

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080223\
 Data File : BN026795.D
 Acq On : 02 Aug 2023 15:40
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 03 00:44:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:35:47 2023
 Response via : Initial Calibration

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

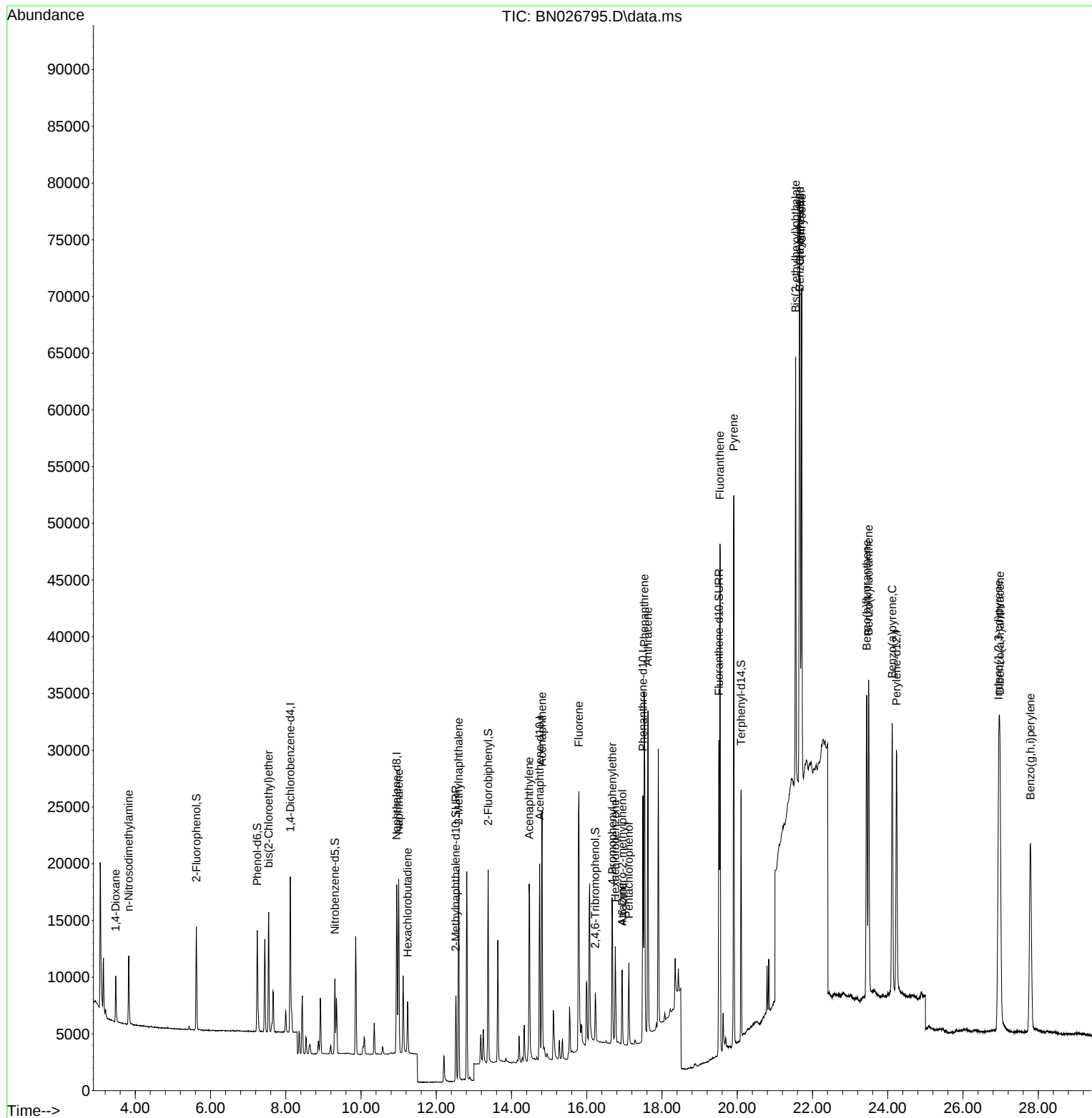
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	6905	0.400	ng	0.00
7) Naphthalene-d8	10.948	136	19570	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	11118	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	28792	0.400	ng	0.00
29) Chrysene-d12	21.667	240	28049	0.400	ng	# 0.00
35) Perylene-d12	24.232	264	33535	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.624	112	7682	0.439	ng	0.00
5) Phenol-d6	7.242	99	8588	0.379	ng	0.00
8) Nitrobenzene-d5	9.304	82	5272	0.455	ng	0.00
11) 2-Methylnaphthalene-d10	12.520	152	10116	0.361	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	2756	0.728	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	15009	0.331	ng	0.00
27) Fluoranthene-d10	19.513	212	29028	0.420	ng	0.00
31) Terphenyl-d14	20.103	244	21616	0.370	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.479	88	2904	0.360	ng	98
3) n-Nitrosodimethylamine	3.826	42	3178	0.353	ng	# 84
6) bis(2-Chloroethyl)ether	7.546	93	7514	0.368	ng	98
9) Naphthalene	11.002	128	19789	0.368	ng	99
10) Hexachlorobutadiene	11.237	225	3688	0.378	ng	# 99
12) 2-Methylnaphthalene	12.592	142	13286	0.362	ng	99
16) Acenaphthylene	14.469	152	21374	0.389	ng	99
17) Acenaphthene	14.811	154	11817	0.343	ng	94
18) Fluorene	15.791	166	17739	0.395	ng	100
20) 4,6-Dinitro-2-methylph...	16.946	198	153	0.328	ng	95
21) 4-Bromophenyl-phenylether	16.685	248	5877	0.338	ng	98
22) Hexachlorobenzene	16.760	284	6388	0.321	ng	96
23) Atrazine	16.946	200	5807	0.505	ng	99
24) Pentachlorophenol	17.120	266	3633	0.711	ng	99
25) Phenanthrene	17.529	178	35509	0.406	ng	98
26) Anthracene	17.628	178	31159	0.399	ng	100
28) Fluoranthene	19.541	202	40926	0.420	ng	99
30) Pyrene	19.908	202	45024	0.371	ng	99
32) Benzo(a)anthracene	21.658	228	40227	0.418	ng	93
33) Chrysene	21.712	228	38163	0.358	ng	94
34) Bis(2-ethylhexyl)phtha...	21.551	149	32936	1.032	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.948	276	50219	0.367	ng	97
37) Benzo(b)fluoranthene	23.440	252	39445	0.299	ng	# 89
38) Benzo(k)fluoranthene	23.492	252	40369	0.298	ng	# 88
39) Benzo(a)pyrene	24.118	252	40318	0.335	ng	# 89
40) Dibenzo(a,h)anthracene	26.983	278	40176	0.378	ng	# 90
41) Benzo(g,h,i)perylene	27.793	276	41899	0.333	ng	92

