

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029505.D
 Acq On : 05 Feb 2024 13:21
 Operator : MA/JU
 Sample : PB158799BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158799BSD

Quant Time: Feb 05 14:00:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

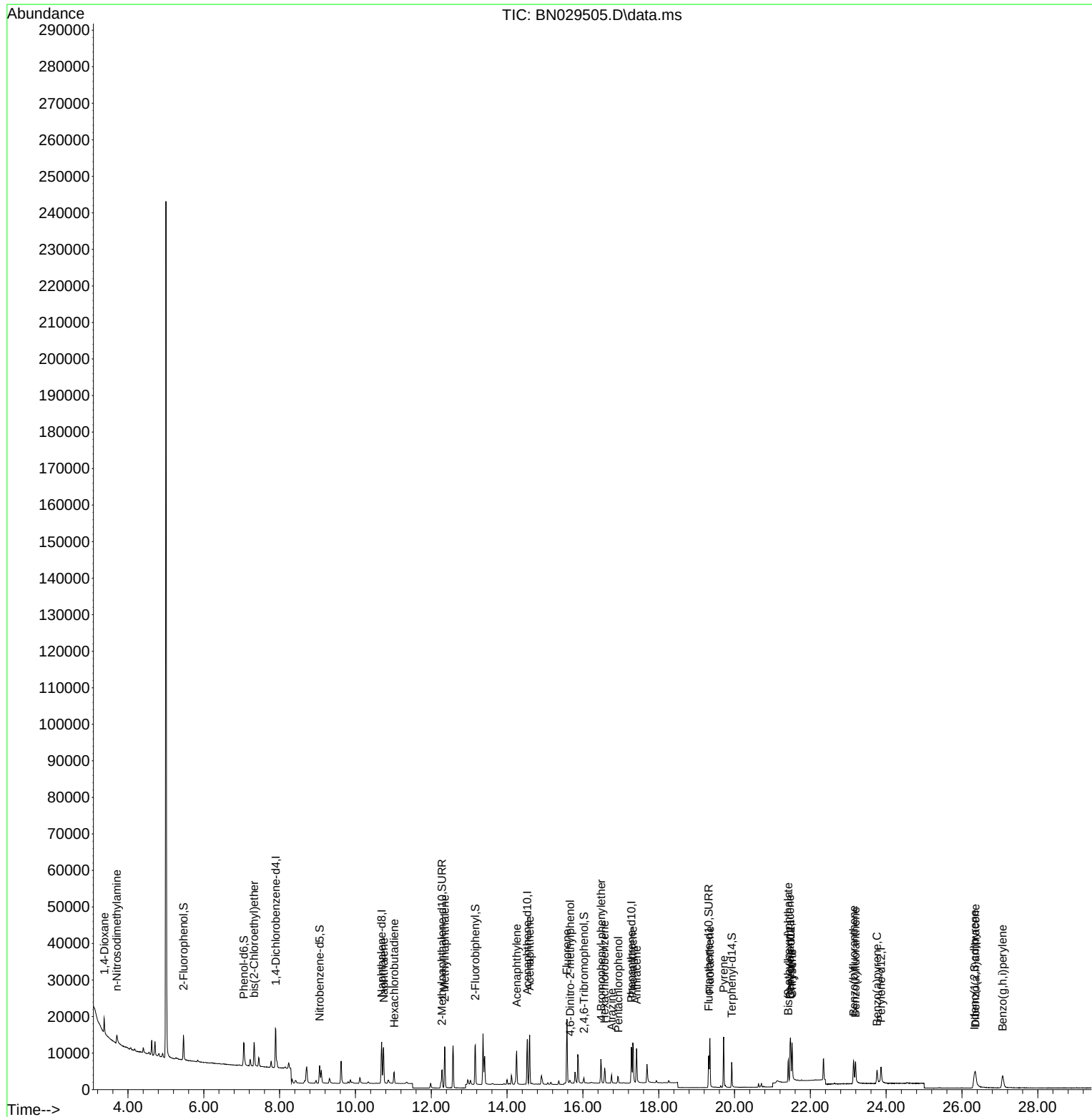
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	5416	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	14823	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	6730	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	12850	0.400	ng	0.00
29) Chrysene-d12	21.483	240	7839	0.400	ng	# 0.00
35) Perylene-d12	23.864	264	7114	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	5362	0.412	ng	0.00
5) Phenol-d6	7.060	99	6397	0.426	ng	0.00
8) Nitrobenzene-d5	9.057	82	4344	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	9344	0.463	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	784	0.363	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	10375	0.359	ng	0.00
27) Fluoranthene-d10	19.317	212	9737	0.313	ng	0.00
31) Terphenyl-d14	19.926	244	6934	0.356	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2513	0.330	ng	# 49
3) n-Nitrosodimethylamine	3.702	42	1945	0.313	ng	# 86
6) bis(2-Chloroethyl)ether	7.327	93	5081	0.355	ng	99
9) Naphthalene	10.744	128	13670	0.324	ng	100
10) Hexachlorobutadiene	11.021	225	2448	0.306	ng	# 99
12) 2-Methylnaphthalene	12.355	142	7979	0.322	ng	99
16) Acenaphthylene	14.254	152	10876	0.340	ng	99
17) Acenaphthene	14.596	154	6924	0.323	ng	98
18) Fluorene	15.580	166	8504	0.316	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	563	0.298	ng	# 55
21) 4-Bromophenyl-phenylether	16.486	248	2476	0.324	ng	# 69
22) Hexachlorobenzene	16.573	284	2840	0.303	ng	99
23) Atrazine	16.759	200	1766	0.325	ng	97
24) Pentachlorophenol	16.933	266	946	0.318	ng	98
25) Phenanthrene	17.317	178	12667	0.333	ng	100
26) Anthracene	17.417	178	10595	0.327	ng	100
28) Fluoranthene	19.350	202	12259	0.287	ng	100
30) Pyrene	19.712	202	12753	0.353	ng	99
32) Benzo(a)anthracene	21.465	228	8665	0.324	ng	98
33) Chrysene	21.519	228	9687	0.318	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	5708	0.313	ng	97
36) Indeno(1,2,3-cd)pyrene	26.326	276	8625	0.302	ng	# 89
37) Benzo(b)fluoranthene	23.142	252	8449	0.332	ng	98
38) Benzo(k)fluoranthene	23.189	252	8353	0.314	ng	93
39) Benzo(a)pyrene	23.759	252	7016	0.316	ng	96
40) Dibenzo(a,h)anthracene	26.355	278	6753	0.297	ng	98
41) Benzo(g,h,i)perylene	27.075	276	7954	0.287	ng	96

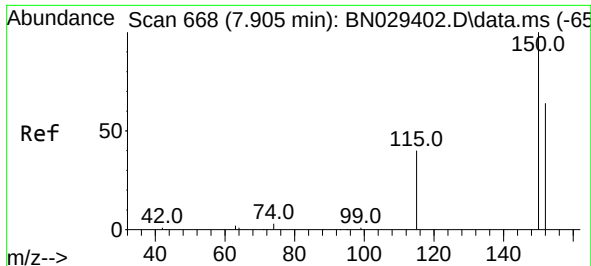
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
Data File : BN029505.D
Acq On : 05 Feb 2024 13:21
Operator : MA/JU
Sample : PB158799BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB158799BSD

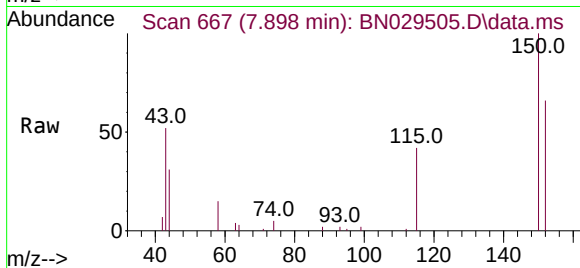
Quant Time: Feb 05 14:00:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



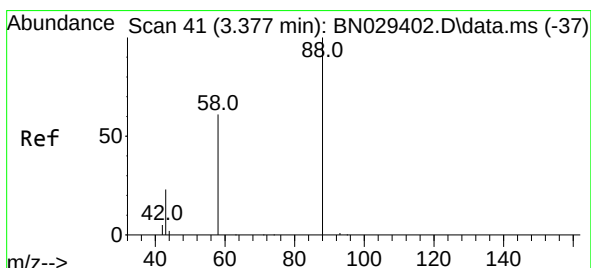
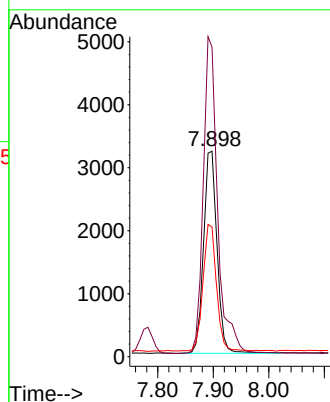
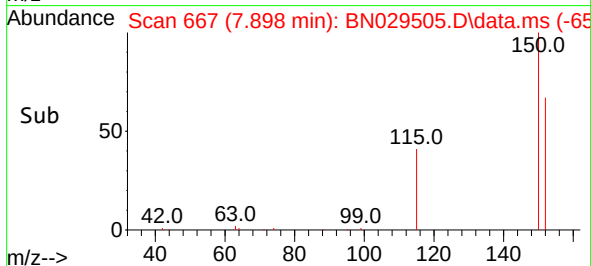


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

Instrument :
 BNA_N
 ClientSampleId :
 PB158799BSD

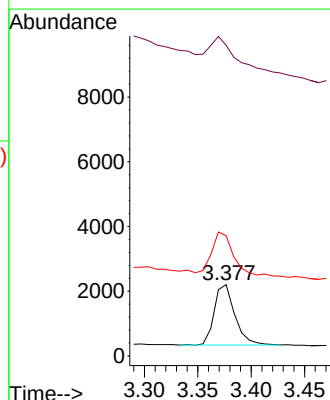
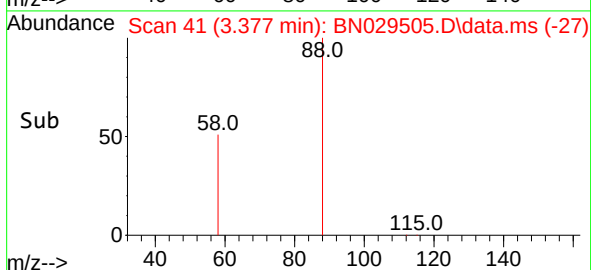
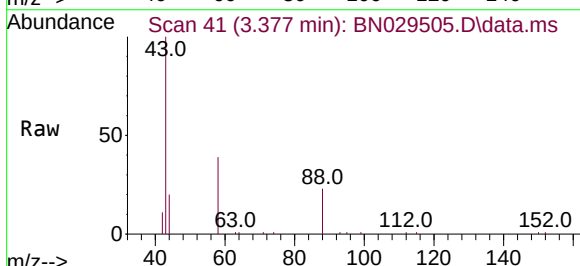


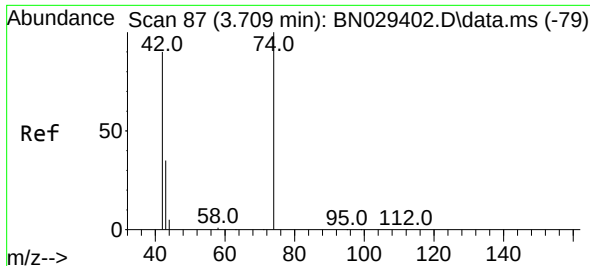
Tgt Ion:152 Resp: 5416
 Ion Ratio Lower Upper
 152 100
 150 150.7 123.0 184.4
 115 63.1 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.330 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

Tgt Ion: 88 Resp: 2513
 Ion Ratio Lower Upper
 88 100
 43 93.6 23.3 34.9#
 58 84.3 53.8 80.6#

