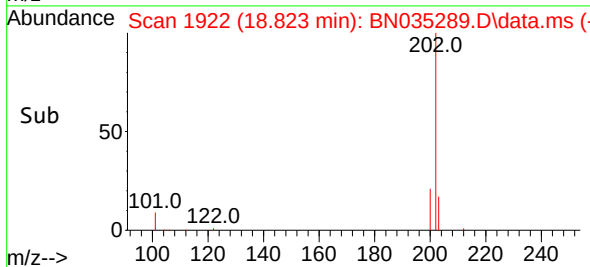
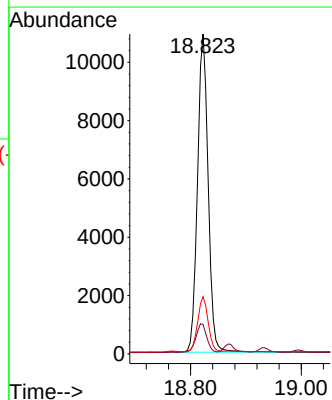
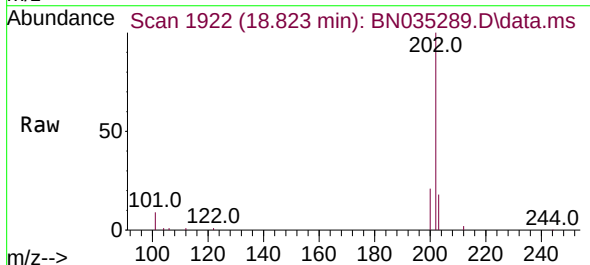
Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

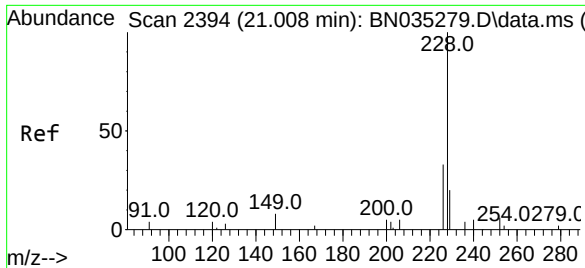
Tgt Ion:212 Resp: 12387
Ion Ratio Lower Upper
212 100
106 11.5 9.8 14.8
104 6.7 5.6 8.4



#28
Fluoranthene
Concen: 0.346 ng
RT: 18.823 min Scan# 1922
Delta R.T. 0.003 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Tgt Ion:202 Resp: 14601
Ion Ratio Lower Upper
202 100
101 9.4 7.6 11.4
203 16.8 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.006 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

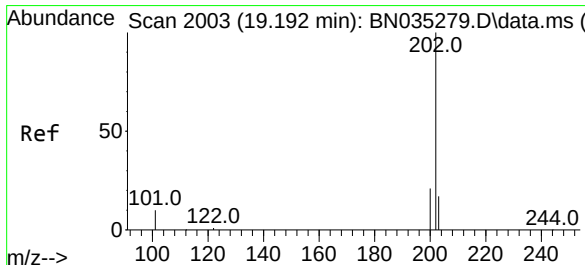
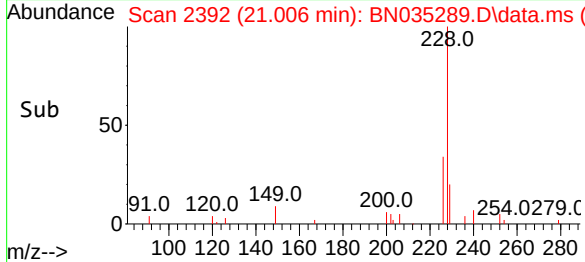
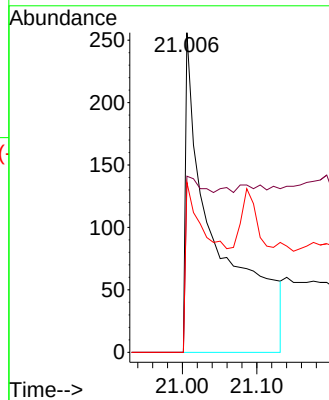
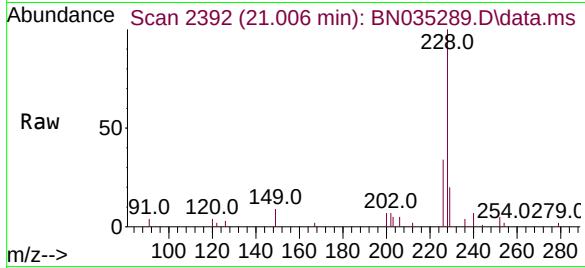
Tgt Ion:240 Resp: 706

