

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
 Data File : BN027296.D
 Acq On : 31 Aug 2023 05:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 31 06:14:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

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

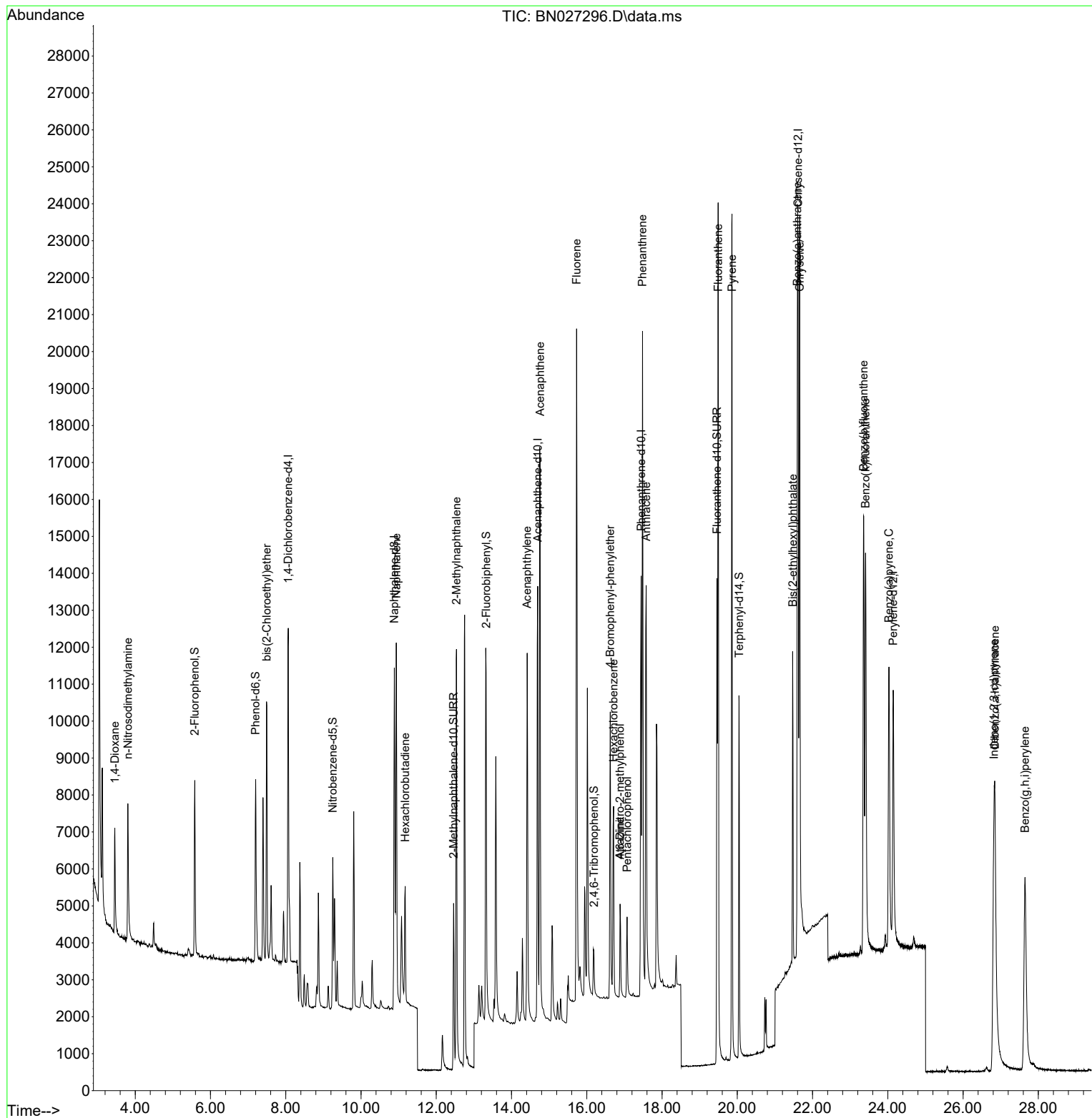
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	4616	0.400	ng	0.00
7) Naphthalene-d8	10.885	136	13331	0.400	ng	-0.01
13) Acenaphthene-d10	14.694	164	7677	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	17560	0.400	ng	# 0.00
29) Chrysene-d12	21.614	240	13770	0.400	ng	0.00
35) Perylene-d12	24.145	264	12031	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.582	112	4160	0.346	ng	0.00
5) Phenol-d6	7.199	99	5069	0.346	ng	0.00
8) Nitrobenzene-d5	9.251	82	3557	0.366	ng	-0.01
11) 2-Methylnaphthalene-d10	12.460	152	7014	0.358	ng	-0.01
14) 2,4,6-Tribromophenol	16.189	330	897	0.316	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	11052	0.379	ng	0.00
27) Fluoranthene-d10	19.458	212	15711	0.360	ng	0.00
31) Terphenyl-d14	20.048	244	10078	0.364	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	2089	0.371	ng	# 88
3) n-Nitrosodimethylamine	3.805	42	2492	0.417	ng	# 89
6) bis(2-Chloroethyl)ether	7.495	93	5359	0.379	ng	97
9) Naphthalene	10.938	128	13631	0.375	ng	99
10) Hexachlorobutadiene	11.173	225	2540	0.375	ng	# 99
12) 2-Methylnaphthalene	12.536	142	9469	0.366	ng	99
16) Acenaphthylene	14.416	152	12661	0.362	ng	100
17) Acenaphthene	14.758	154	9218	0.395	ng	98
18) Fluorene	15.730	166	12027	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	16.884	198	88	0.352	ng	84
21) 4-Bromophenyl-phenylether	16.624	248	3359	0.363	ng	# 89
22) Hexachlorobenzene	16.710	284	4331	0.394	ng	98
23) Atrazine	16.884	200	2359	0.340	ng	94
24) Pentachlorophenol	17.070	266	1242	0.294	ng	99
25) Phenanthrene	17.480	178	19806	0.384	ng	100
26) Anthracene	17.579	178	15424	0.352	ng	99
28) Fluoranthene	19.490	202	22158	0.365	ng	99
30) Pyrene	19.857	202	22048	0.403	ng	100
32) Benzo(a)anthracene	21.596	228	16718	0.354	ng	99
33) Chrysene	21.659	228	19594	0.378	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	7986	0.351	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.823	276	16120	0.330	ng	# 84
37) Benzo(b)fluoranthene	23.355	252	17714	0.380	ng	99
38) Benzo(k)fluoranthene	23.408	252	17320	0.362	ng	97
39) Benzo(a)pyrene	24.031	252	15097	0.347	ng	96
40) Dibenzo(a,h)anthracene	26.846	278	12479	0.326	ng	98
41) Benzo(g,h,i)perylene	27.647	276	15643	0.352	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
Data File : BN027296.D
Acq On : 31 Aug 2023 05:45
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

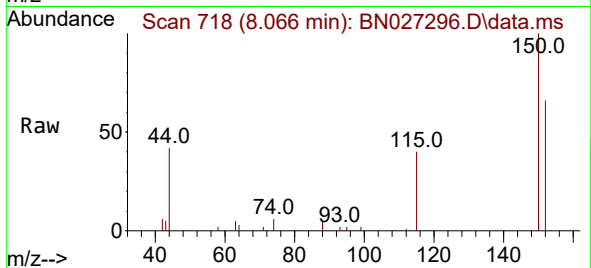
Quant Time: Aug 31 06:14:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:37:30 2023
Response via : Initial Calibration



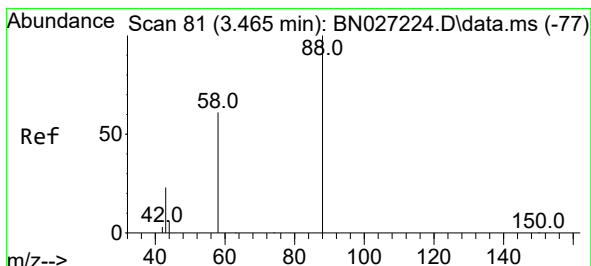
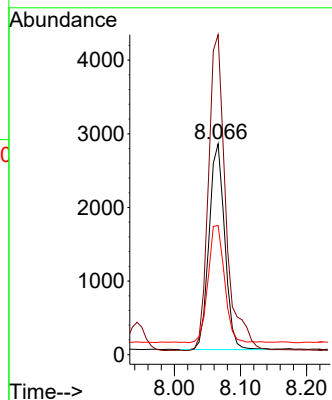
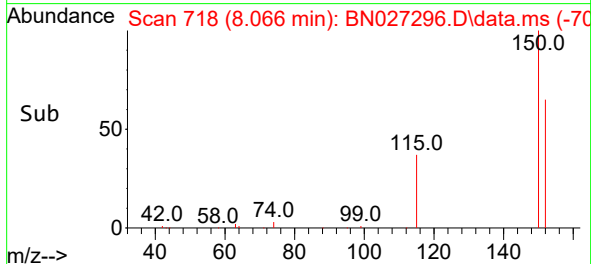


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.066 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027296.D
 Acq: 31 Aug 2023 05:45

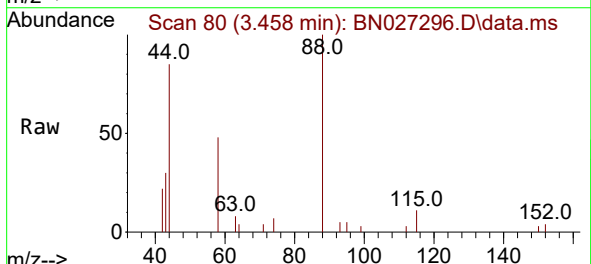
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



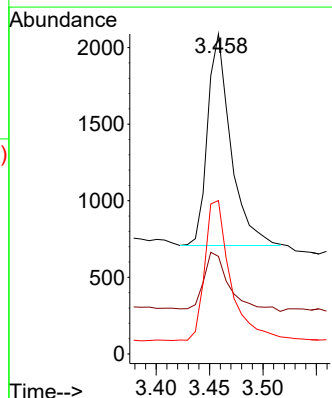
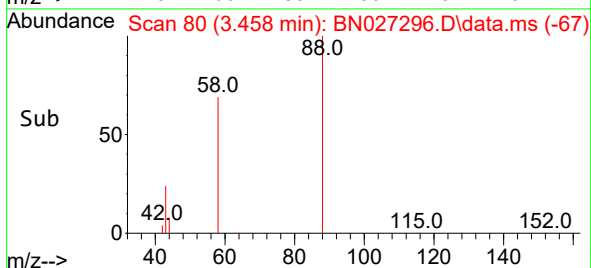
Tgt Ion:152 Resp: 4616
 Ion Ratio Lower Upper
 152 100
 150 151.7 122.7 184.1
 115 61.3 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027296.D
 Acq: 31 Aug 2023 05:45



Tgt Ion: 88 Resp: 2089
 Ion Ratio Lower Upper
 88 100
 43 31.4 19.1 28.7#
 58 73.6 52.2 78.2