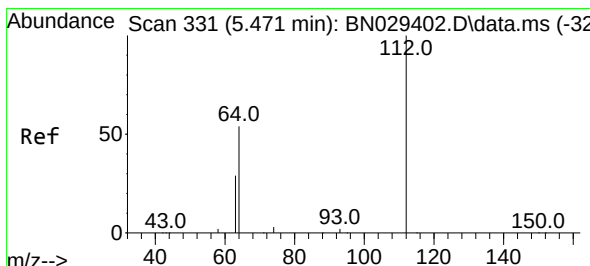
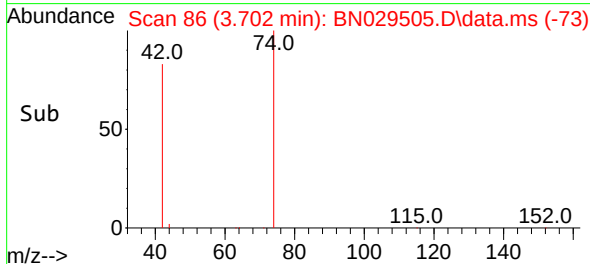
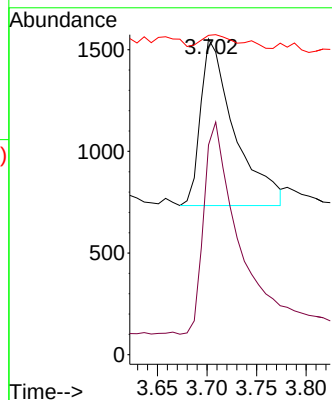
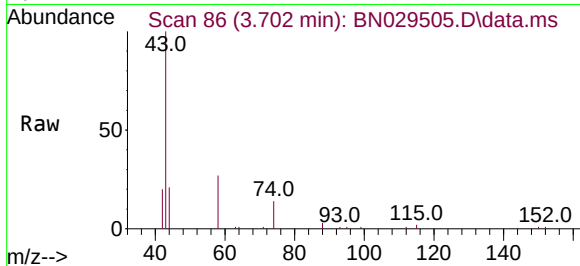




#3
 n-Nitrosodimethylamine
 Concen: 0.313 ng
 RT: 3.702 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

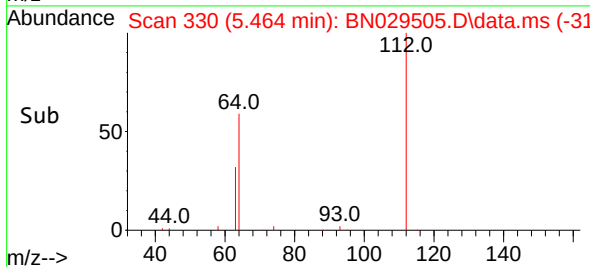
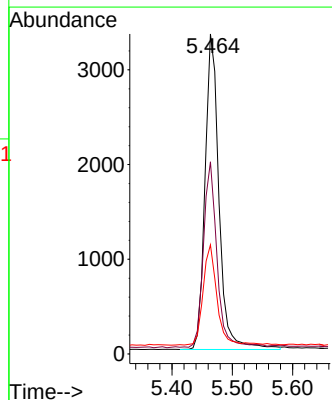
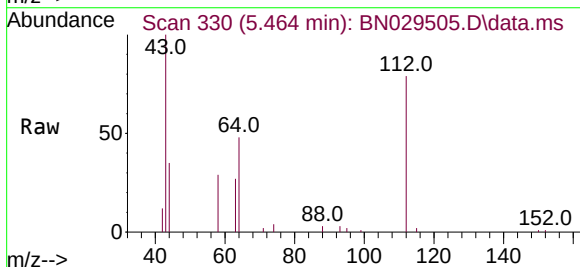
Instrument :
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 ClientSampleId :
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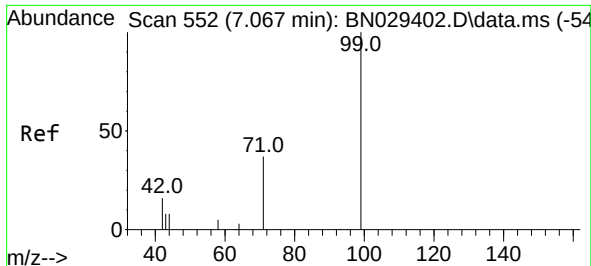
Tgt Ion: 42 Resp: 1945
 Ion Ratio Lower Upper
 42 100
 74 132.1 93.7 140.5
 44 9.0 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.412 ng
 RT: 5.464 min Scan# 330
 Delta R.T. -0.000 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

Tgt Ion: 112 Resp: 5362
 Ion Ratio Lower Upper
 112 100
 64 57.1 47.2 70.8
 63 31.8 25.8 38.6

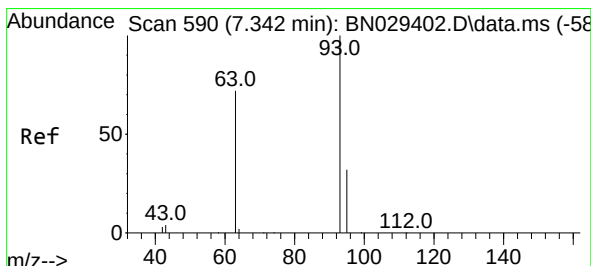
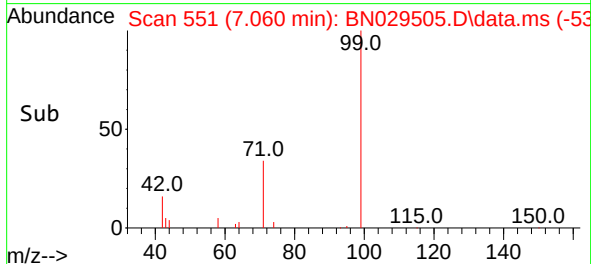
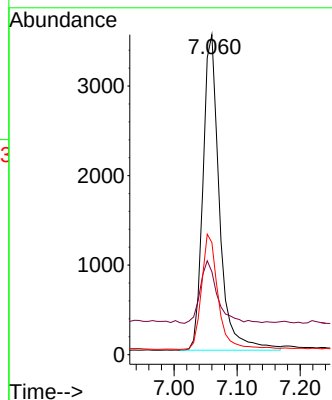
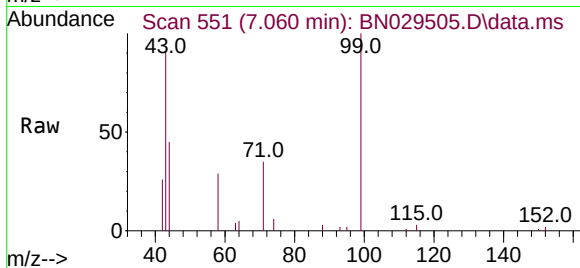




#5
Phenol-d6
Concen: 0.426 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

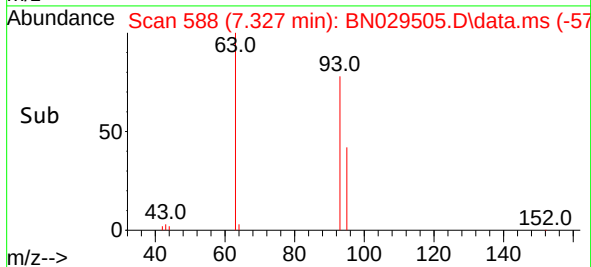
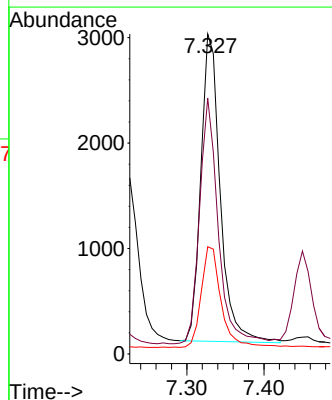
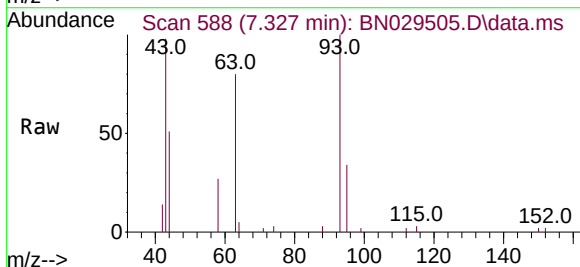
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

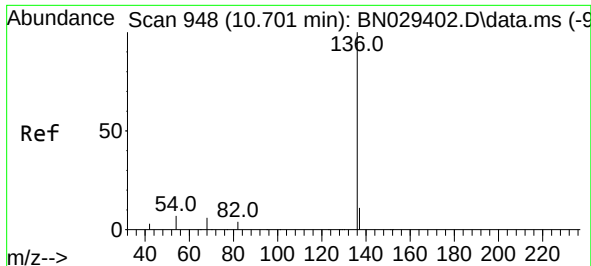
Tgt Ion: 99 Resp: 6397
Ion Ratio Lower Upper
99 100
42 20.7 16.9 25.3
71 36.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion: 93 Resp: 5081
Ion Ratio Lower Upper
93 100
63 77.2 63.1 94.7
95 33.9 27.1 40.7

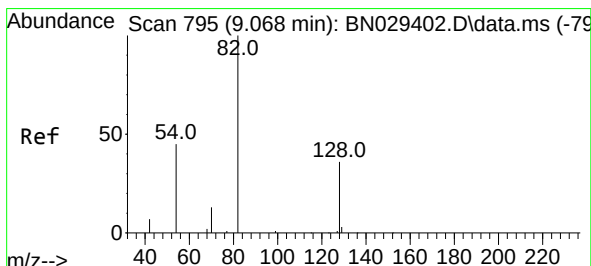
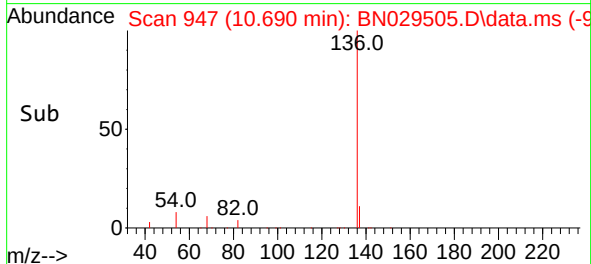
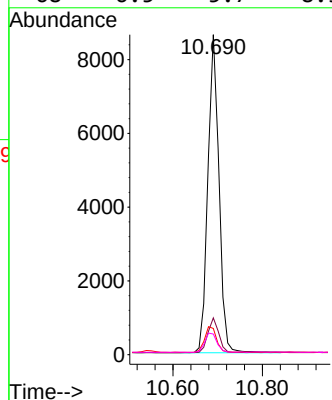
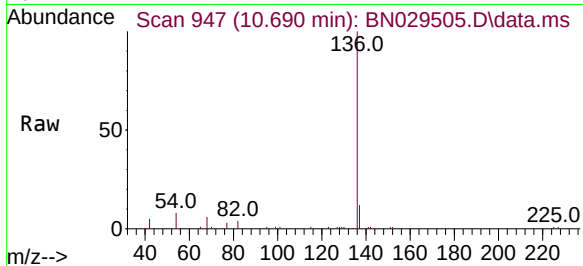




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

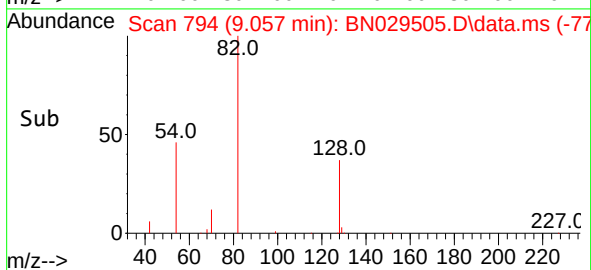
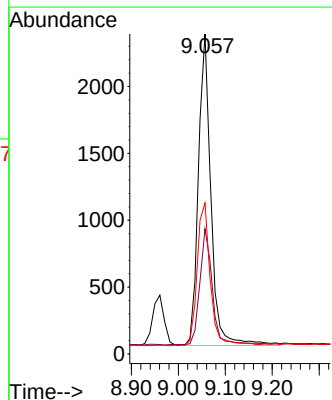
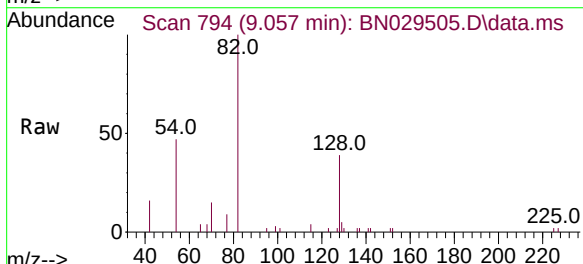
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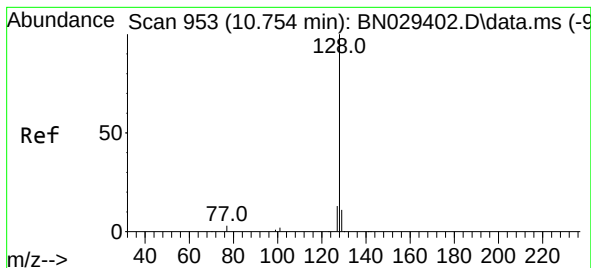
Tgt Ion:	136	Resp:	14823
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	8.2	6.6	10.0
68	6.5	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:	82	Resp:	4344
Ion	Ratio	Lower	Upper
82	100		
128	39.1	31.6	47.4
54	47.2	38.2	57.4