Ion Ratio Lower Upper

240 100

120 55.1 54.9 82.3

236 53.1 54.0 81.0#



#30

Pyrene

Concen: 0.575 ng

RT: 19.189 min Scan# 2001

Delta R.T. -0.003 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

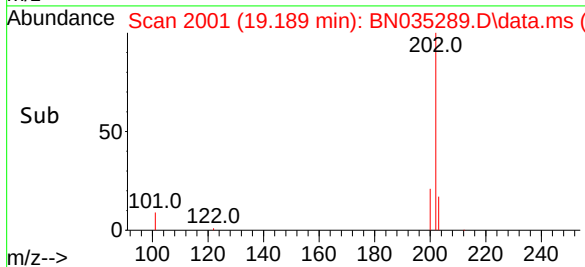
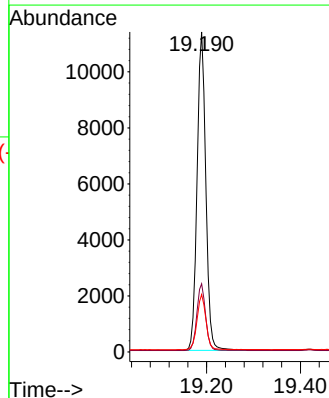
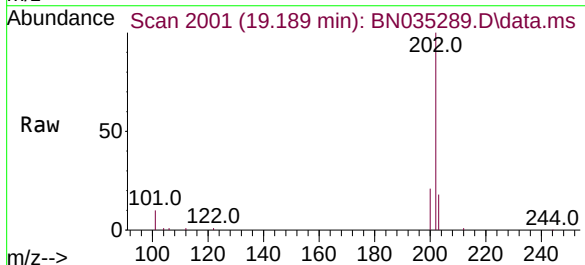
Tgt Ion:202 Resp: 14755

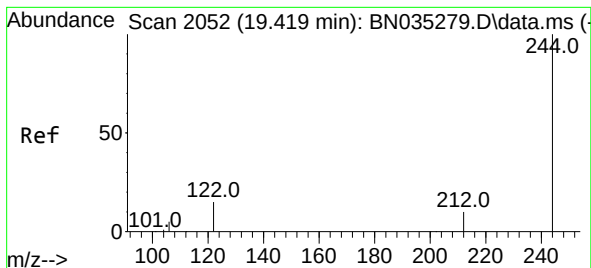
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.4 21.6