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 00:35:47 2023
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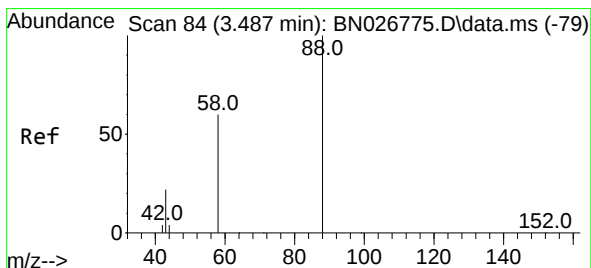
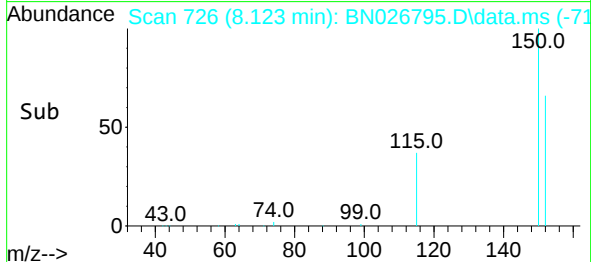
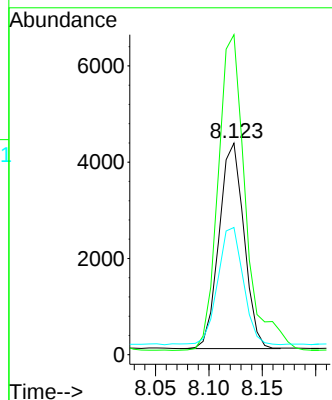
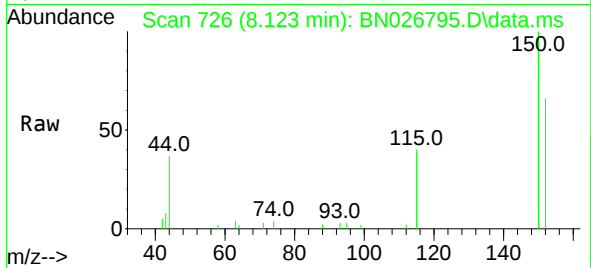