#9

Naphthalene

Concen: 0.324 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

Instrument :

BNA_N

ClientSampleId :

PB158799BSD

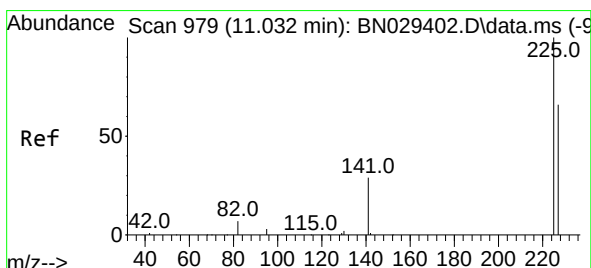
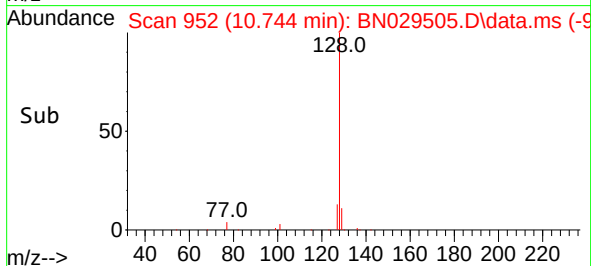
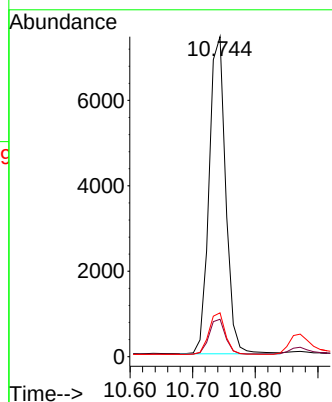
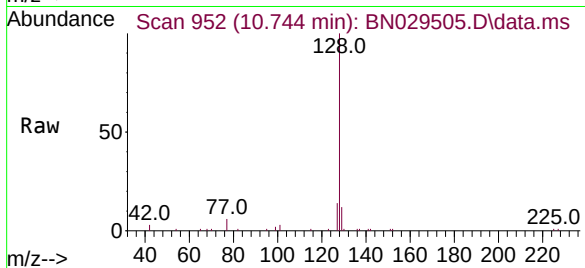
Tgt Ion:128 Resp: 13670

Ion Ratio Lower Upper

128 100

129 11.7 9.5 14.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.306 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.000 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

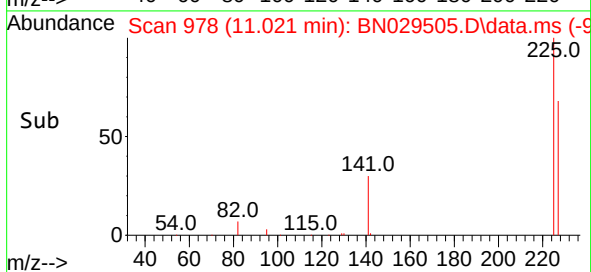
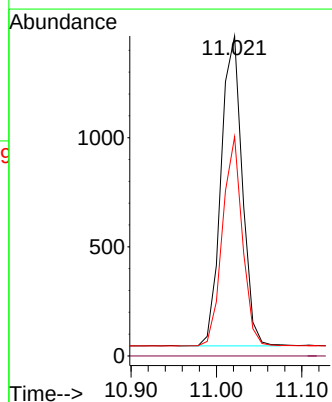
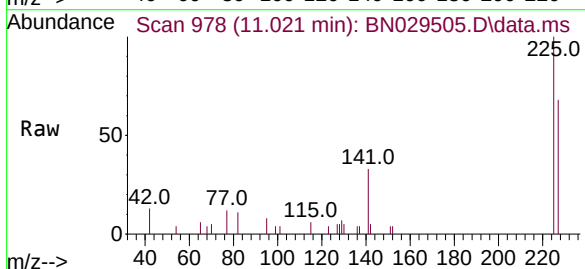
Tgt Ion:225 Resp: 2448

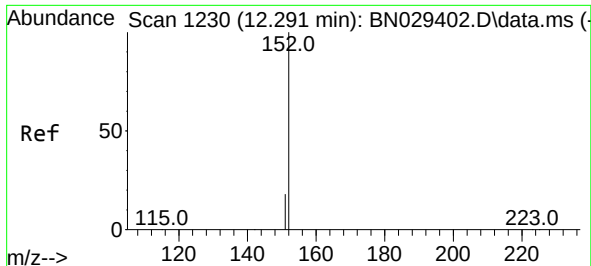
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 51.1 76.7

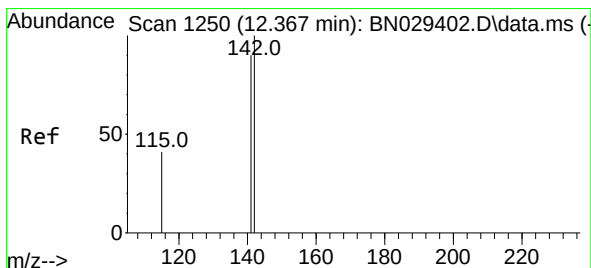
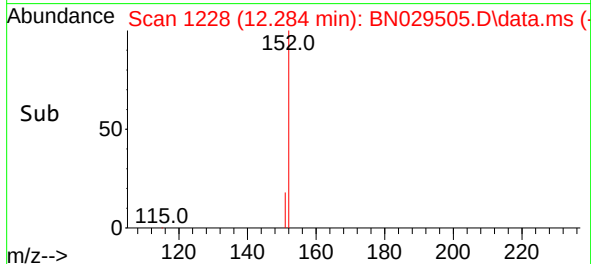
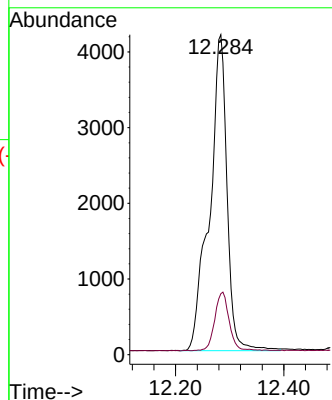
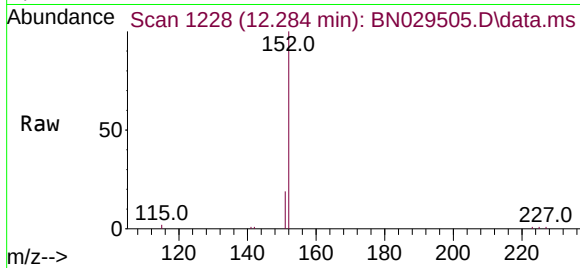




#11
2-Methylnaphthalene-d10
Concen: 0.463 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

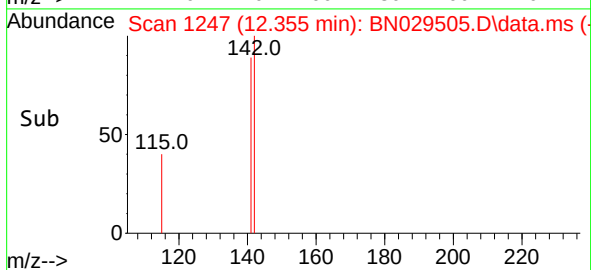
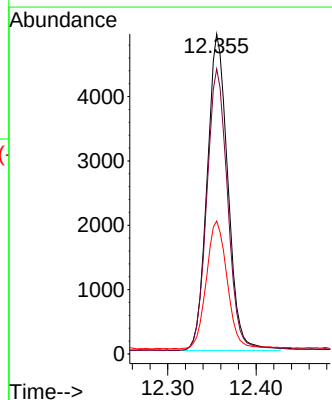
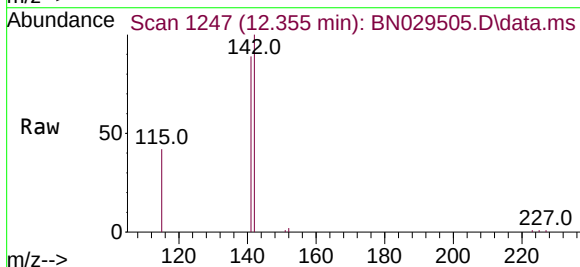
Instrument :
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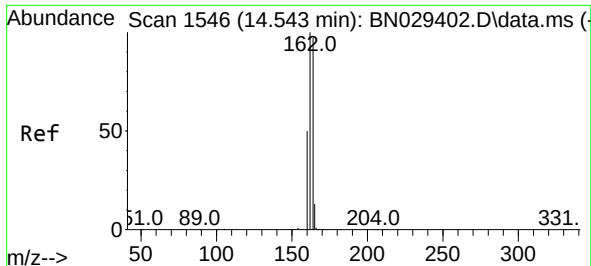
Tgt Ion:152 Resp: 9344
Ion Ratio Lower Upper
152 100
151 15.3 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.322 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:142 Resp: 7979
Ion Ratio Lower Upper
142 100
141 89.1 71.9 107.9
115 41.5 33.9 50.9

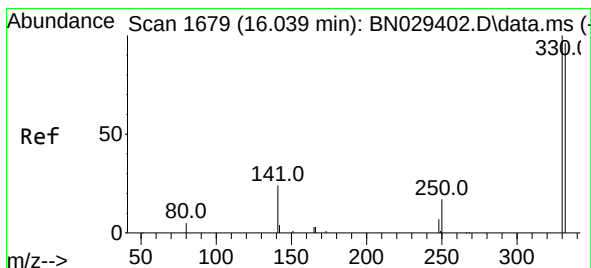
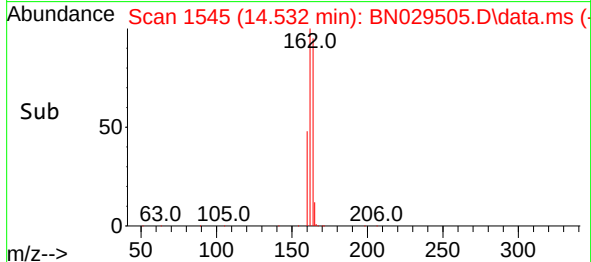
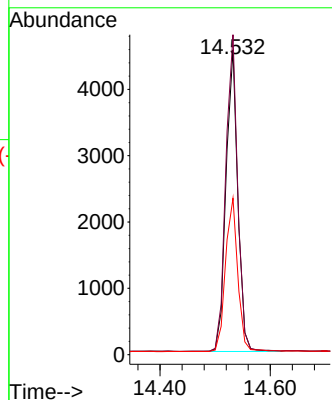
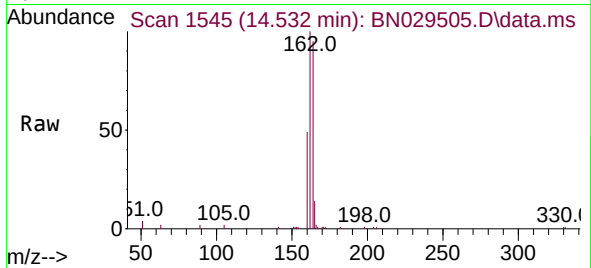




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 1545
 Delta R.T. -0.000 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

