

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029528.D
 Acq On : 06 Feb 2024 03:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 06 04:59:35 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)

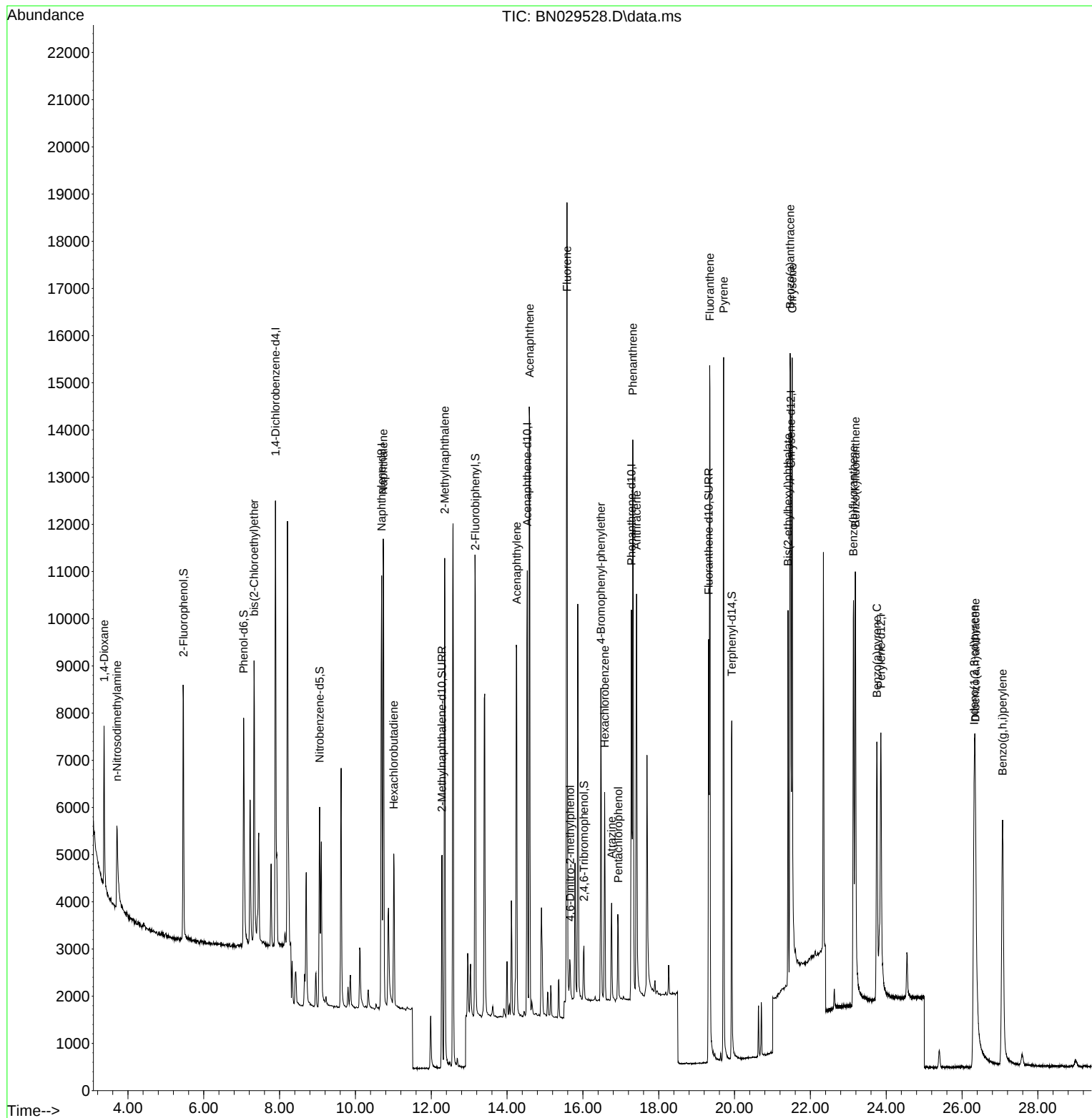
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	4645	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12475	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5602	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10960	0.400	ng	0.00
29) Chrysene-d12	21.483	240	8092	0.400	ng	# 0.00
35) Perylene-d12	23.858	264	8699	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4533	0.406	ng	0.00
5) Phenol-d6	7.053	99	5123	0.398	ng	0.00
8) Nitrobenzene-d5	9.057	82	4067	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.280	152	6624	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	661	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	9417	0.392	ng	0.00
27) Fluoranthene-d10	19.317	212	10133	0.382	ng	0.00
31) Terphenyl-d14	19.926	244	7512	0.374	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2366	0.362	ng	98
3) n-Nitrosodimethylamine	3.709	42	1823	0.342	ng	# 91
6) bis(2-Chloroethyl)ether	7.327	93	4813	0.392	ng	97
9) Naphthalene	10.733	128	13982	0.393	ng	100
10) Hexachlorobutadiene	11.011	225	2575	0.382	ng	# 99
12) 2-Methylnaphthalene	12.355	142	8061	0.386	ng	98
16) Acenaphthylene	14.254	152	9980	0.375	ng	99
17) Acenaphthene	14.596	154	6931	0.388	ng	99
18) Fluorene	15.580	166	8583	0.383	ng	98
20) 4,6-Dinitro-2-methylph...	15.667	198	632	0.393	ng	# 66
21) 4-Bromophenyl-phenylether	16.473	248	2457	0.377	ng	92
22) Hexachlorobenzene	16.573	284	2946	0.368	ng	99
23) Atrazine	16.759	200	1804	0.389	ng	98
24) Pentachlorophenol	16.933	266	967	0.381	ng	95
25) Phenanthrene	17.317	178	12606	0.389	ng	99
26) Anthracene	17.417	178	10457	0.378	ng	100
28) Fluoranthene	19.345	202	14088	0.386	ng	99
30) Pyrene	19.712	202	14345	0.385	ng	100
32) Benzo(a)anthracene	21.465	228	10627	0.384	ng	99
33) Chrysene	21.519	228	12447	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.411	149	6983	0.371	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.320	276	13254	0.379	ng	# 87
37) Benzo(b)fluoranthene	23.136	252	11592	0.373	ng	99
38) Benzo(k)fluoranthene	23.186	252	12446	0.382	ng	# 93
39) Benzo(a)pyrene	23.753	252	10514	0.388	ng	99
40) Dibenzo(a,h)anthracene	26.349	278	10560	0.379	ng	96
41) Benzo(g,h,i)perylene	27.069	276	12590	0.371	ng	98

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

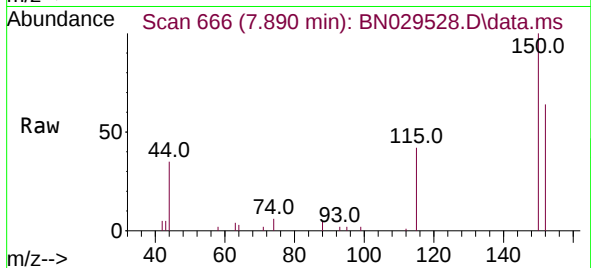
Quant Time: Feb 06 04:59:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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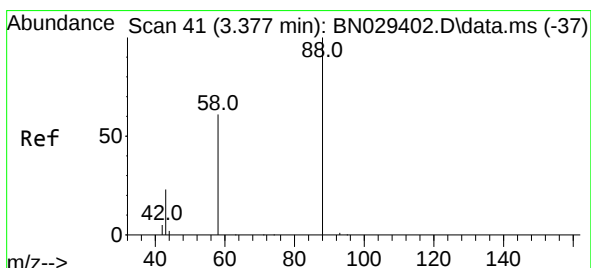
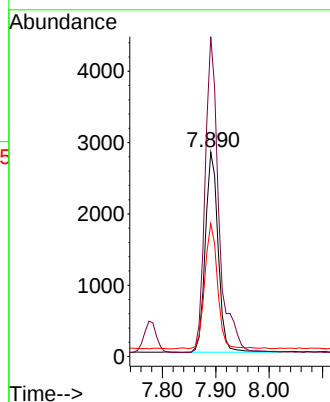
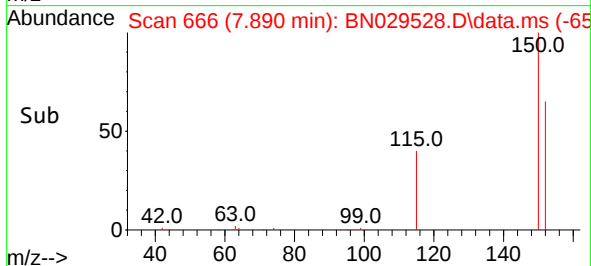


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.890 min Scan# 60
 Delta R.T. -0.008 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

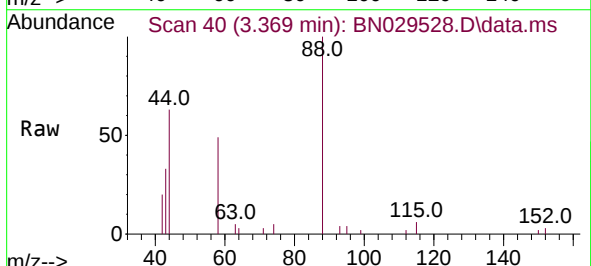
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



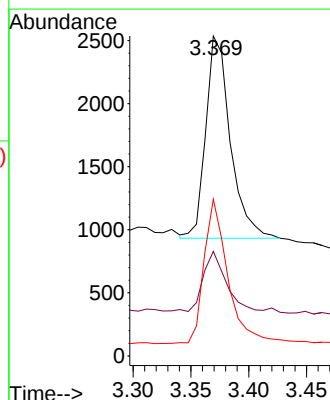
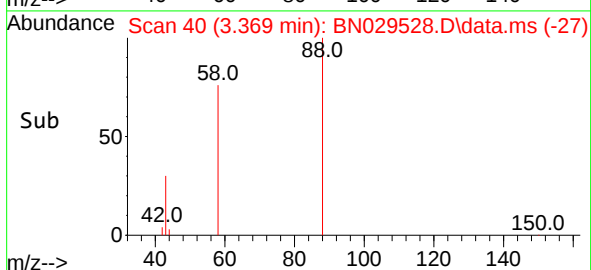
Tgt Ion:152 Resp: 4645
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.0 184.4
 115 65.1 51.4 77.0

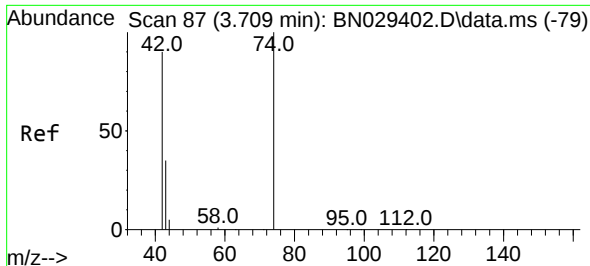


#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.369 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46



Tgt Ion: 88 Resp: 2366
 Ion Ratio Lower Upper
 88 100
 43 29.4 23.3 34.9
 58 69.4 53.8 80.6

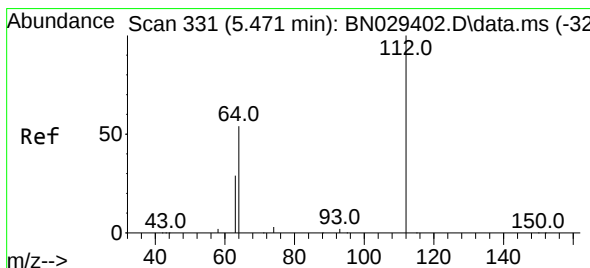
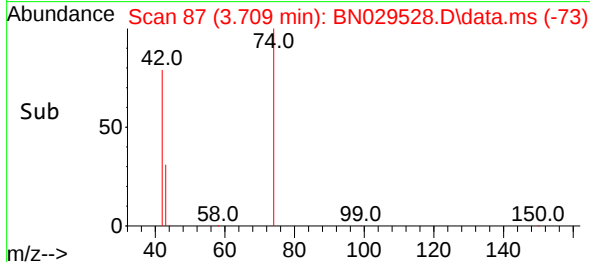
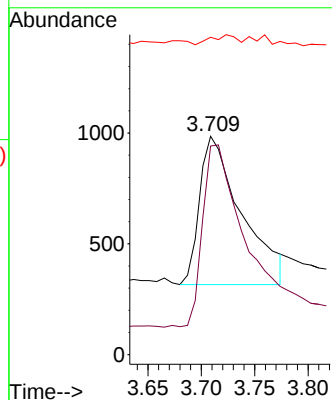
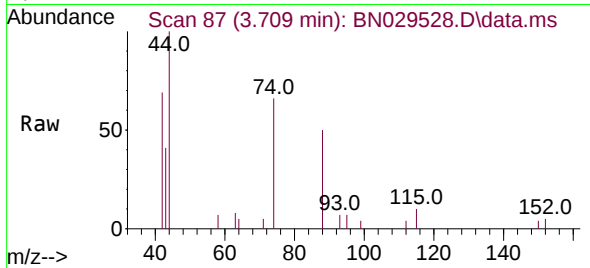