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.123 min Scan# 71
 Delta R.T. -0.001 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

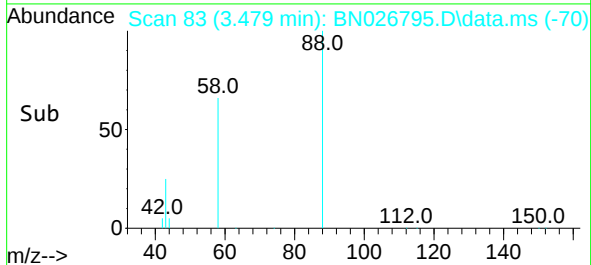
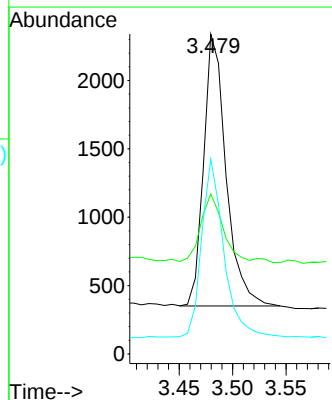
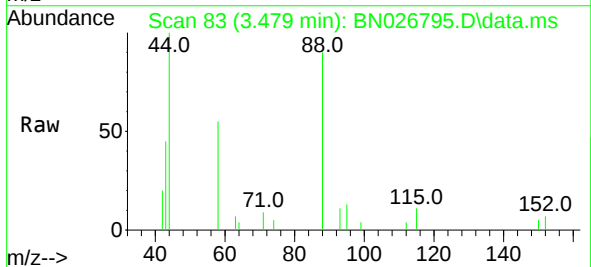
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

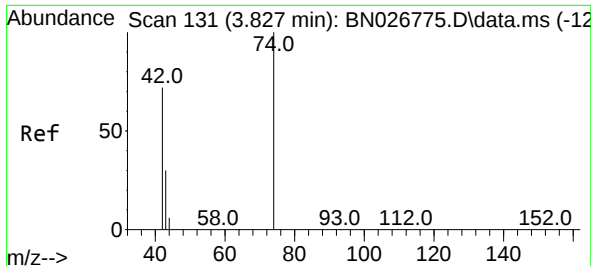
Tgt Ion:152 Resp: 6905
 Ion Ratio Lower Upper
 152 100
 150 151.3 123.8 185.8
 115 60.2 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.479 min Scan# 83
 Delta R.T. -0.008 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

Tgt Ion: 88 Resp: 2904
 Ion Ratio Lower Upper
 88 100
 43 26.2 21.7 32.5
 58 64.4 53.3 79.9

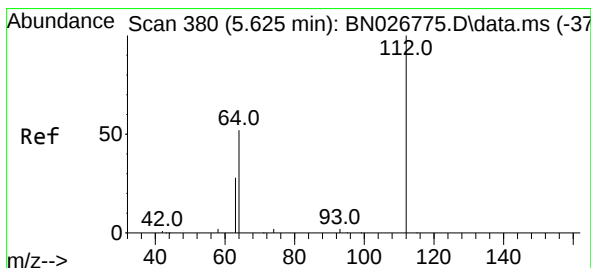
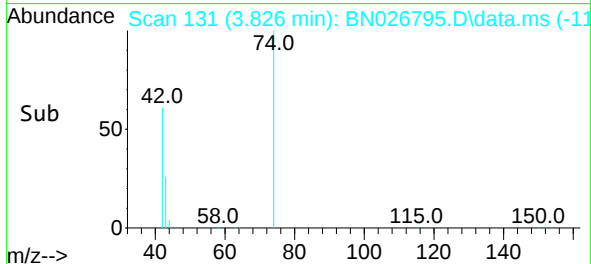
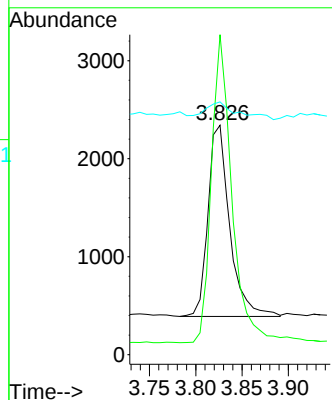
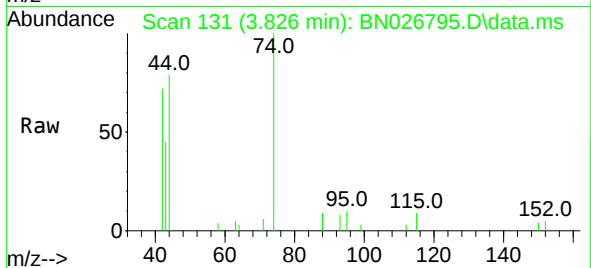