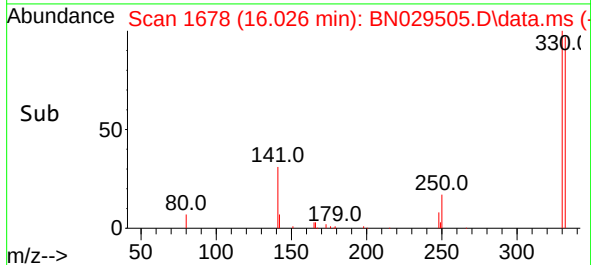
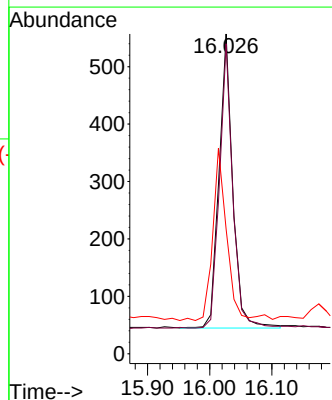
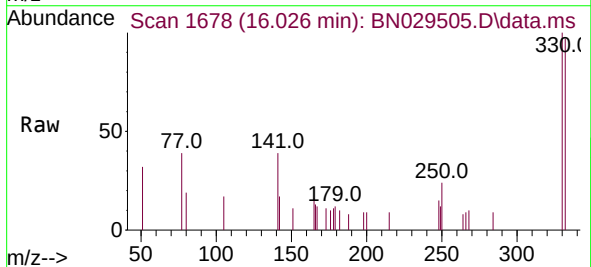
Instrument :
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 ClientSampleId :
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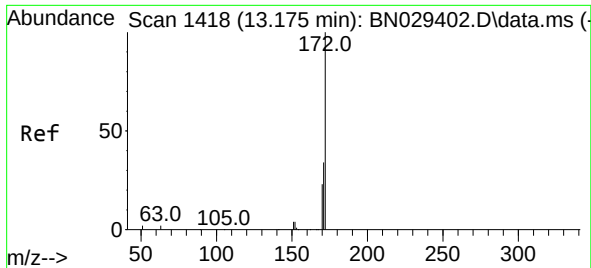
Tgt Ion:164 Resp: 6730
 Ion Ratio Lower Upper
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 162 104.9 82.6 123.8
 160 51.3 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.363 ng
 RT: 16.026 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

Tgt Ion:330 Resp: 784
 Ion Ratio Lower Upper
 330 100
 332 93.5 76.0 114.0
 141 58.7 43.4 65.2

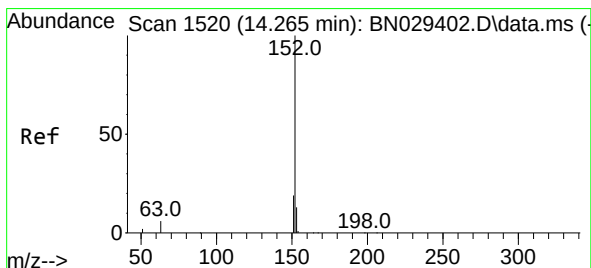
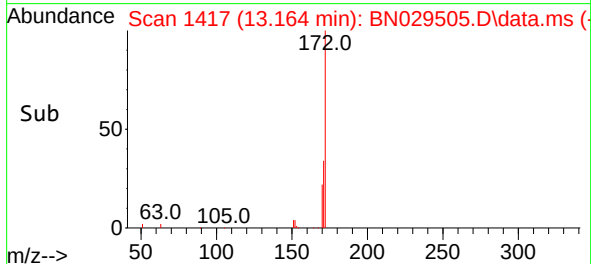
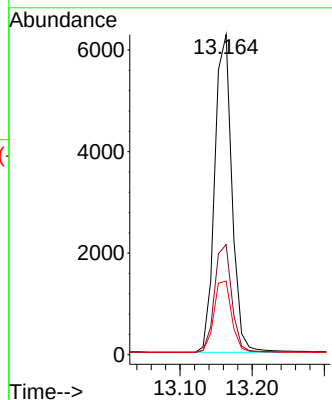
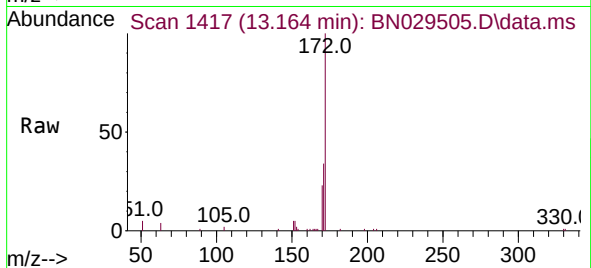




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

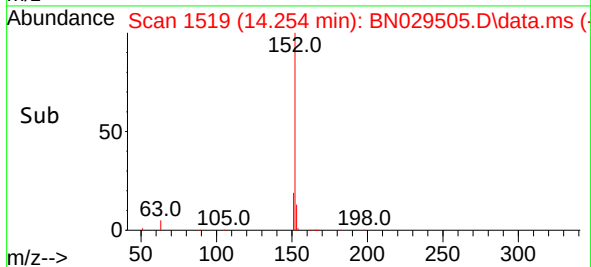
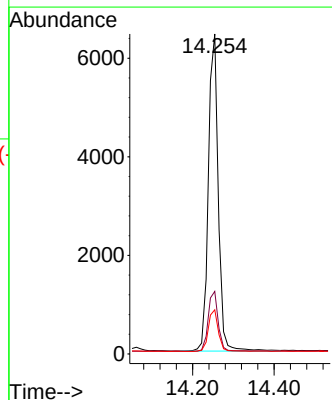
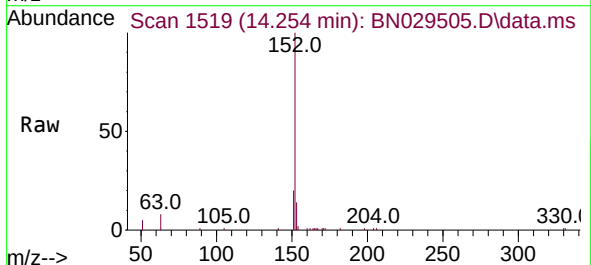
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

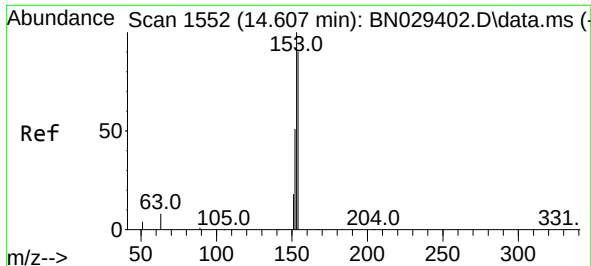
Tgt Ion:172 Resp: 10375
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 23.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.340 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:152 Resp: 10876
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.1 10.5 15.7

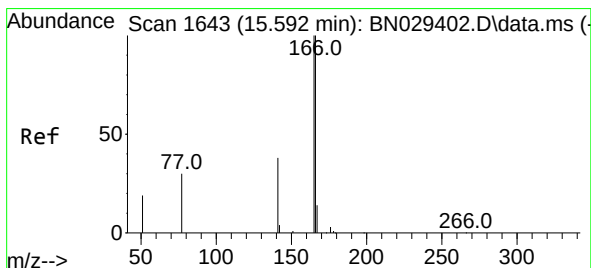
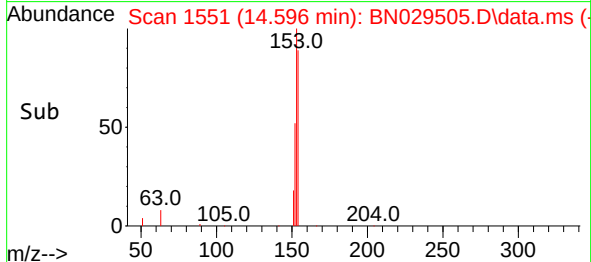
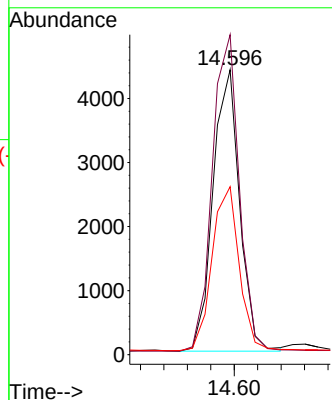
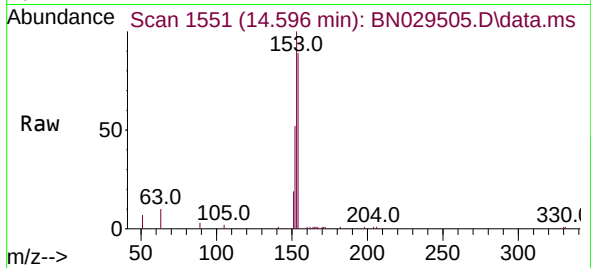




#17
Acenaphthene
Concen: 0.323 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

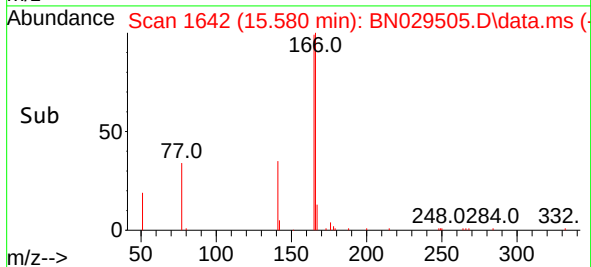
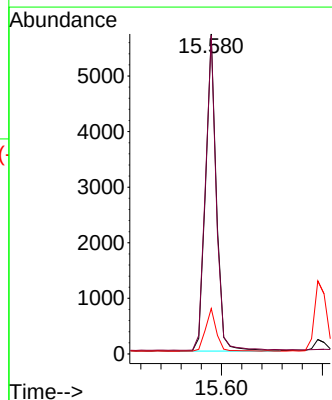
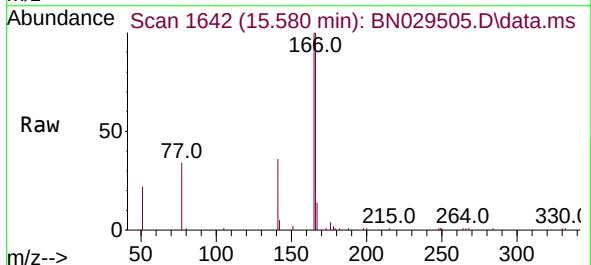
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

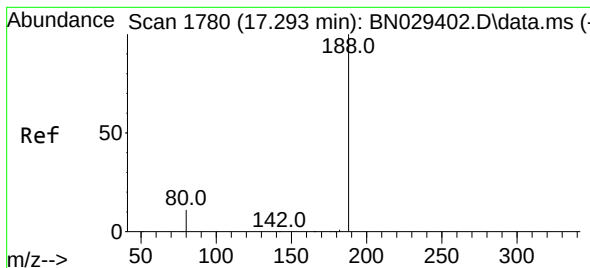
Tgt Ion:154 Resp: 6924
Ion Ratio Lower Upper
154 100
153 114.3 93.6 140.4
152 60.3 48.6 73.0



#18
Fluorene
Concen: 0.316 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:166 Resp: 8504
Ion Ratio Lower Upper
166 100
165 99.4 79.9 119.9
167 13.3 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

Instrument :

BNA_N

ClientSampleId :

PB158799BSD

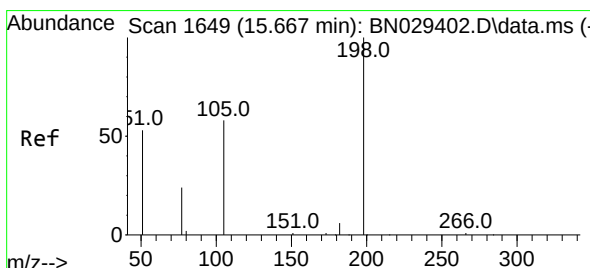
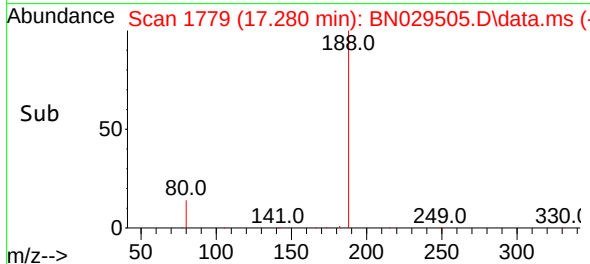
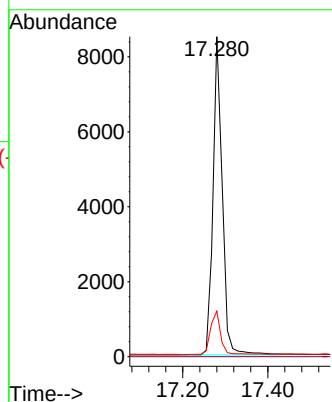
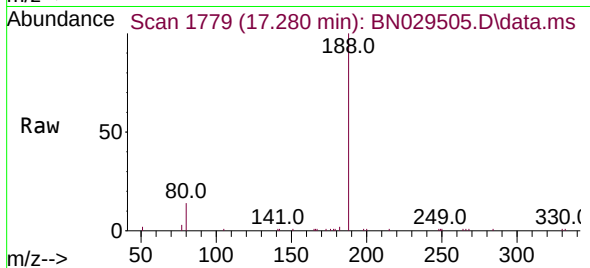
Tgt Ion:188 Resp: 12850