#3
n-Nitrosodimethylamine
Concen: 0.342 ng
RT: 3.709 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

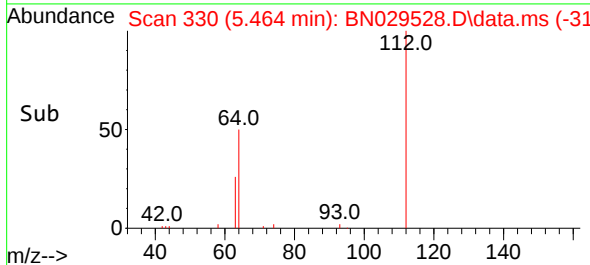
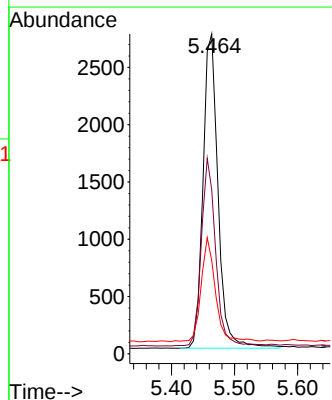
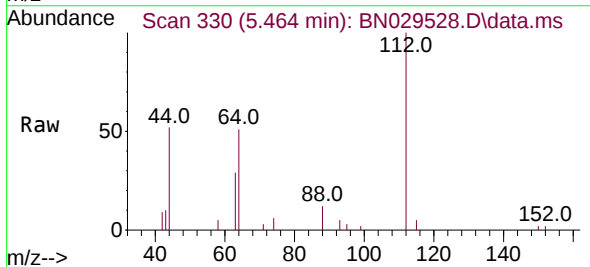
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

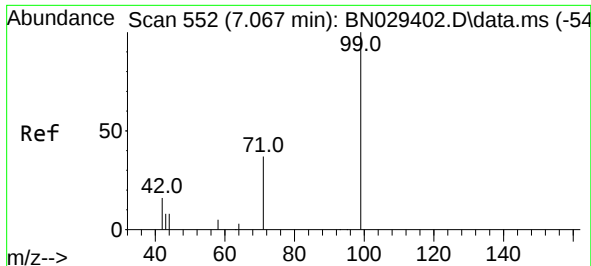
Tgt Ion: 42 Resp: 1823
Ion Ratio Lower Upper
42 100
74 124.5 93.7 140.5
44 3.9 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion: 112 Resp: 4533
Ion Ratio Lower Upper
112 100
64 56.9 47.2 70.8
63 31.3 25.8 38.6

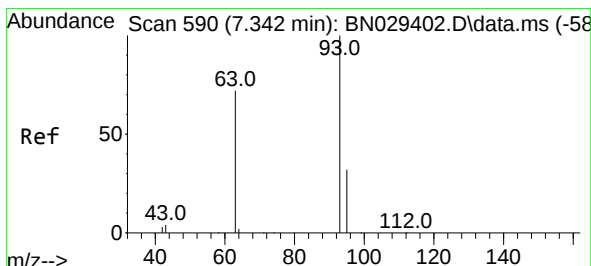
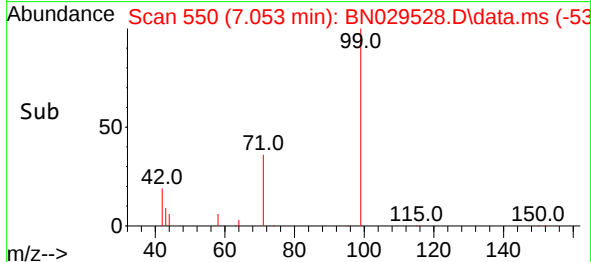
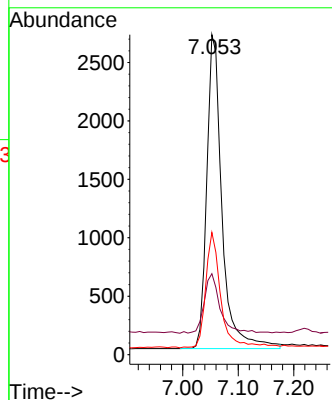
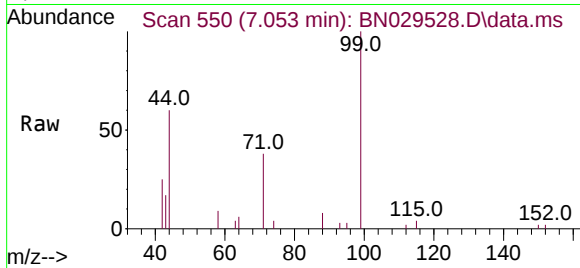




#5
Phenol-d6
Concen: 0.398 ng
RT: 7.053 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

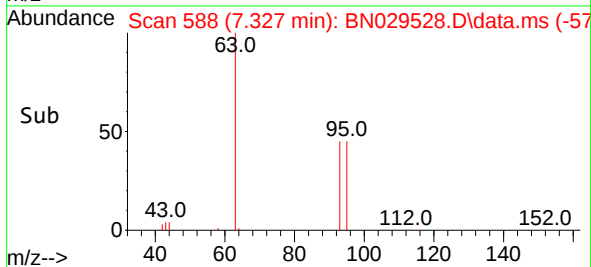
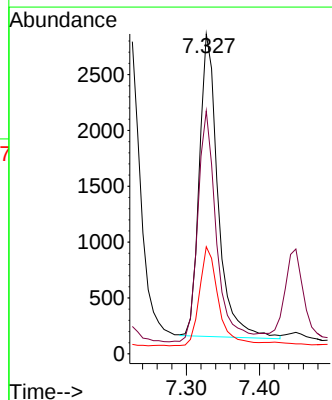
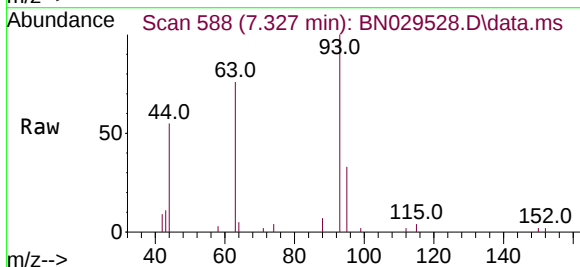
Instrument :
BNA_N
ClientSampleId :
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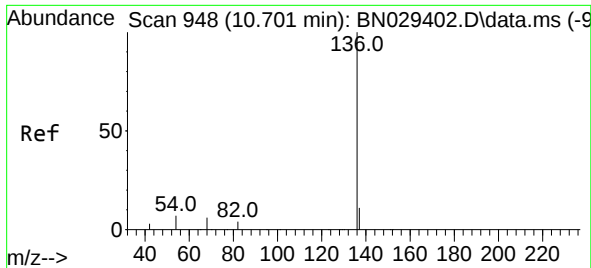
Tgt Ion: 99 Resp: 5123
Ion Ratio Lower Upper
99 100
42 20.0 16.9 25.3
71 36.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion: 93 Resp: 4813
Ion Ratio Lower Upper
93 100
63 76.1 63.1 94.7
95 33.2 27.1 40.7

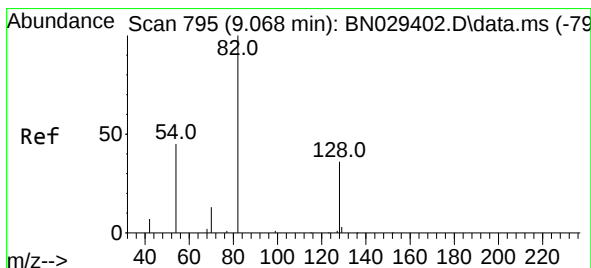
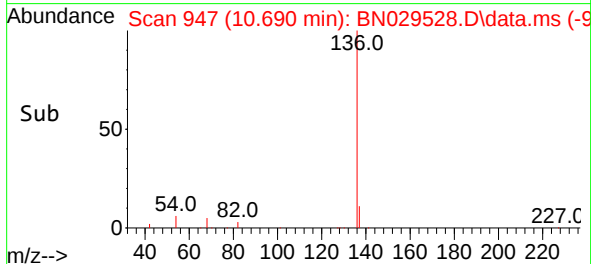
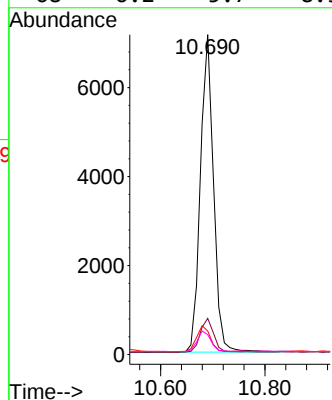
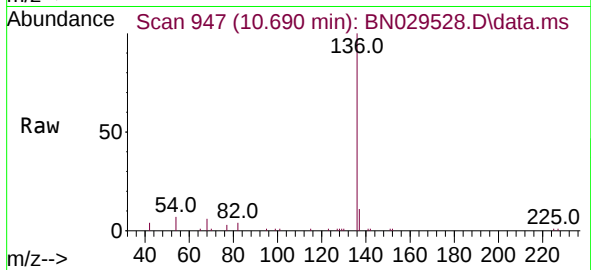




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

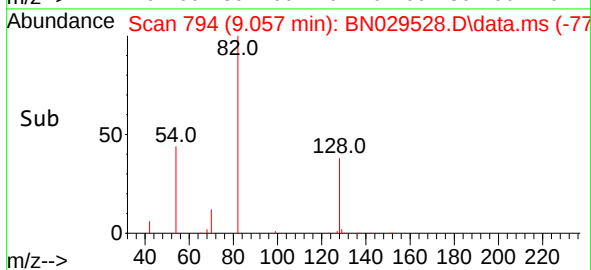
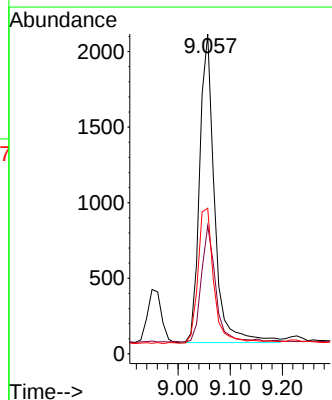
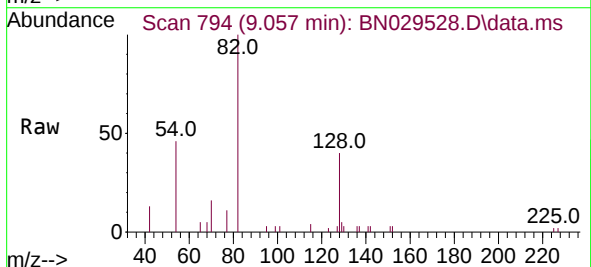
Instrument :
BNA_N
ClientSampleId :
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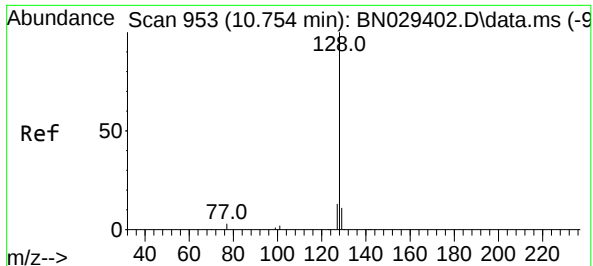
Tgt Ion:	136	Resp:	12475
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.7	14.5
54	7.4	6.6	10.0
68	6.2	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:	82	Resp:	4067
Ion	Ratio	Lower	Upper
82	100		
128	40.1	31.6	47.4
54	45.5	38.2	57.4