#3
n-Nitrosodimethylamine
Concen: 0.353 ng
RT: 3.826 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

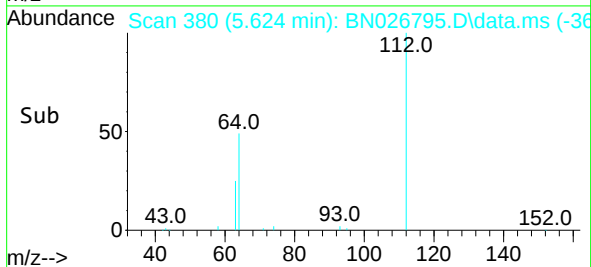
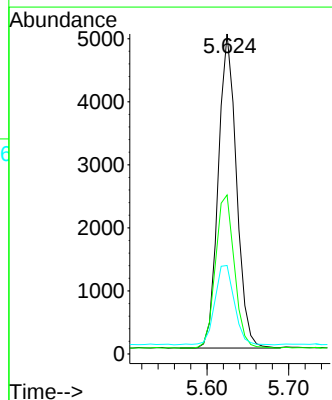
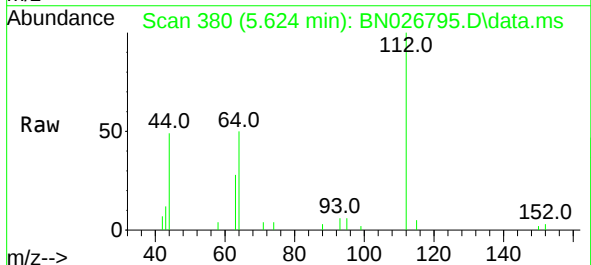
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

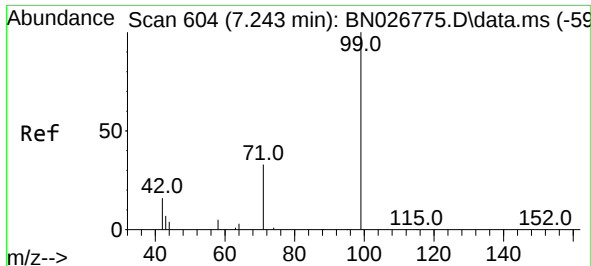
Tgt Ion: 42 Resp: 3178
Ion Ratio Lower Upper
42 100
74 151.7 106.4 159.6
44 13.8 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.624 min Scan# 380
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion: 112 Resp: 7682
Ion Ratio Lower Upper
112 100
64 50.6 42.2 63.2
63 27.2 22.7 34.1

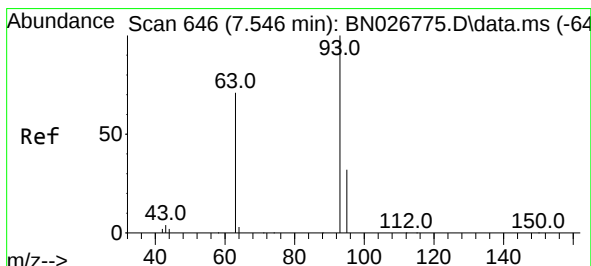
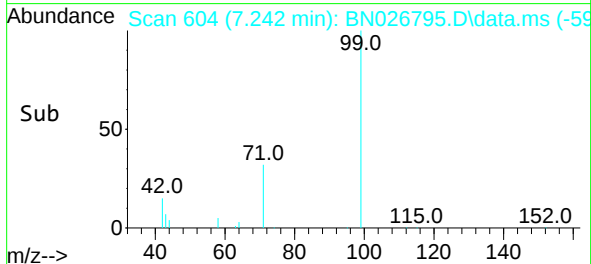
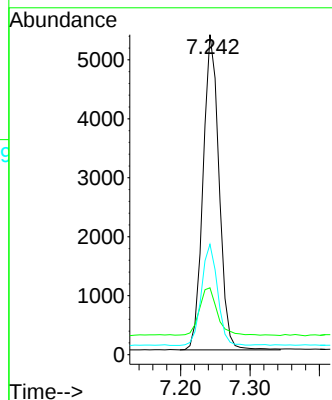
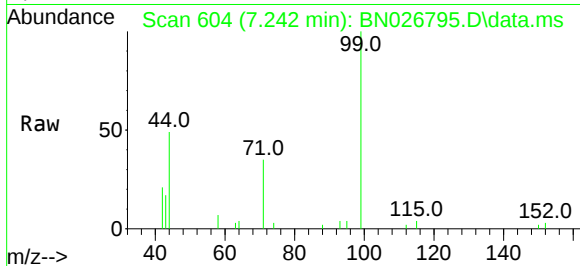