#31

Terphenyl-d14

Concen: 0.866 ng

RT: 19.422 min Scan# 2052

Delta R.T. 0.003 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

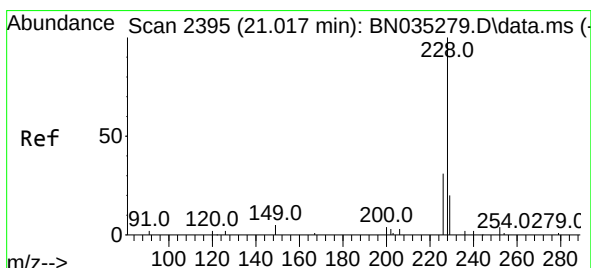
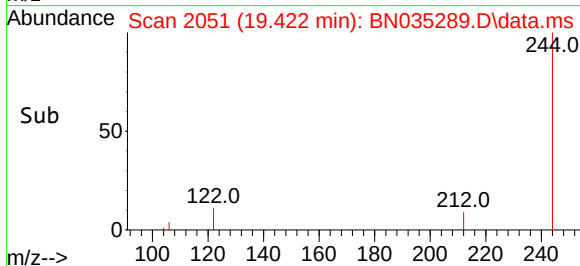
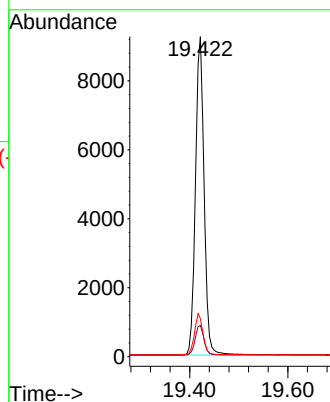
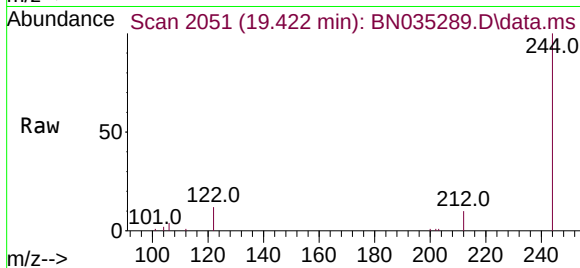
Tgt Ion:244 Resp: 11299

Ion Ratio Lower Upper

244 100

212 9.8 9.4 14.0

122 11.9 13.0 19.4#



#32

Benzo(a)anthracene

Concen: 0.455 ng

RT: 21.015 min Scan# 2393

Delta R.T. -0.002 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

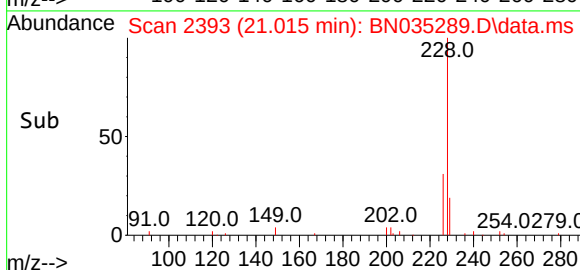
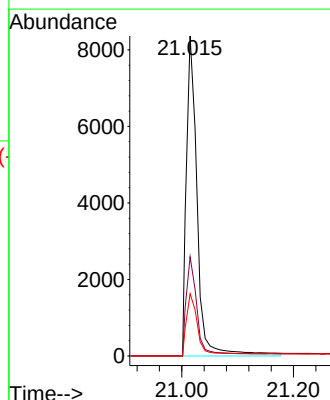
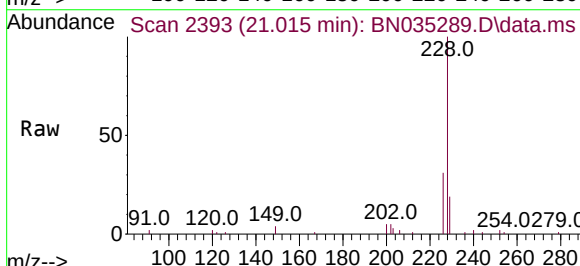
Tgt Ion:228 Resp: 11175

