

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029509.D
 Acq On : 05 Feb 2024 15:46
 Operator : MA/JU
 Sample : PB158803BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158803BSD

Quant Time: Feb 05 17:11:40 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)

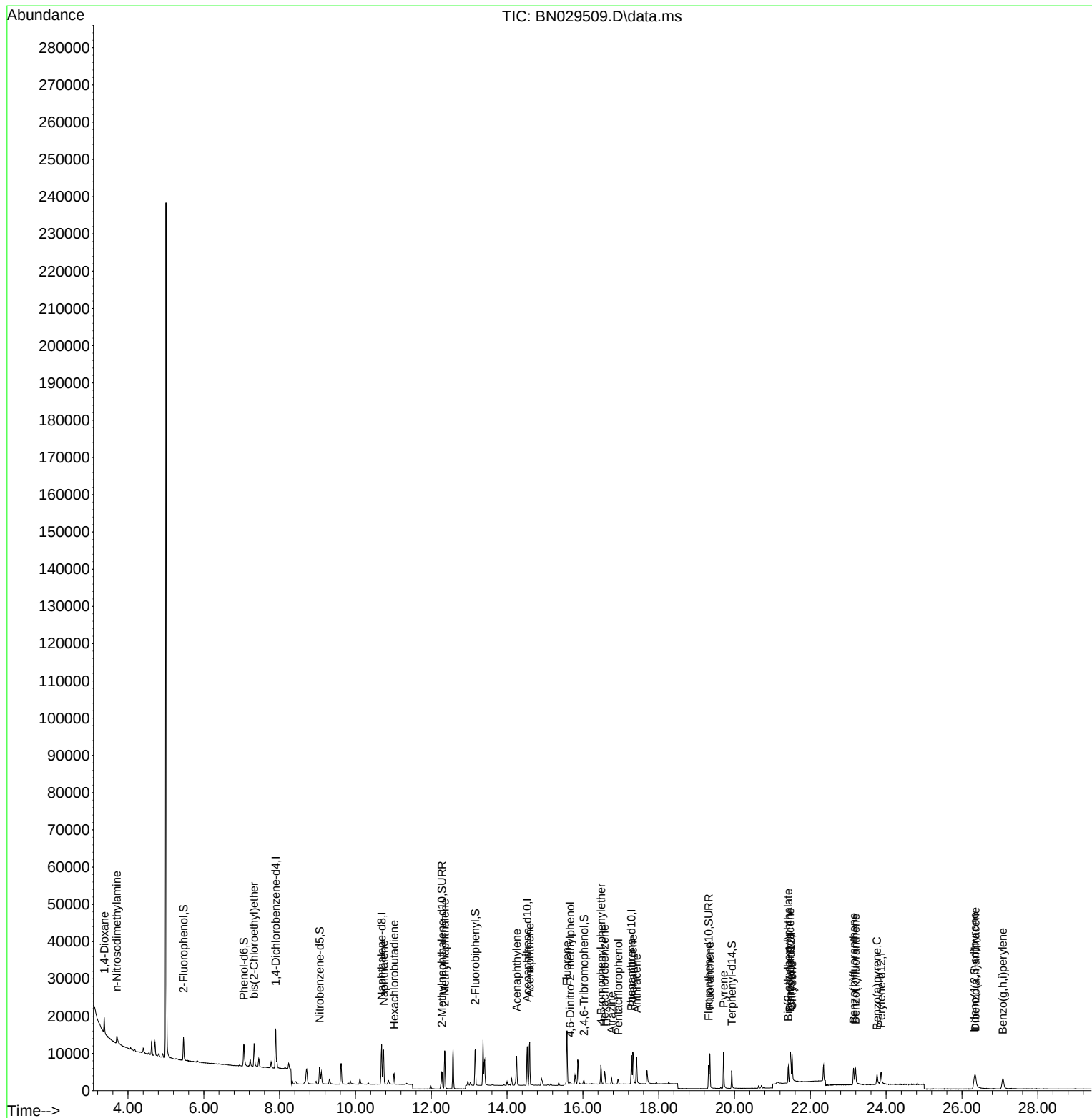
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	5265	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	14062	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5859	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10169	0.400	ng	0.00
29) Chrysene-d12	21.483	240	5647	0.400	ng	0.00
35) Perylene-d12	23.867	264	5238	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	5084	0.402	ng	0.00
5) Phenol-d6	7.060	99	5991	0.411	ng	0.00
8) Nitrobenzene-d5	9.057	82	4123	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.280	152	8517	0.445	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	588	0.313	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	9220	0.367	ng	0.00
27) Fluoranthene-d10	19.317	212	6939	0.282	ng	0.00
31) Terphenyl-d14	19.926	244	5001	0.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2511	0.339	ng	# 49
3) n-Nitrosodimethylamine	3.702	42	1888	0.313	ng	# 84
6) bis(2-Chloroethyl)ether	7.327	93	4885	0.351	ng	99
9) Naphthalene	10.744	128	12971	0.324	ng	99
10) Hexachlorobutadiene	11.021	225	2346	0.309	ng	# 100
12) 2-Methylnaphthalene	12.355	142	7383	0.314	ng	100
16) Acenaphthylene	14.254	152	9520	0.342	ng	99
17) Acenaphthene	14.597	154	6048	0.324	ng	99
18) Fluorene	15.580	166	7224	0.308	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	445	0.298	ng	# 66
21) 4-Bromophenyl-phenylether	16.486	248	1971	0.326	ng	# 70
22) Hexachlorobenzene	16.573	284	2408	0.324	ng	99
23) Atrazine	16.759	200	1283	0.298	ng	98
24) Pentachlorophenol	16.933	266	688	0.292	ng	97
25) Phenanthrene	17.317	178	9780	0.325	ng	99
26) Anthracene	17.417	178	8212	0.320	ng	99
28) Fluoranthene	19.350	202	8868	0.262	ng	100
30) Pyrene	19.712	202	9101	0.350	ng	99
32) Benzo(a)anthracene	21.465	228	6034	0.313	ng	98
33) Chrysene	21.519	228	6967	0.318	ng	100
34) Bis(2-ethylhexyl)phtha...	21.420	149	3899	0.297	ng	98
36) Indeno(1,2,3-cd)pyrene	26.326	276	7166	0.340	ng	# 85
37) Benzo(b)fluoranthene	23.142	252	6134	0.328	ng	93
38) Benzo(k)fluoranthene	23.192	252	6140	0.313	ng	# 90
39) Benzo(a)pyrene	23.759	252	5491	0.336	ng	# 89
40) Dibenzo(a,h)anthracene	26.355	278	5821	0.347	ng	97
41) Benzo(g,h,i)perylene	27.078	276	6723	0.329	ng	97

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

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Misc :
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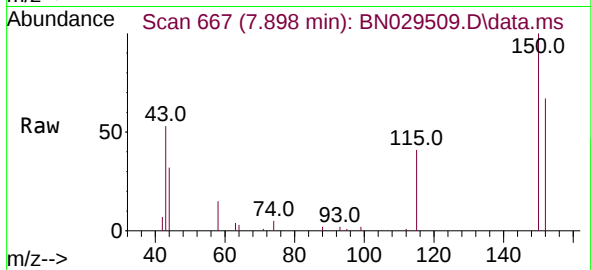
Quant Time: Feb 05 17:11:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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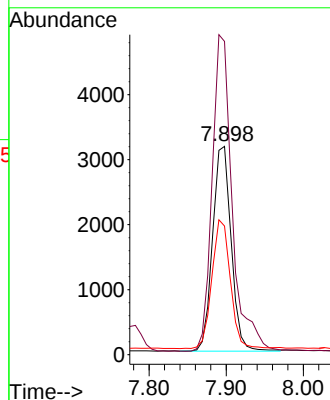
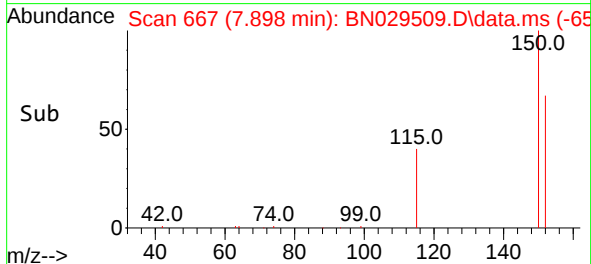


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

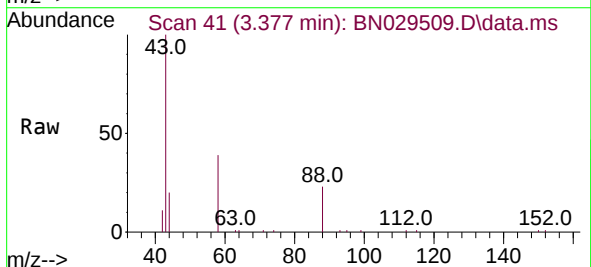
Instrument :
 BNA_N
 ClientSampleId :
 PB158803BSD



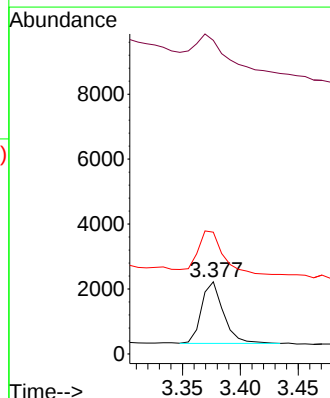
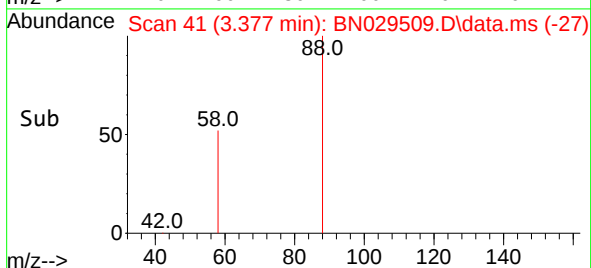
Tgt Ion:152 Resp: 5265
 Ion Ratio Lower Upper
 152 100
 150 150.3 123.0 184.4
 115 61.8 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.339 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46



Tgt Ion: 88 Resp: 2511
 Ion Ratio Lower Upper
 88 100
 43 97.3 23.3 34.9#
 58 81.6 53.8 80.6#

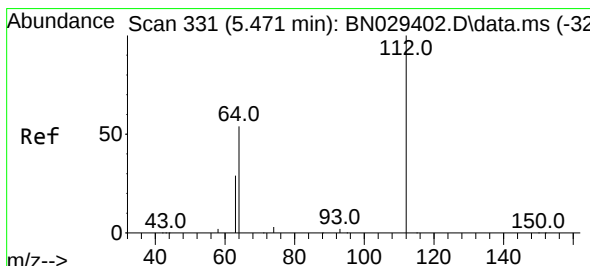
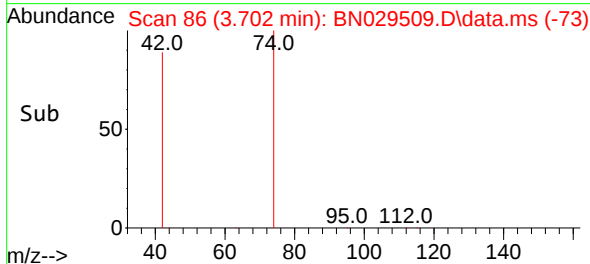
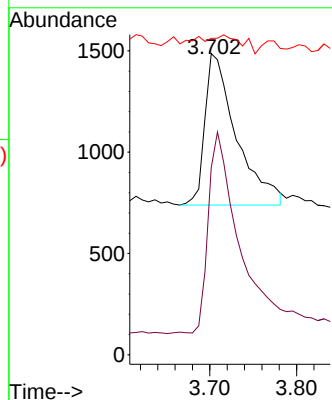
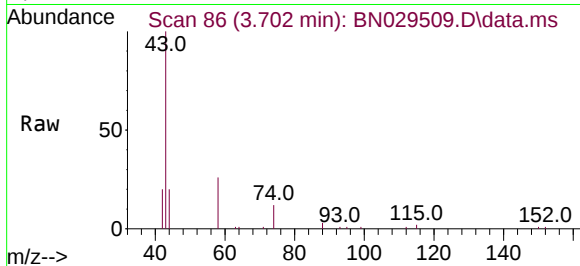