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.3 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.298 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

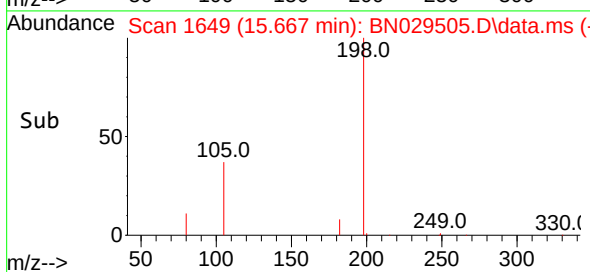
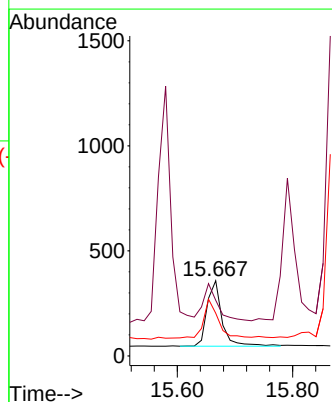
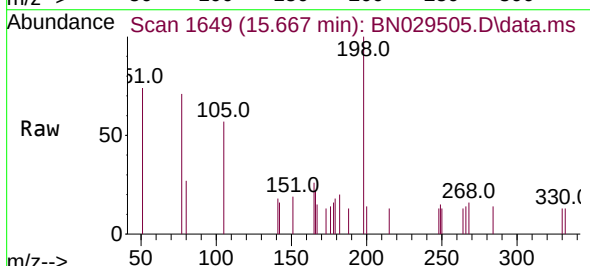
Tgt Ion:198 Resp: 563

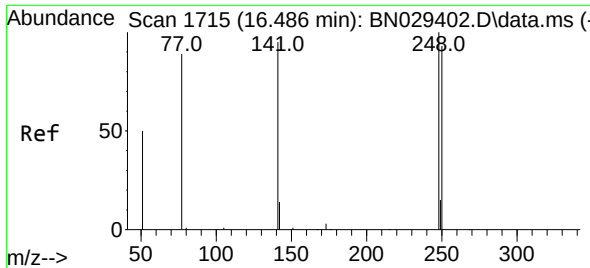
Ion Ratio Lower Upper

198 100

51 74.0 111.0 166.6#

105 56.7 67.0 100.6#

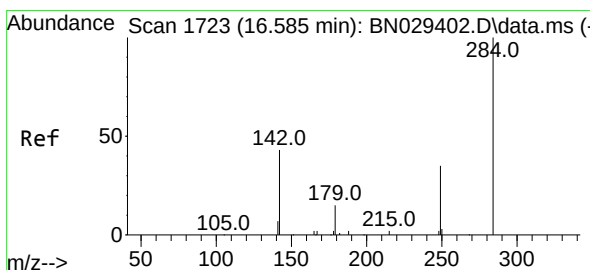
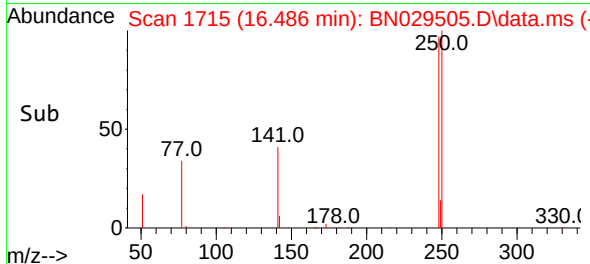
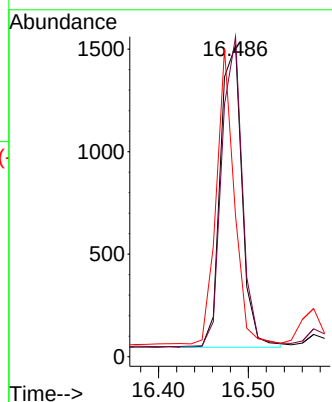
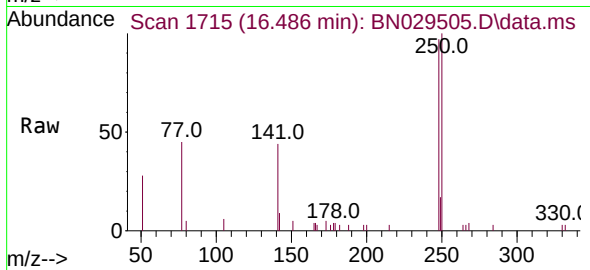




#21
4-Bromophenyl-phenylether
Concen: 0.324 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

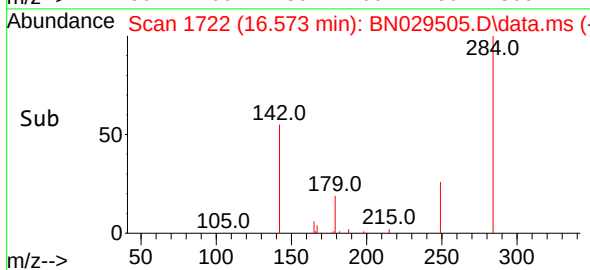
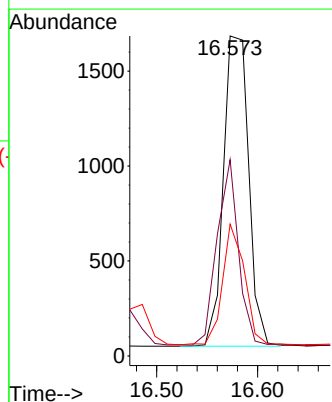
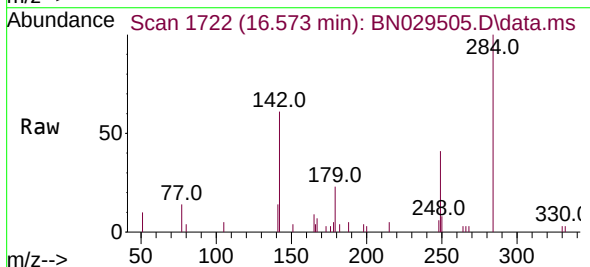
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

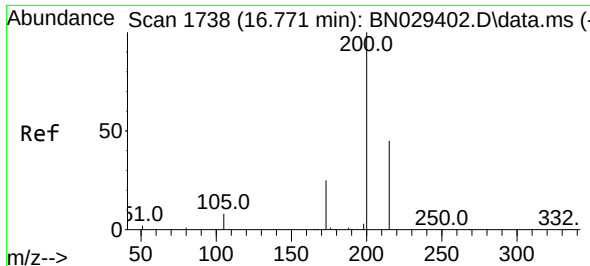
Tgt Ion:248 Resp: 2476
Ion Ratio Lower Upper
248 100
250 102.8 75.0 112.4
141 45.2 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.303 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:284 Resp: 2840
Ion Ratio Lower Upper
284 100
142 50.1 39.4 59.2
249 33.7 26.9 40.3

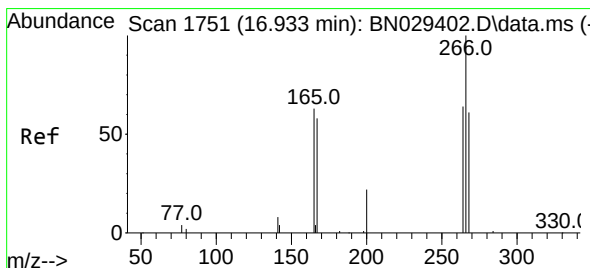
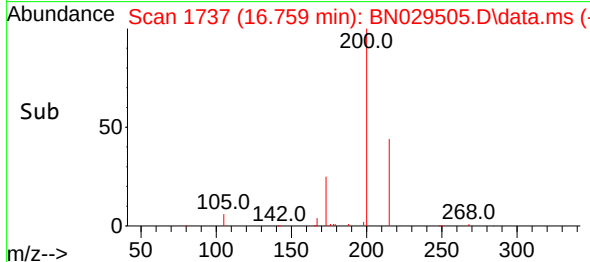
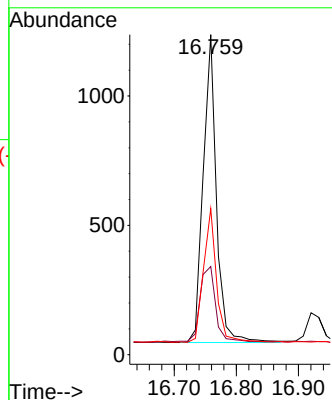
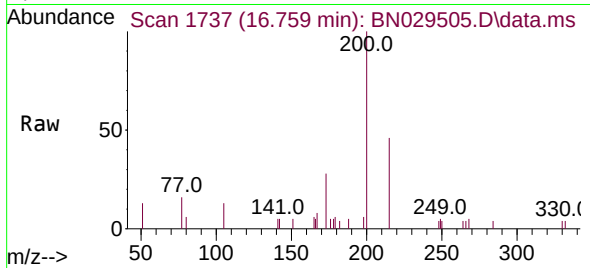




#23
Atrazine
Concen: 0.325 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

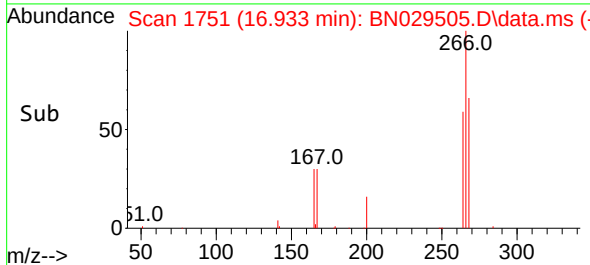
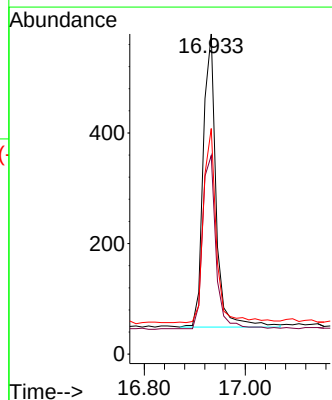
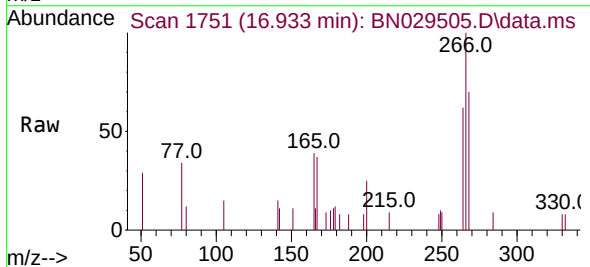
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

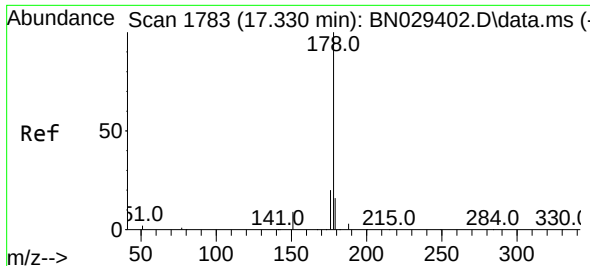
Tgt Ion:200 Resp: 1766
Ion Ratio Lower Upper
200 100
173 27.6 23.4 35.0
215 45.7 38.4 57.6



#24
Pentachlorophenol
Concen: 0.318 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:266 Resp: 946
Ion Ratio Lower Upper
266 100
264 61.2 50.8 76.2
268 65.6 51.5 77.3