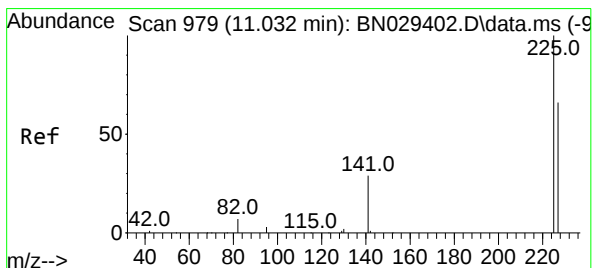
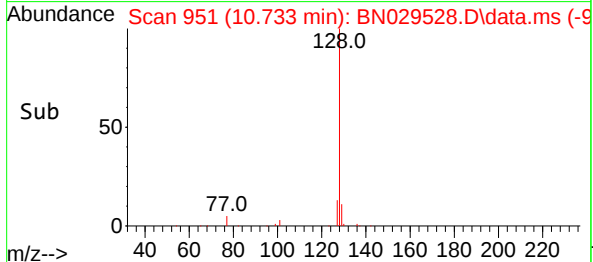
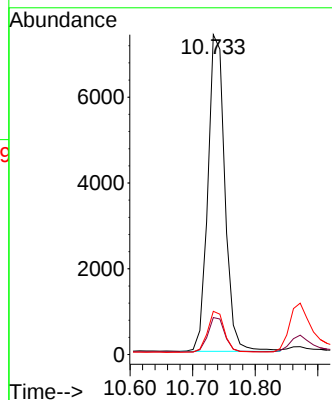
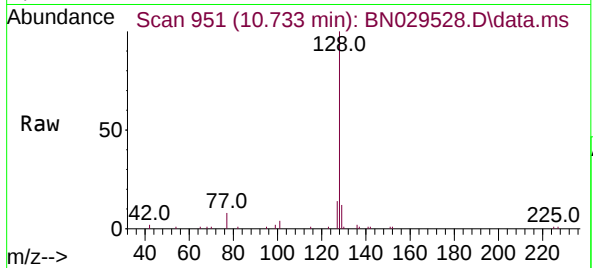




#9
Naphthalene
Concen: 0.393 ng
RT: 10.733 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

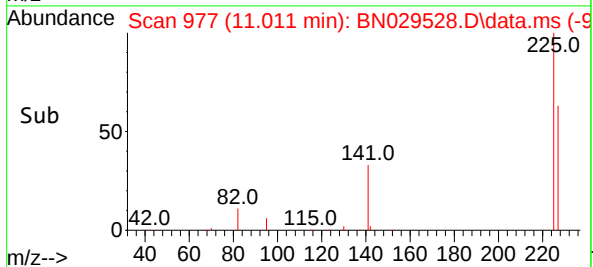
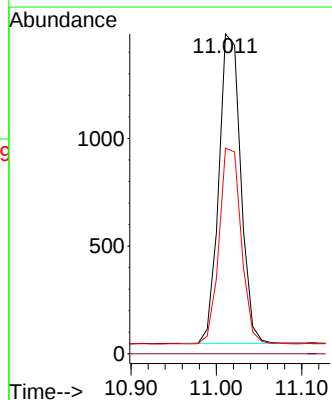
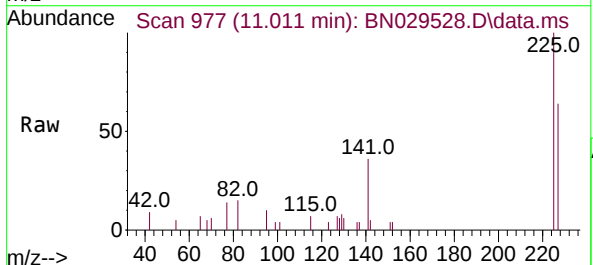
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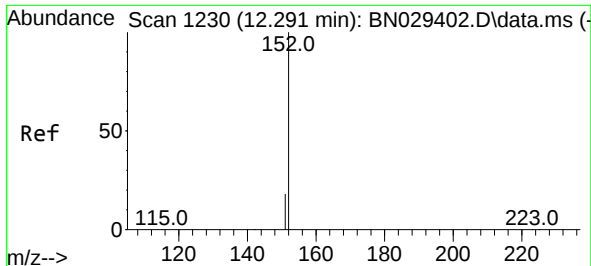
Tgt Ion:	128	Resp:	13982
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.5	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.011 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:	225	Resp:	2575
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.1	76.7

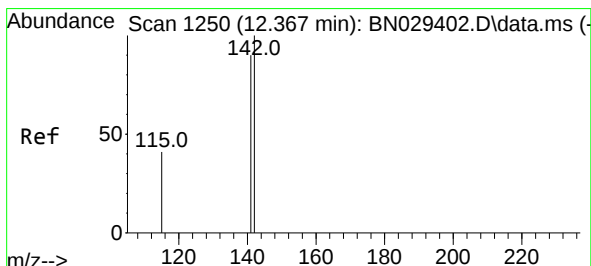
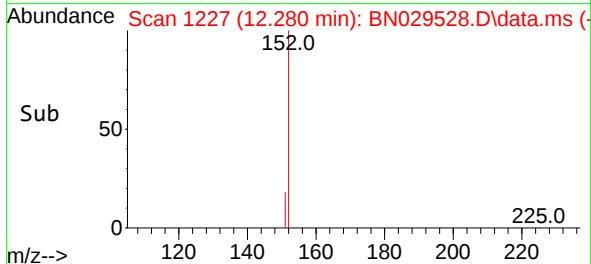
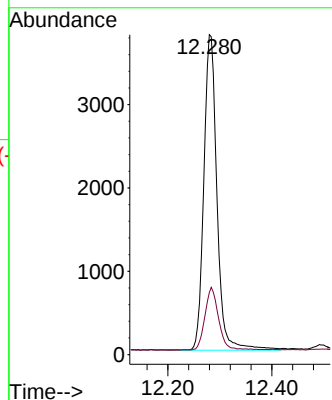
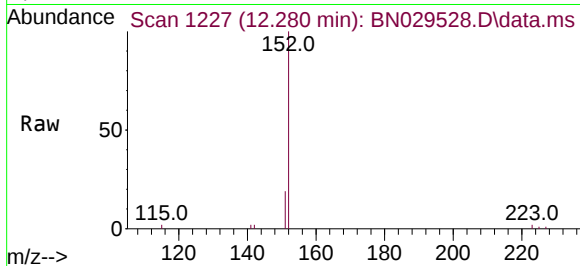




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.280 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

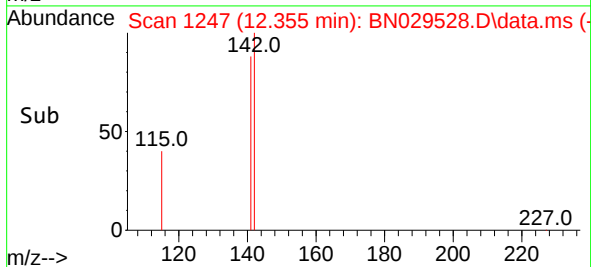
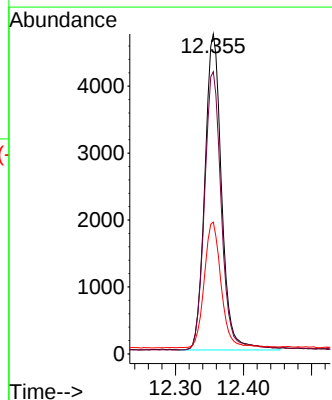
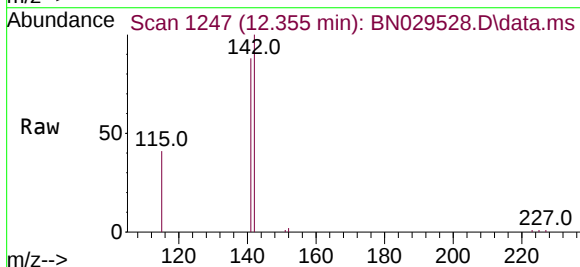
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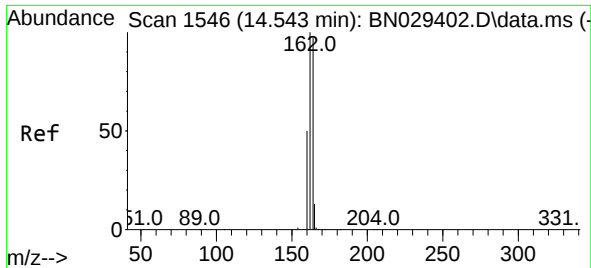
Tgt Ion:152 Resp: 6624
Ion Ratio Lower Upper
152 100
151 20.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:142 Resp: 8061
Ion Ratio Lower Upper
142 100
141 88.2 71.9 107.9
115 41.2 33.9 50.9

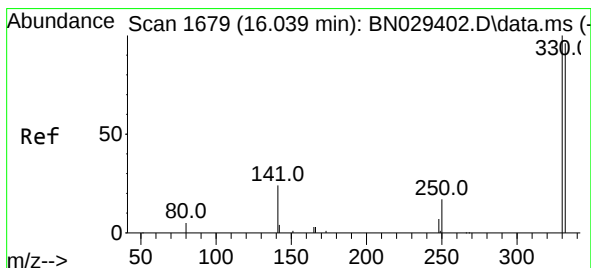
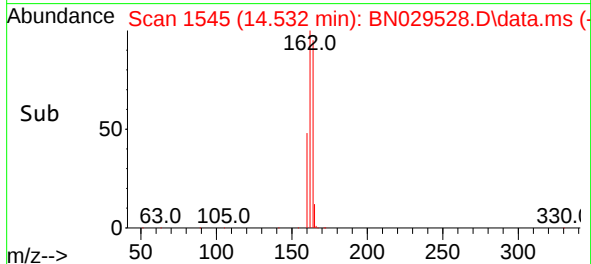
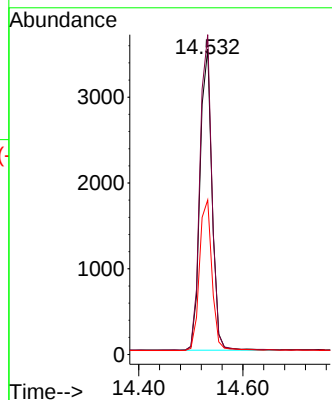
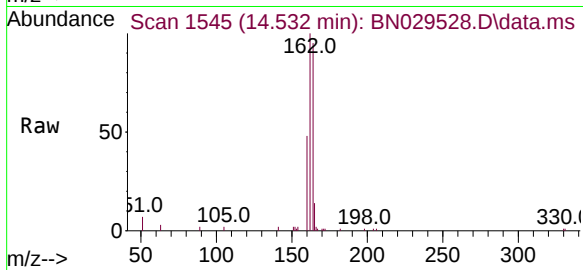




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

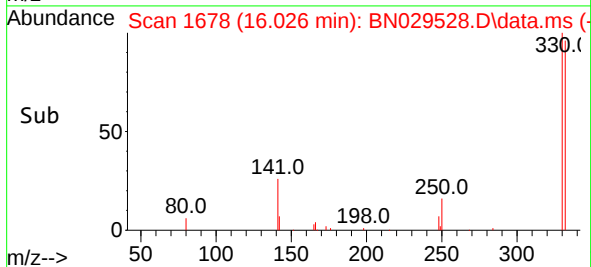
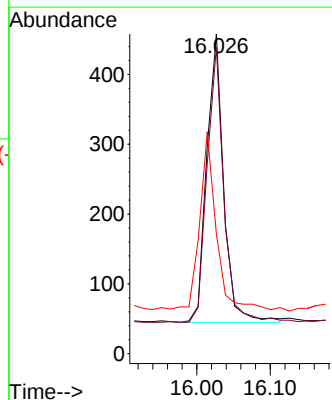
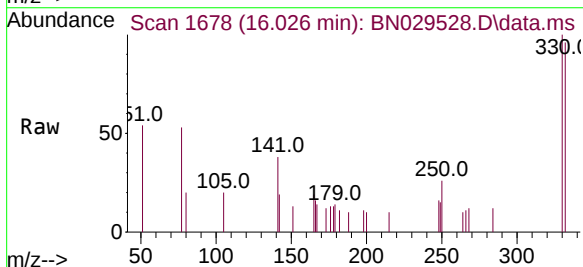
Instrument :
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 SSTDCCC0.4EC