#3
n-Nitrosodimethylamine
Concen: 0.313 ng
RT: 3.702 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

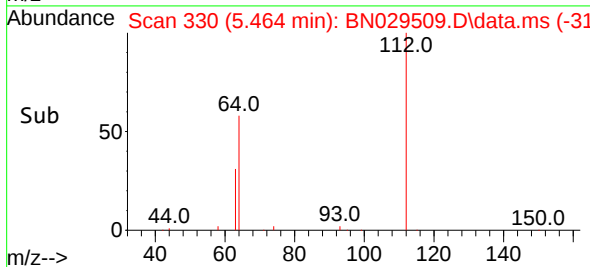
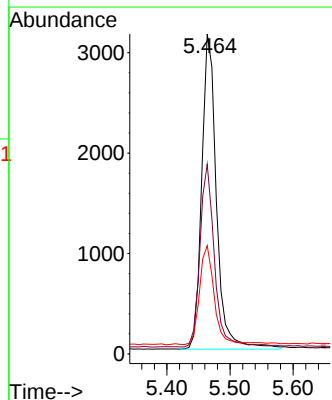
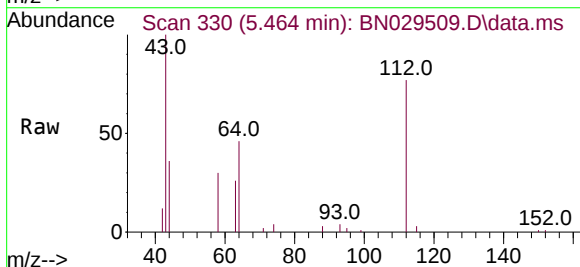
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Tgt Ion: 42 Resp: 1888
Ion Ratio Lower Upper
42 100
74 130.9 93.7 140.5
44 0.0 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.402 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion: 112 Resp: 5084
Ion Ratio Lower Upper
112 100
64 57.4 47.2 70.8
63 31.1 25.8 38.6

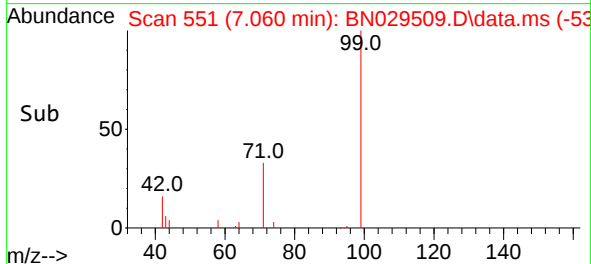
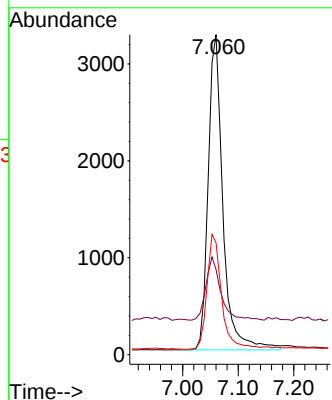
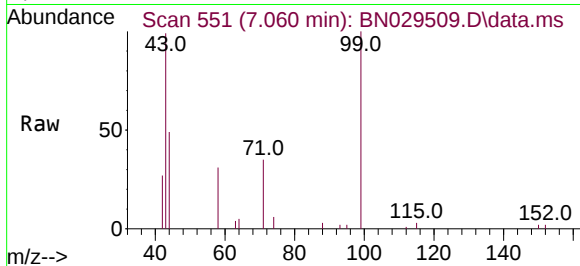




#5
Phenol-d6
Concen: 0.411 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

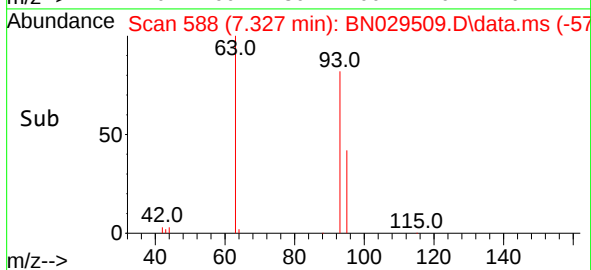
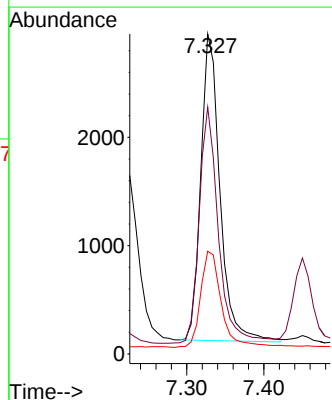
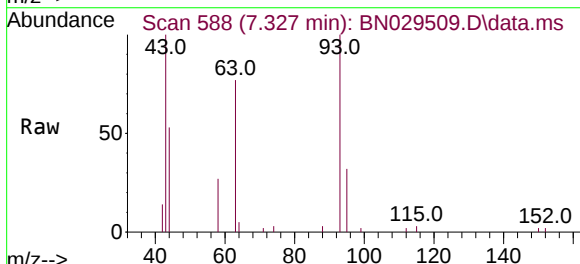
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

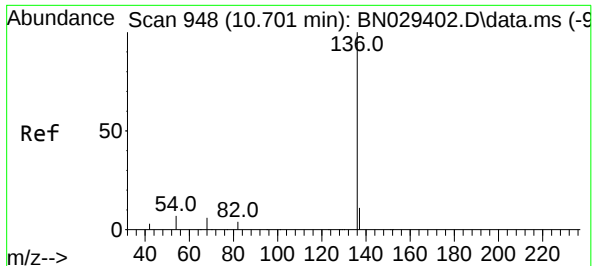
Tgt Ion:	99	Resp:	5991
Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.9	25.3
71	36.9	30.0	45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.351 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:	93	Resp:	4885
Ion	Ratio	Lower	Upper
93	100		
63	77.7	63.1	94.7
95	34.6	27.1	40.7

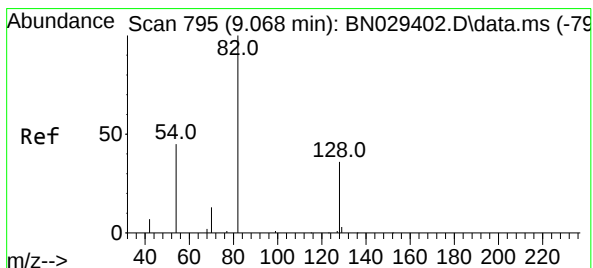
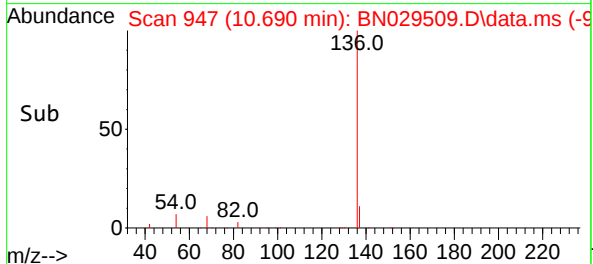
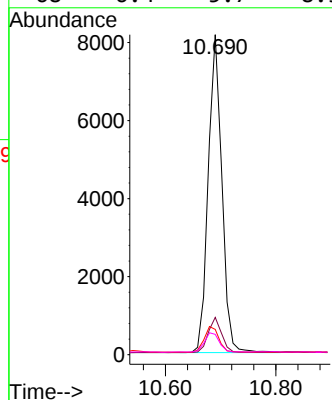
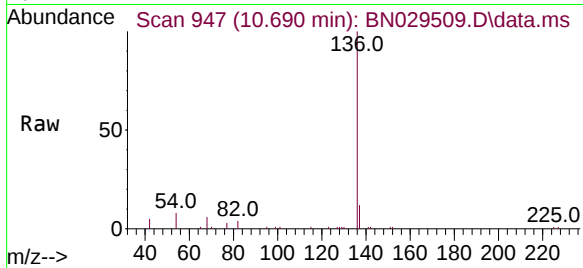




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

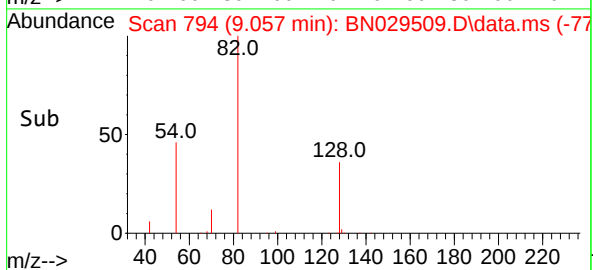
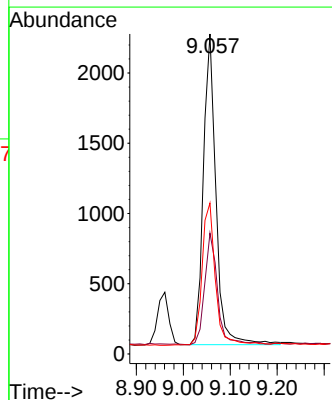
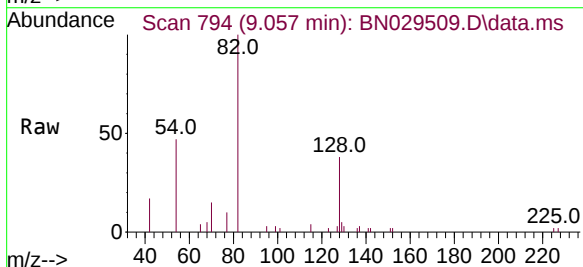
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ClientSampleId :
PB158803BSD

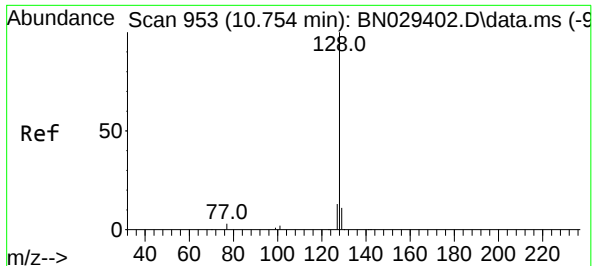
Tgt Ion:	136	Resp:	14062
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	7.9	6.6	10.0
68	6.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:	82	Resp:	4123
Ion	Ratio	Lower	Upper
82	100		
128	37.8	31.6	47.4
54	47.1	38.2	57.4