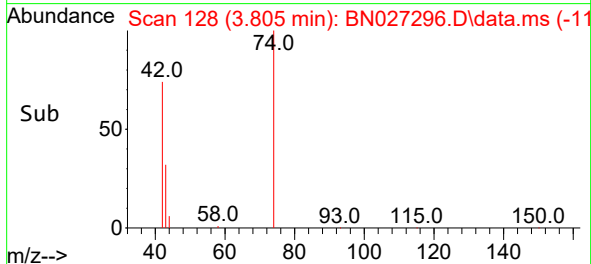
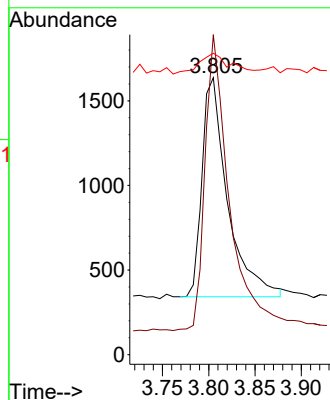
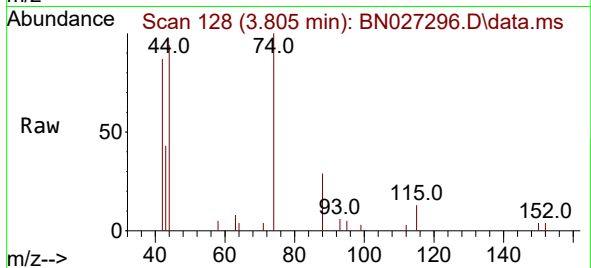




#3
n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

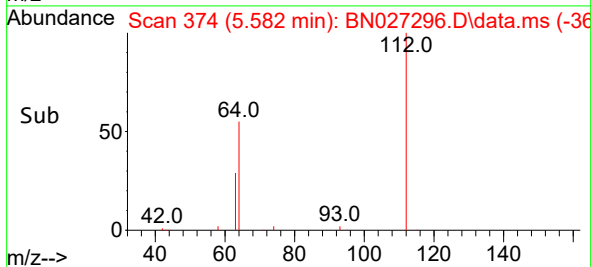
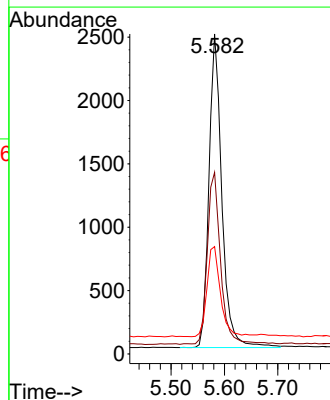
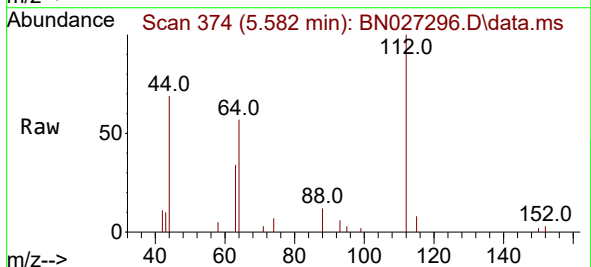
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 2492
Ion Ratio Lower Upper
42 100
74 128.7 113.8 170.8
44 11.5 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.346 ng
RT: 5.582 min Scan# 374
Delta R.T. -0.007 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion: 112 Resp: 4160
Ion Ratio Lower Upper
112 100
64 57.0 44.4 66.6
63 30.3 23.1 34.7

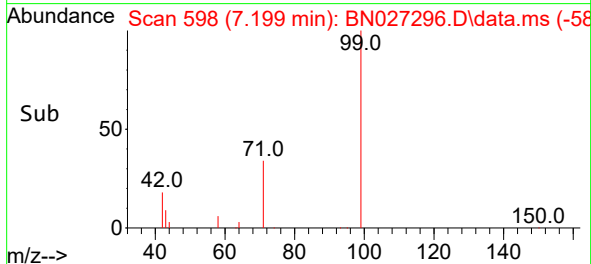
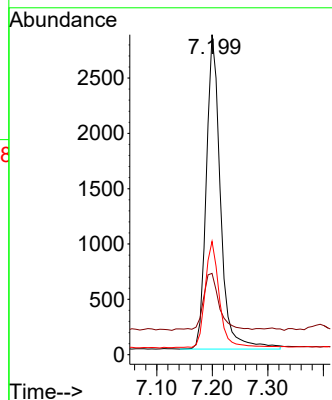
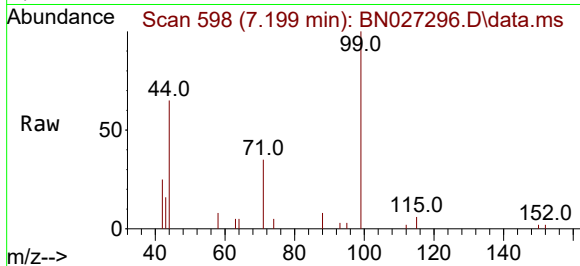




#5
Phenol-d6
Concen: 0.346 ng
RT: 7.199 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

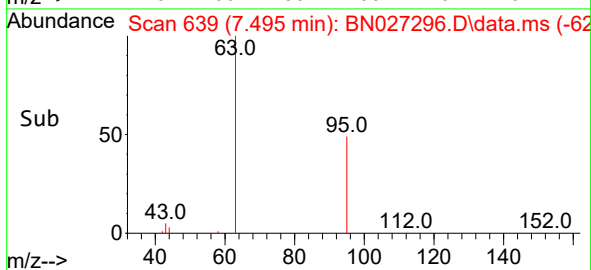
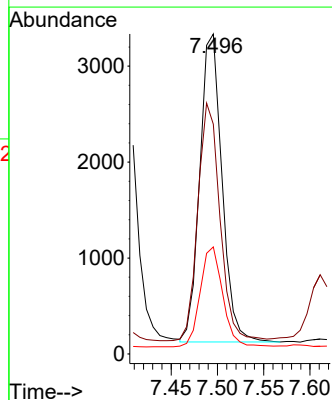
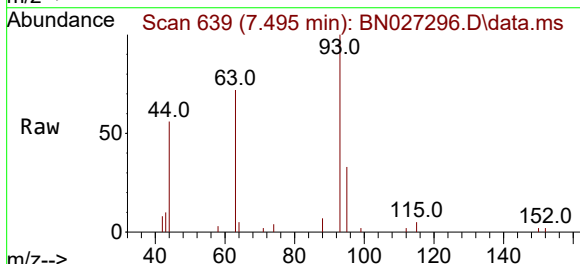
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

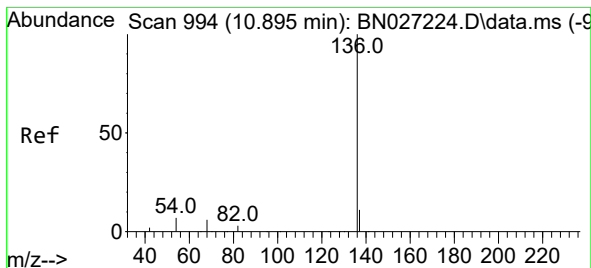
Tgt Ion:	99	Resp:	5069
Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	33.9	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:	93	Resp:	5359
Ion	Ratio	Lower	Upper
93	100		
63	76.9	58.5	87.7
95	33.2	26.1	39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.885 min Scan# 994

Delta R.T. -0.011 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 13331

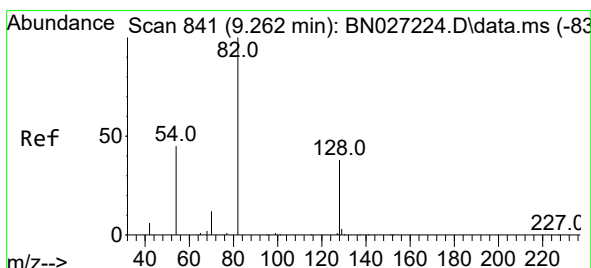
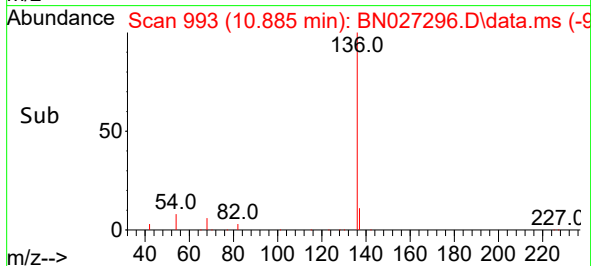
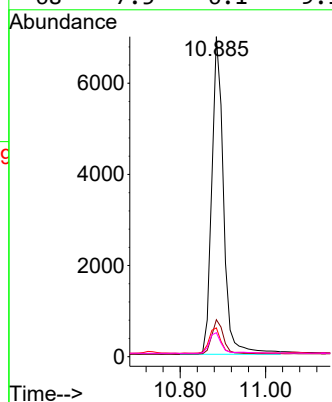
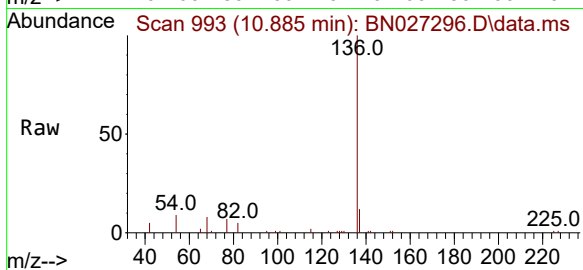
Ion Ratio Lower Upper

136 100

137 11.6 9.3 13.9

54 9.0 6.7 10.1

68 7.5 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.366 ng

RT: 9.251 min Scan# 840

Delta R.T. -0.011 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

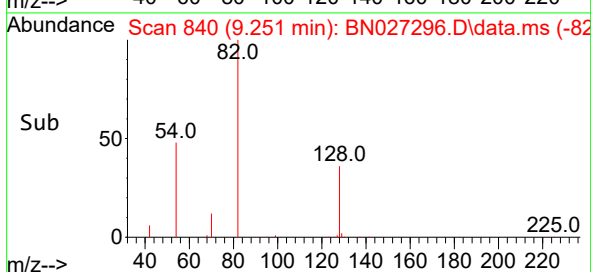
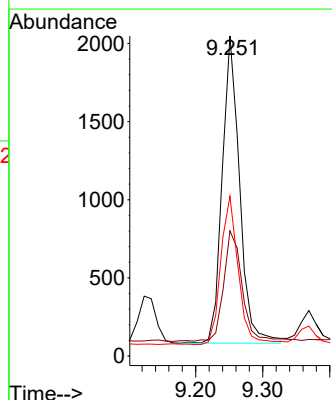
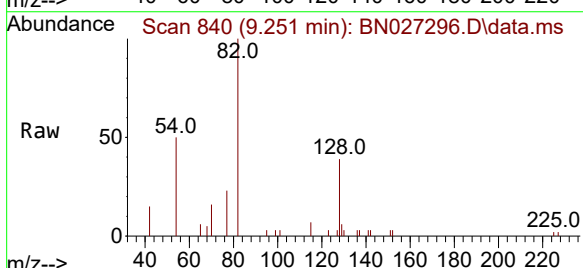
Tgt Ion: 82 Resp: 3557