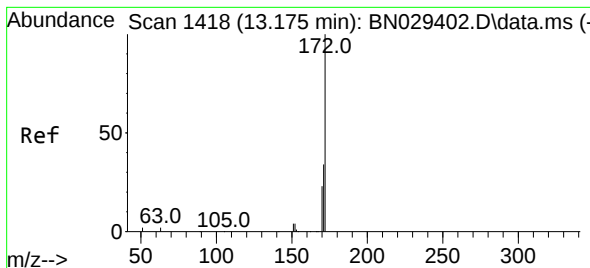
Tgt Ion:164 Resp: 5602
 Ion Ratio Lower Upper
 164 100
 162 104.7 82.6 123.8
 160 50.6 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.368 ng
 RT: 16.026 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

Tgt Ion:330 Resp: 661
 Ion Ratio Lower Upper
 330 100
 332 94.6 76.0 114.0
 141 61.9 43.4 65.2

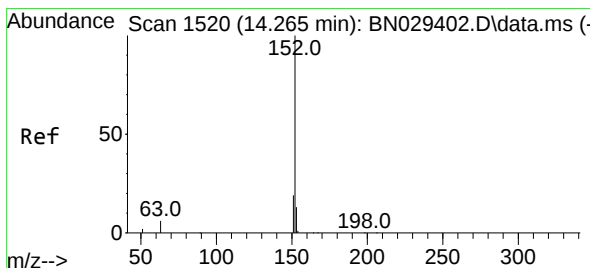
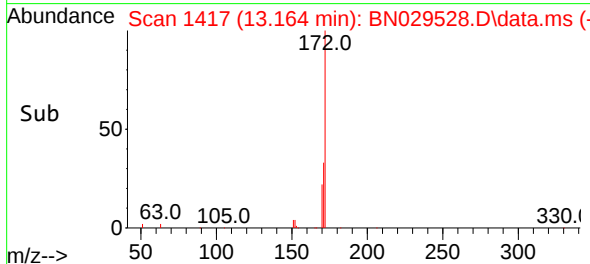
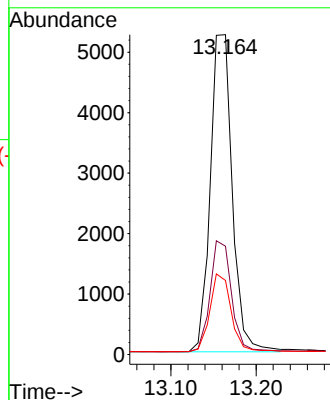
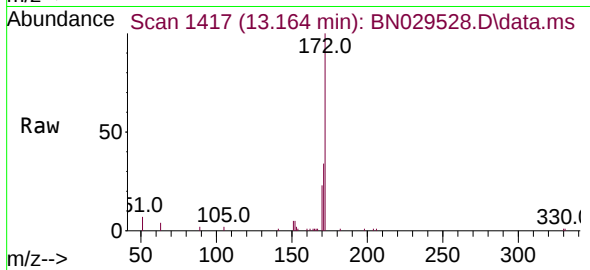




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

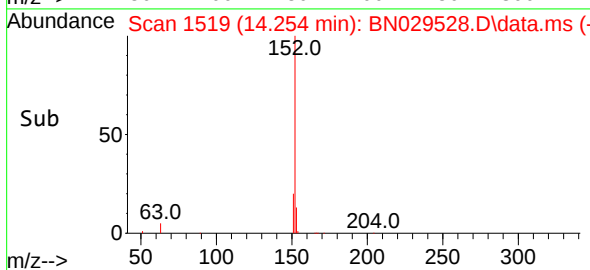
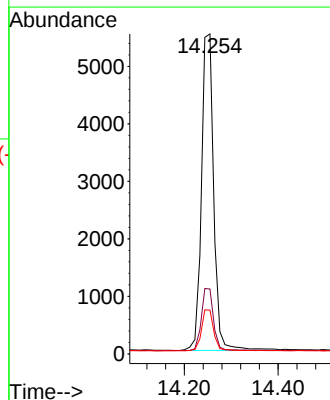
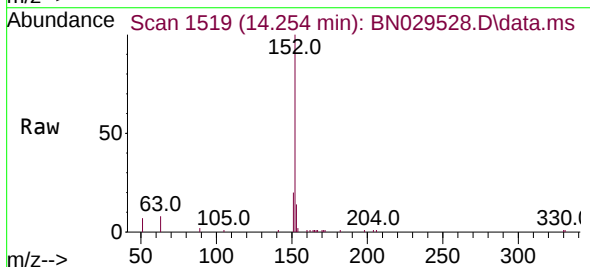
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

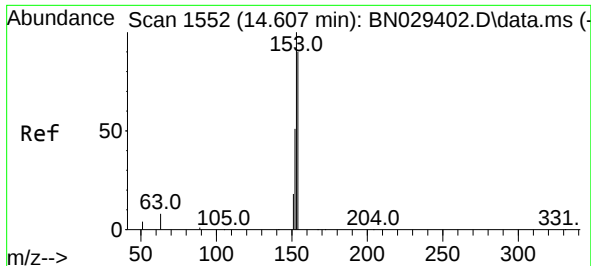
Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.8	28.0	42.0
170	23.2	18.7	28.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	12.9	10.5	15.7

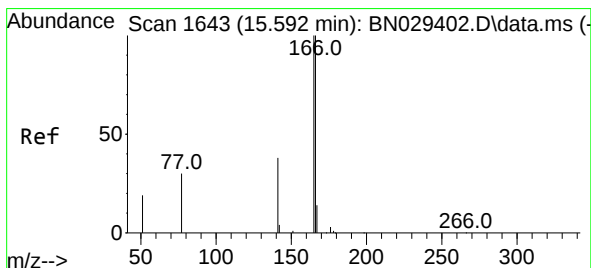
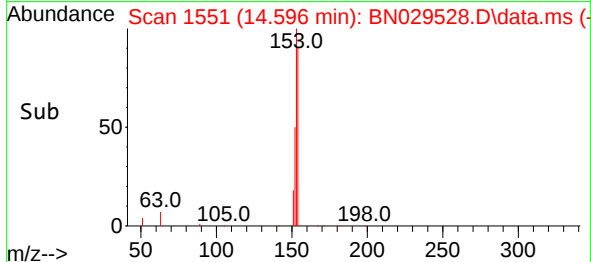
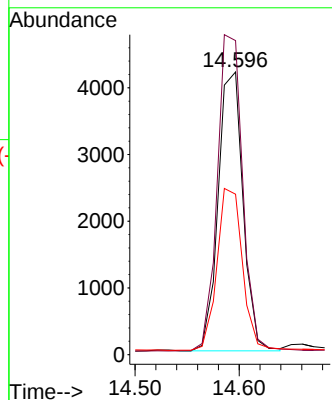
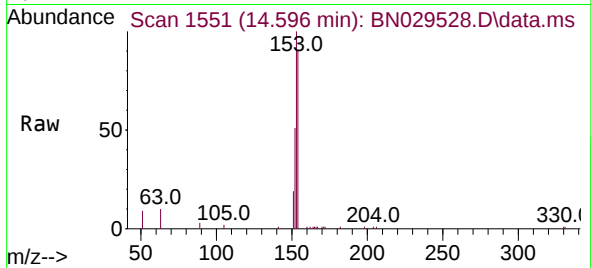




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

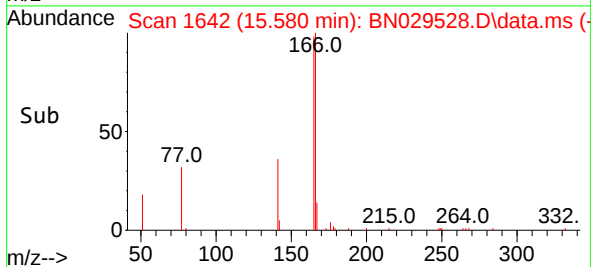
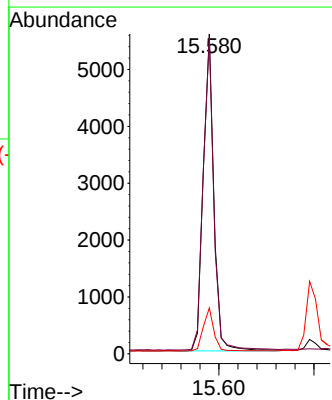
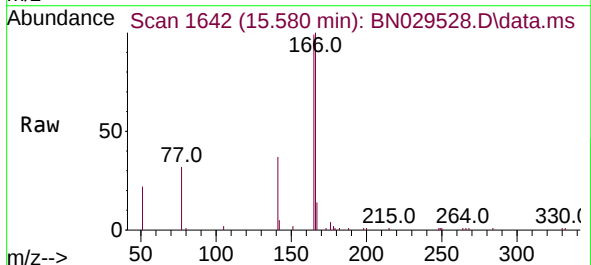
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

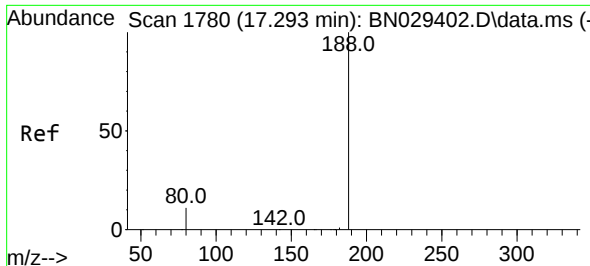
Tgt Ion:154 Resp: 6931
Ion Ratio Lower Upper
154 100
153 115.7 93.6 140.4
152 60.0 48.6 73.0



#18
Fluorene
Concen: 0.383 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:166 Resp: 8583
Ion Ratio Lower Upper
166 100
165 98.3 79.9 119.9
167 13.4 11.3 16.9

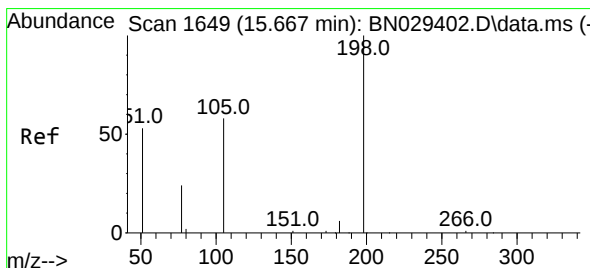
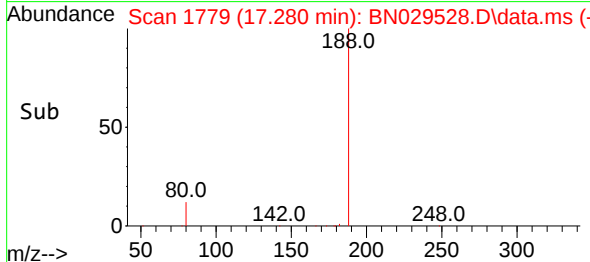
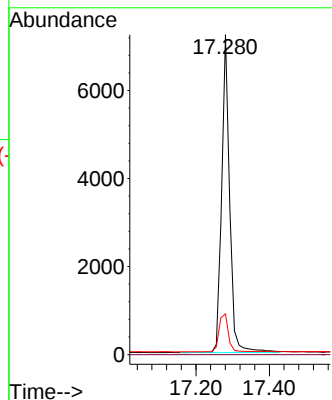
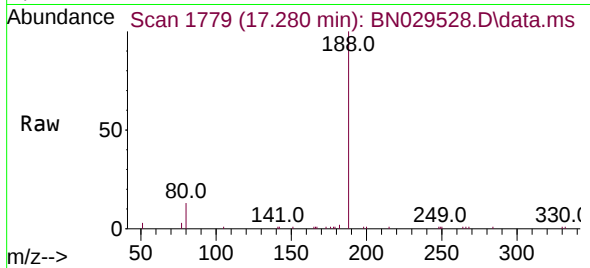