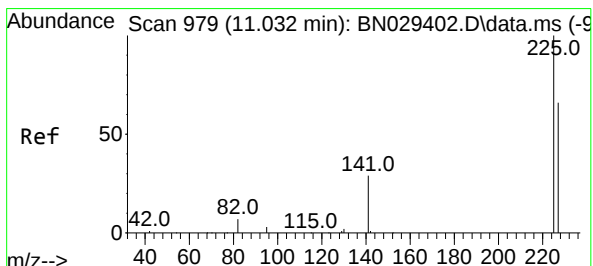
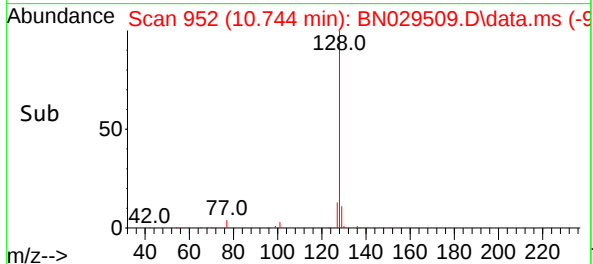
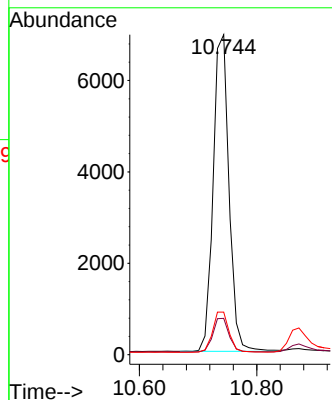
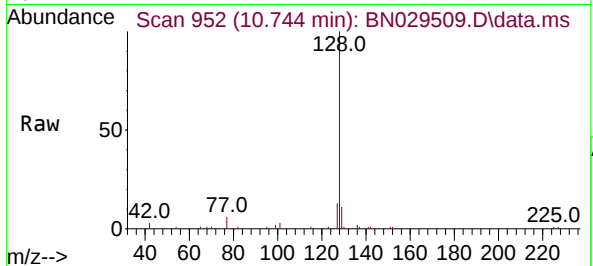




#9
Naphthalene
Concen: 0.324 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

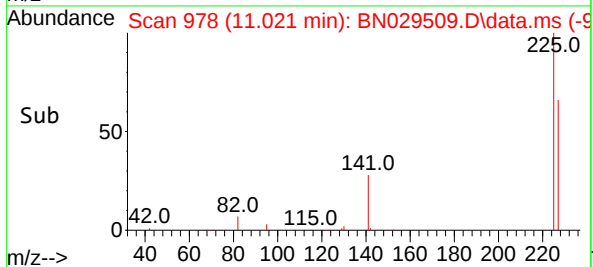
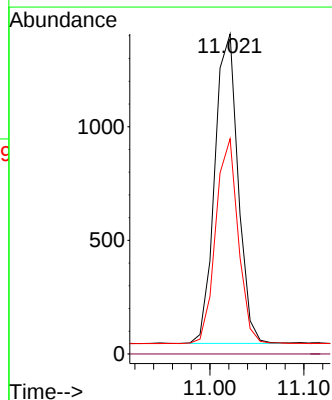
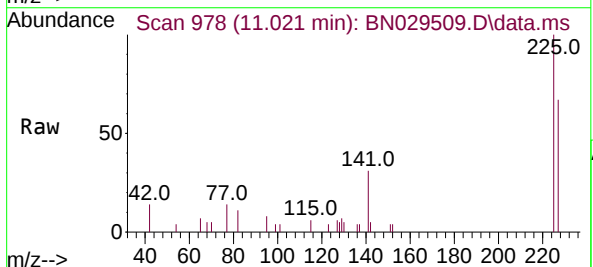
Instrument :
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Tgt Ion:	128	Resp:	12971
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.5	14.3
127	13.3	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.309 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:	225	Resp:	2346
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7

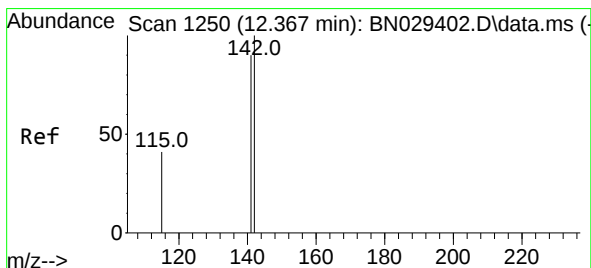
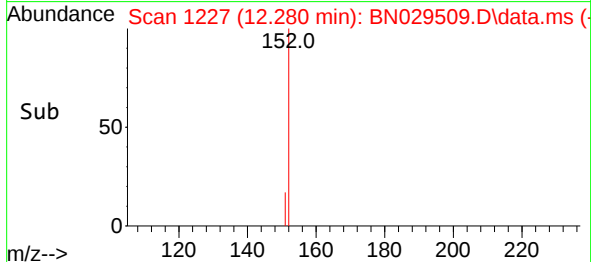
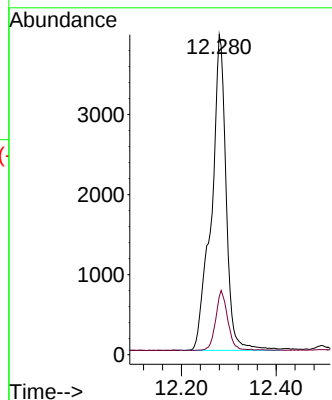
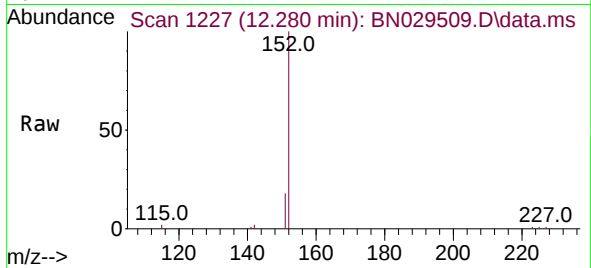




#11
2-Methylnaphthalene-d10
Concen: 0.445 ng
RT: 12.280 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

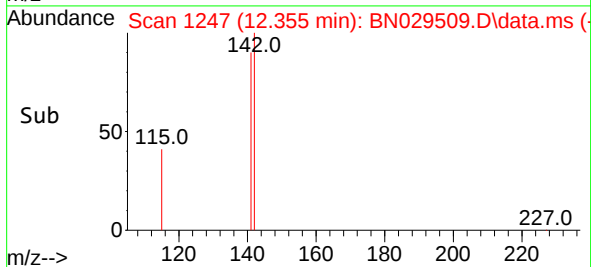
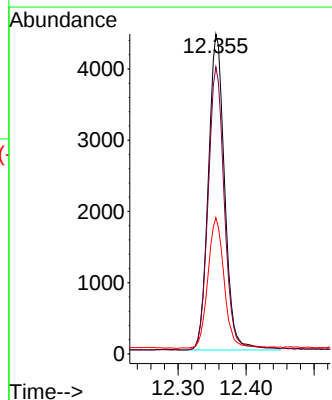
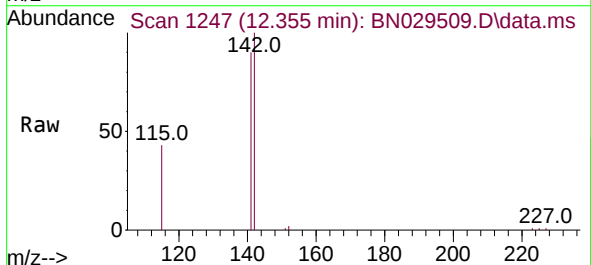
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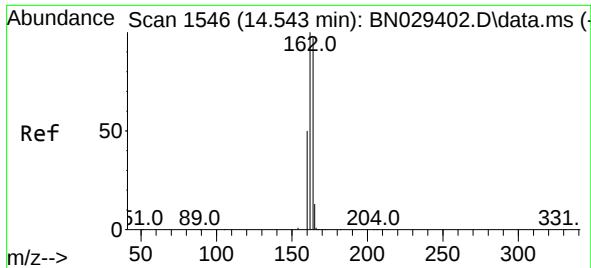
Tgt Ion:152 Resp: 8517
Ion Ratio Lower Upper
152 100
151 15.5 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.314 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:142 Resp: 7383
Ion Ratio Lower Upper
142 100
141 89.7 71.9 107.9
115 42.6 33.9 50.9

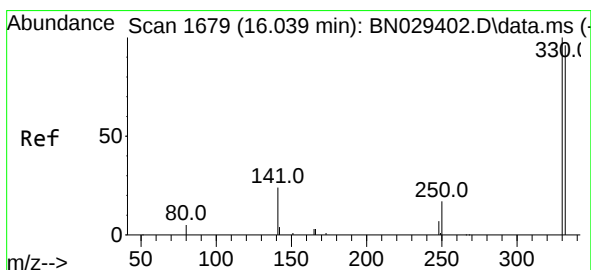
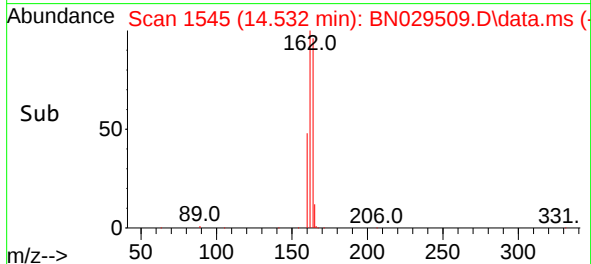
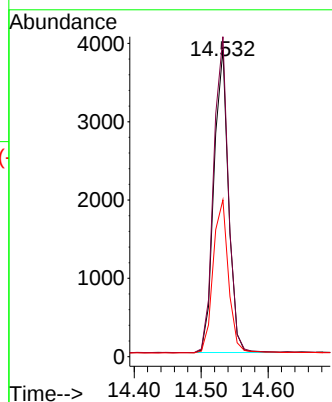
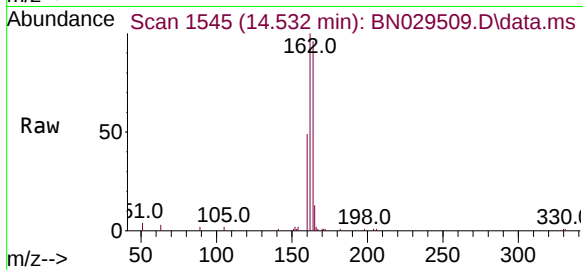




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 1545
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

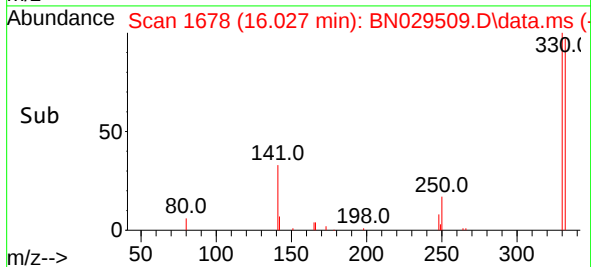
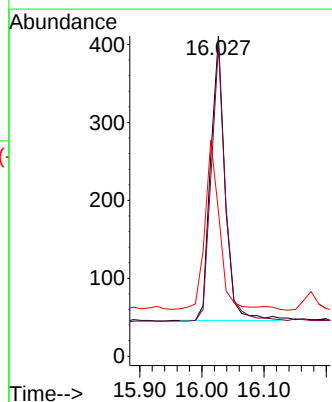
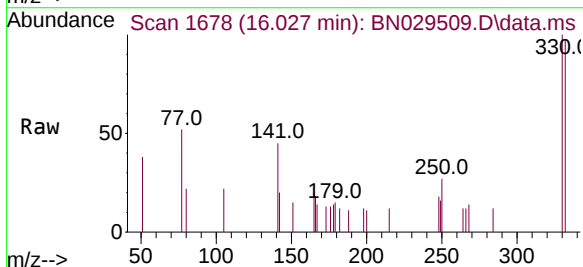
Instrument :
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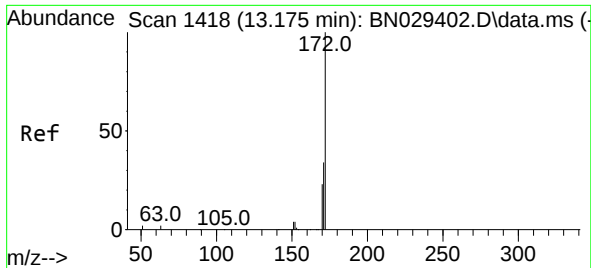
Tgt Ion:164 Resp: 5859
 Ion Ratio Lower Upper
 164 100
 162 104.2 82.6 123.8
 160 51.1 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.313 ng
 RT: 16.027 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