#5
Phenol-d6
Concen: 0.379 ng
RT: 7.242 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

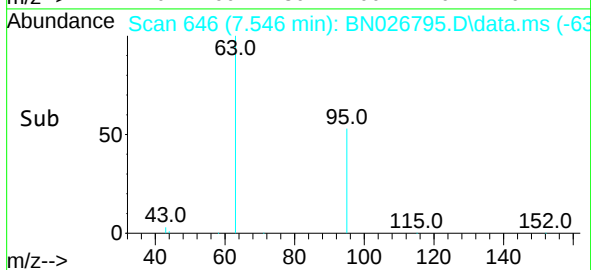
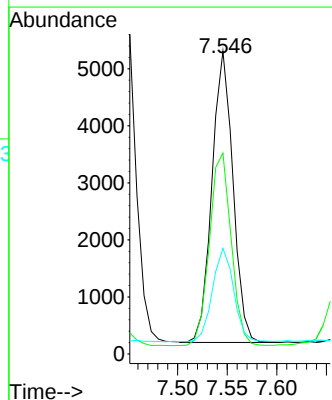
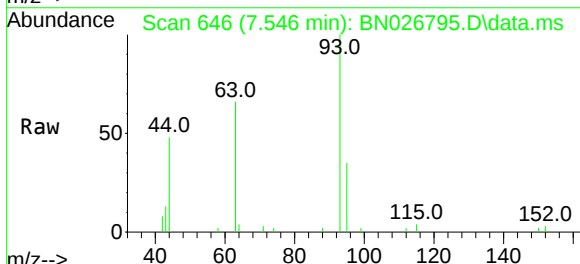
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

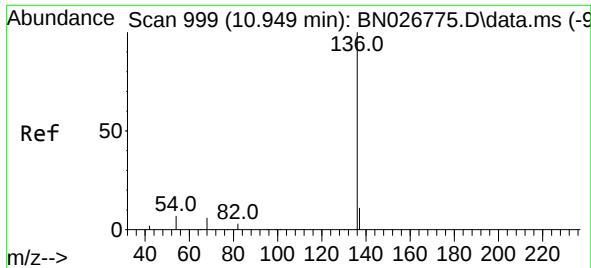
Tgt Ion: 99 Resp: 8588
Ion Ratio Lower Upper
99 100
42 17.2 14.6 22.0
71 31.9 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.546 min Scan# 646
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion: 93 Resp: 7514
Ion Ratio Lower Upper
93 100
63 68.5 56.7 85.1
95 32.7 25.9 38.9

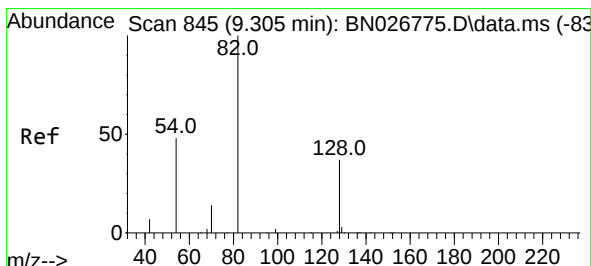
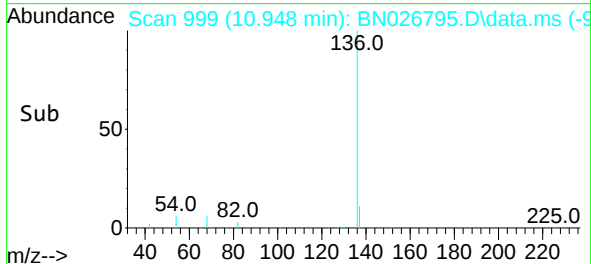
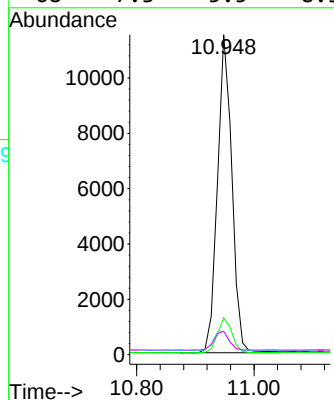
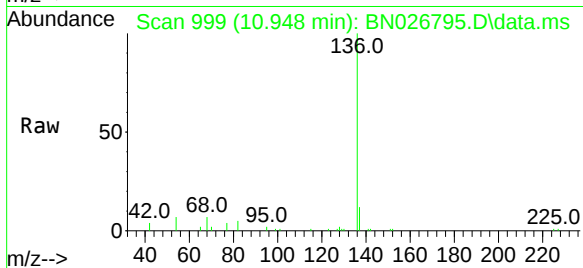