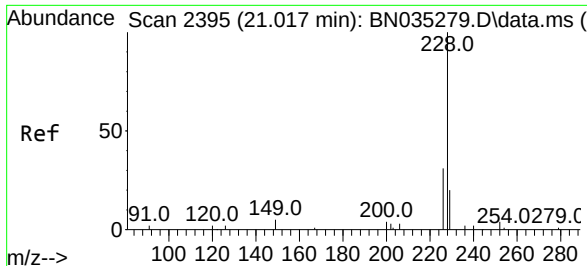
Ion Ratio Lower Upper

228 100

226 31.0 24.7 37.1

229 19.4 16.2 24.2





#33

Chrysene

Concen: 0.455 ng

RT: 21.015 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

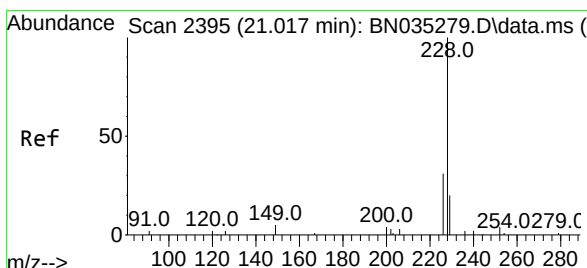
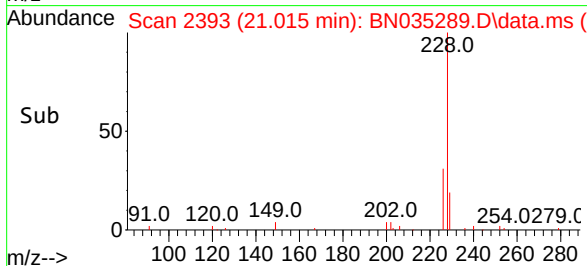
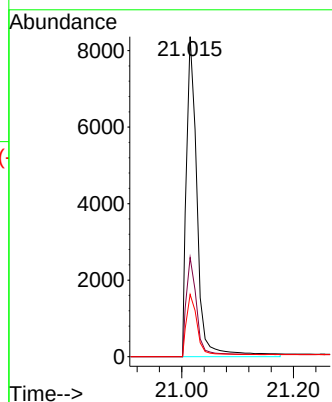
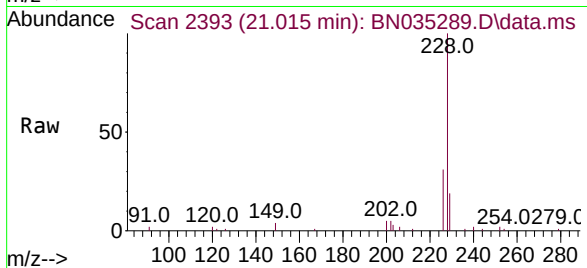
Tgt Ion:228 Resp: 11175

Ion Ratio Lower Upper

228 100

226 31.0 24.7 37.1

229 19.4 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.552 ng

RT: 21.006 min Scan# 2392

Delta R.T. -0.011 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

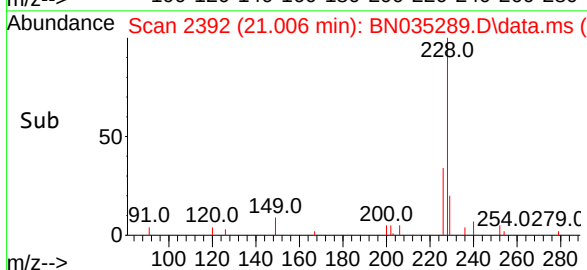
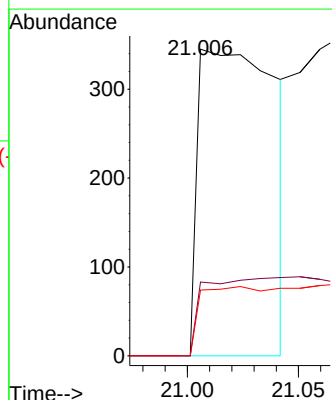
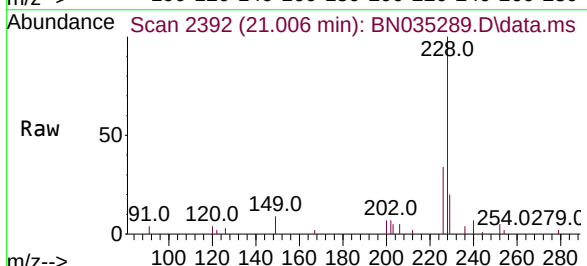
Tgt Ion:149 Resp: 746