Tgt Ion:330 Resp: 588
 Ion Ratio Lower Upper
 330 100
 332 96.1 76.0 114.0
 141 60.7 43.4 65.2

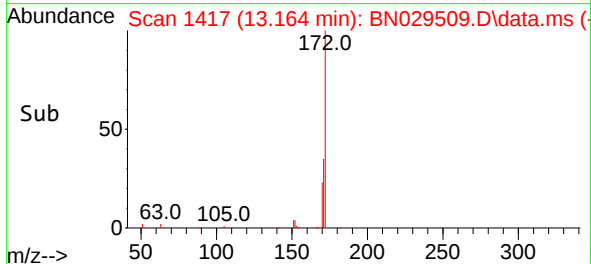
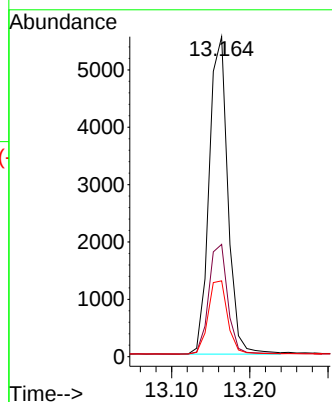
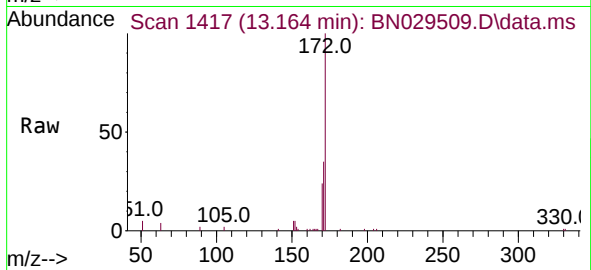




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

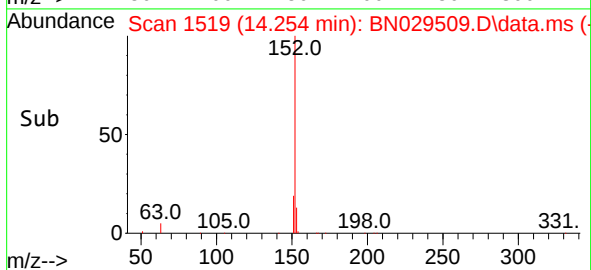
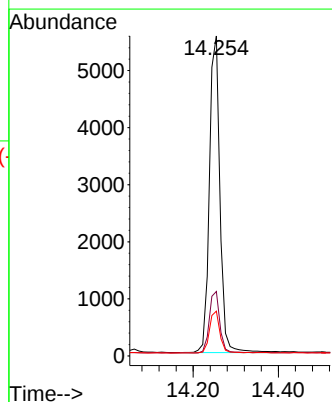
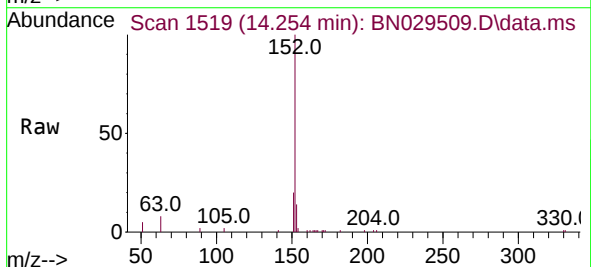
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

Tgt Ion:172 Resp: 9220
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:152 Resp: 9520
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.1 10.5 15.7

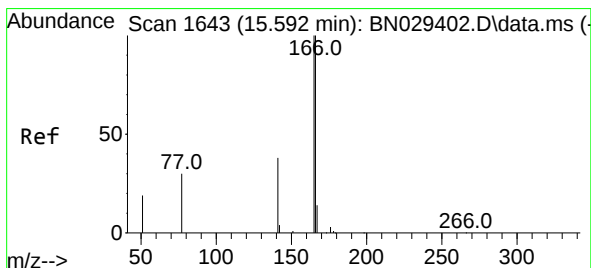
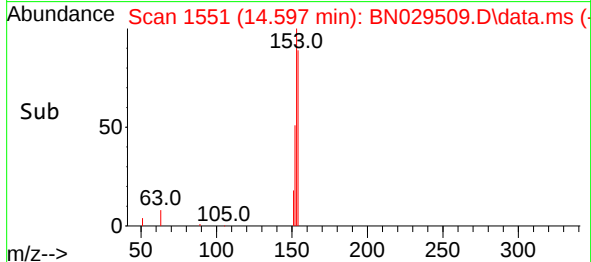
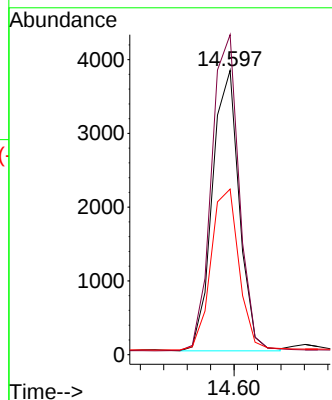
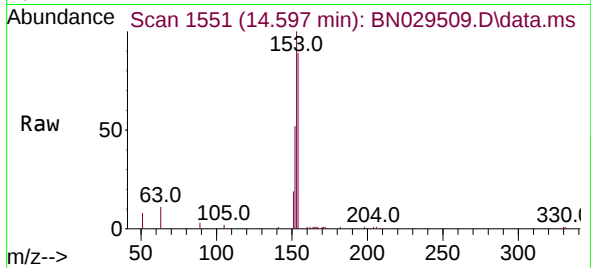




#17
Acenaphthene
Concen: 0.324 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

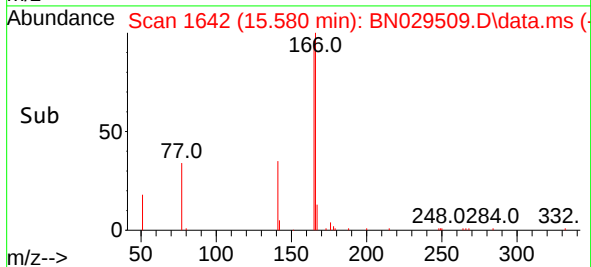
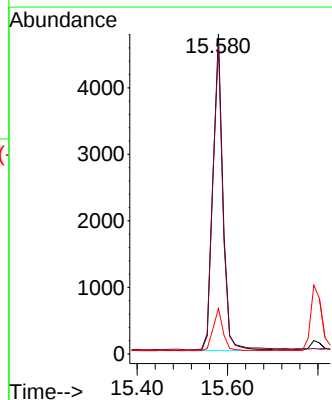
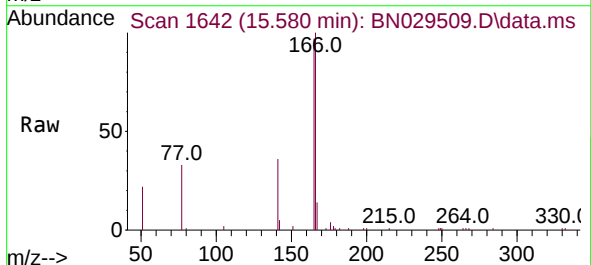
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

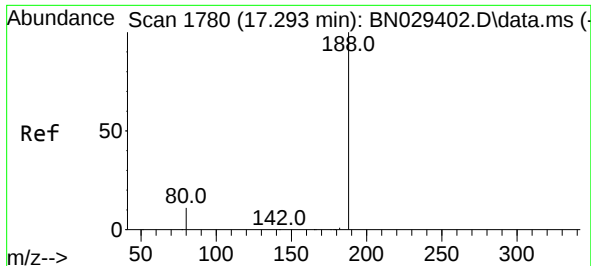
Tgt Ion:154 Resp: 6048
Ion Ratio Lower Upper
154 100
153 116.2 93.6 140.4
152 60.7 48.6 73.0



#18
Fluorene
Concen: 0.308 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:166 Resp: 7224
Ion Ratio Lower Upper
166 100
165 98.6 79.9 119.9
167 13.4 11.3 16.9

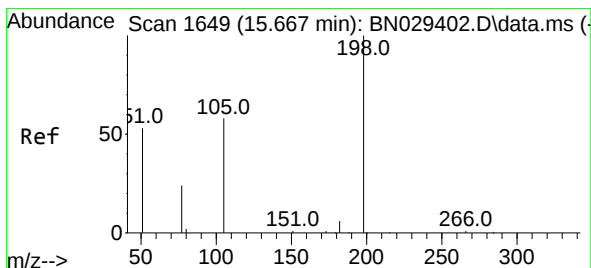
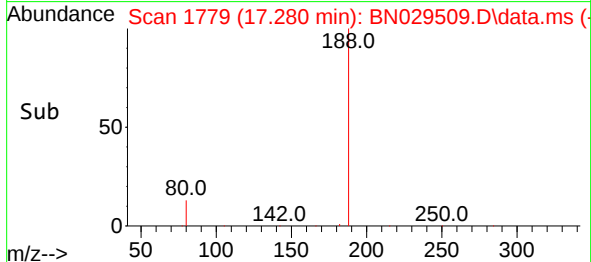
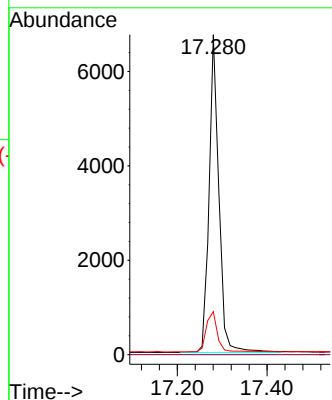
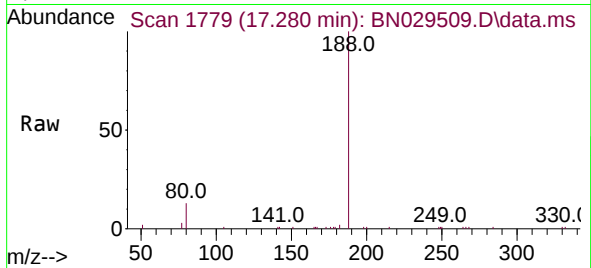