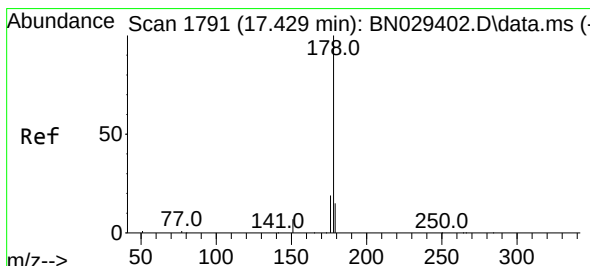
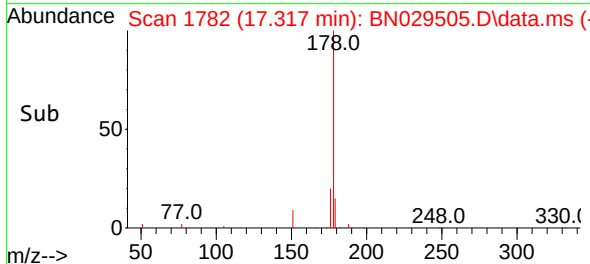
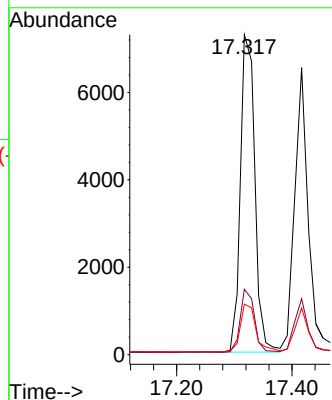
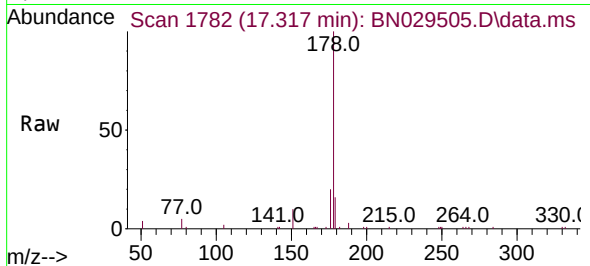




#25
Phenanthrene
Concen: 0.333 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

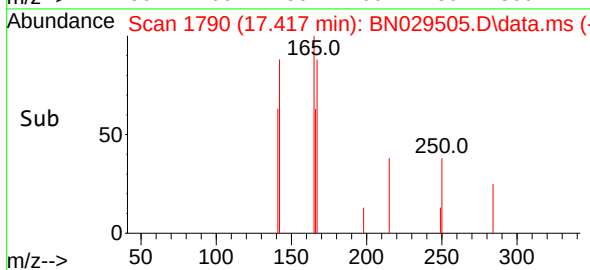
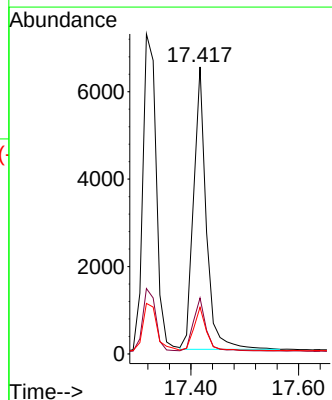
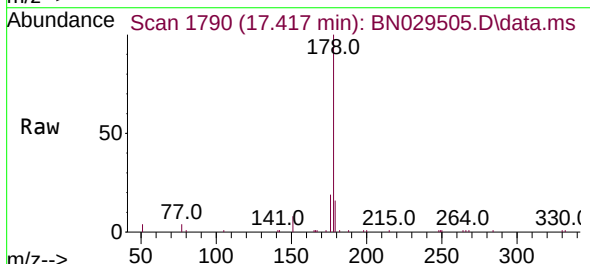
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

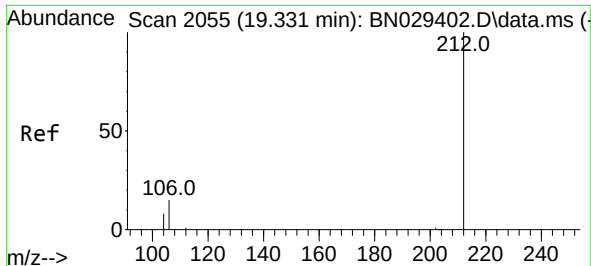
Tgt Ion:178 Resp: 12667
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.327 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:178 Resp: 10595
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.2 12.3 18.5

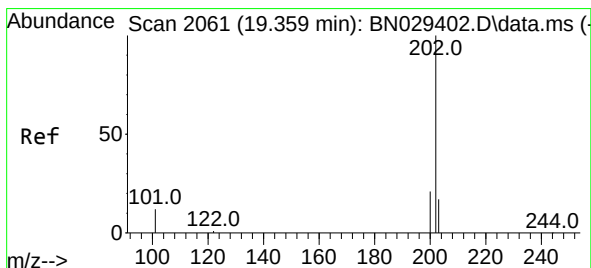
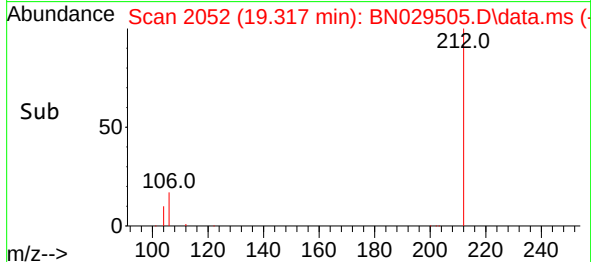
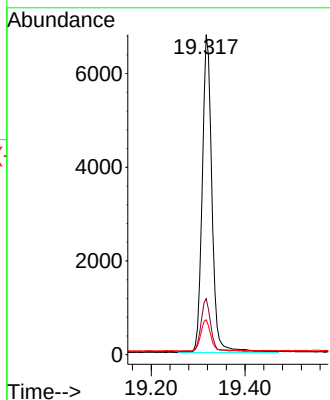
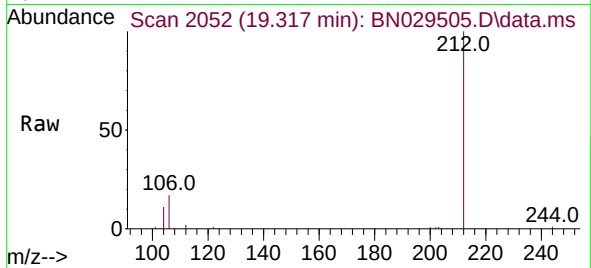




#27
Fluoranthene-d10
Concen: 0.313 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

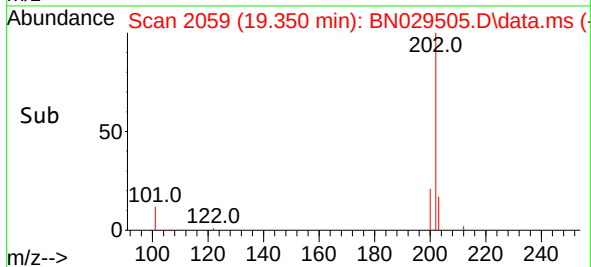
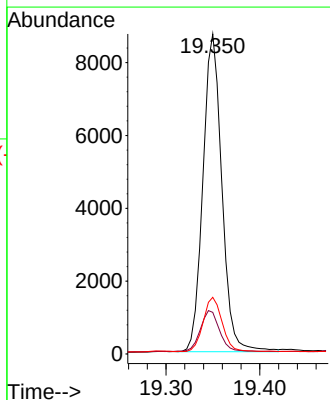
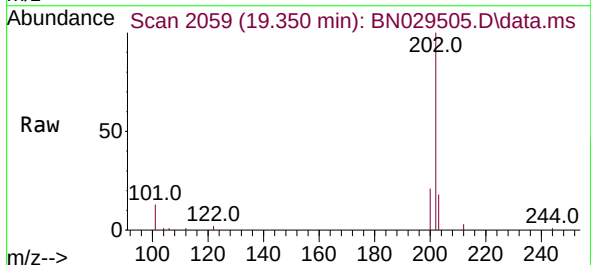
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

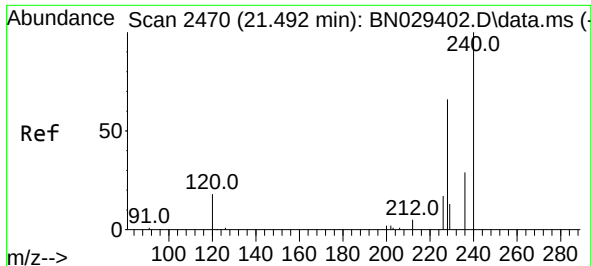
Tgt Ion:212 Resp: 9737
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 9.7 7.7 11.5



#28
Fluoranthene
Concen: 0.287 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:202 Resp: 12259
Ion Ratio Lower Upper
202 100
101 13.2 10.5 15.7
203 17.1 13.5 20.3

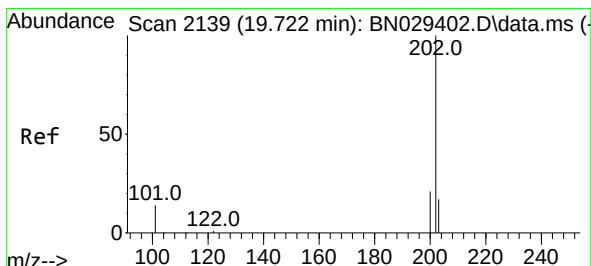
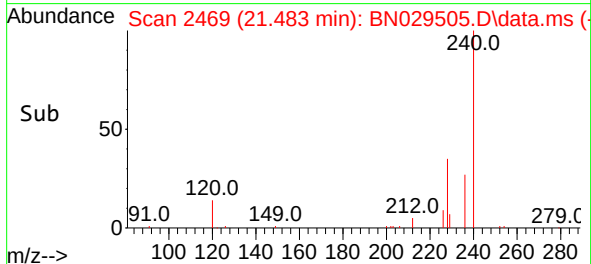
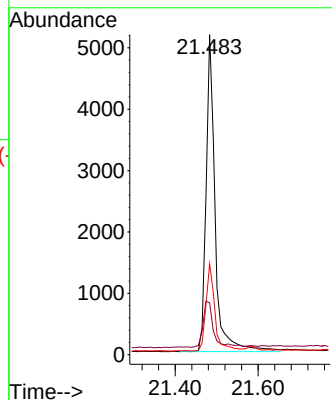
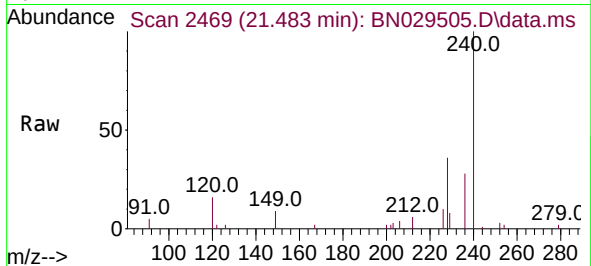




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

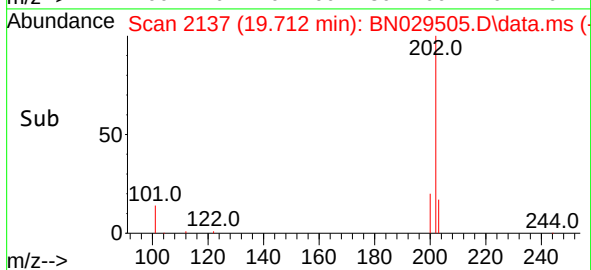
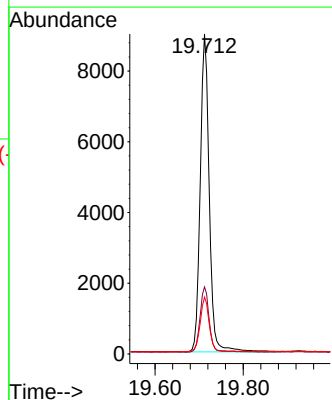
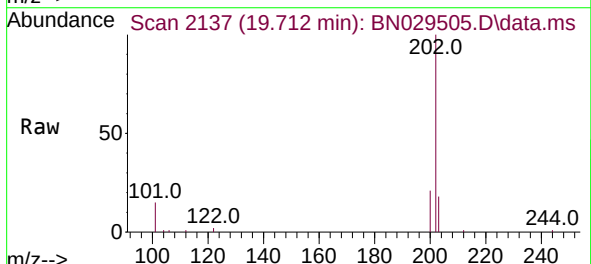
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