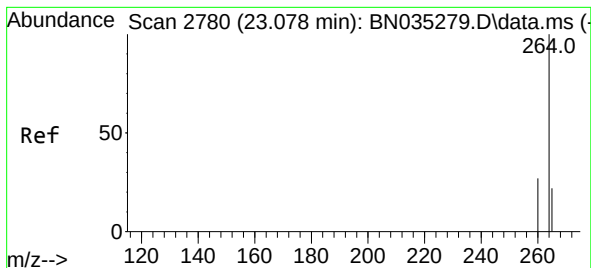
Ion Ratio Lower Upper

149 100

167 0.0 0.0 0.0

279 17.4 13.0 19.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.078 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

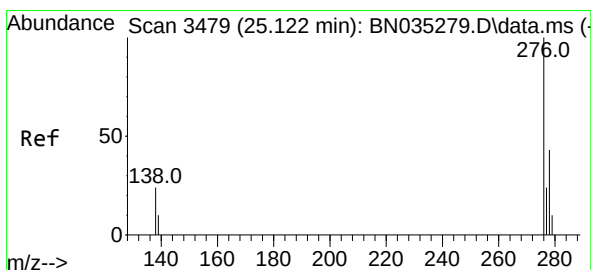
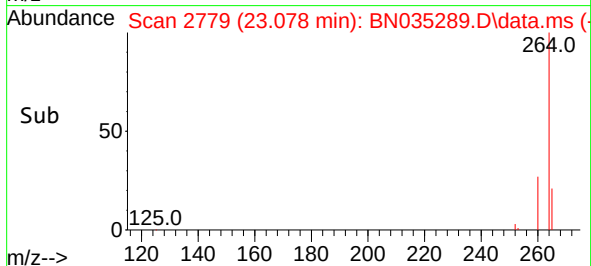
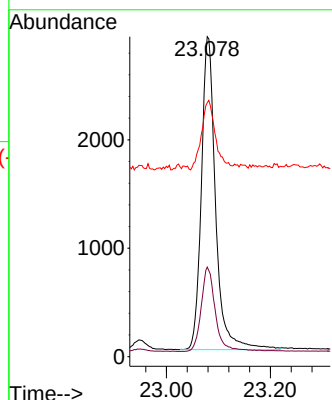
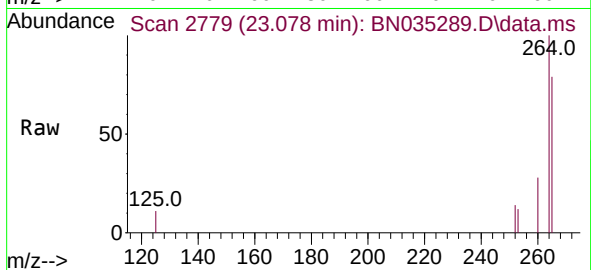
Tgt Ion:264 Resp: 5495

Ion Ratio Lower Upper

264 100

260 28.0 22.3 33.5

265 79.3 68.6 103.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.422 ng

RT: 25.122 min Scan# 3478

Delta R.T. 0.001 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

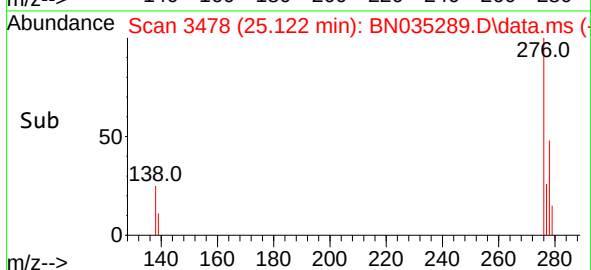
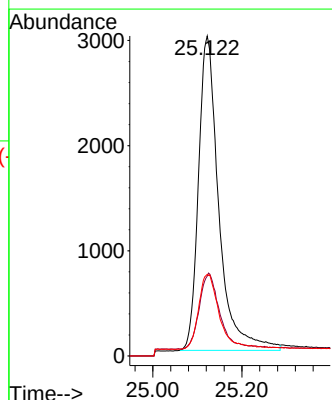
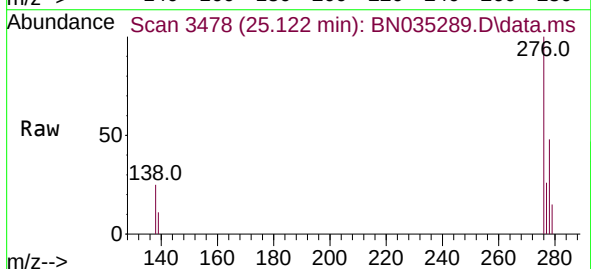
Tgt Ion:276 Resp: 9501