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

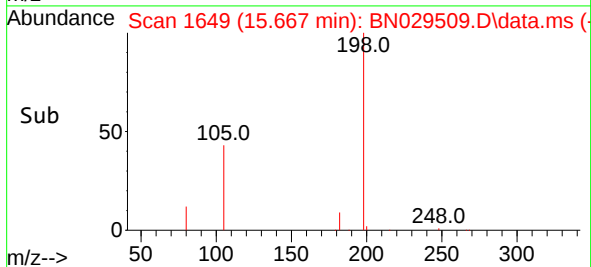
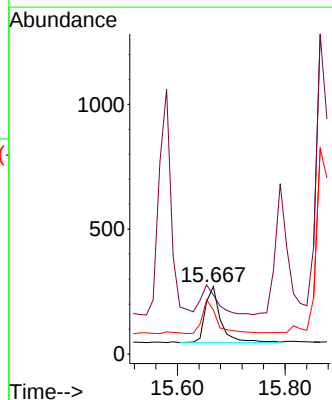
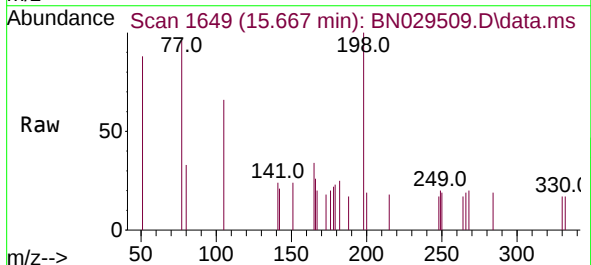
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

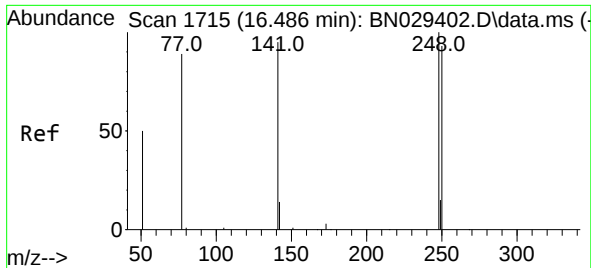
Tgt Ion:188 Resp: 10169
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.298 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:198 Resp: 445
Ion Ratio Lower Upper
198 100
51 87.8 111.0 166.6#
105 65.6 67.0 100.6#

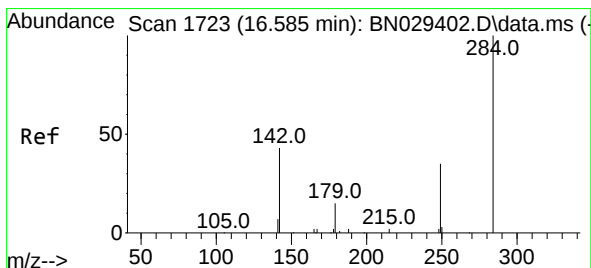
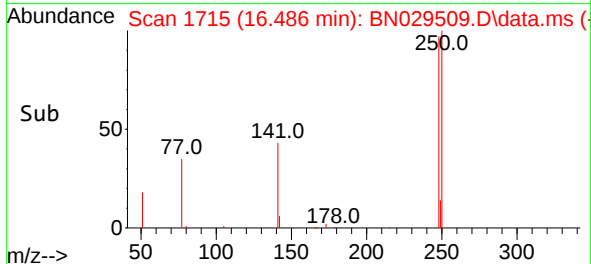
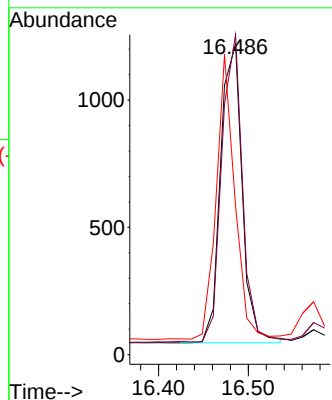
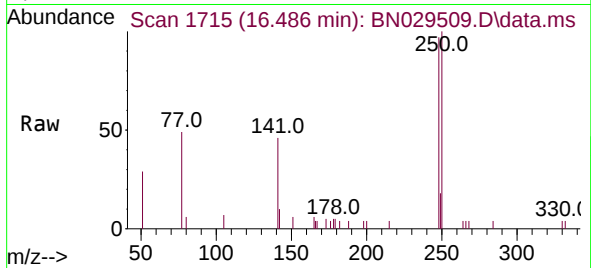




#21
4-Bromophenyl-phenylether
Concen: 0.326 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

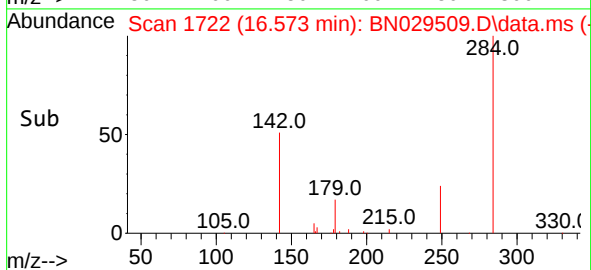
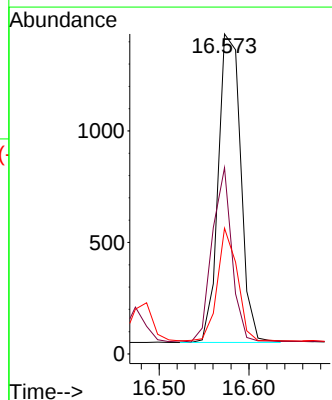
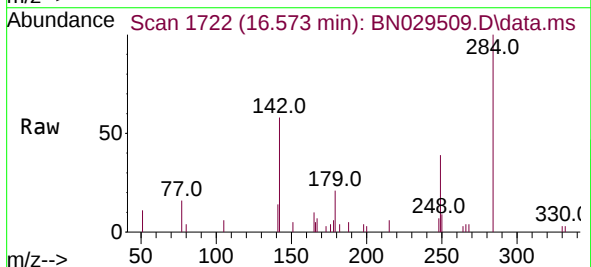
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

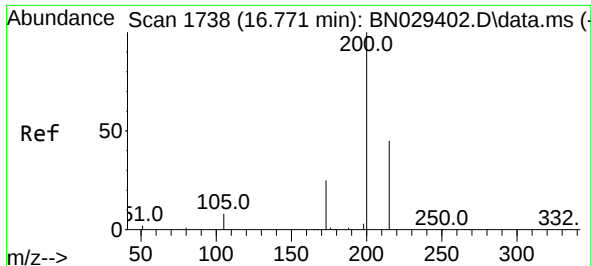
Tgt Ion:248 Resp: 1971
Ion Ratio Lower Upper
248 100
250 103.1 75.0 112.4
141 47.9 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:284 Resp: 2408
Ion Ratio Lower Upper
284 100
142 49.4 39.4 59.2
249 32.2 26.9 40.3

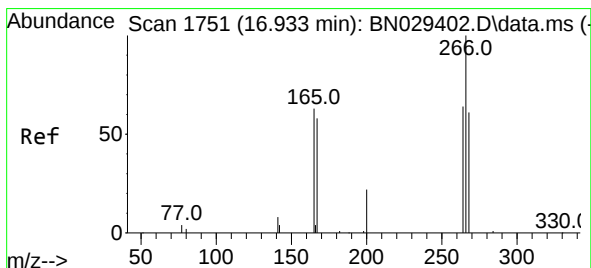
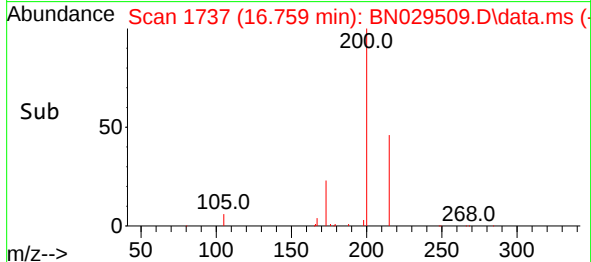
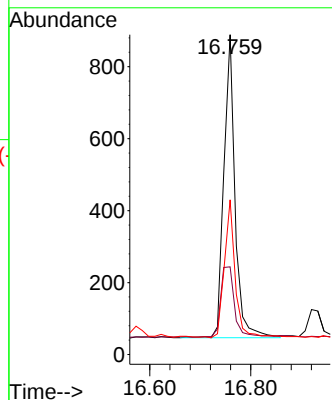
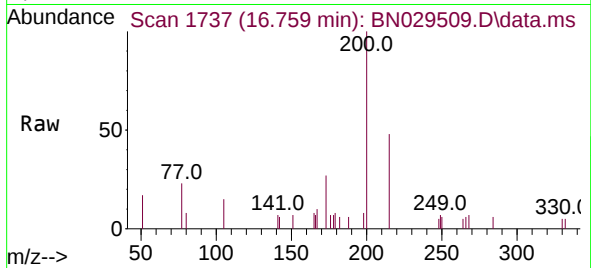




#23
 Atrazine
 Concen: 0.298 ng
 RT: 16.759 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

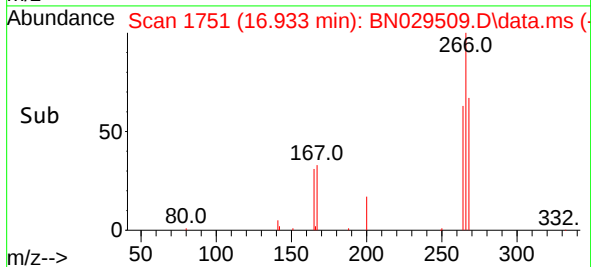
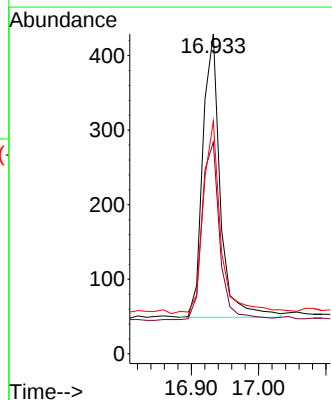
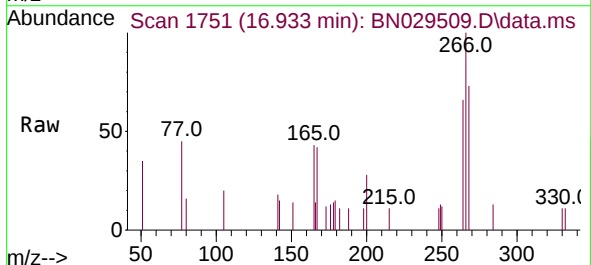
Instrument :
 BNA_N
 ClientSampleId :
 PB158803BSD

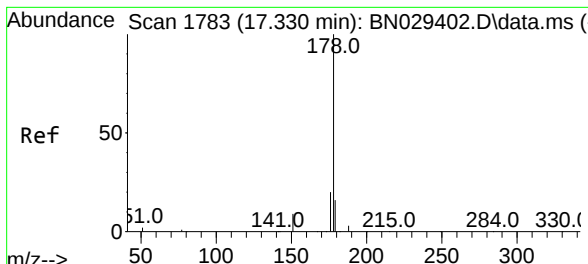
Tgt Ion:200 Resp: 1283
 Ion Ratio Lower Upper
 200 100
 173 27.4 23.4 35.0
 215 48.4 38.4 57.6



#24
 Pentachlorophenol
 Concen: 0.292 ng
 RT: 16.933 min Scan# 1751
 Delta R.T. -0.000 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

Tgt Ion:266 Resp: 688
 Ion Ratio Lower Upper
 266 100
 264 62.9 50.8 76.2
 268 68.9 51.5 77.3