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

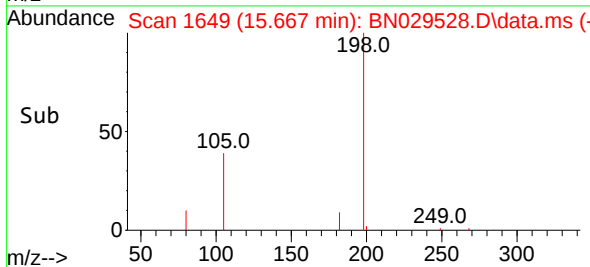
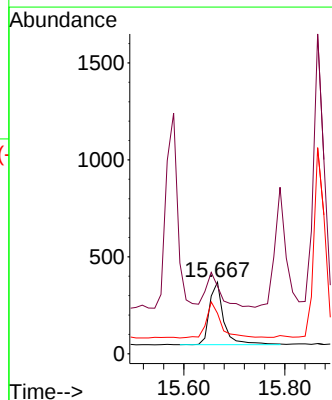
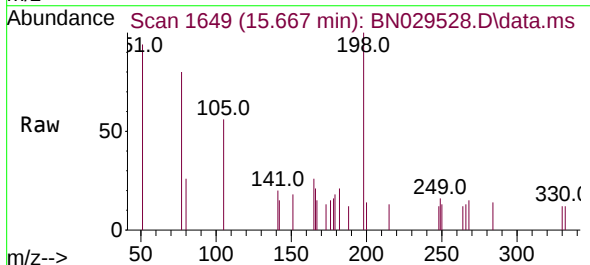
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

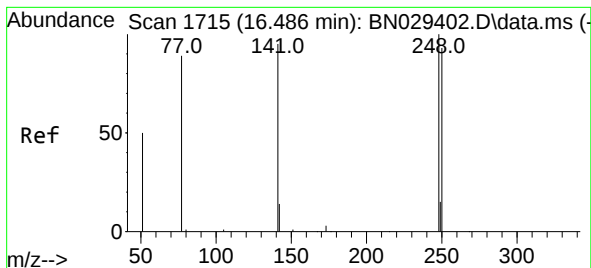
Tgt Ion:188 Resp: 10960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:198 Resp: 632
Ion Ratio Lower Upper
198 100
51 94.3 111.0 166.6#
105 56.5 67.0 100.6#

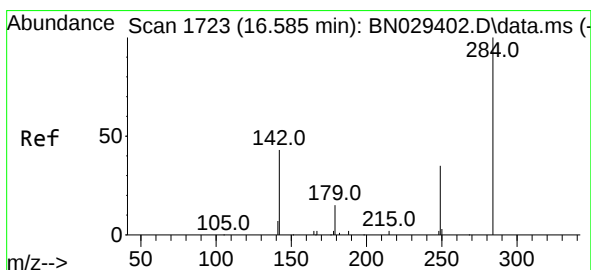
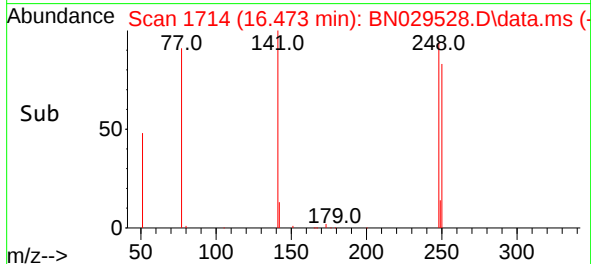
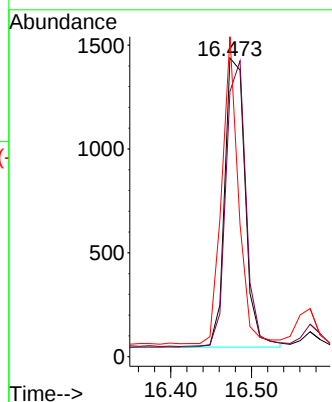
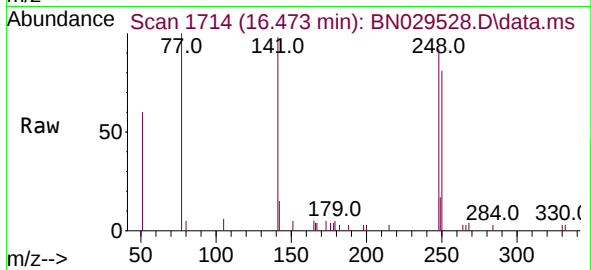




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.013 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

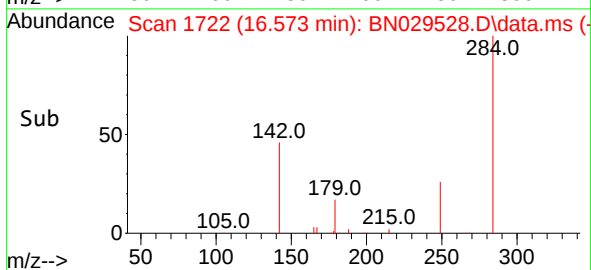
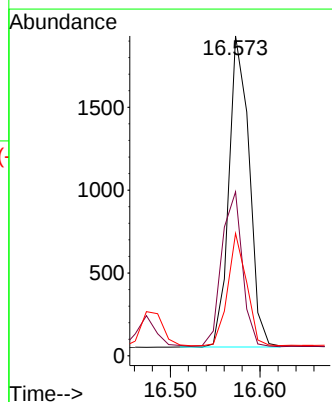
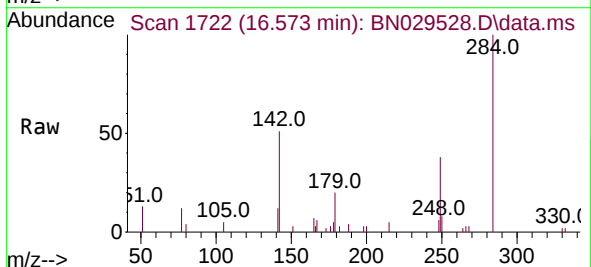
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

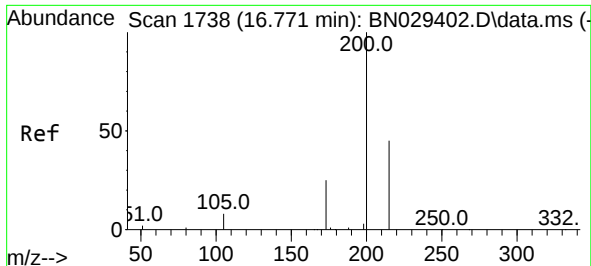
Tgt Ion:248 Resp: 2457
Ion Ratio Lower Upper
248 100
250 88.8 75.0 112.4
141 107.2 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:284 Resp: 2946
Ion Ratio Lower Upper
284 100
142 50.7 39.4 59.2
249 33.4 26.9 40.3

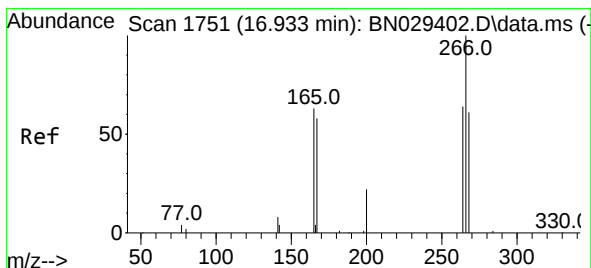
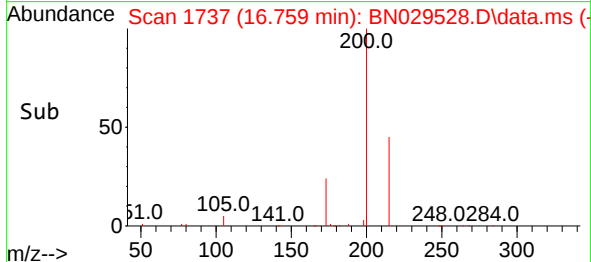
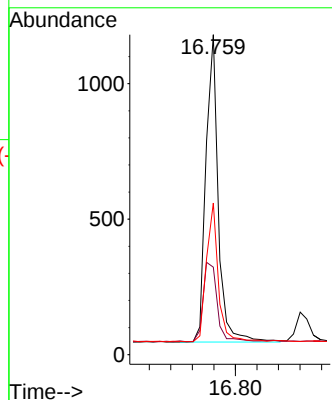
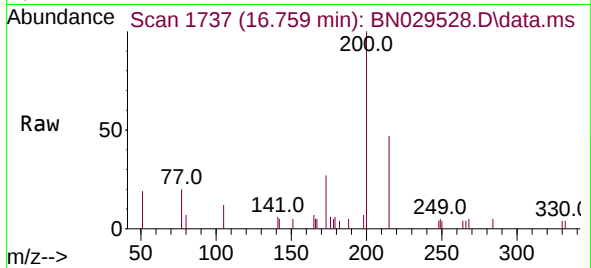




#23
Atrazine
Concen: 0.389 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

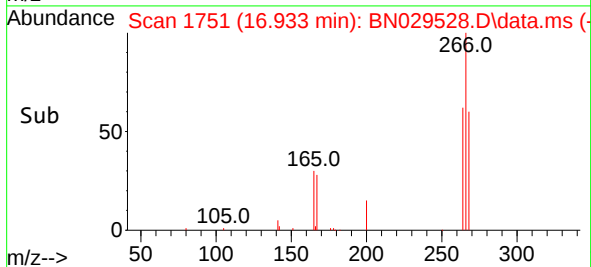
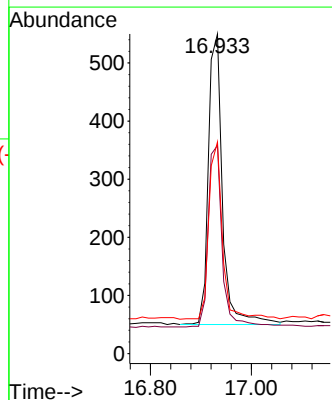
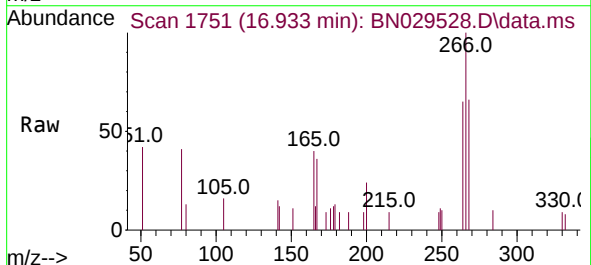
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

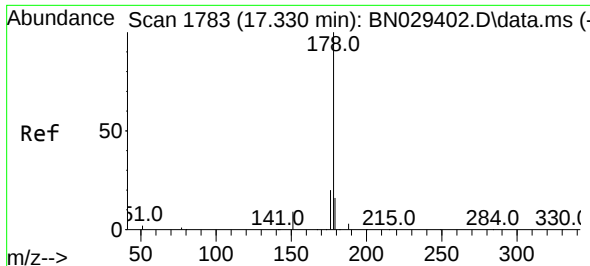
Tgt Ion:200 Resp: 1804
Ion Ratio Lower Upper
200 100
173 27.3 23.4 35.0
215 47.4 38.4 57.6



#24
Pentachlorophenol
Concen: 0.381 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:266 Resp: 967
Ion Ratio Lower Upper
266 100
264 62.2 50.8 76.2
268 58.1 51.5 77.3