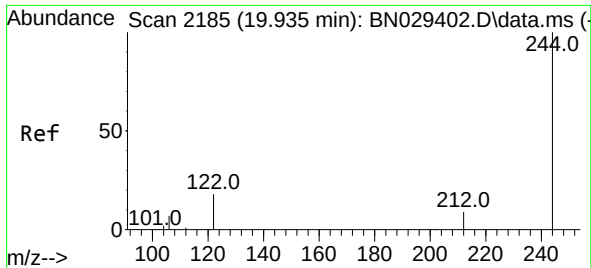
Tgt Ion:240 Resp: 7839
Ion Ratio Lower Upper
240 100
120 16.2 16.7 25.1#
236 28.3 23.9 35.9



#30
Pyrene
Concen: 0.353 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Tgt Ion:202 Resp: 12753
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.2 14.2 21.4

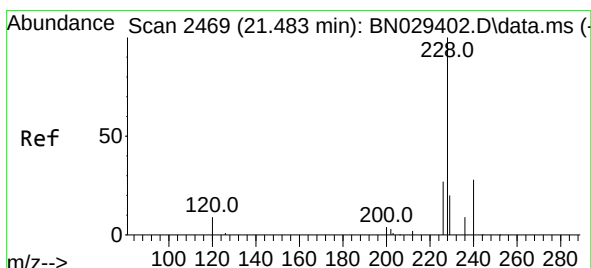
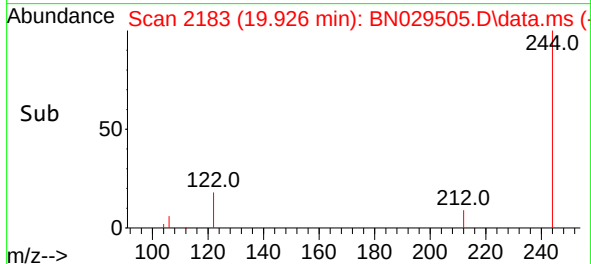
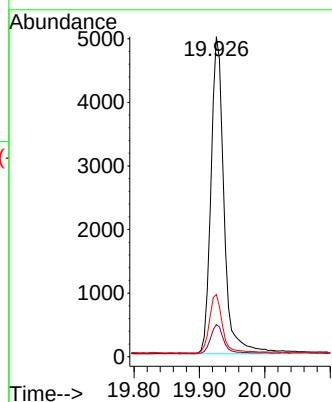
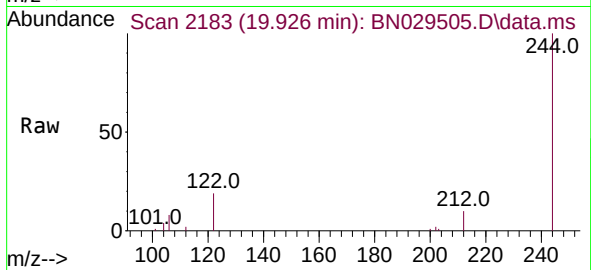




#31
 Terphenyl-d14
 Concen: 0.356 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

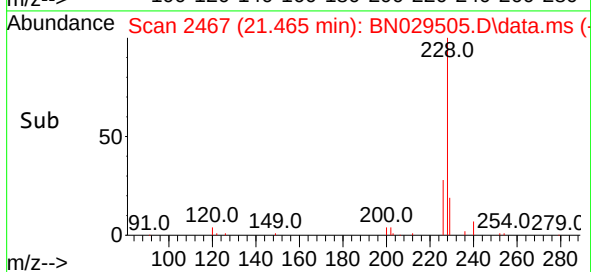
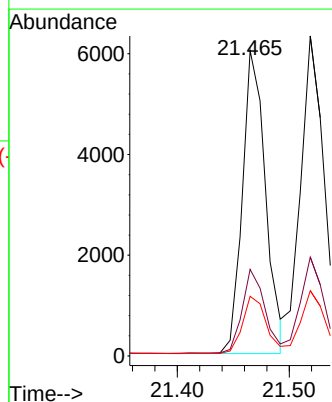
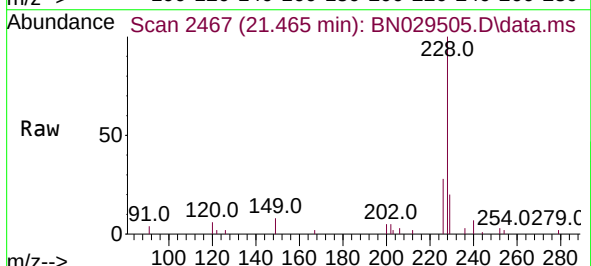
Instrument :
 BNA_N
 ClientSampleId :
 PB158799BSD

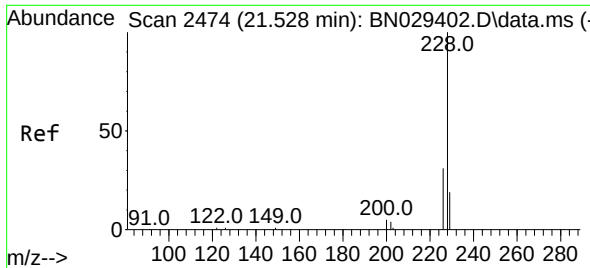
Tgt Ion:244 Resp: 6934
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.2 12.4
 122 19.4 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.324 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029505.D
 Acq: 05 Feb 2024 13:21

Tgt Ion:228 Resp: 8665
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.4
 229 19.6 16.5 24.7





#33

Chrysene

Concen: 0.318 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

Instrument :

BNA_N

ClientSampleId :

PB158799BSD

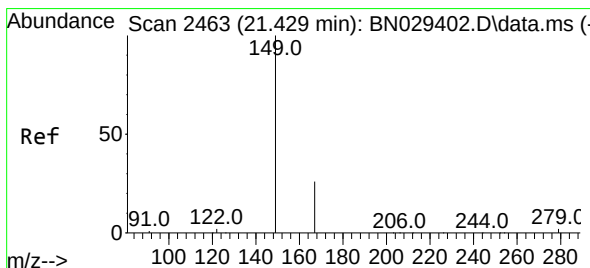
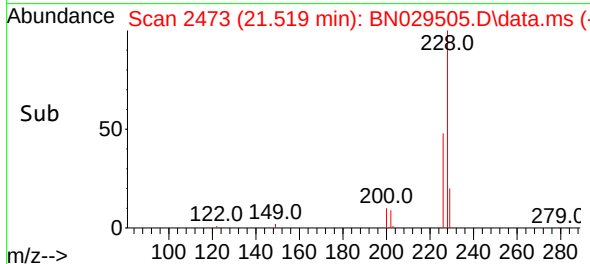
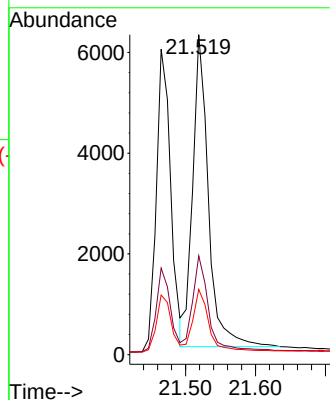
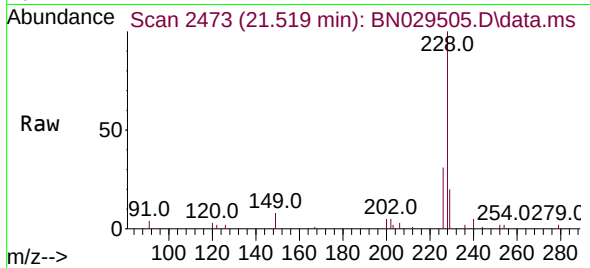
Tgt Ion:228 Resp: 9687

Ion Ratio Lower Upper

228 100

226 30.9 24.9 37.3

229 20.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.313 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

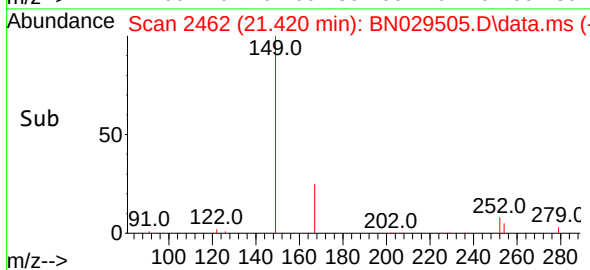
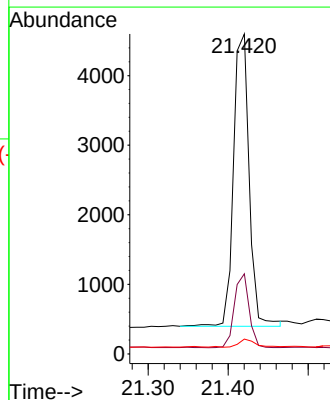
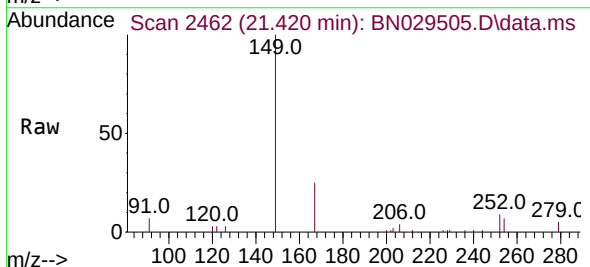
Tgt Ion:149 Resp: 5708

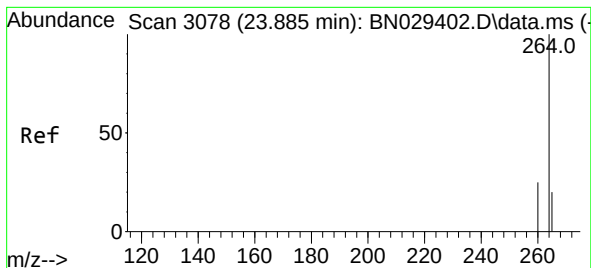
Ion Ratio Lower Upper

149 100

167 23.7 20.1 30.1

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.864 min Scan# 3078

Delta R.T. -0.006 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

Instrument :

BNA_N

ClientSampleId :

PB158799BSD

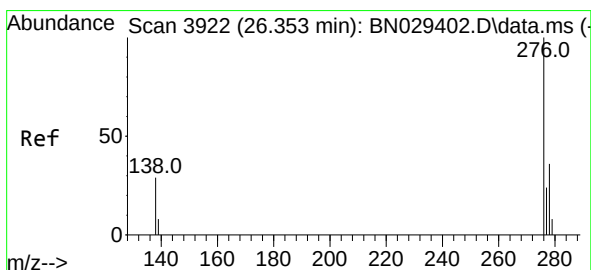
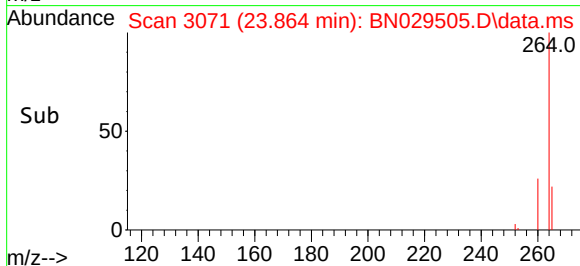
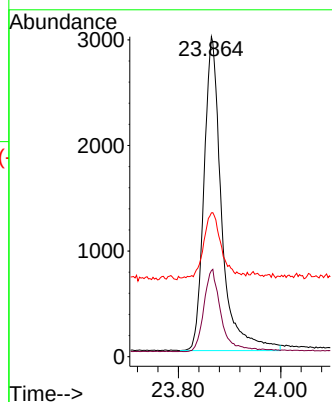
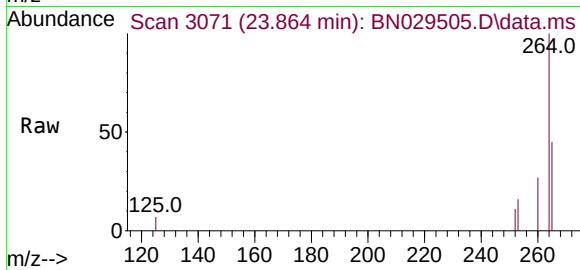
Tgt Ion:264 Resp: 7114