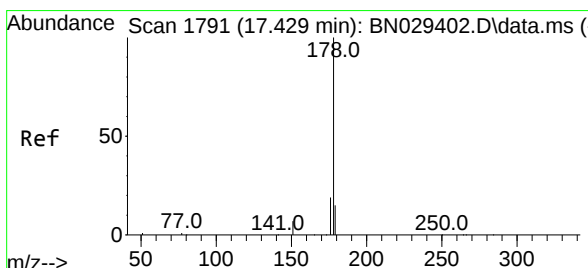
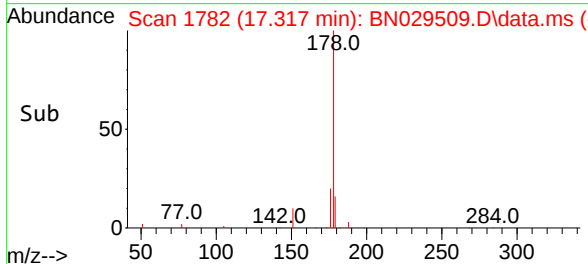
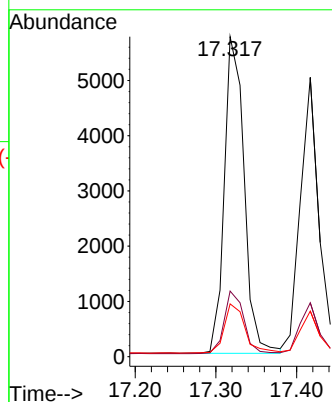
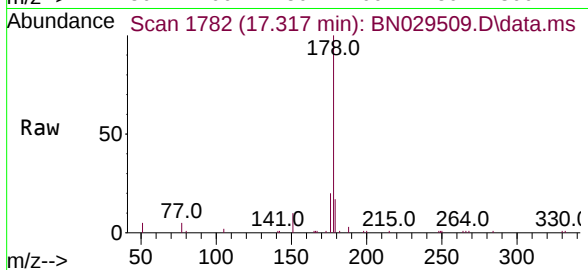




#25
Phenanthrene
Concen: 0.325 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

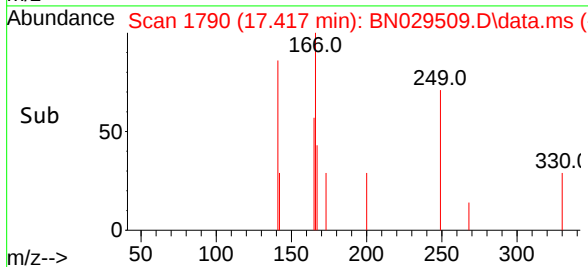
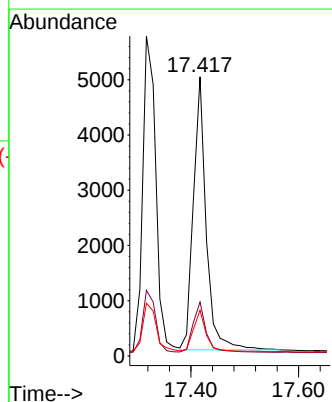
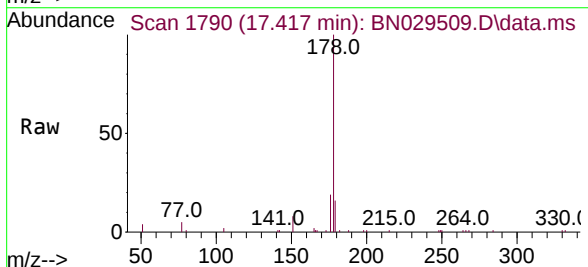
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

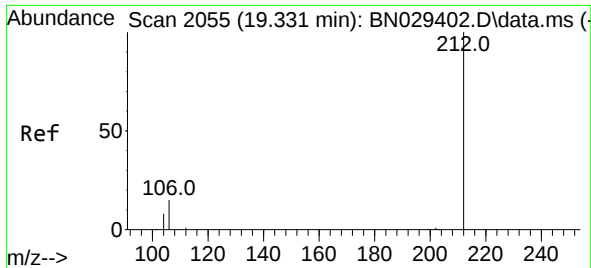
Tgt Ion:178 Resp: 9780
Ion Ratio Lower Upper
178 100
176 19.6 15.8 23.6
179 16.6 12.6 19.0



#26
Anthracene
Concen: 0.320 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:178 Resp: 8212
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 14.9 12.3 18.5

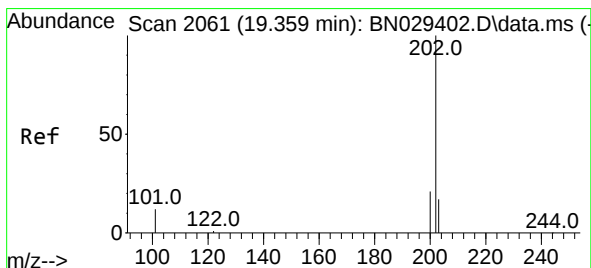
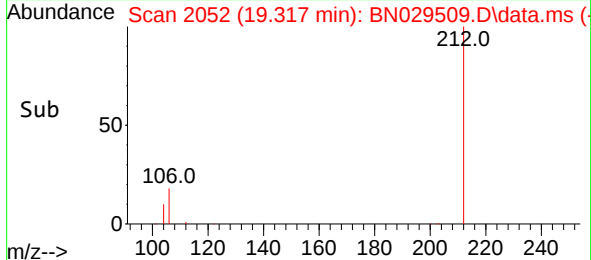
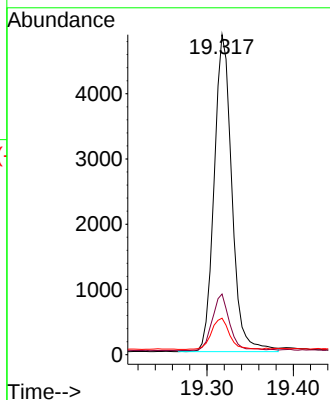
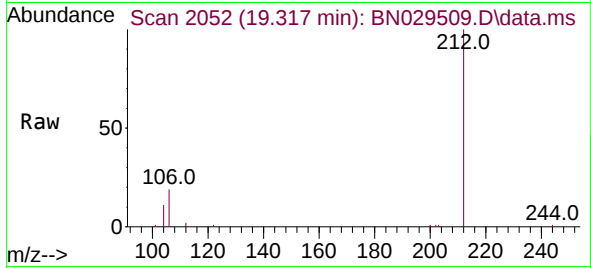




#27
Fluoranthene-d10
Concen: 0.282 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

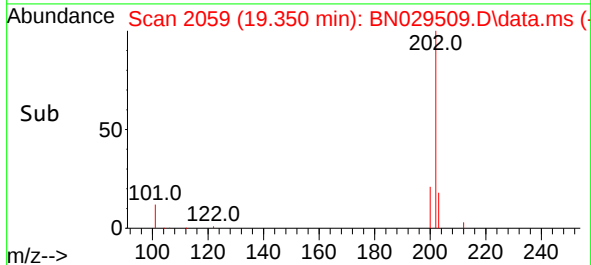
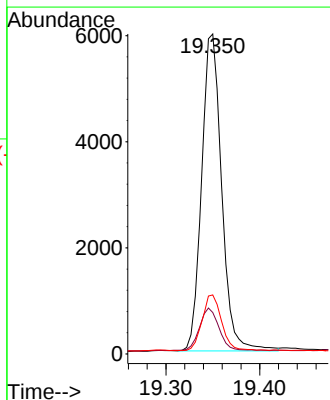
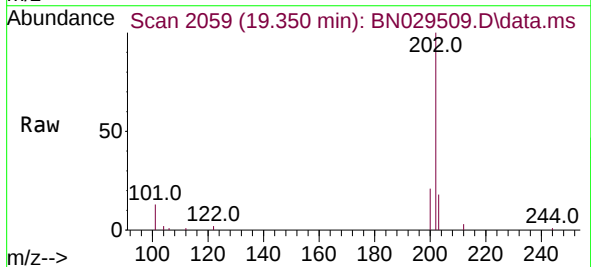
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

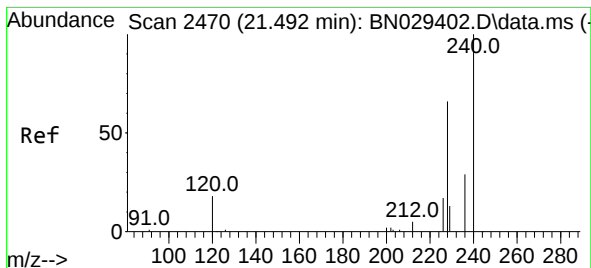
Tgt Ion:212 Resp: 6939
Ion Ratio Lower Upper
212 100
106 17.8 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.262 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:202 Resp: 8868
Ion Ratio Lower Upper
202 100
101 13.2 10.5 15.7
203 17.2 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: BN029509.D

Acq: 05 Feb 2024 15:46

Instrument :

BNA_N

ClientSampleId :

PB158803BSD

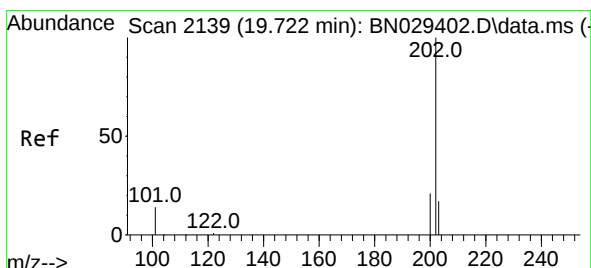
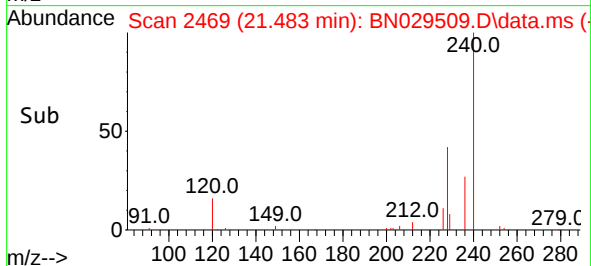
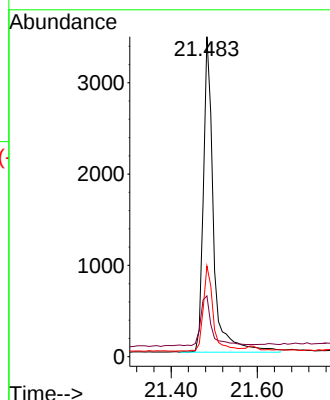
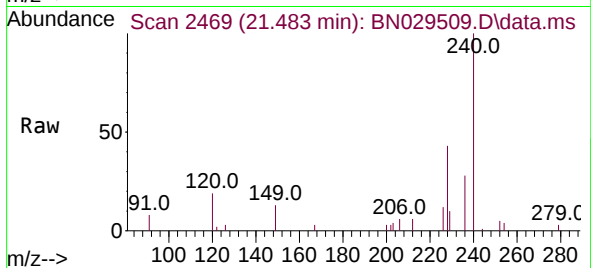
Tgt Ion:240 Resp: 5647