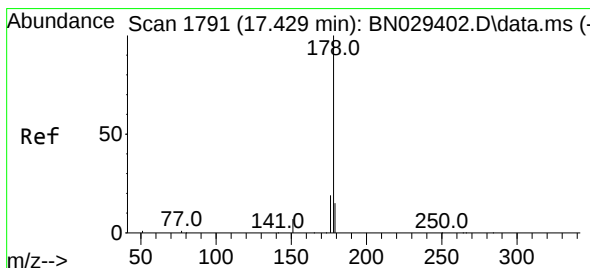
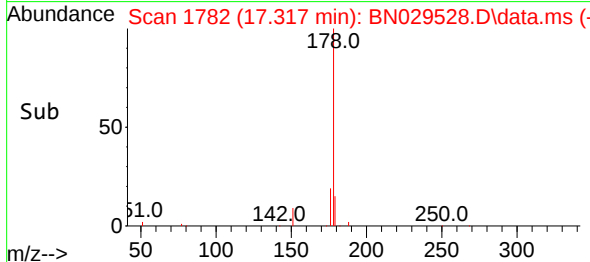
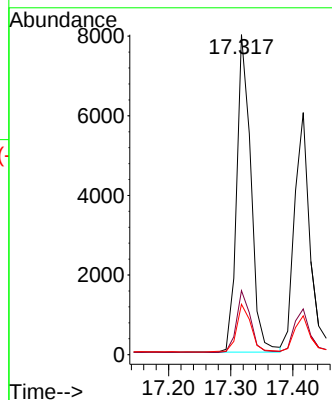
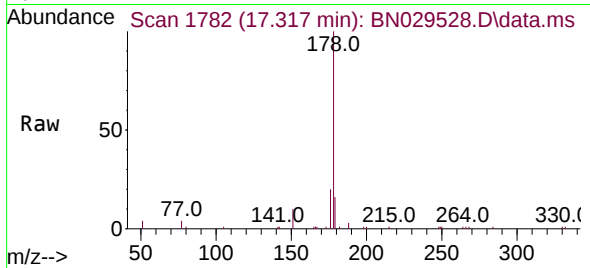




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

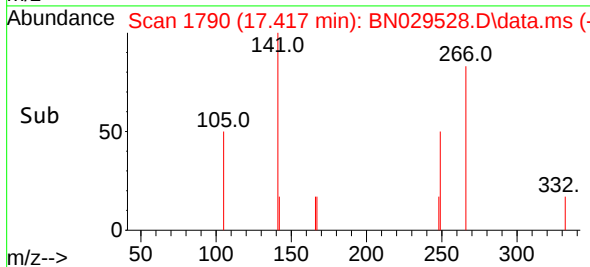
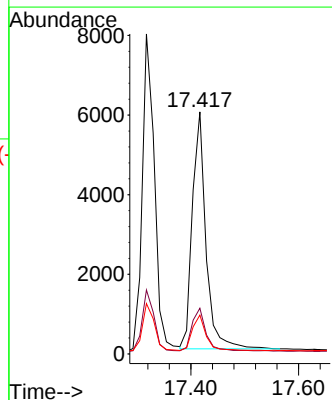
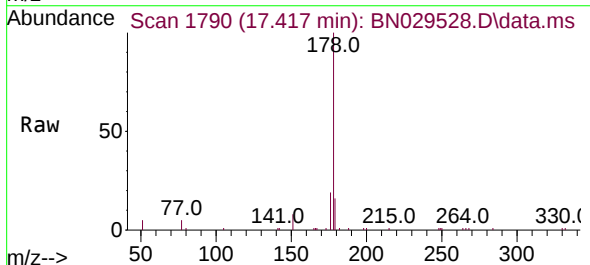
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

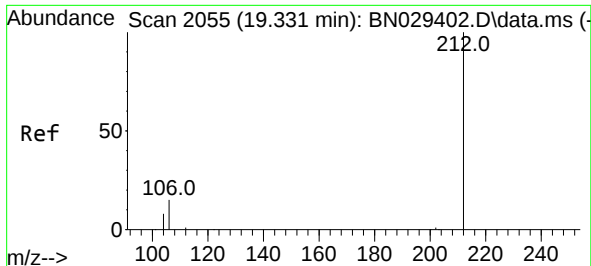
Tgt Ion:178 Resp: 12606
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.6
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.378 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:178 Resp: 10457
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.1 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.382 ng

RT: 19.317 min Scan# 2052

Delta R.T. -0.005 min

Lab File: BN029528.D

Acq: 06 Feb 2024 03:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

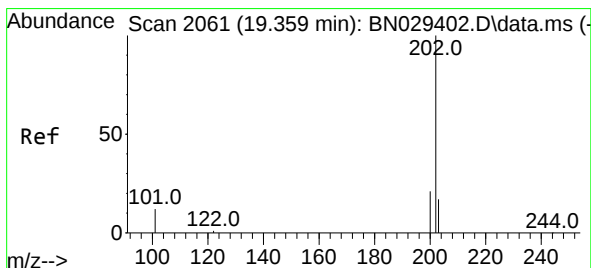
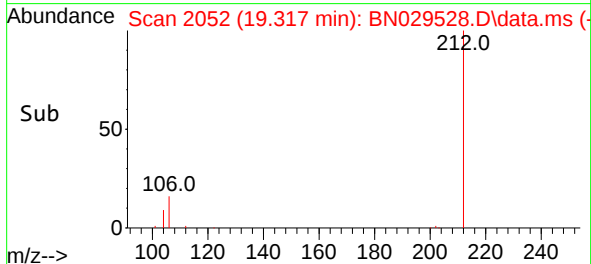
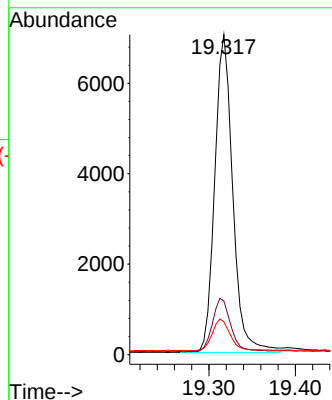
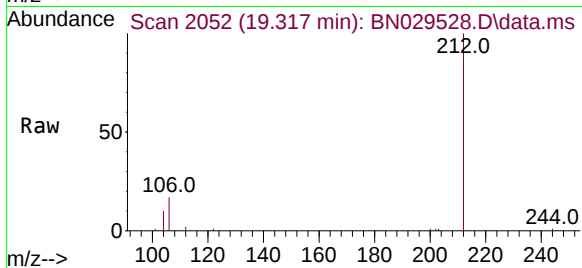
Tgt Ion:212 Resp: 10133

Ion Ratio Lower Upper

212 100

106 17.1 13.2 19.8

104 10.0 7.7 11.5



#28

Fluoranthene

Concen: 0.386 ng

RT: 19.345 min Scan# 2058

Delta R.T. -0.009 min

Lab File: BN029528.D

Acq: 06 Feb 2024 03:46

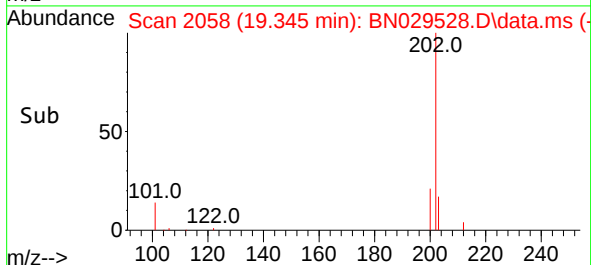
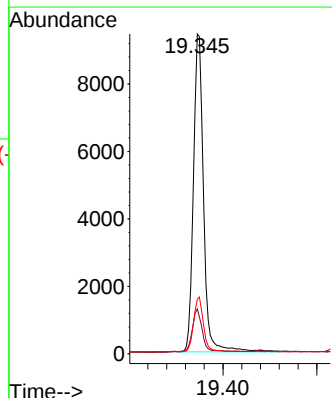
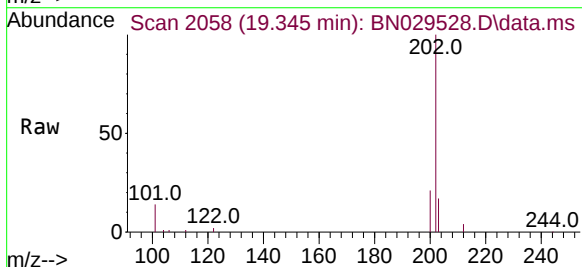
Tgt Ion:202 Resp: 14088

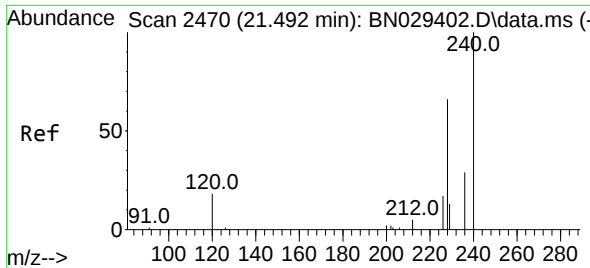
Ion Ratio Lower Upper

202 100

101 13.6 10.5 15.7

203 16.7 13.5 20.3

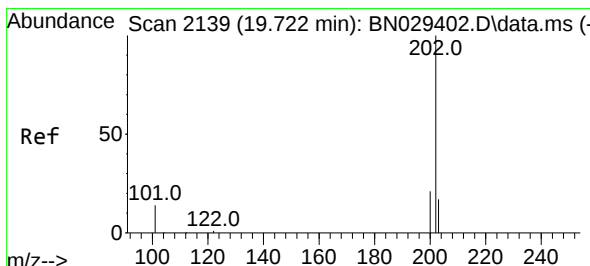
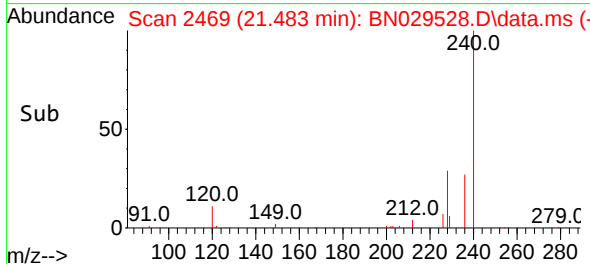
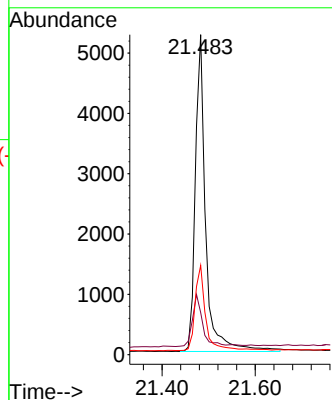
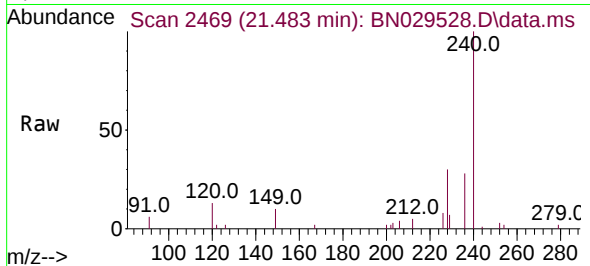




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

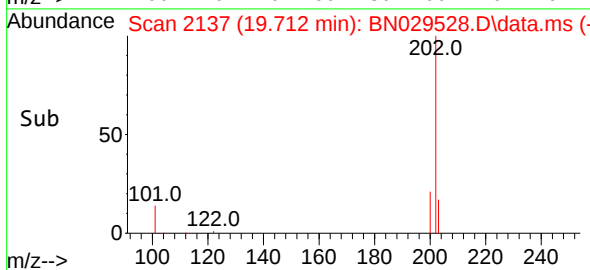
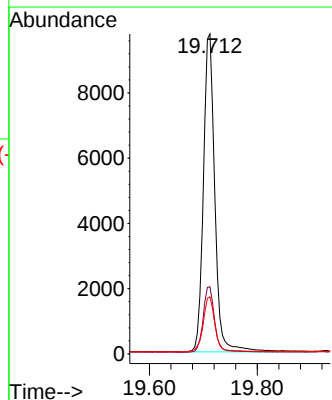
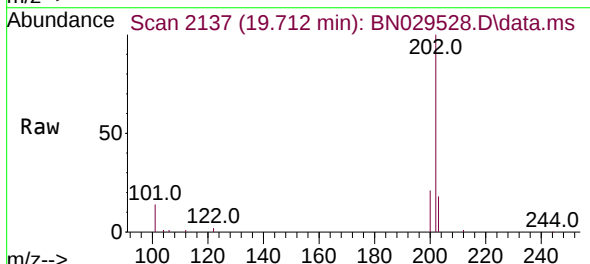
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

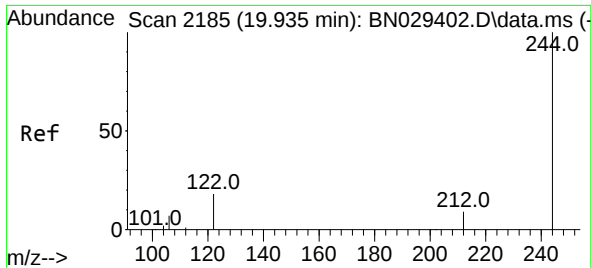
Tgt Ion:240 Resp: 8092
Ion Ratio Lower Upper
240 100
120 13.1 16.7 25.1#
236 27.9 23.9 35.9