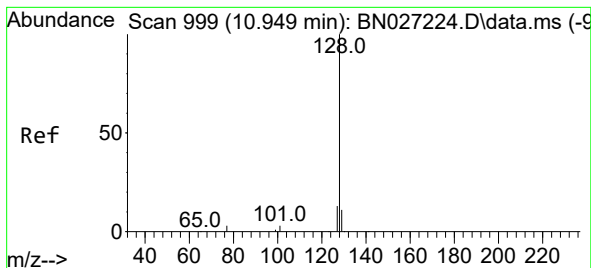
Ion Ratio Lower Upper

82 100

128 39.1 33.4 50.0

54 49.9 37.7 56.5





#9

Naphthalene

Concen: 0.375 ng

RT: 10.938 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

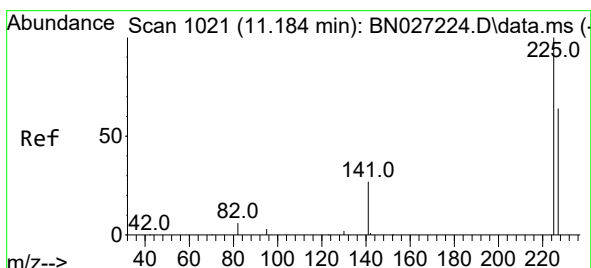
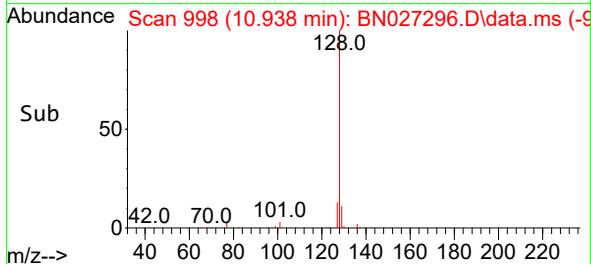
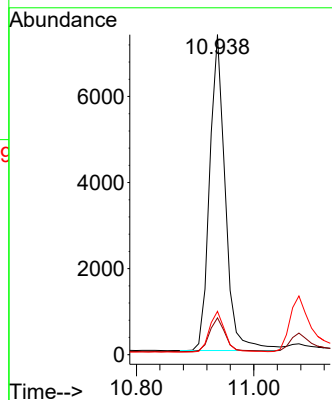
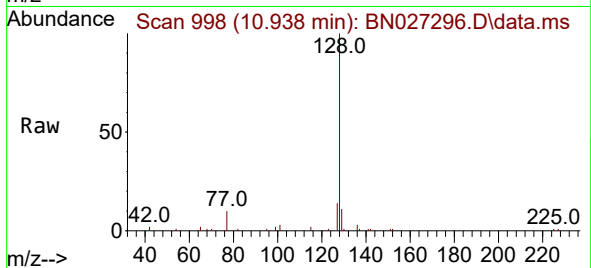
Tgt Ion:128 Resp: 13631

Ion Ratio Lower Upper

128 100

129 11.5 9.4 14.0

127 13.6 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.375 ng

RT: 11.173 min Scan# 1020

Delta R.T. -0.011 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

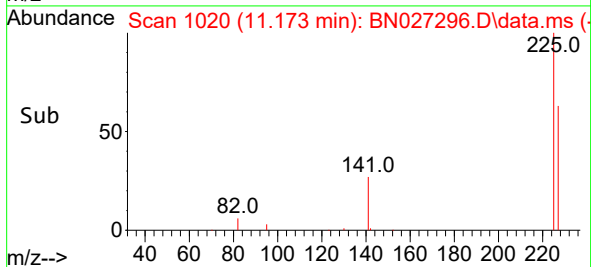
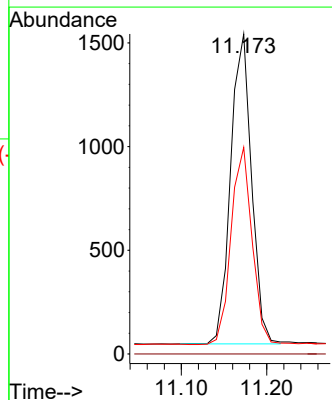
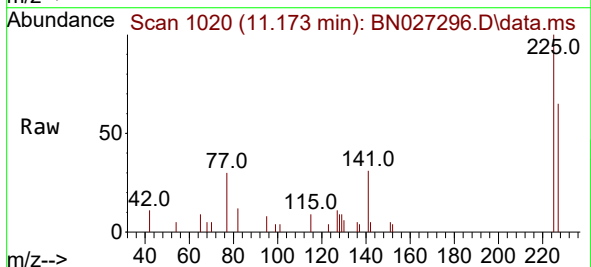
Tgt Ion:225 Resp: 2540

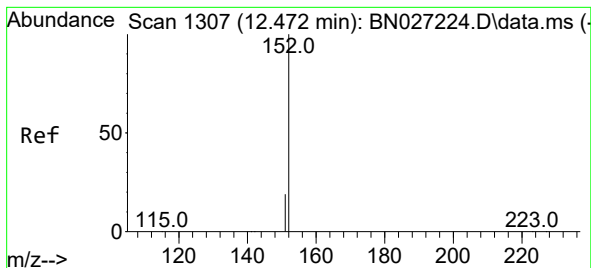
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.6 75.8

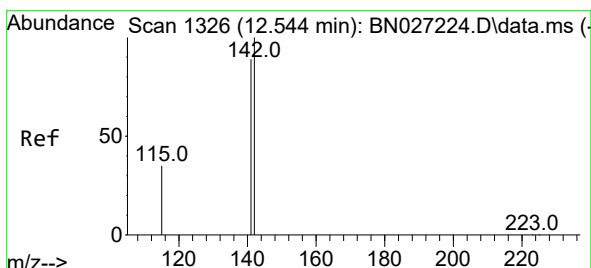
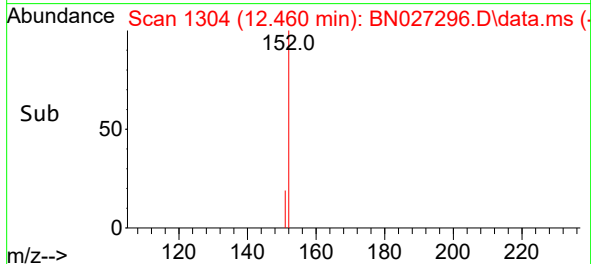
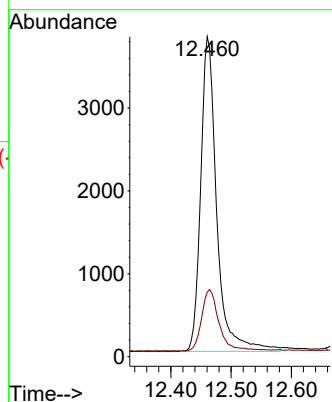
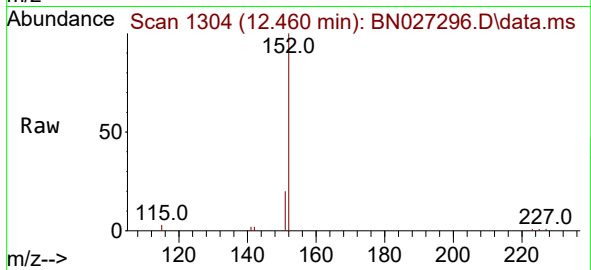




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.460 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

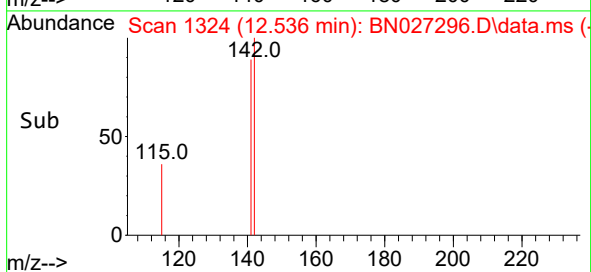
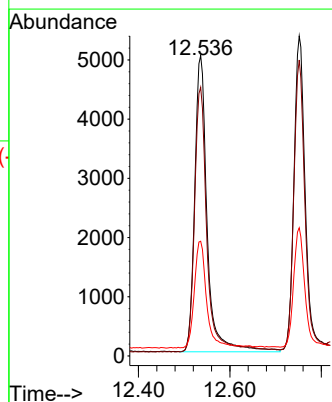
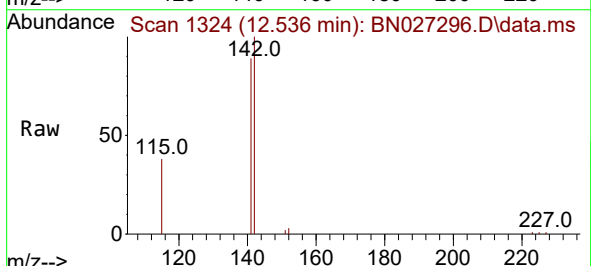
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

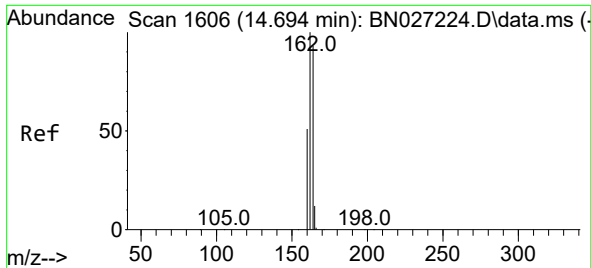
Tgt Ion:152 Resp: 7014
Ion Ratio Lower Upper
152 100
151 21.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.366 ng
RT: 12.536 min Scan# 1324
Delta R.T. -0.008 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:142 Resp: 9469
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 38.2 29.6 44.4

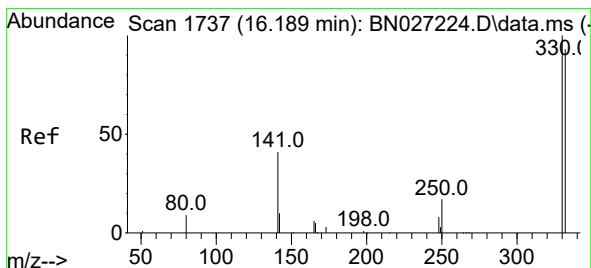
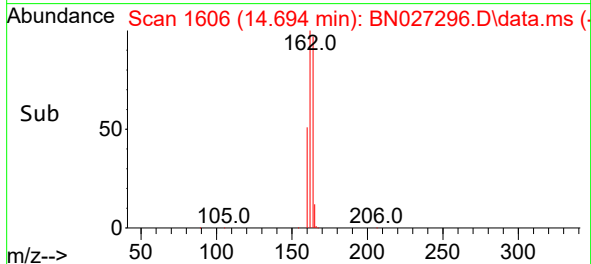
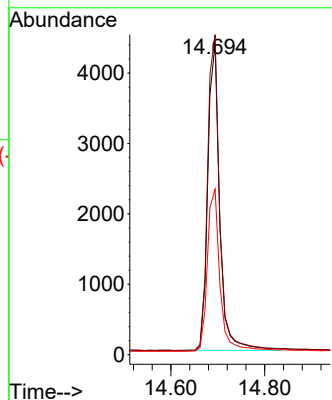
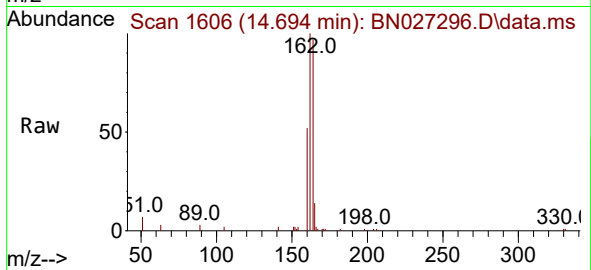