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.948 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

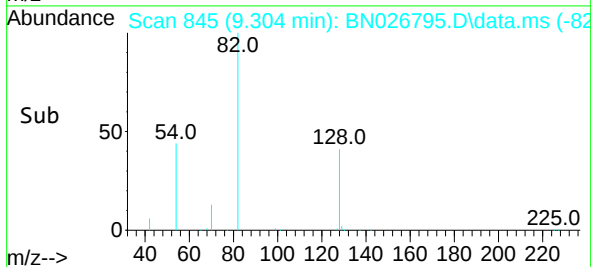
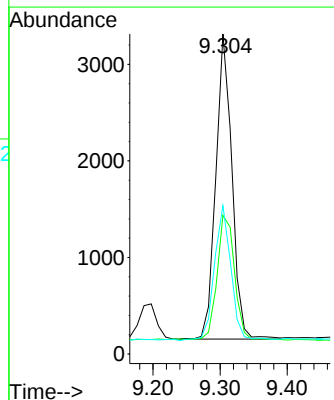
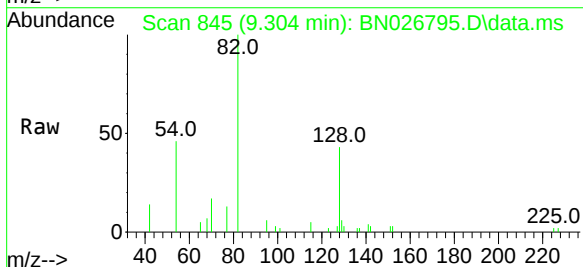
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

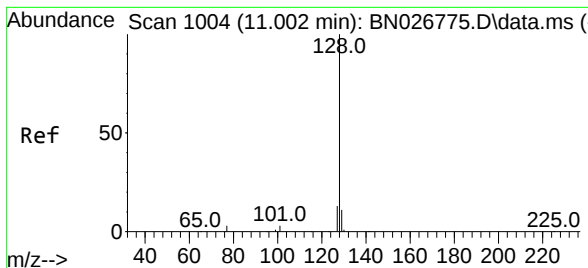
Tgt Ion:	136	Resp:	19570
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.4
54	7.4	6.2	9.2
68	7.3	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.455 ng
RT: 9.304 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:	82	Resp:	5272
Ion Ratio	Lower	Upper	
82	100		
128	43.3	30.5	45.7
54	46.4	39.4	59.2





#9

Naphthalene

Concen: 0.368 ng

RT: 11.002 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

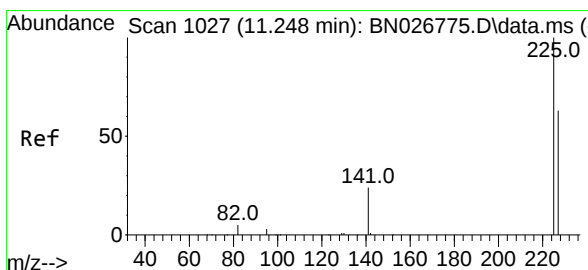
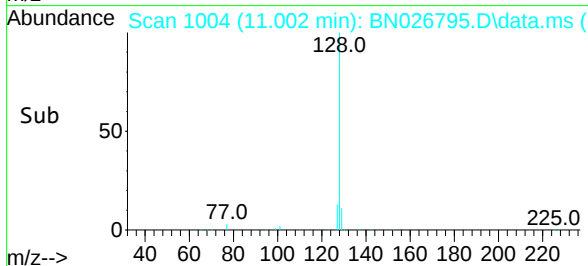
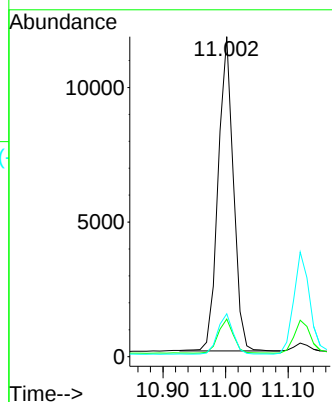
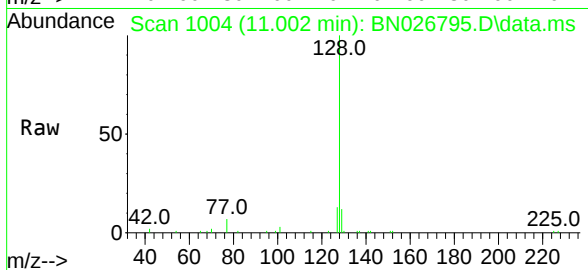
Tgt Ion:128 Resp: 19789