Ion Ratio Lower Upper

264 100

260 26.9 21.2 31.8

265 45.0 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.302 ng

RT: 26.326 min Scan# 3913

Delta R.T. -0.009 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

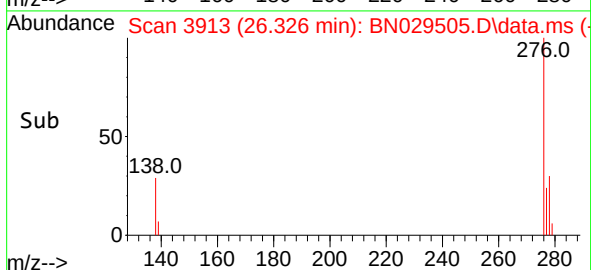
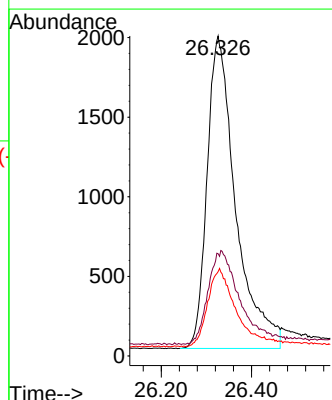
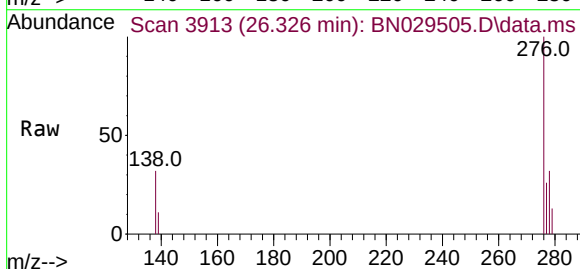
Tgt Ion:276 Resp: 8625

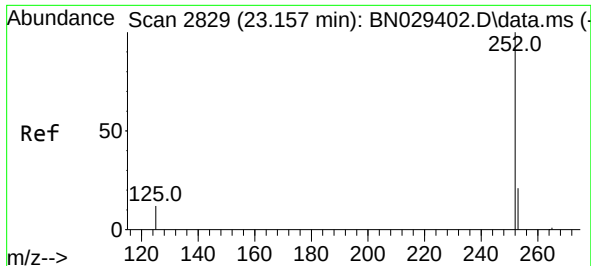
Ion Ratio Lower Upper

276 100

138 33.0 20.5 30.7#

277 24.2 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.332 ng

RT: 23.142 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

Instrument :

BNA_N

ClientSampleId :

PB158799BSD

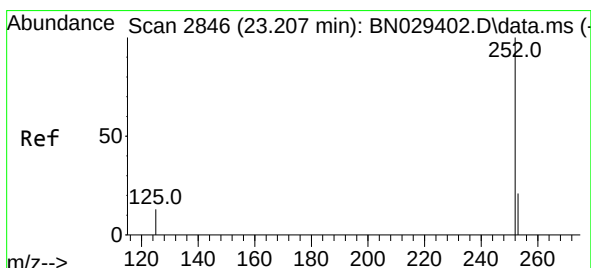
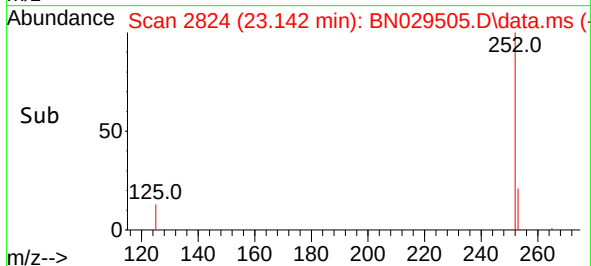
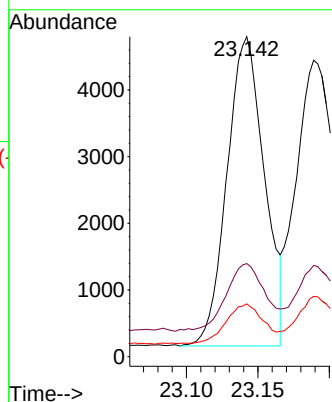
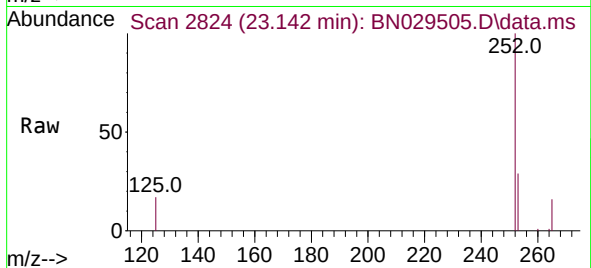
Tgt Ion:252 Resp: 8449

Ion Ratio Lower Upper

252 100

253 29.1 21.7 32.5

125 16.5 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.314 ng

RT: 23.189 min Scan# 2840

Delta R.T. -0.009 min

Lab File: BN029505.D

Acq: 05 Feb 2024 13:21

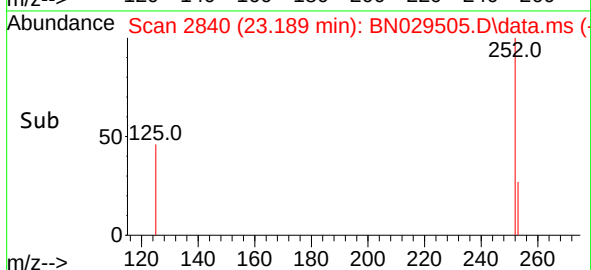
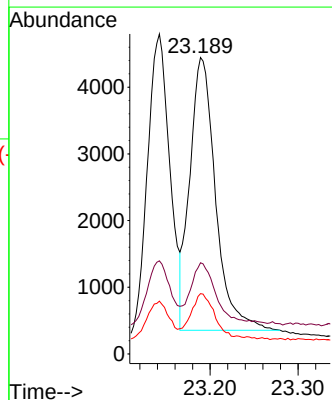
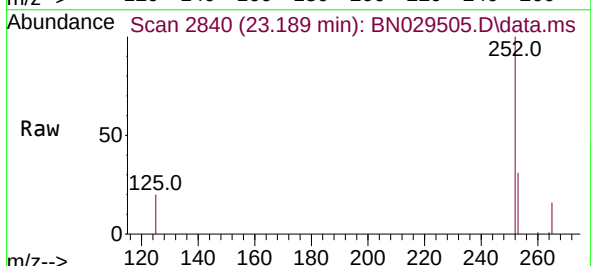
Tgt Ion:252 Resp: 8353

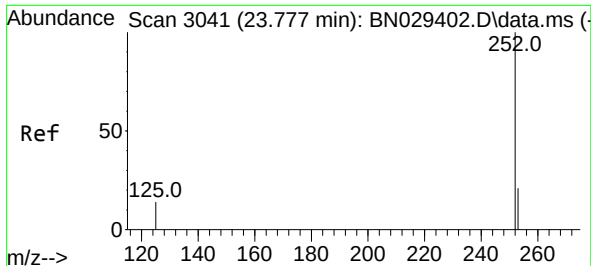
Ion Ratio Lower Upper

252 100

253 30.8 21.8 32.8

125 20.4 13.9 20.9

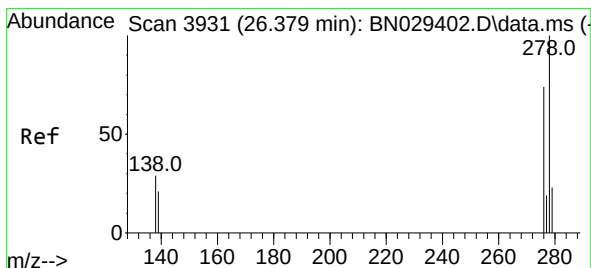
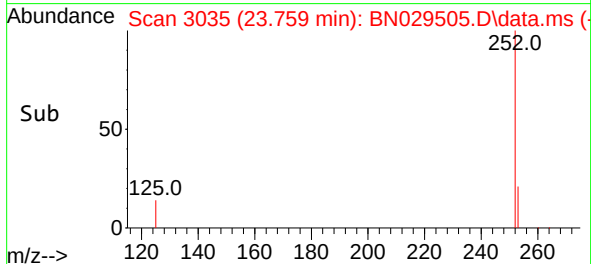
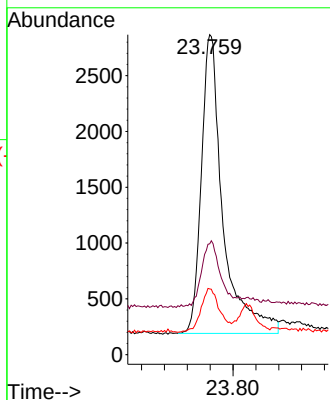
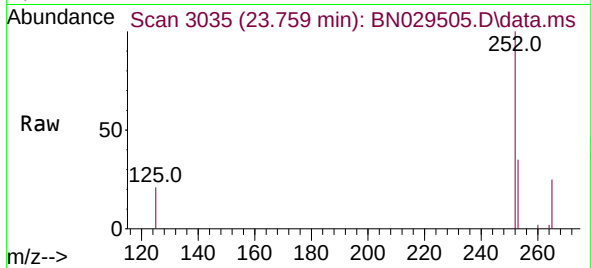




#39
Benzo(a)pyrene
Concen: 0.316 ng
RT: 23.759 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

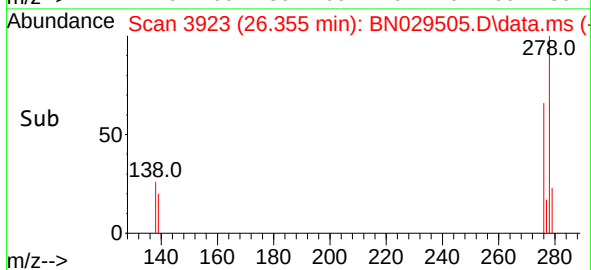
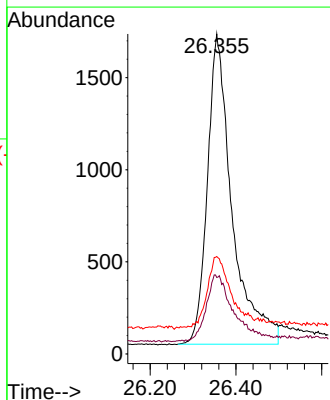
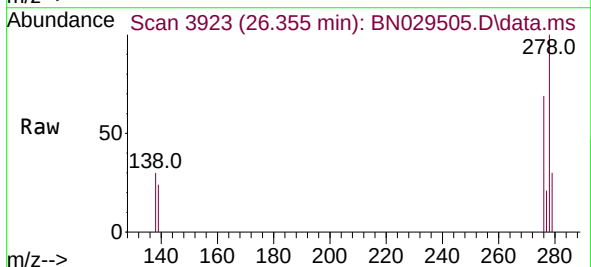
Instrument :
BNA_N
ClientSampleId :
PB158799BSD

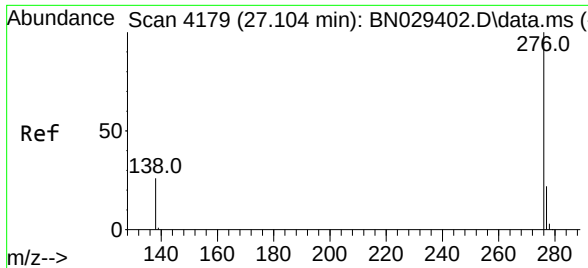
Tgt Ion:252 Resp: 7016
Ion Ratio Lower Upper
252 100
253 34.6 24.9 37.3
125 20.5 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.297 ng
RT: 26.355 min Scan# 3923
Delta R.T. -0.009 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

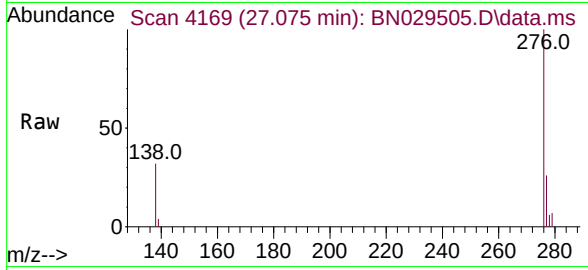
Tgt Ion:278 Resp: 6753
Ion Ratio Lower Upper
278 100
139 23.9 20.4 30.6
279 30.5 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.287 ng
RT: 27.075 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN029505.D
Acq: 05 Feb 2024 13:21

Instrument :
BNA_N
ClientSampleId :
PB158799BSD



Tgt Ion:	276	Resp:	7954
Ion	Ratio	Lower	Upper
276	100		
277	26.3	19.4	29.2
138	31.6	23.5	35.3