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

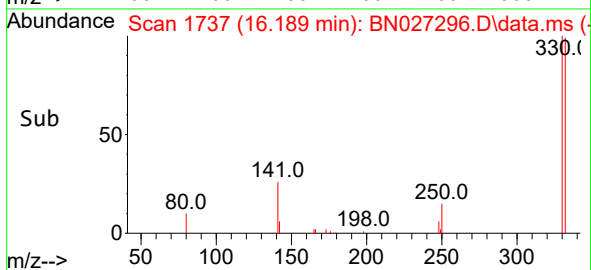
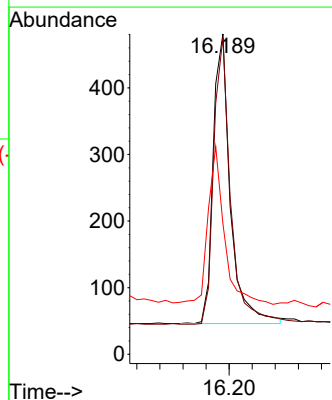
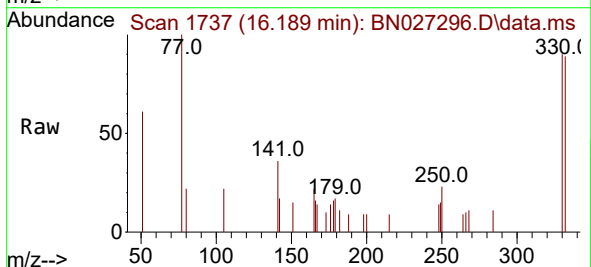
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 7677
Ion Ratio Lower Upper
164 100
162 102.8 85.8 128.8
160 53.1 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 16.189 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:330 Resp: 897
Ion Ratio Lower Upper
330 100
332 98.1 75.2 112.8
141 51.6 36.2 54.4

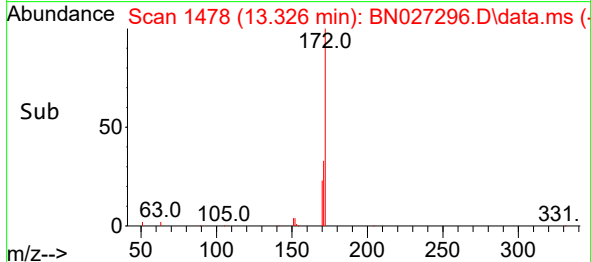
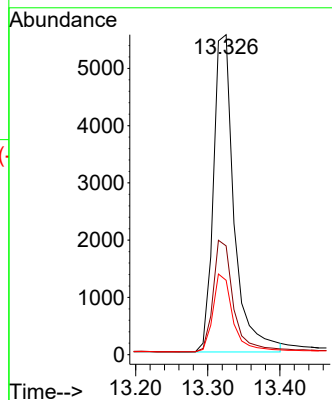
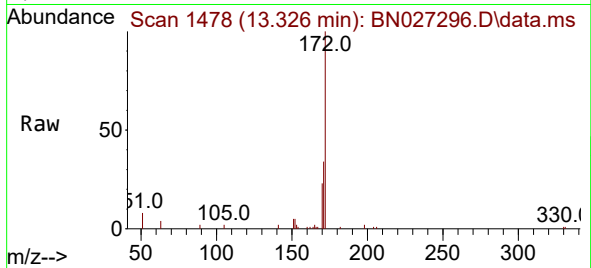




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.326 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

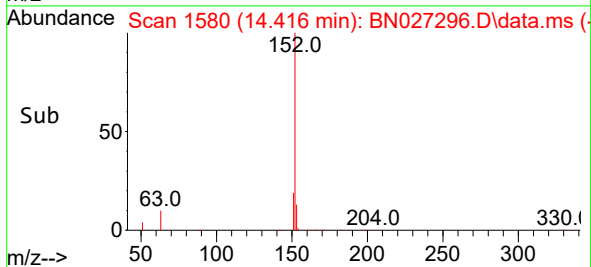
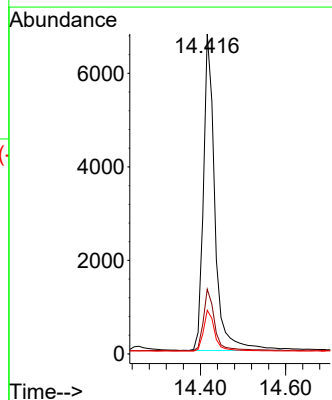
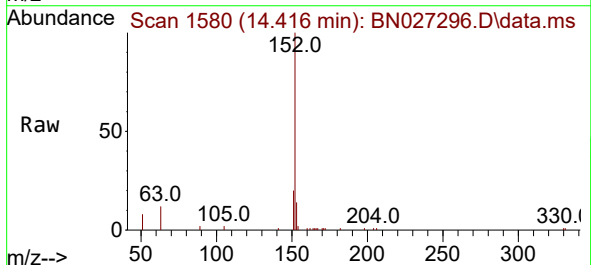
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

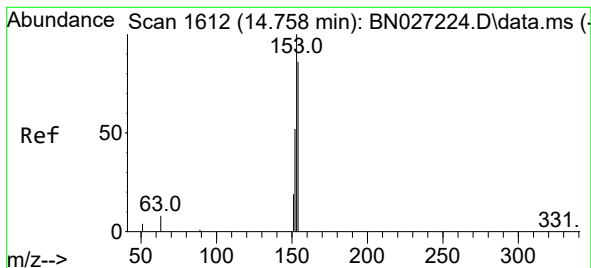
Tgt Ion:172 Resp: 11052
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.8
170 23.2 19.3 28.9



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.416 min Scan# 1580
Delta R.T. -0.011 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:152 Resp: 12661
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.395 ng

RT: 14.758 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

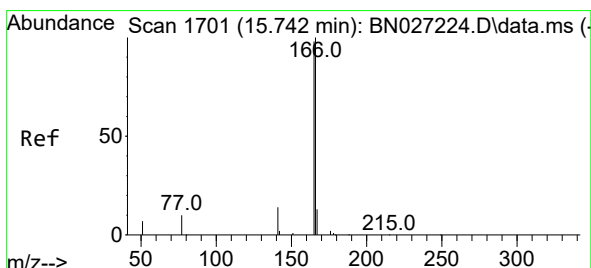
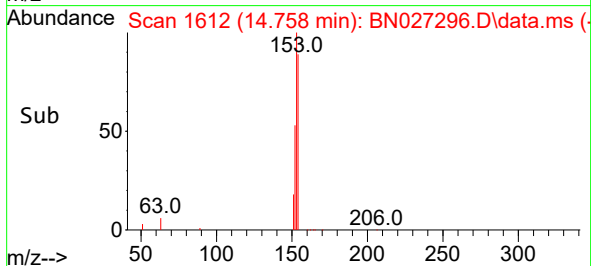
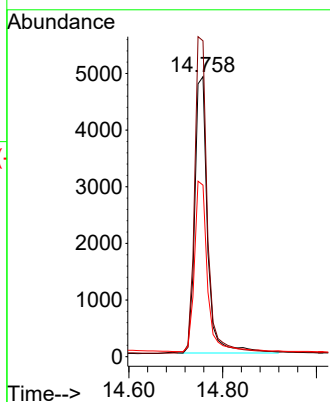
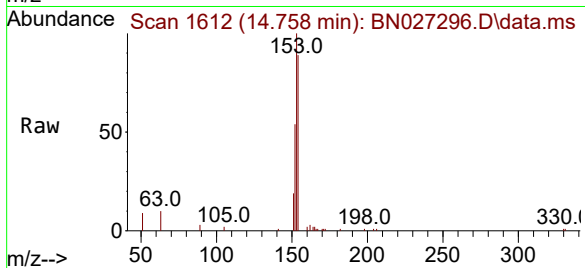
Tgt Ion:154 Resp: 9218

Ion Ratio Lower Upper

154 100

153 115.0 93.1 139.7

152 62.4 48.6 73.0



#18

Fluorene

Concen: 0.387 ng

RT: 15.730 min Scan# 1700

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

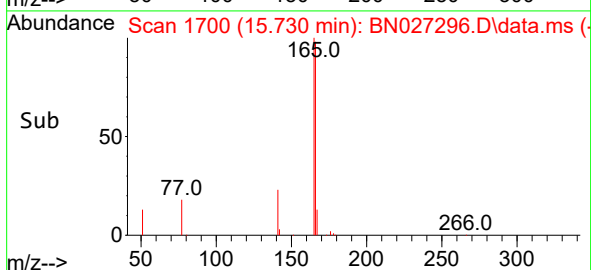
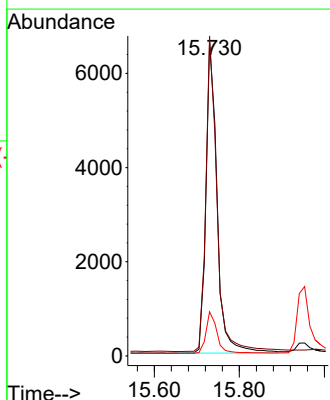
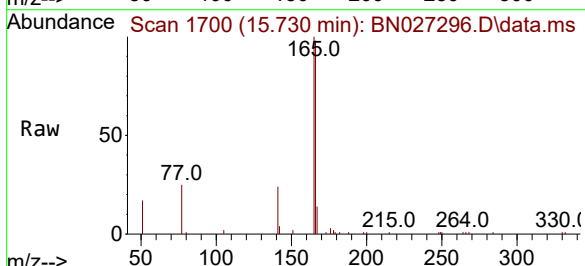
Tgt Ion:166 Resp: 12027

Ion Ratio Lower Upper

166 100

165 99.9 79.0 118.4

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

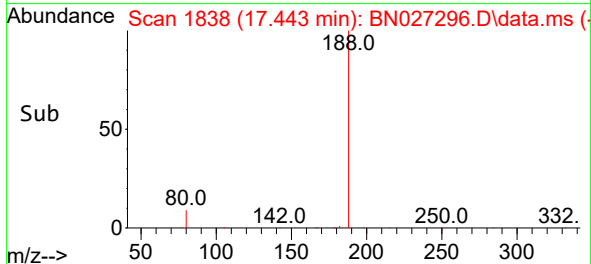
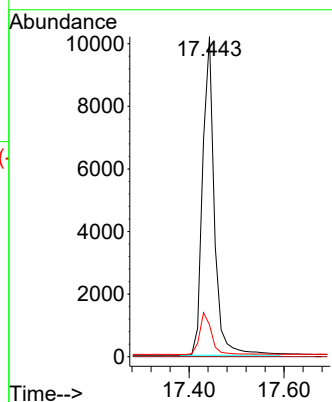
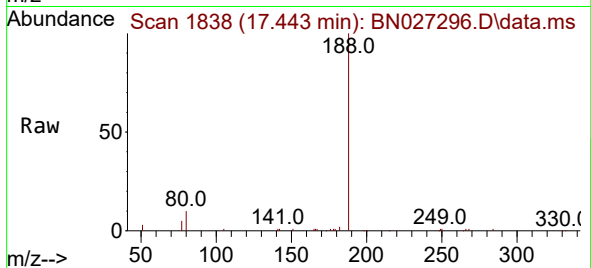
Tgt Ion:188 Resp: 17560