Ion Ratio Lower Upper

240 100

120 19.0 16.7 25.1

236 28.3 23.9 35.9



#30

Pyrene

Concen: 0.350 ng

RT: 19.712 min Scan# 2137

Delta R.T. -0.005 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

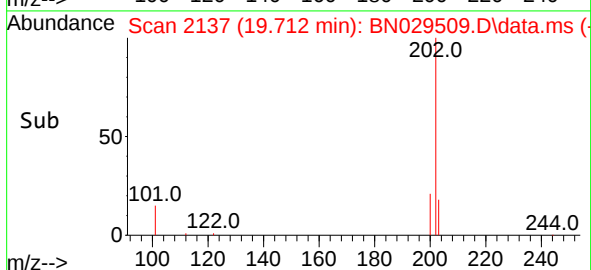
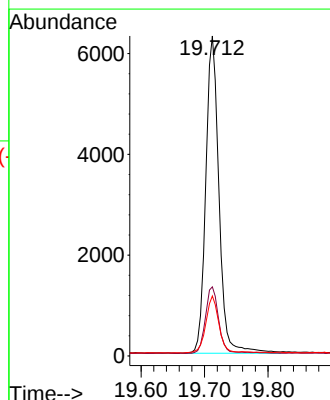
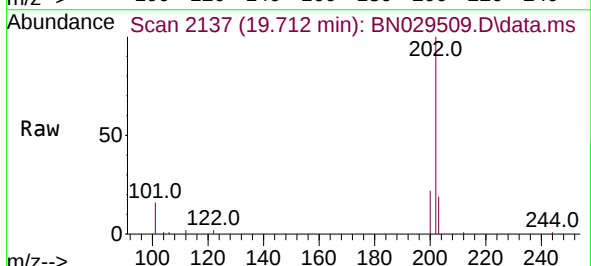
Tgt Ion:202 Resp: 9101

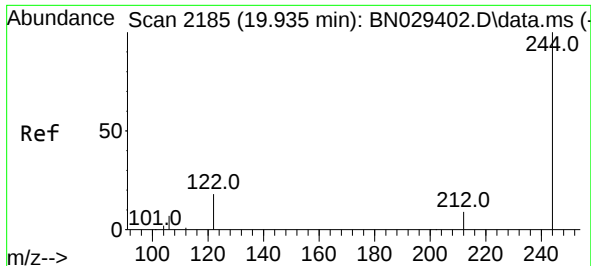
Ion Ratio Lower Upper

202 100

200 21.4 16.6 25.0

203 17.6 14.2 21.4

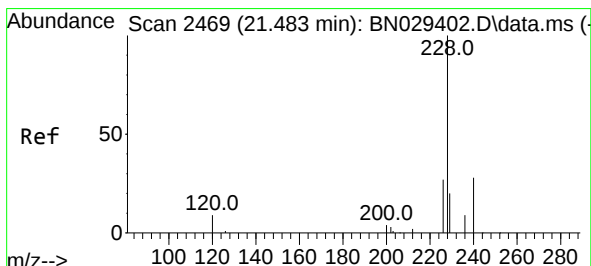
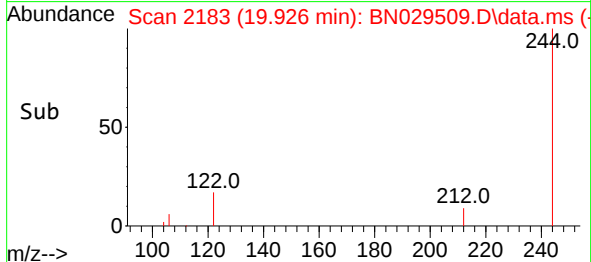
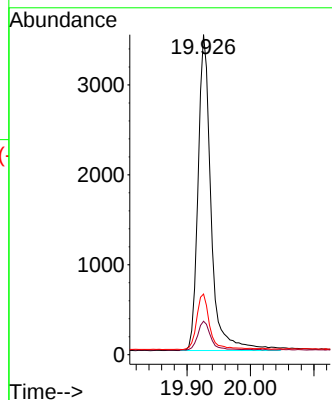
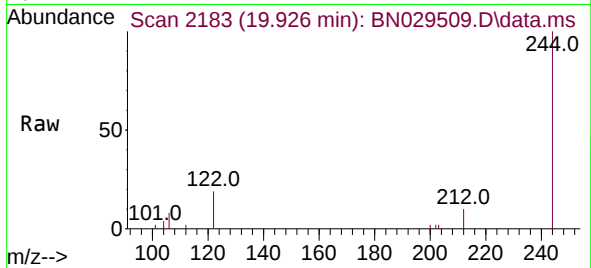




#31
 Terphenyl-d14
 Concen: 0.357 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

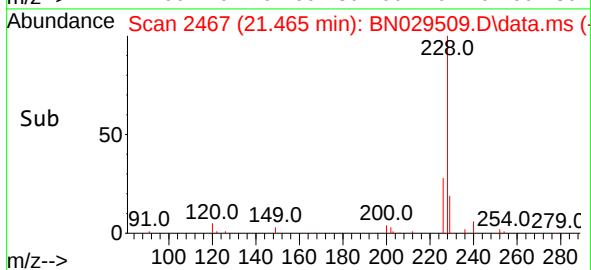
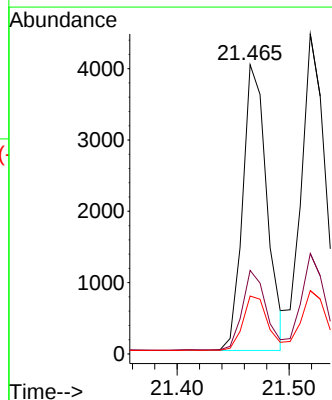
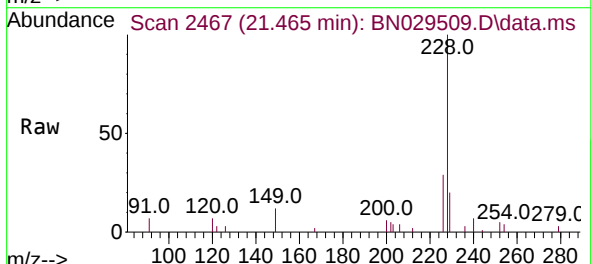
Instrument :
 BNA_N
 ClientSampleId :
 PB158803BSD

Tgt Ion:244 Resp: 5001
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 18.9 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.313 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

Tgt Ion:228 Resp: 6034
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.2 33.4
 229 20.0 16.5 24.7





#33

Chrysene

Concen: 0.318 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

Instrument :

BNA_N

ClientSampleId :

PB158803BSD

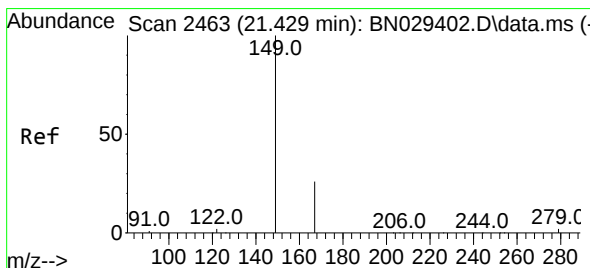
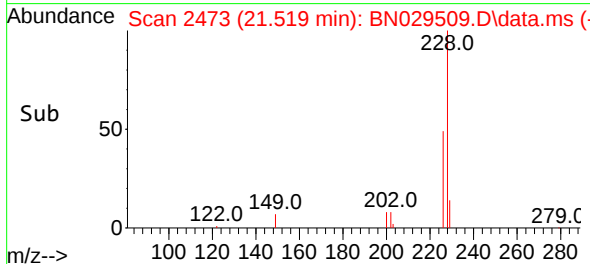
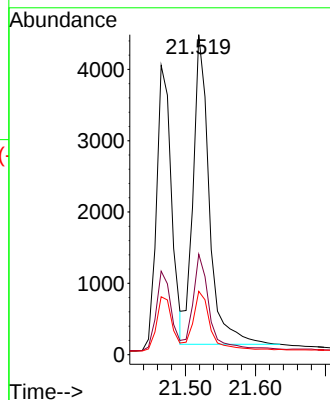
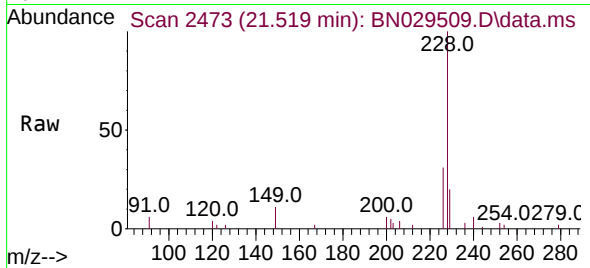
Tgt Ion:228 Resp: 6967

Ion Ratio Lower Upper

228 100

226 31.4 24.9 37.3

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.297 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

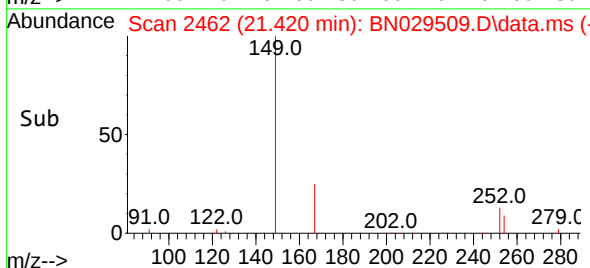
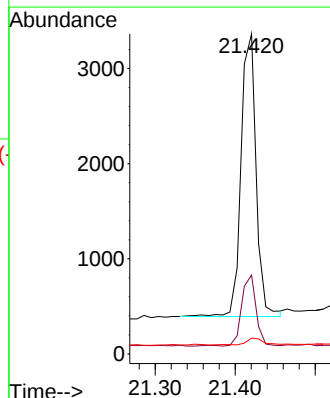
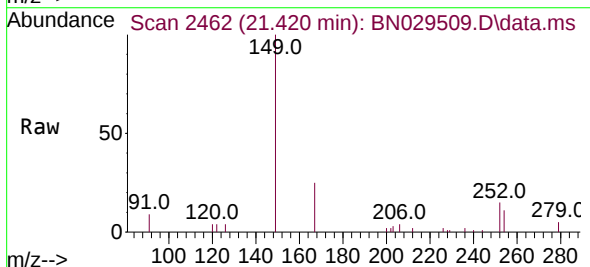
Tgt Ion:149 Resp: 3899

Ion Ratio Lower Upper

149 100

167 23.9 20.1 30.1

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.867 min Scan# 3072

Delta R.T. -0.003 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

Instrument :

BNA_N

ClientSampleId :

PB158803BSD

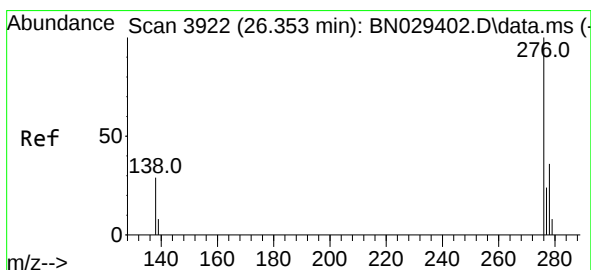
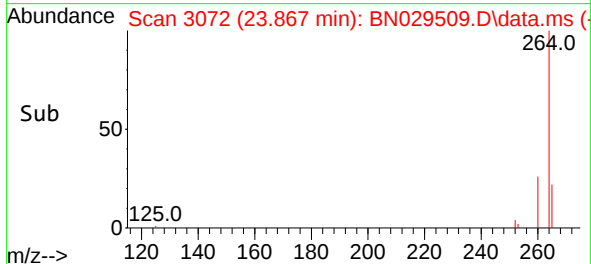
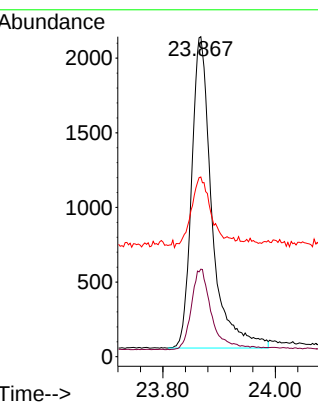
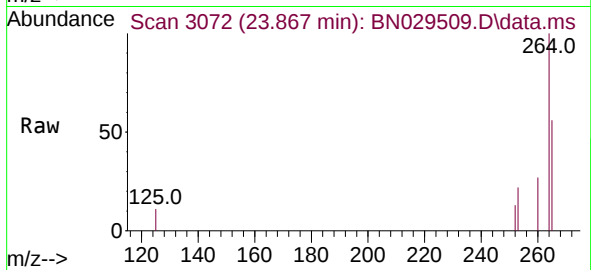
Tgt Ion:264 Resp: 5238