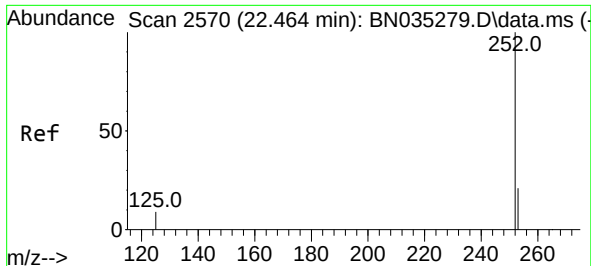
Ion Ratio Lower Upper

276 100

138 23.6 18.8 28.2

277 23.4 18.2 27.4





#37

Benzo(b)fluoranthene

Concen: 0.373 ng

RT: 22.464 min Scan# 2570

Delta R.T. 0.001 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

Instrument :

BNA_N

ClientSampleId :

BPOW6-10-20241119MSD

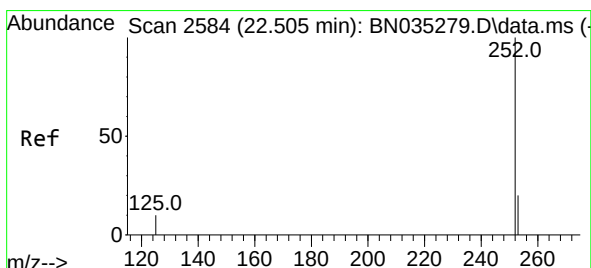
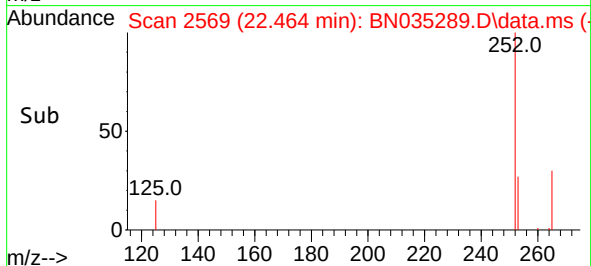
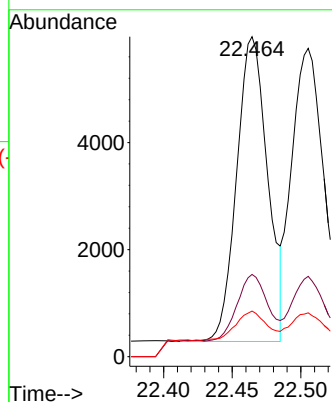
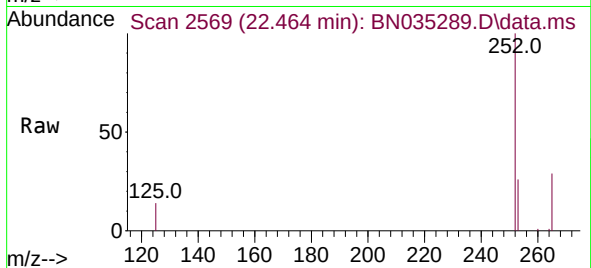
Tgt Ion:252 Resp: 8918