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.352 ng

RT: 16.884 min Scan# 1793

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

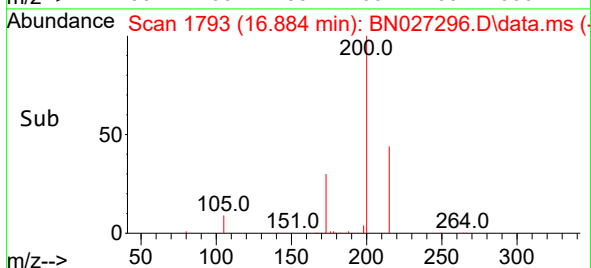
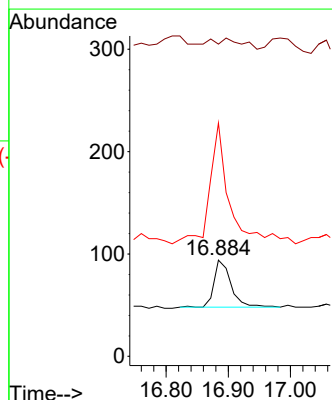
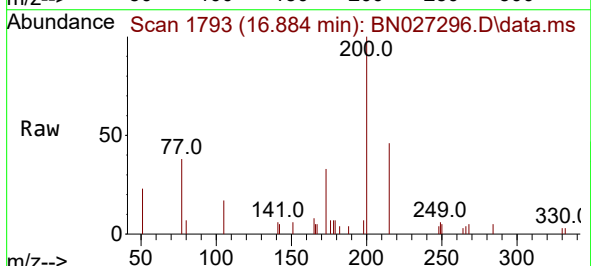
Tgt Ion:198 Resp: 88

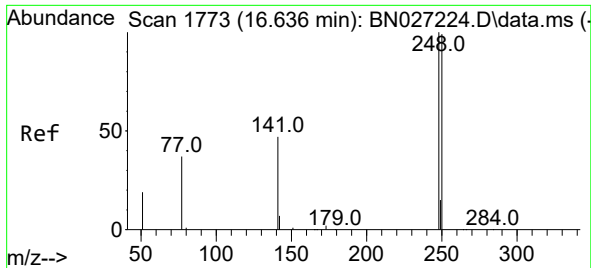
Ion Ratio Lower Upper

198 100

51 324.5 282.2 423.2

105 242.6 168.7 253.1

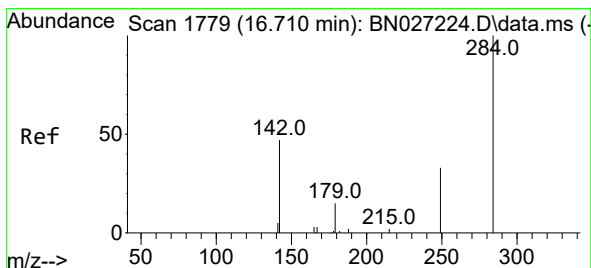
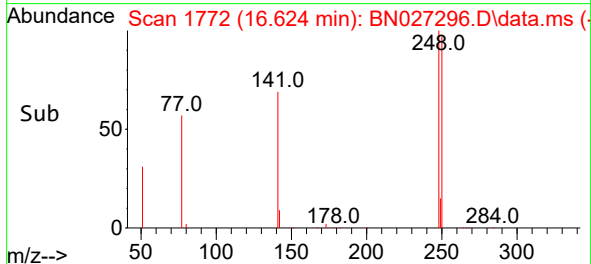
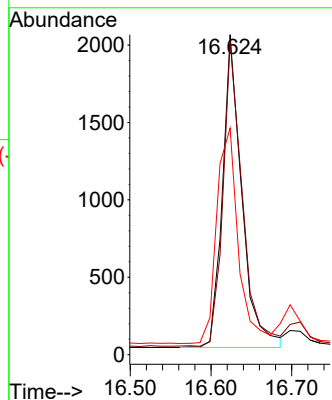
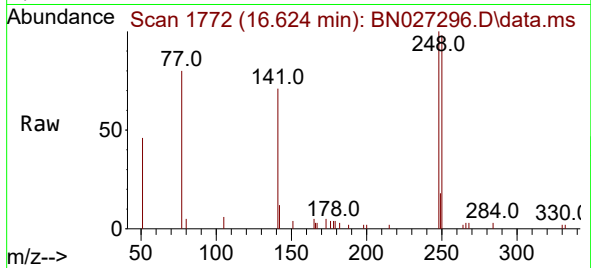




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.624 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

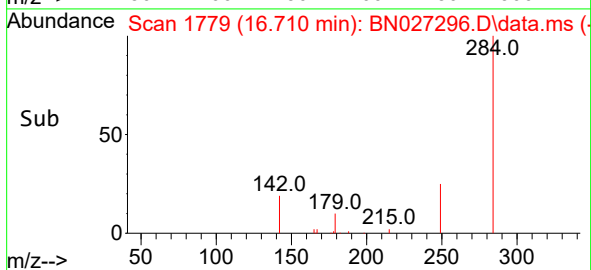
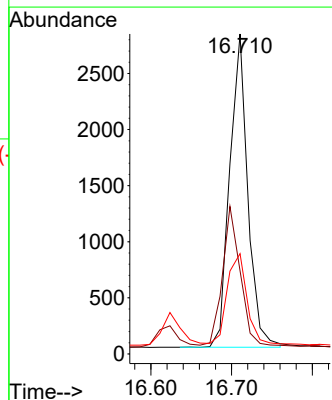
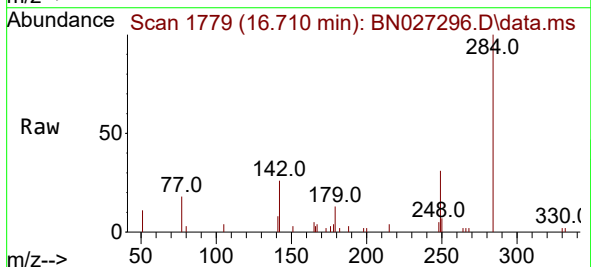
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

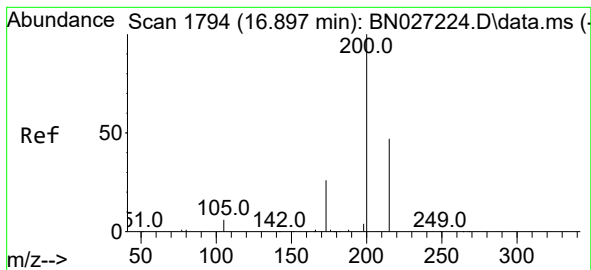
Tgt Ion:248 Resp: 3359
Ion Ratio Lower Upper
248 100
250 97.9 79.7 119.5
141 70.8 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.710 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:284 Resp: 4331
Ion Ratio Lower Upper
284 100
142 42.8 32.9 49.3
249 31.0 24.3 36.5





#23

Atrazine

Concen: 0.340 ng

RT: 16.884 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

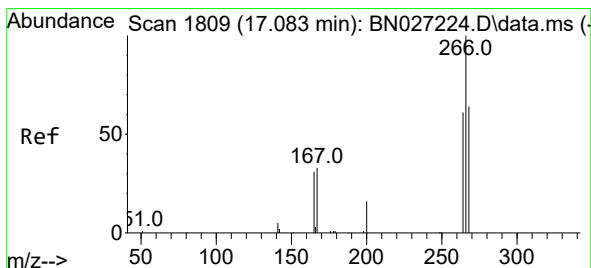
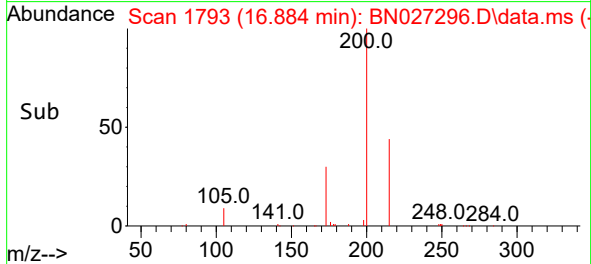
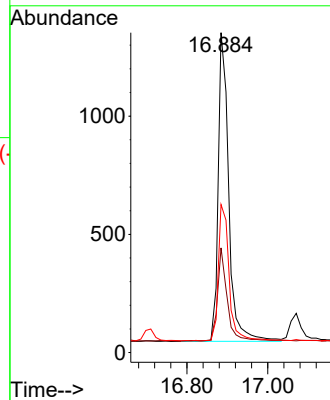
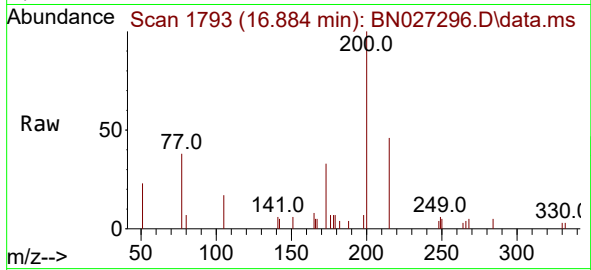
Tgt Ion:200 Resp: 2359

Ion Ratio Lower Upper

200 100

173 32.7 22.5 33.7

215 46.3 39.0 58.6



#24

Pentachlorophenol

Concen: 0.294 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

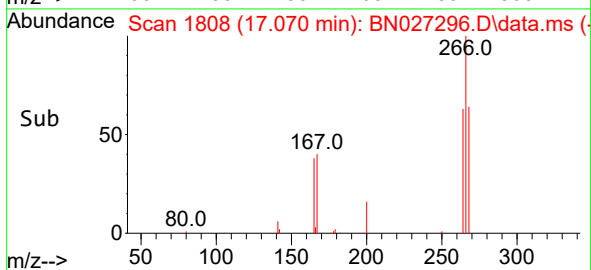
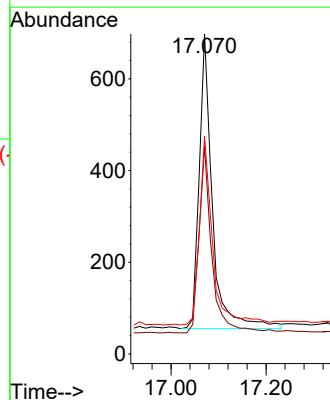
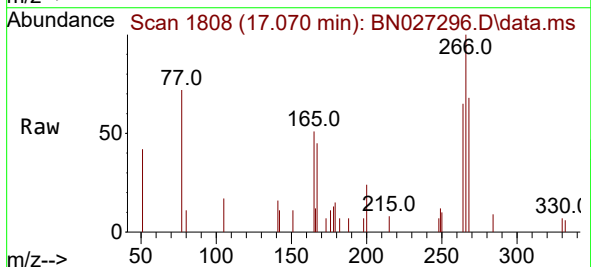
Tgt Ion:266 Resp: 1242