#30
Pyrene
Concen: 0.385 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Tgt Ion:202 Resp: 14345
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.9 14.2 21.4

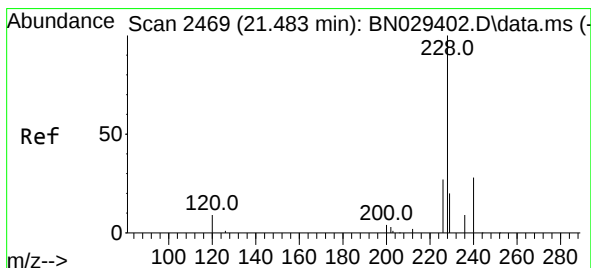
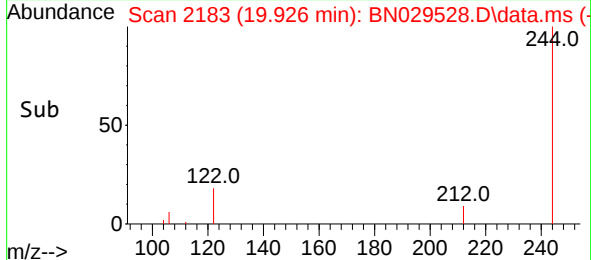
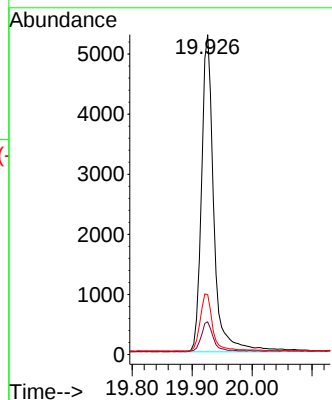
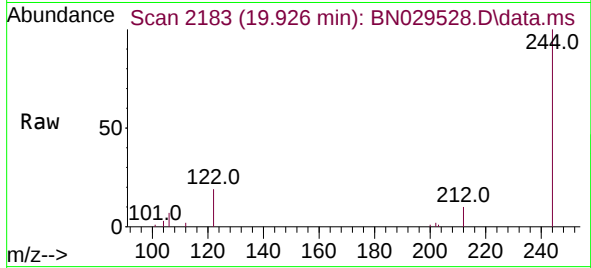




#31
 Terphenyl-d14
 Concen: 0.374 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

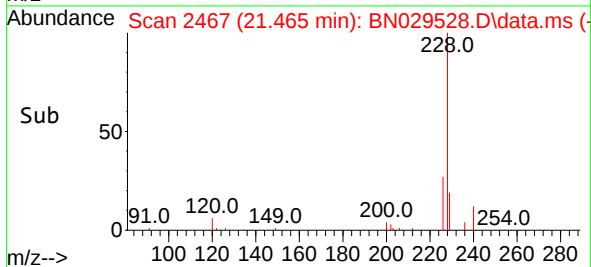
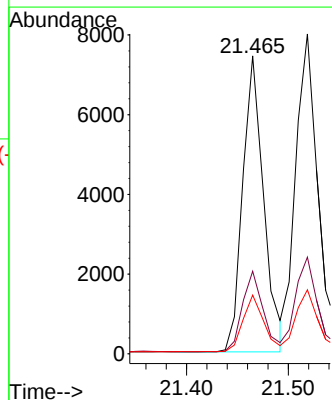
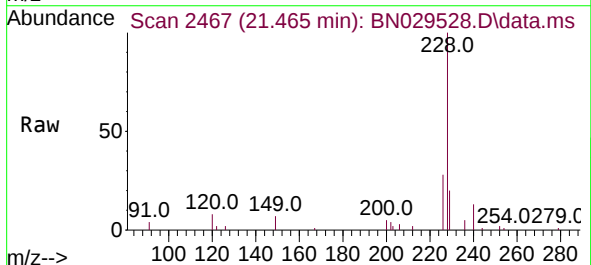
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

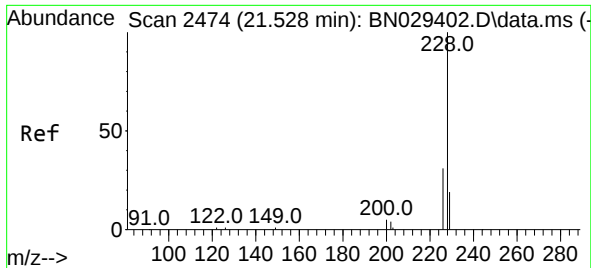
Tgt Ion:244 Resp: 7512
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 18.7 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

Tgt Ion:228 Resp: 10627
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.4
 229 19.7 16.5 24.7





#33

Chrysene

Concen: 0.396 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029528.D

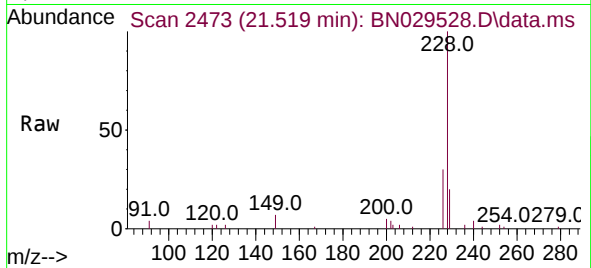
Acq: 06 Feb 2024 03:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



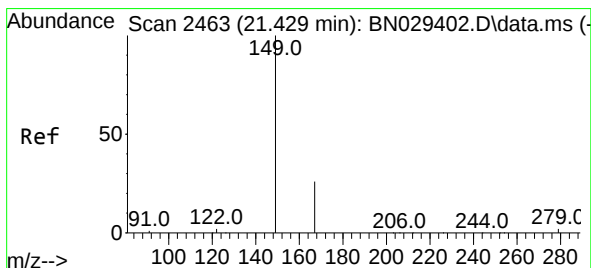
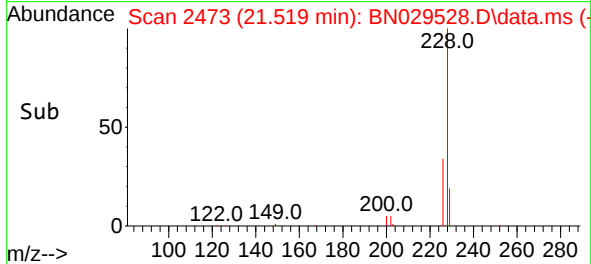
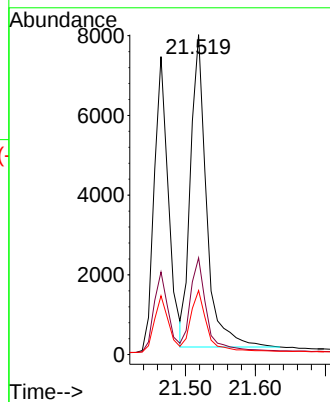
Tgt Ion:228 Resp: 12447

Ion Ratio Lower Upper

228 100

226 30.2 24.9 37.3

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.411 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN029528.D

Acq: 06 Feb 2024 03:46

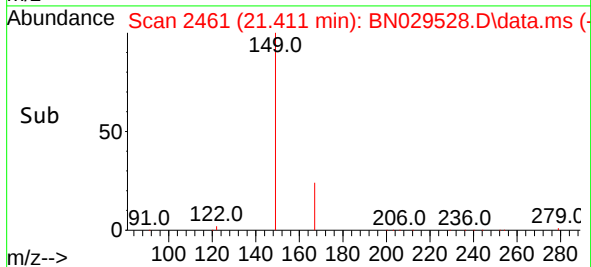
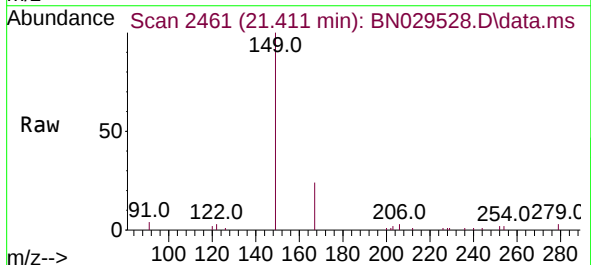
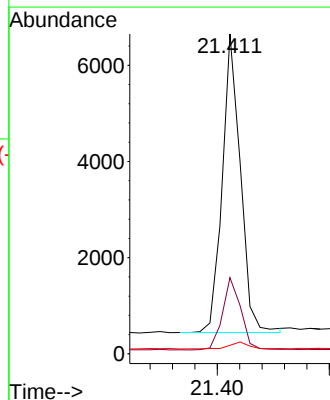
Tgt Ion:149 Resp: 6983

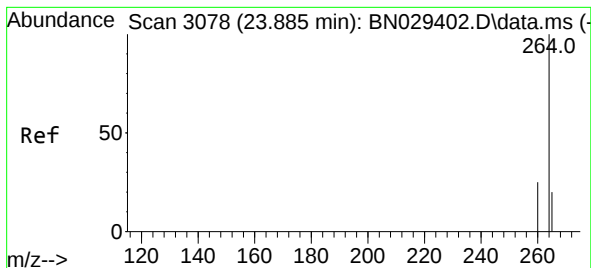
Ion Ratio Lower Upper

149 100

167 24.6 20.1 30.1

279 2.4 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.858 min Scan# 3078

Delta R.T. -0.012 min

Lab File: BN029528.D

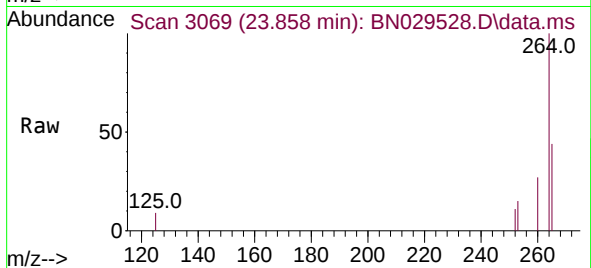
Acq: 06 Feb 2024 03:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



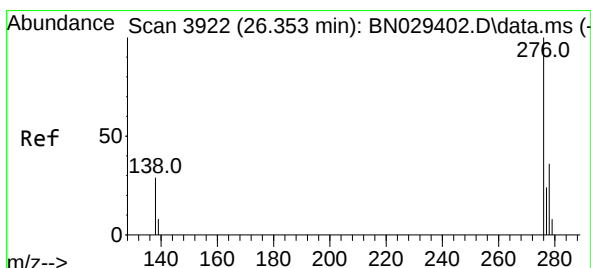
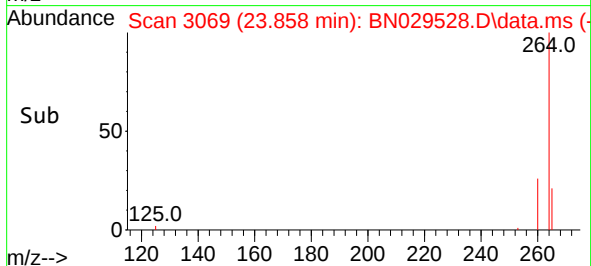
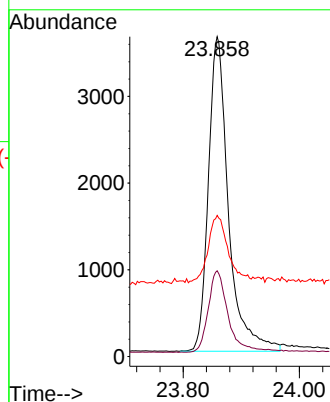
Tgt Ion:264 Resp: 8699

Ion Ratio Lower Upper

264 100

260 26.8 21.2 31.8

265 44.1 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 26.320 min Scan# 3911