Ion Ratio Lower Upper

252 100

253 25.7 20.2 30.2

125 14.3 12.0 18.0



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 22.505 min Scan# 2583

Delta R.T. 0.001 min

Lab File: BN035289.D

Acq: 25 Nov 2024 18:08

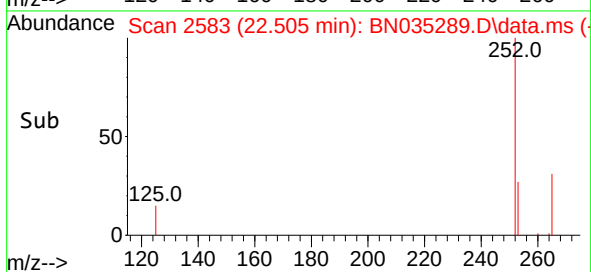
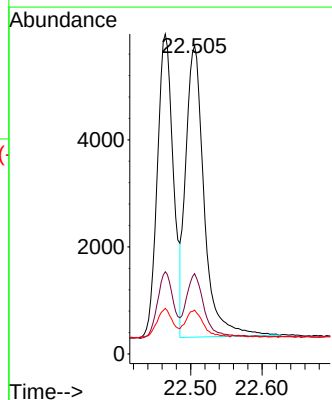
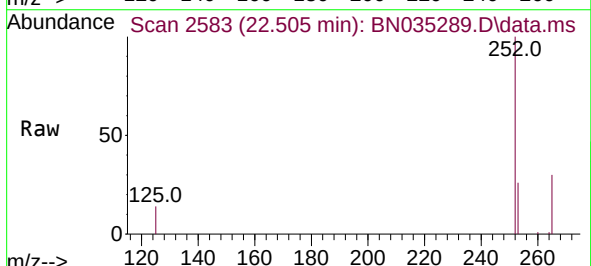
Tgt Ion:252 Resp: 9698

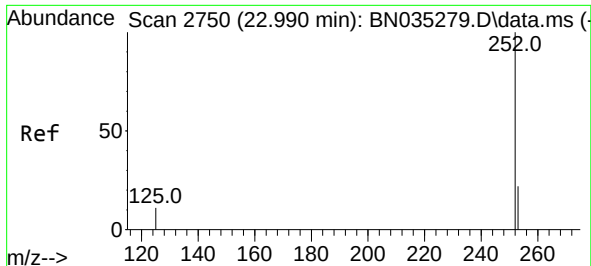
Ion Ratio Lower Upper

252 100

253 26.1 20.1 30.1

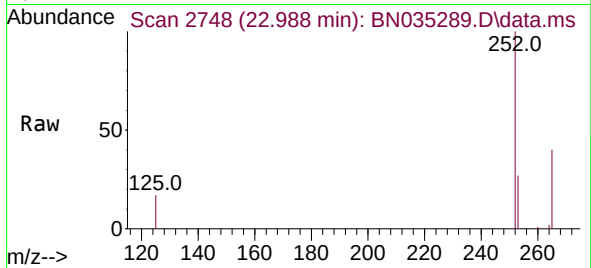
125 14.2 12.7 19.1



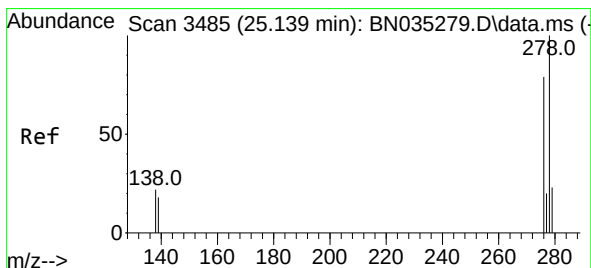
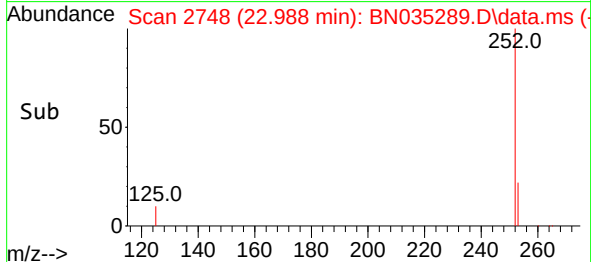
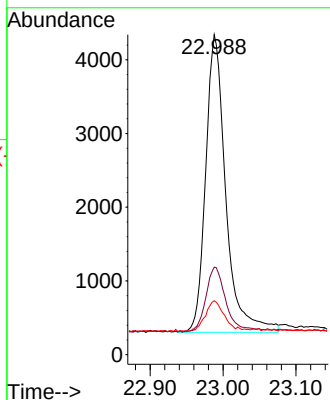