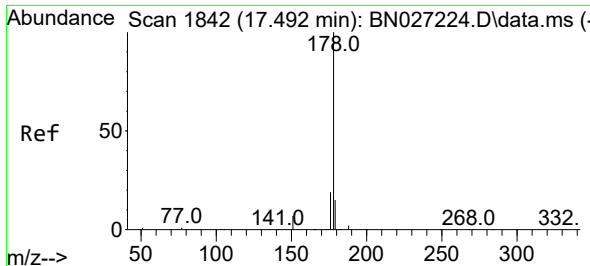
Ion Ratio Lower Upper

266 100

264 61.2 50.3 75.5

268 64.7 52.0 78.0

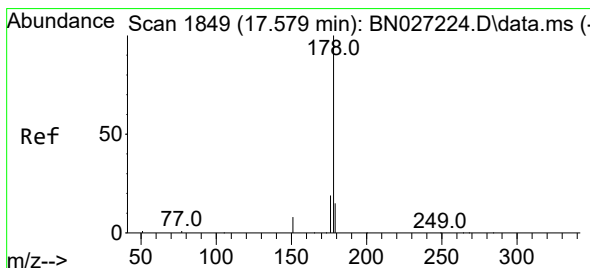
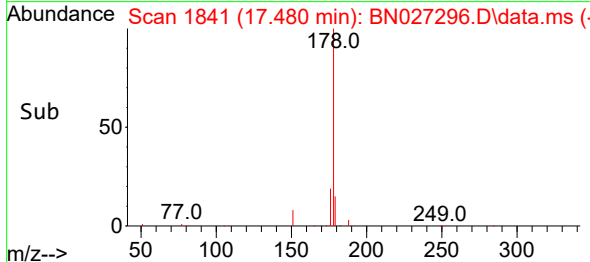
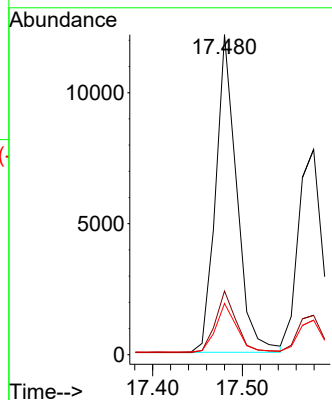
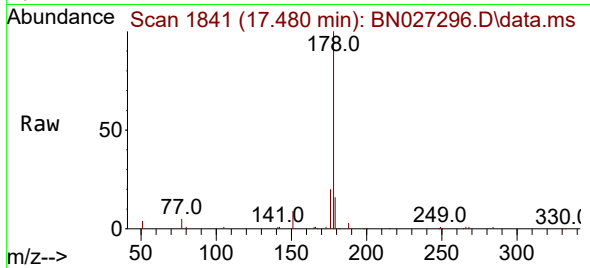




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.480 min Scan# 1841
Delta R.T. -0.012 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

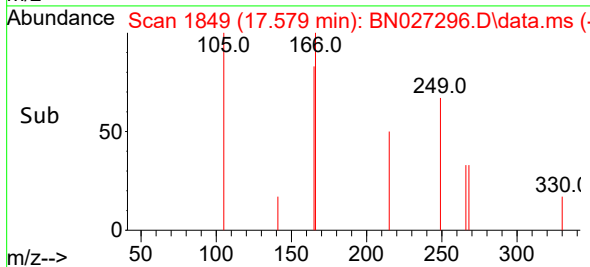
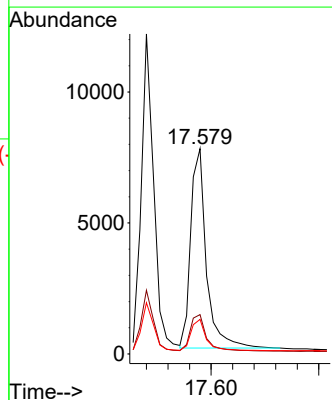
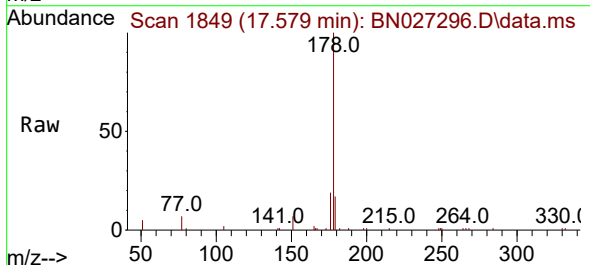
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

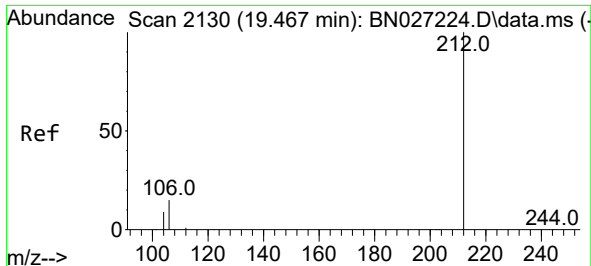
Tgt Ion:178 Resp: 19806
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.352 ng
RT: 17.579 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Tgt Ion:178 Resp: 15424
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.4 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.360 ng

RT: 19.458 min Scan# 2128

Delta R.T. -0.009 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

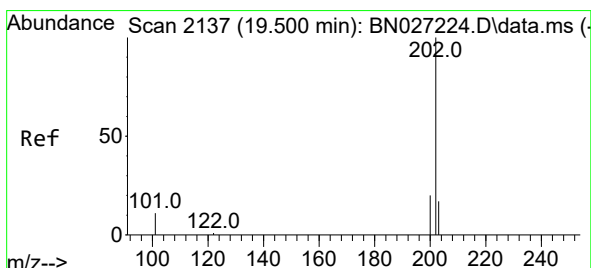
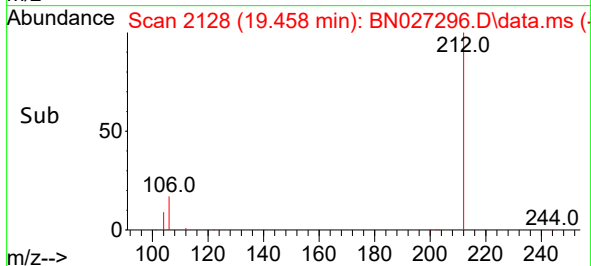
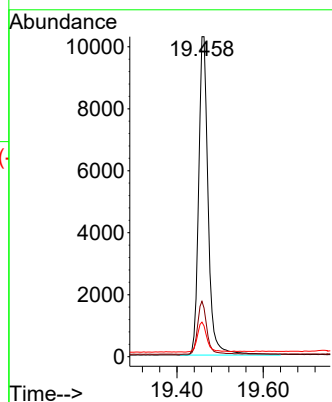
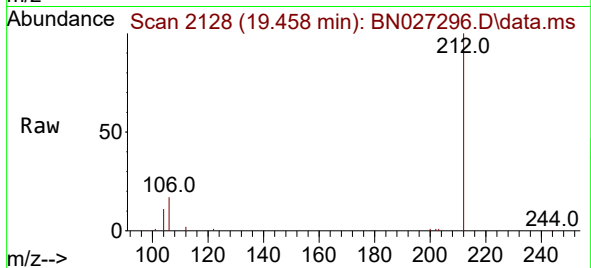
Tgt Ion:212 Resp: 15711

Ion Ratio Lower Upper

212 100

106 16.2 12.1 18.1

104 9.4 6.9 10.3



#28

Fluoranthene

Concen: 0.365 ng

RT: 19.490 min Scan# 2135

Delta R.T. -0.009 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

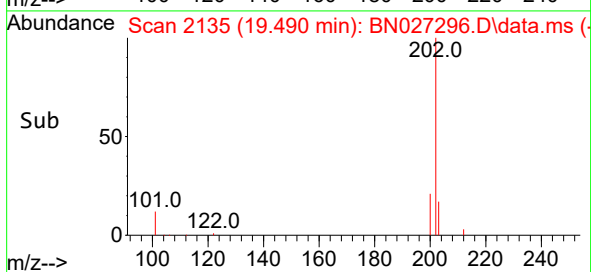
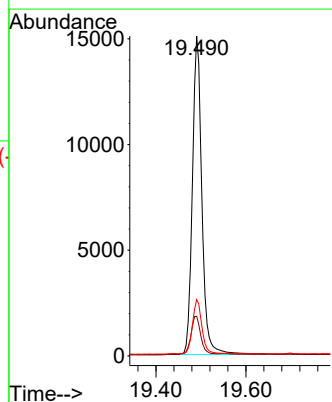
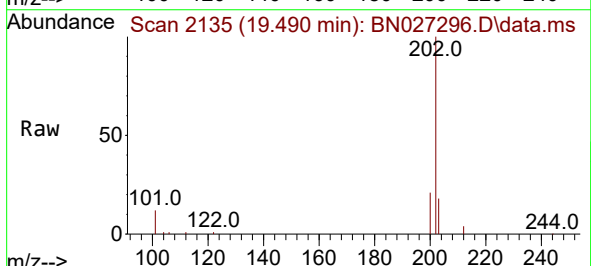
Tgt Ion:202 Resp: 22158

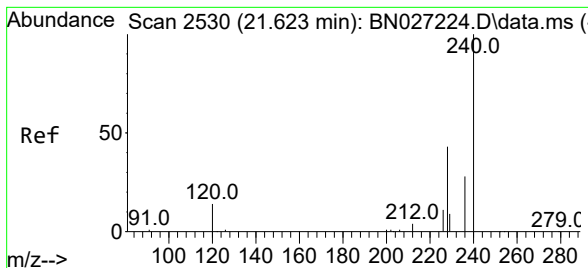
Ion Ratio Lower Upper

202 100

101 12.5 9.6 14.4

203 16.7 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

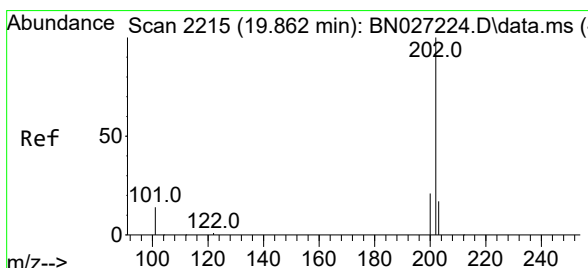
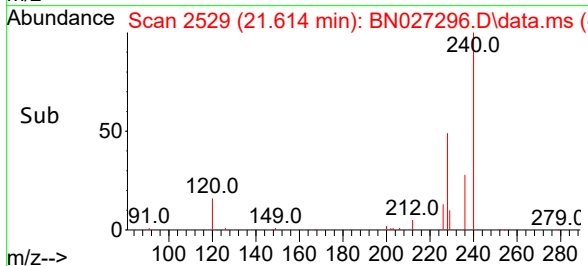
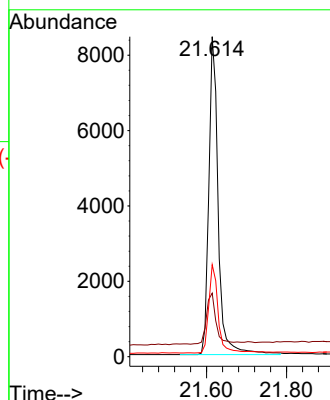
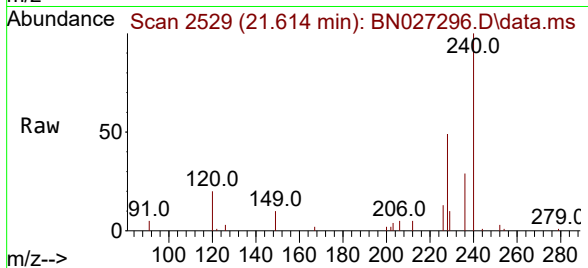
Tgt Ion:240 Resp: 13770