Ion Ratio Lower Upper

128 100

129 11.7 9.0 13.4

127 13.4 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.378 ng

RT: 11.237 min Scan# 1026

Delta R.T. -0.011 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

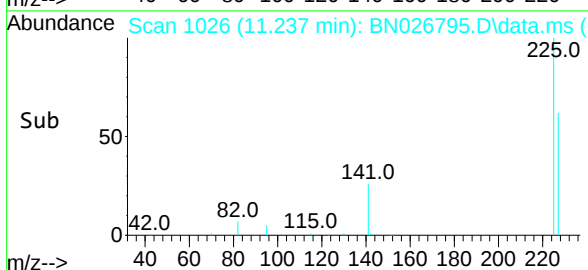
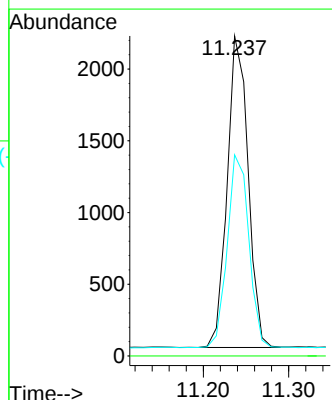
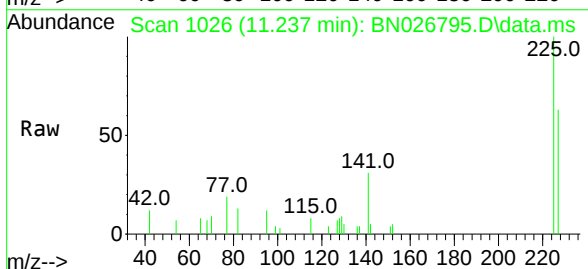
Tgt Ion:225 Resp: 3688

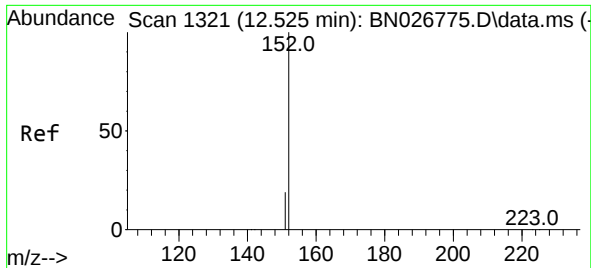
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.5 75.7

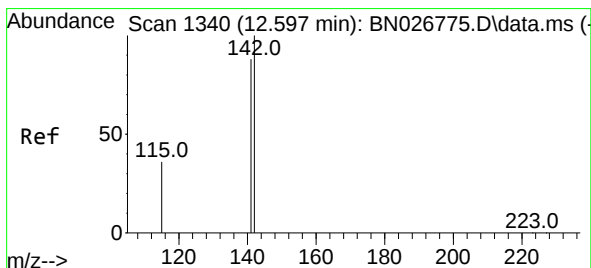
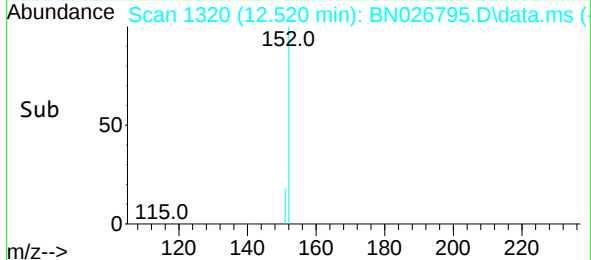
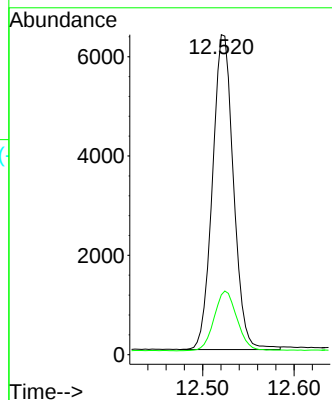
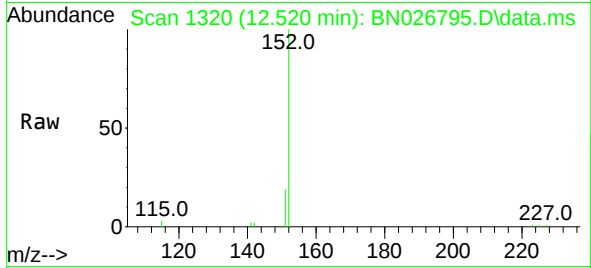