Ion Ratio Lower Upper

264 100

260 27.4 21.2 31.8

265 56.2 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.340 ng

RT: 26.326 min Scan# 3913

Delta R.T. -0.009 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

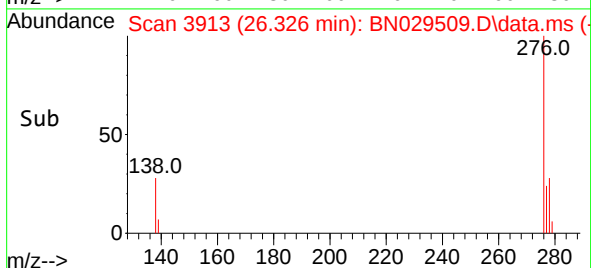
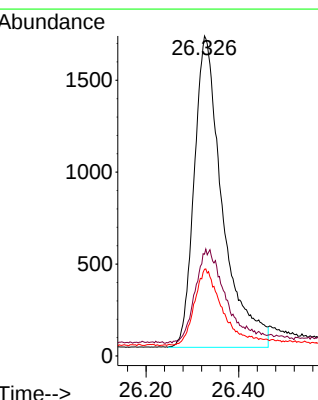
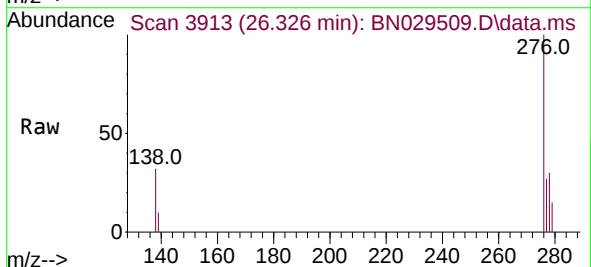
Tgt Ion:276 Resp: 7166

Ion Ratio Lower Upper

276 100

138 13.1 20.5 30.7#

277 23.1 17.0 25.4

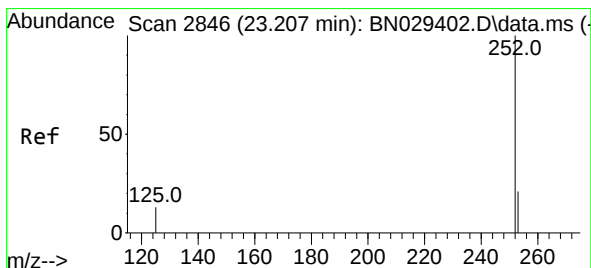
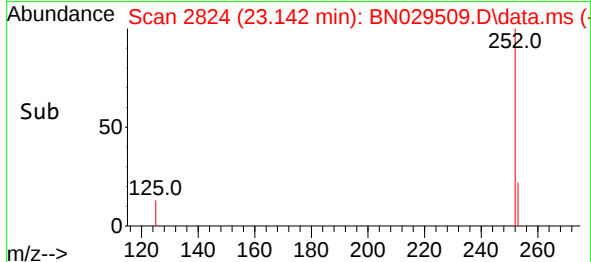
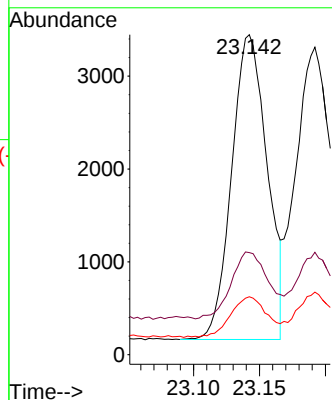
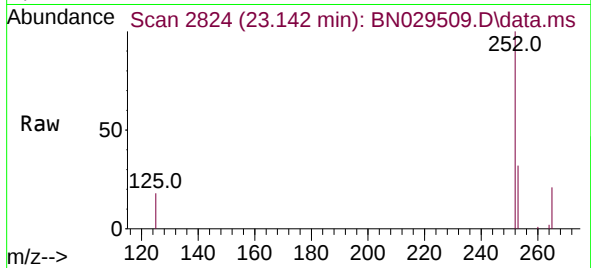




#37
Benzo(b)fluoranthene
Concen: 0.328 ng
RT: 23.142 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

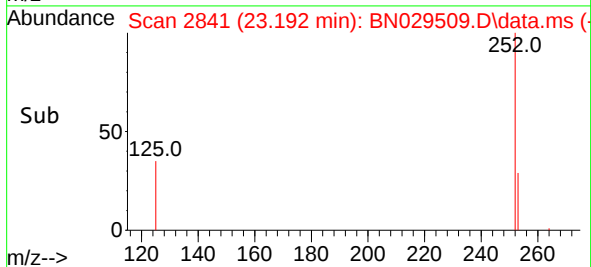
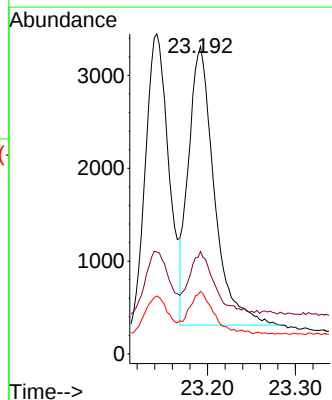
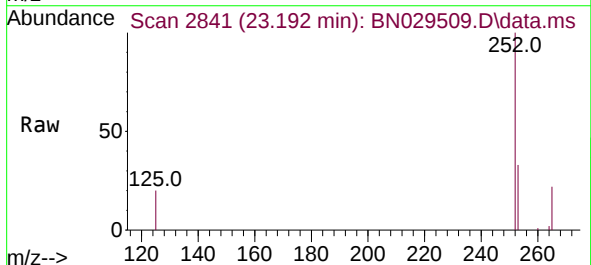
Instrument :
BNA_N
ClientSampleId :
PB158803BSD

Tgt Ion:252 Resp: 6134
Ion Ratio Lower Upper
252 100
253 31.9 21.7 32.5
125 18.1 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.313 ng
RT: 23.192 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BN029509.D
Acq: 05 Feb 2024 15:46

Tgt Ion:252 Resp: 6140
Ion Ratio Lower Upper
252 100
253 33.3 21.8 32.8#
125 20.4 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.336 ng

RT: 23.759 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

Instrument :

BNA_N

ClientSampleId :

PB158803BSD

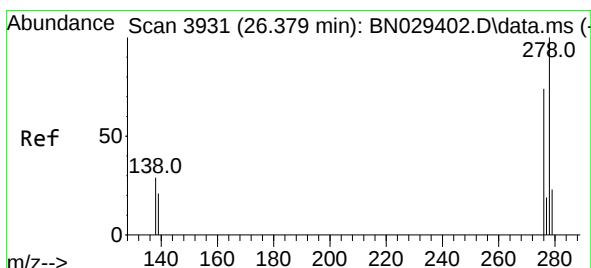
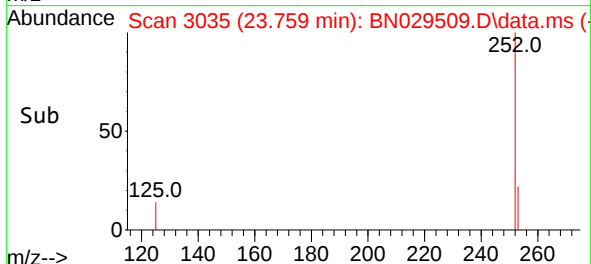
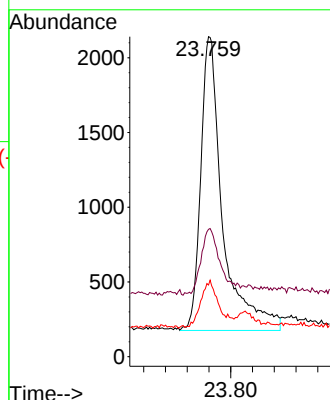
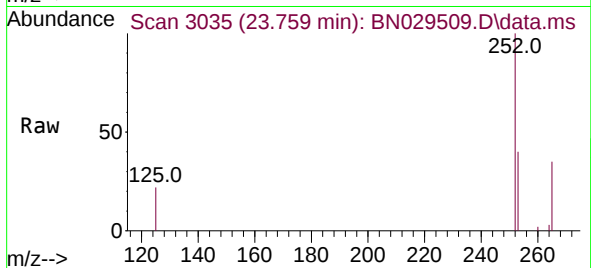
Tgt Ion:252 Resp: 5491

Ion Ratio Lower Upper

252 100

253 39.8 24.9 37.3#

125 22.4 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.347 ng

RT: 26.355 min Scan# 3923

Delta R.T. -0.009 min

Lab File: BN029509.D

Acq: 05 Feb 2024 15:46

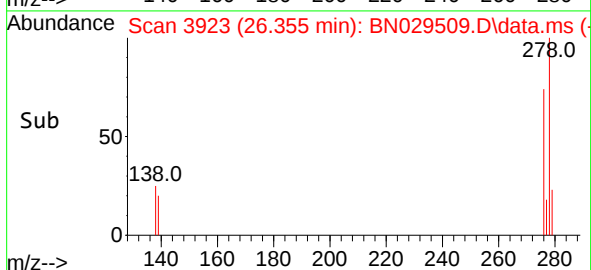
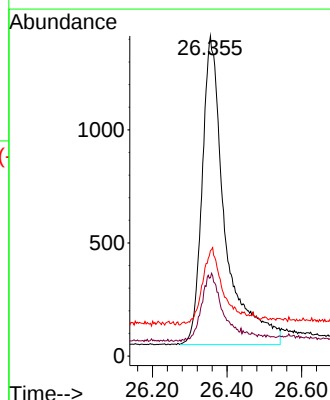
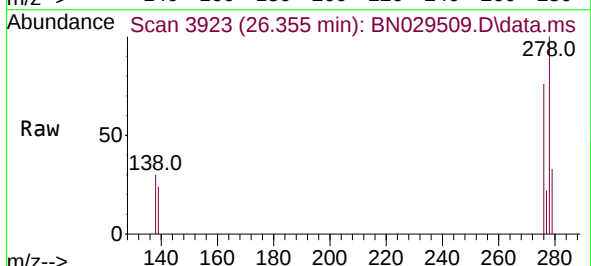
Tgt Ion:278 Resp: 5821

Ion Ratio Lower Upper

278 100

139 24.5 20.4 30.6

279 32.9 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.329 ng
 RT: 27.078 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN029509.D
 Acq: 05 Feb 2024 15:46

Instrument :
 BNA_N
 ClientSampleId :
 PB158803BSD

Tgt Ion:	276	Resp:	6723
Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.4	29.2
138	31.2	23.5	35.3