Ion Ratio Lower Upper

240 100

120 19.9 14.2 21.4

236 28.8 22.9 34.3



#30

Pyrene

Concen: 0.403 ng

RT: 19.857 min Scan# 2214

Delta R.T. -0.005 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

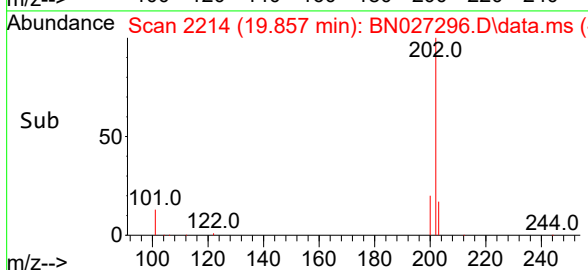
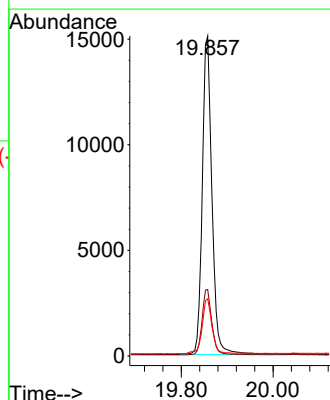
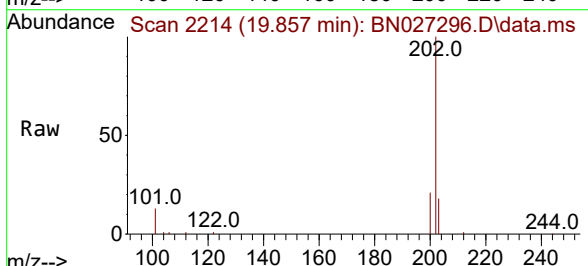
Tgt Ion:202 Resp: 22048

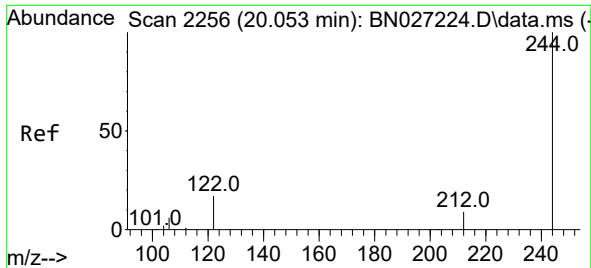
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.4 14.2 21.4

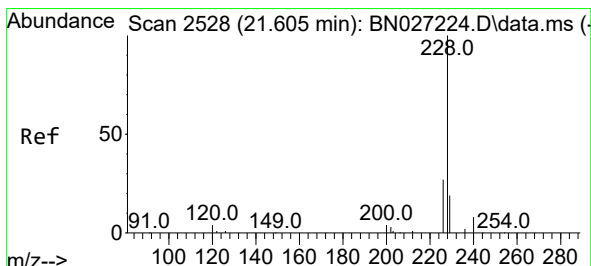
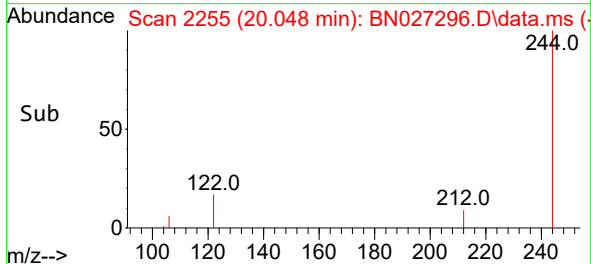
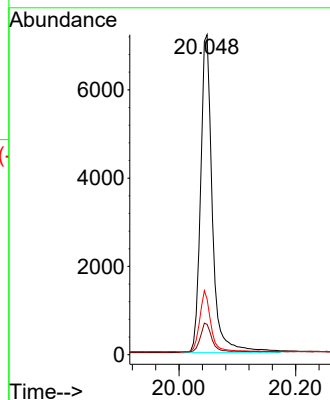
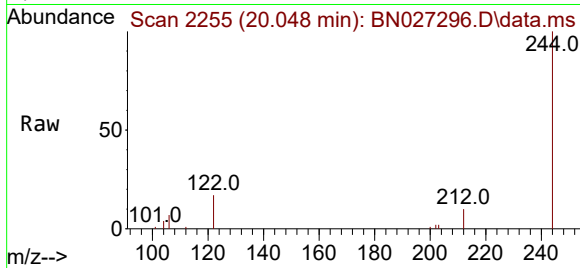




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 20.048 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027296.D
 Acq: 31 Aug 2023 05:45

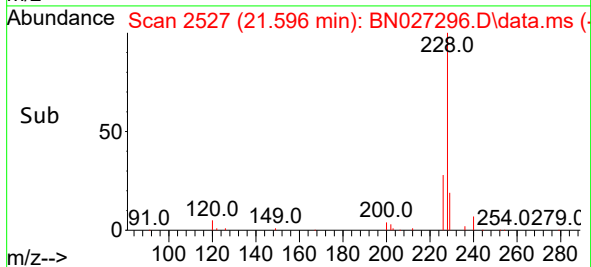
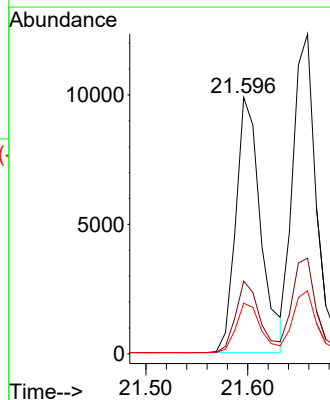
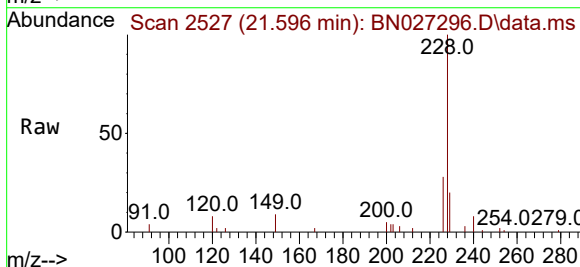
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

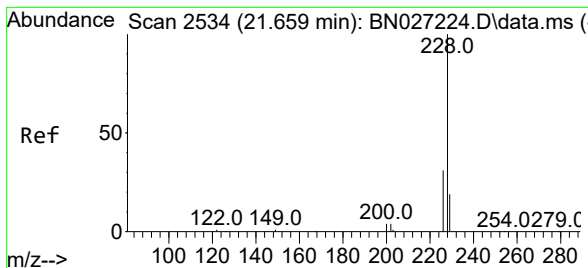
Tgt Ion:244 Resp: 10078
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 17.4 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.354 ng
 RT: 21.596 min Scan# 2527
 Delta R.T. -0.009 min
 Lab File: BN027296.D
 Acq: 31 Aug 2023 05:45

Tgt Ion:228 Resp: 16718
 Ion Ratio Lower Upper
 228 100
 226 28.4 21.9 32.9
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.378 ng

RT: 21.659 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027296.D

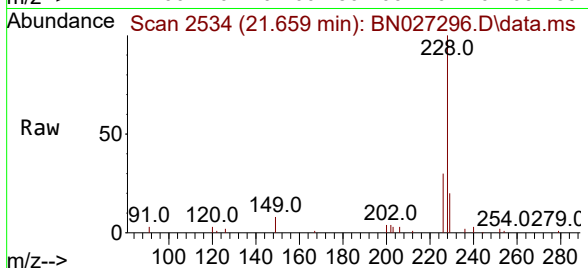
Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



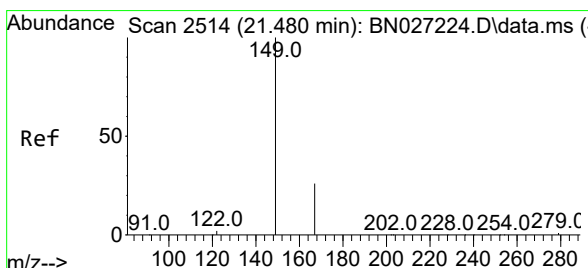
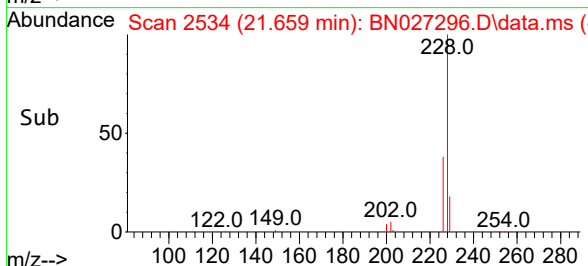
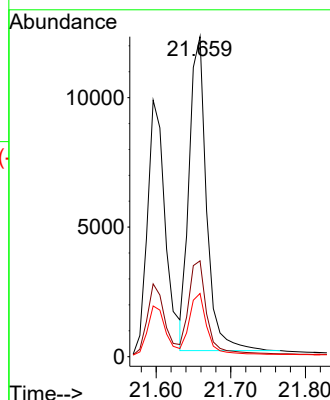
Tgt Ion:228 Resp: 19594

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.351 ng

RT: 21.471 min Scan# 2513

Delta R.T. -0.009 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

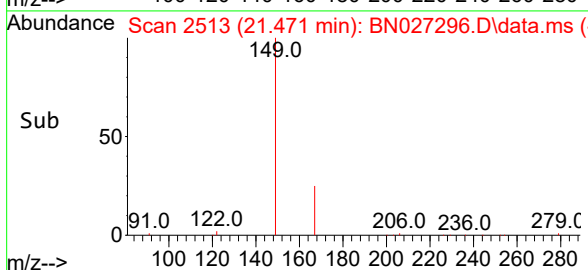
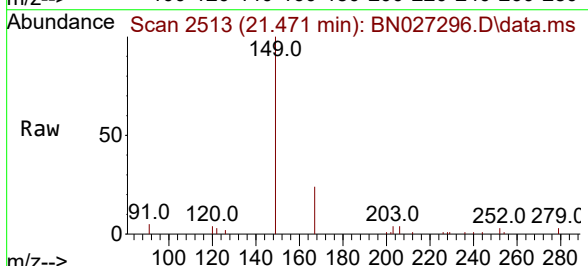
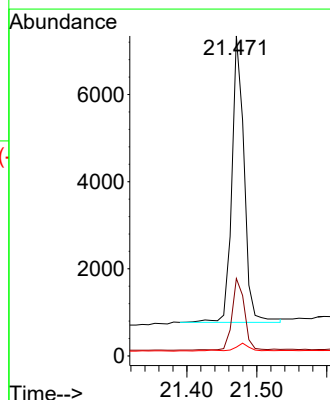
Tgt Ion:149 Resp: 7986

Ion Ratio Lower Upper

149 100

167 25.0 22.1 33.1

279 2.6 2.7 4.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.145 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN027296.D

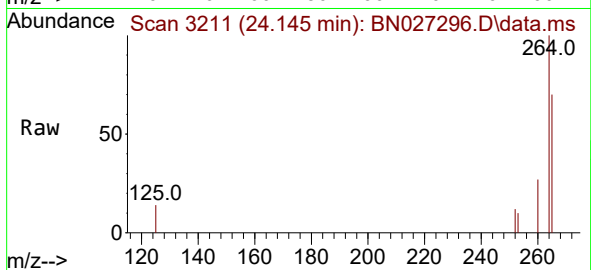
Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



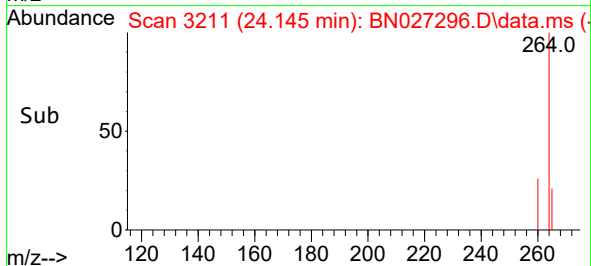
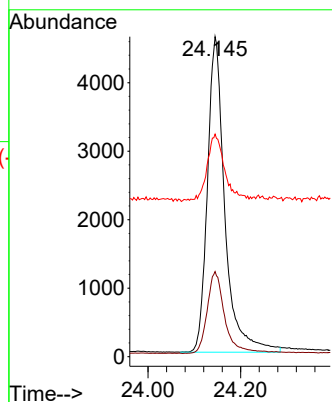
Tgt Ion:264 Resp: 12031