Delta R.T. -0.015 min

Lab File: BN029528.D

Acq: 06 Feb 2024 03:46

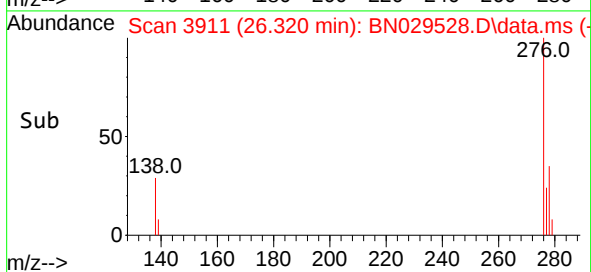
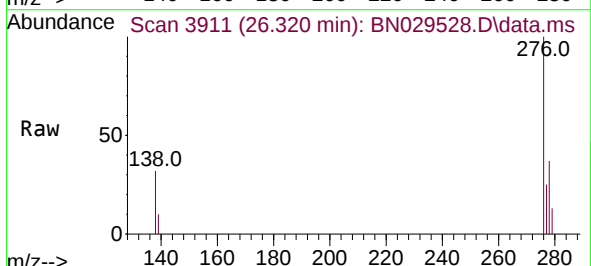
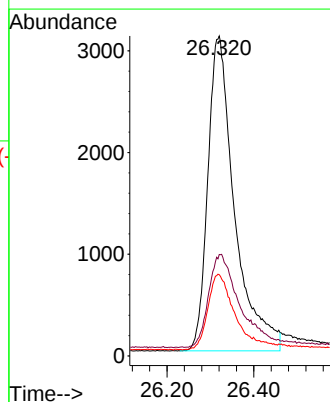
Tgt Ion:276 Resp: 13254

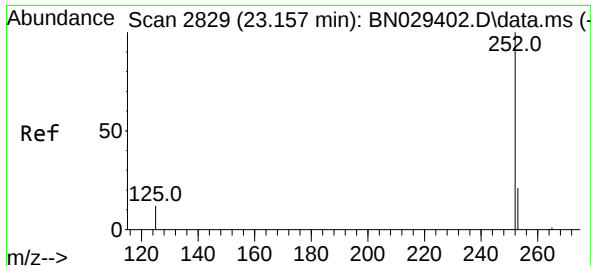
Ion Ratio Lower Upper

276 100

138 34.1 20.5 30.7#

277 24.8 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.373 ng

RT: 23.136 min Scan# 2822

Delta R.T. -0.012 min

Lab File: BN029528.D

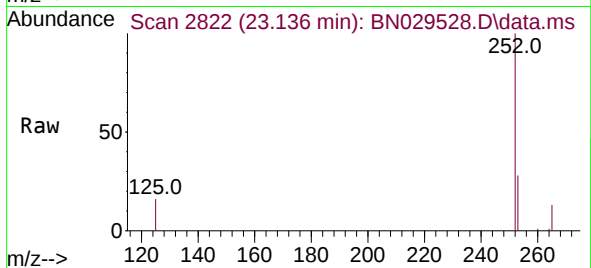
Acq: 06 Feb 2024 03:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



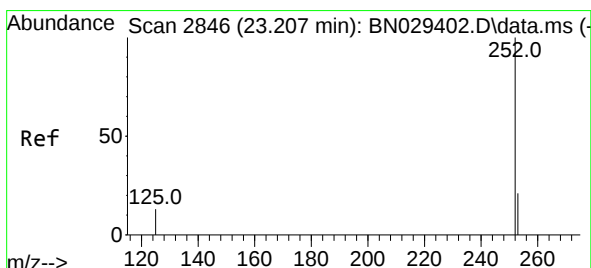
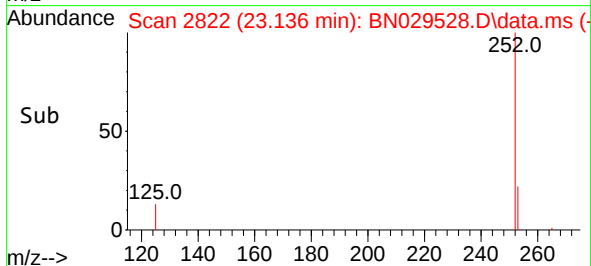
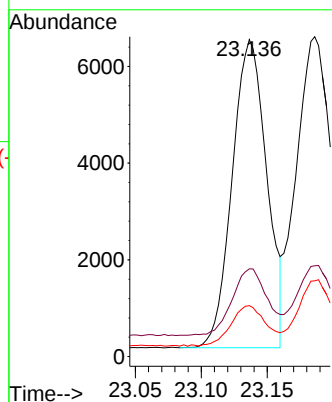
Tgt Ion:252 Resp: 11592

Ion Ratio Lower Upper

252 100

253 27.7 21.7 32.5

125 16.0 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.382 ng

RT: 23.186 min Scan# 2839

Delta R.T. -0.012 min

Lab File: BN029528.D

Acq: 06 Feb 2024 03:46

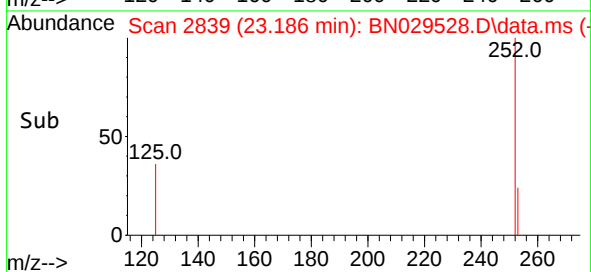
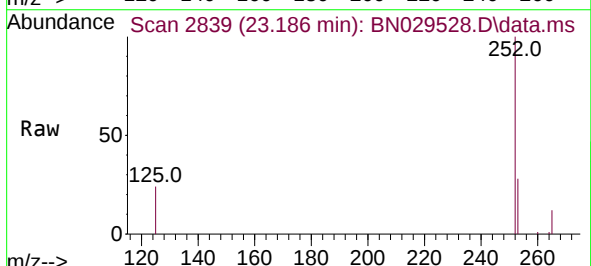
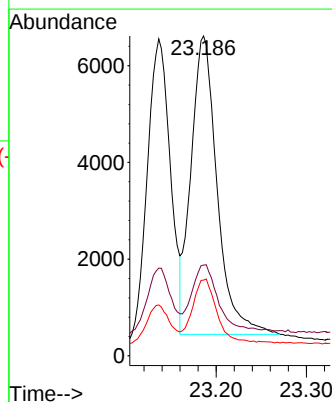
Tgt Ion:252 Resp: 12446

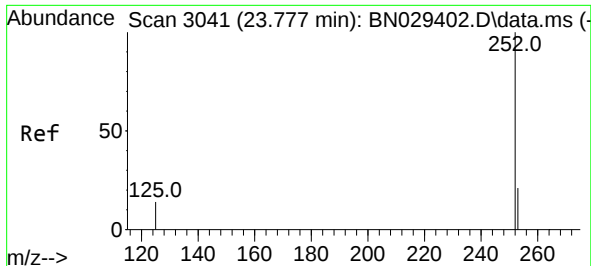
Ion Ratio Lower Upper

252 100

253 28.4 21.8 32.8

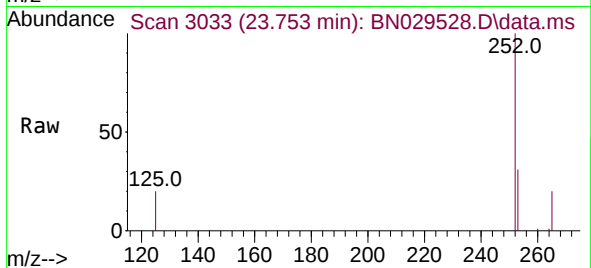
125 23.7 13.9 20.9#



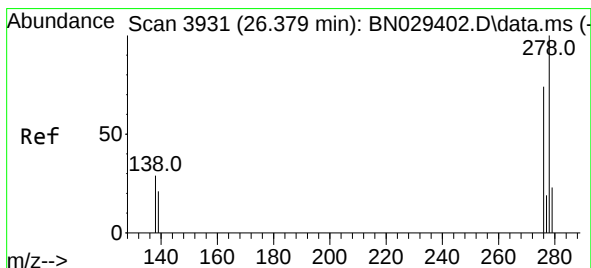
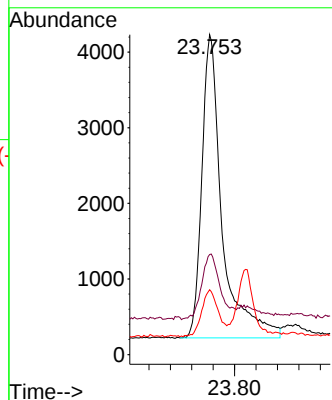
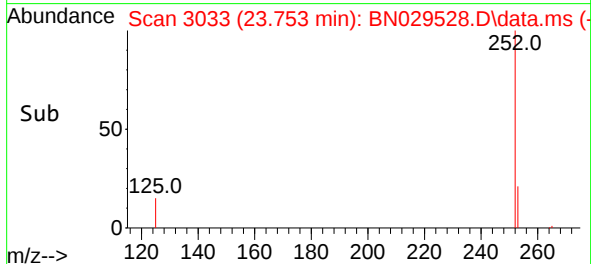


#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.753 min Scan# 3041
Delta R.T. -0.012 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

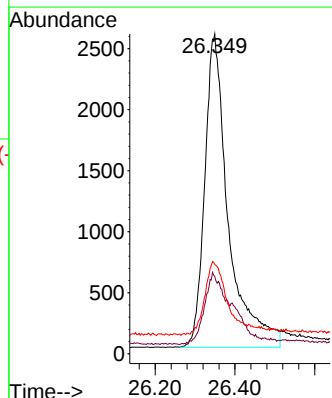
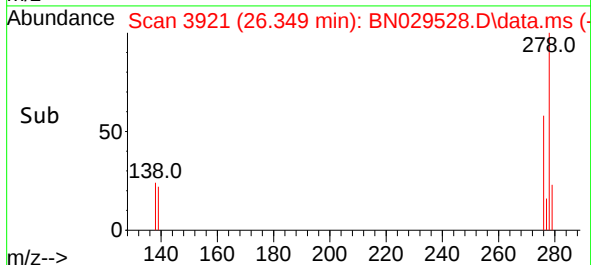
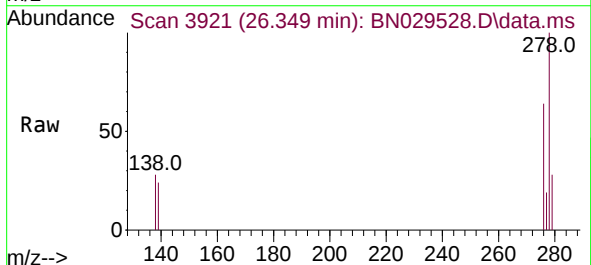


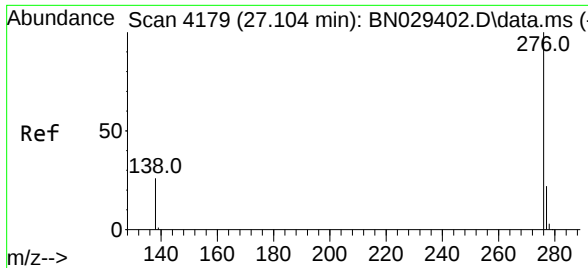
Tgt Ion:252 Resp: 10514
Ion Ratio Lower Upper
252 100
253 31.3 24.9 37.3
125 20.3 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.379 ng
RT: 26.349 min Scan# 3921
Delta R.T. -0.015 min
Lab File: BN029528.D
Acq: 06 Feb 2024 03:46

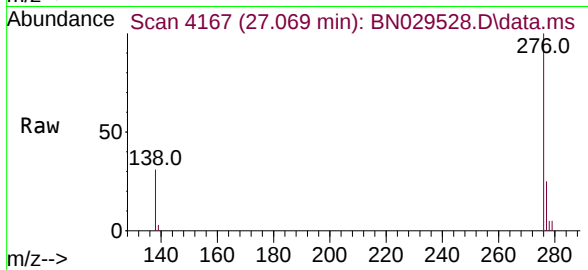
Tgt Ion:278 Resp: 10560
Ion Ratio Lower Upper
278 100
139 24.2 20.4 30.6
279 28.0 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 27.069 min Scan# 41
 Delta R.T. -0.015 min
 Lab File: BN029528.D
 Acq: 06 Feb 2024 03:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	12590
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.4	29.2
138	31.1	23.5	35.3