#39
Benzo(a)pyrene
Concen: 0.424 ng
RT: 22.988 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD

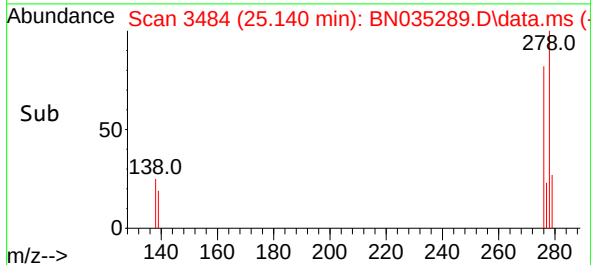
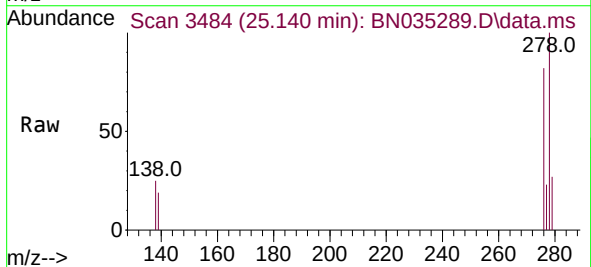
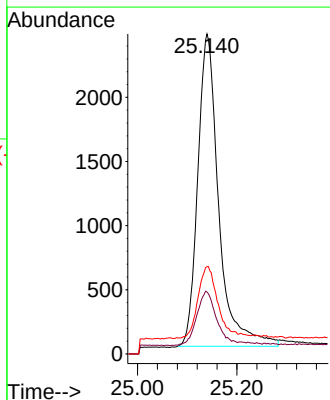


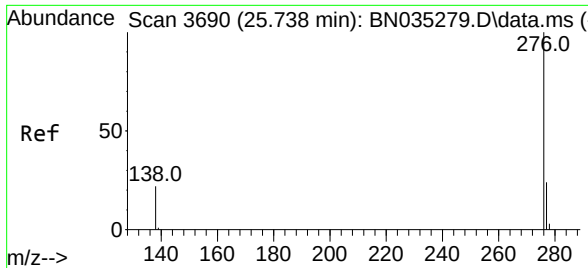
Tgt Ion:252 Resp: 7735
Ion Ratio Lower Upper
252 100
253 27.4 22.3 33.5
125 16.8 15.3 22.9



#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 25.140 min Scan# 3484
Delta R.T. 0.001 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

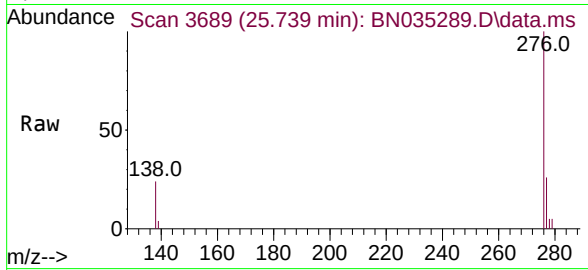
Tgt Ion:278 Resp: 7121
Ion Ratio Lower Upper
278 100
139 19.4 17.0 25.6
279 27.3 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 25.739 min Scan# 30
Delta R.T. 0.001 min
Lab File: BN035289.D
Acq: 25 Nov 2024 18:08

Instrument :
BNA_N
ClientSampleId :
BPOW6-10-20241119MSD



Tgt Ion:	276	Resp:	7906
Ion Ratio	Lower	Upper	
276	100		
277	25.6	21.1	31.7
138	23.5	19.8	29.8