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

264	100		
-----	-----	--	--

260	26.6	20.7	31.1
-----	------	------	------

265	69.6	53.3	79.9
-----	------	------	------



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.330 ng

RT: 26.823 min Scan# 4127

Delta R.T. -0.009 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

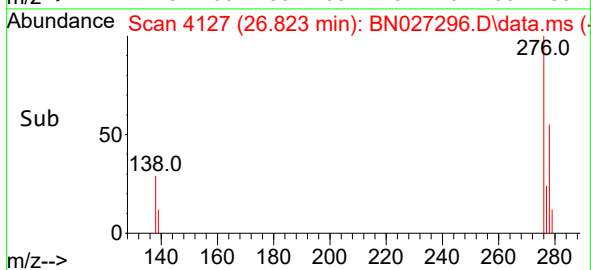
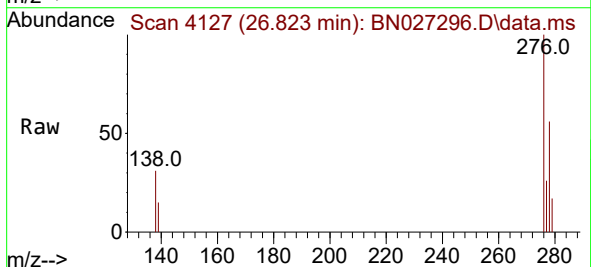
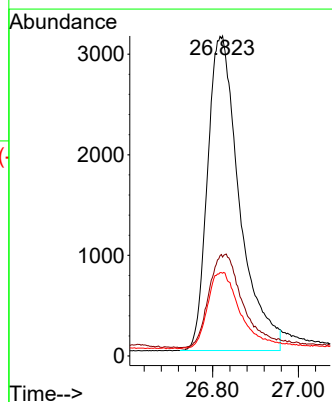
Tgt Ion:276 Resp: 16120

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

276	100		
-----	-----	--	--

138	13.0	23.4	35.2#
-----	------	------	-------

277	24.7	19.8	29.8
-----	------	------	------





#37

Benzo(b)fluoranthene

Concen: 0.380 ng

RT: 23.355 min Scan# 2941

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

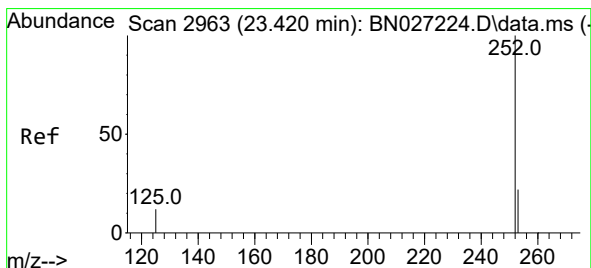
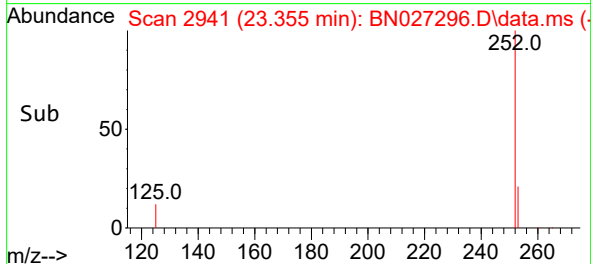
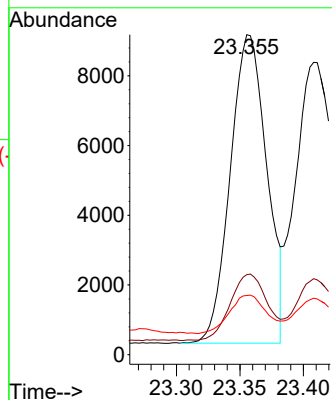
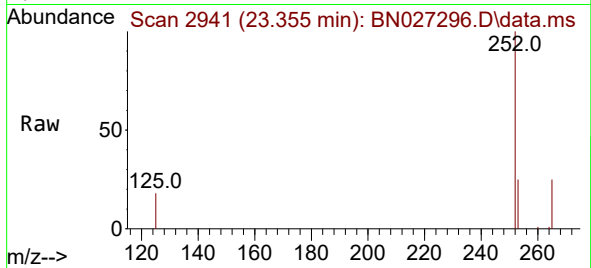
Tgt Ion:252 Resp: 17714

Ion Ratio Lower Upper

252 100

253 25.0 19.9 29.9

125 18.5 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.362 ng

RT: 23.408 min Scan# 2959

Delta R.T. -0.012 min

Lab File: BN027296.D

Acq: 31 Aug 2023 05:45

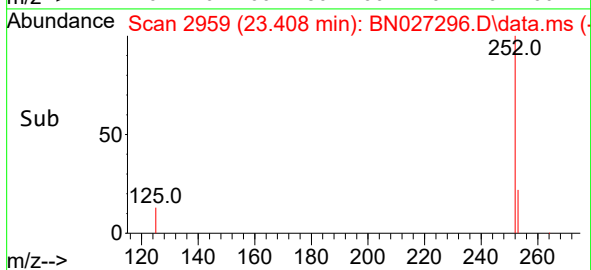
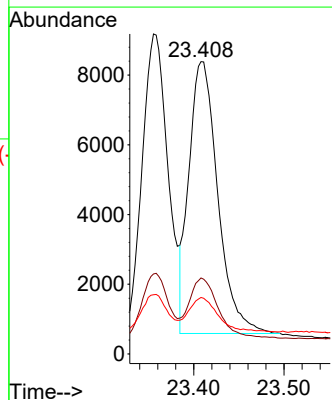
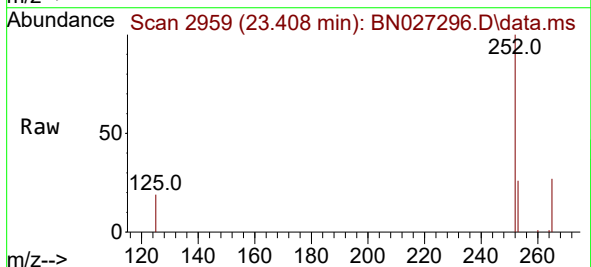
Tgt Ion:252 Resp: 17320

Ion Ratio Lower Upper

252 100

253 26.0 20.2 30.2

125 19.3 14.1 21.1

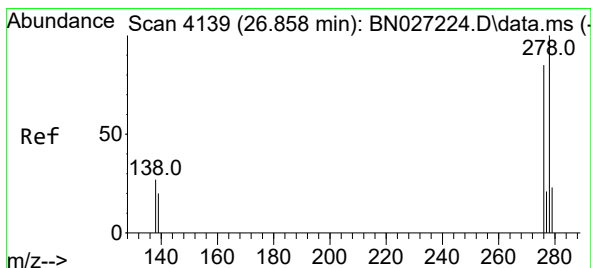
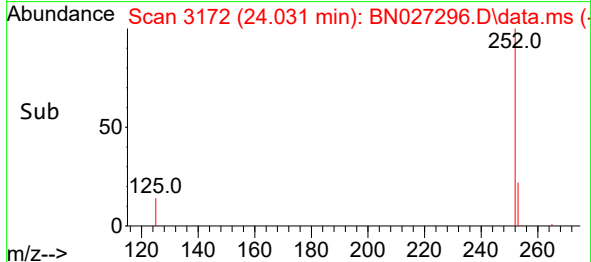
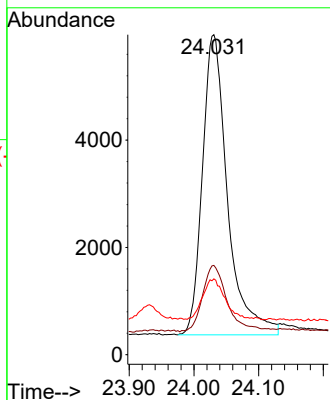
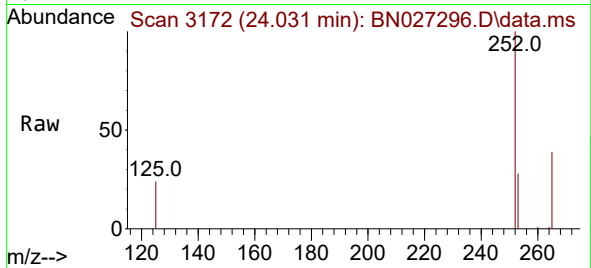




#39
Benzo(a)pyrene
Concen: 0.347 ng
RT: 24.031 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

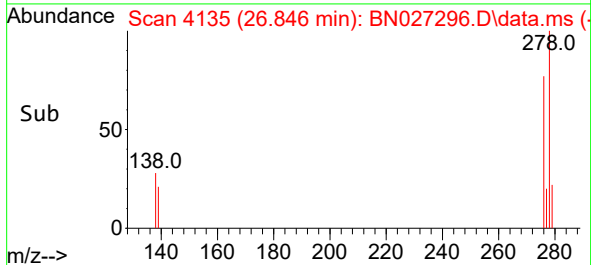
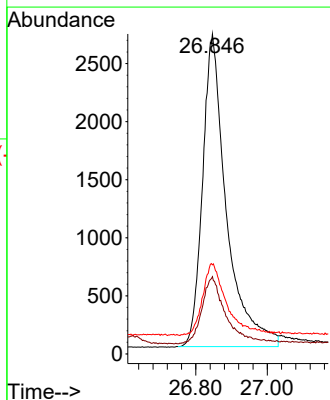
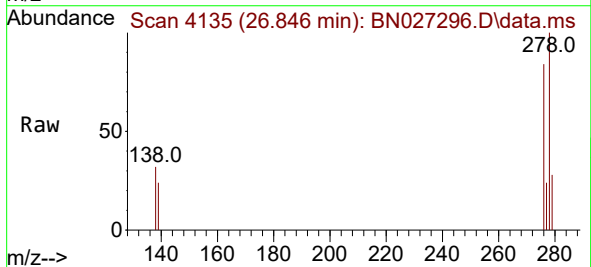
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 15097
Ion Ratio Lower Upper
252 100
253 27.9 21.4 32.0
125 23.7 16.5 24.7



#40
Dibenzo(a,h)anthracene
Concen: 0.326 ng
RT: 26.846 min Scan# 4135
Delta R.T. -0.012 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

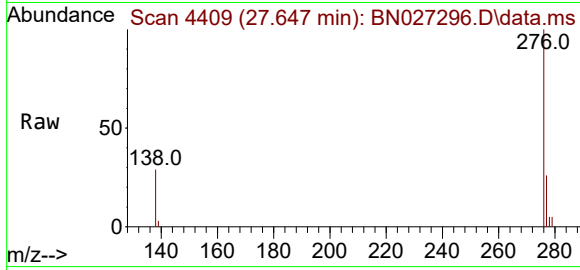
Tgt Ion:278 Resp: 12479
Ion Ratio Lower Upper
278 100
139 24.1 17.9 26.9
279 27.8 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 27.647 min Scan# 4414
Delta R.T. -0.015 min
Lab File: BN027296.D
Acq: 31 Aug 2023 05:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15643
Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.6	29.4
138	29.1	22.1	33.1