#11
2-Methylnaphthalene-d10
Concen: 0.361 ng
RT: 12.520 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

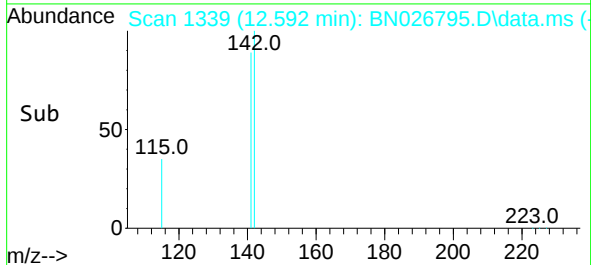
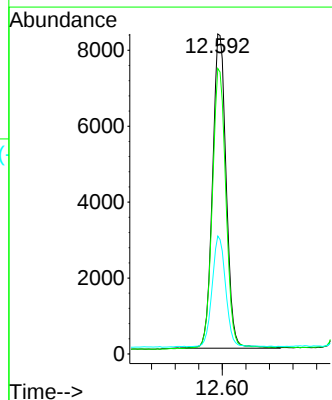
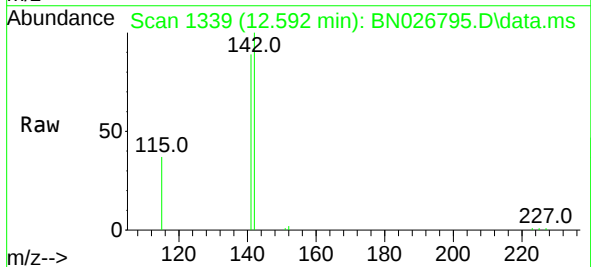
Instrument :
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SSTDCCC0.4

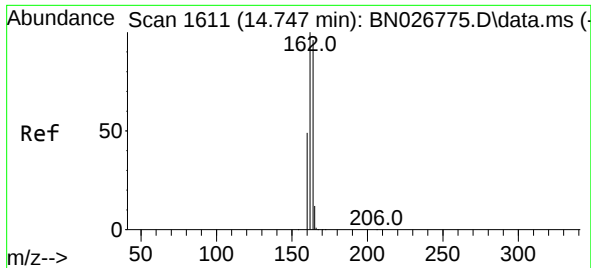
Tgt Ion:152 Resp: 10116
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.592 min Scan# 1339
Delta R.T. -0.004 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:142 Resp: 13286
Ion Ratio Lower Upper
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141 89.2 70.3 105.5
115 36.9 29.2 43.8

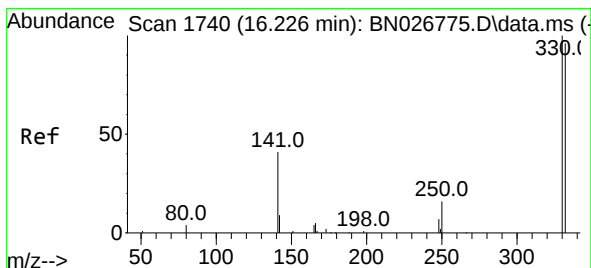
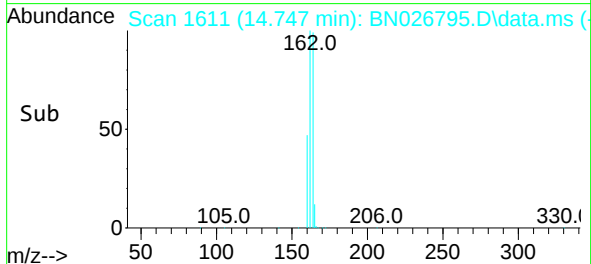
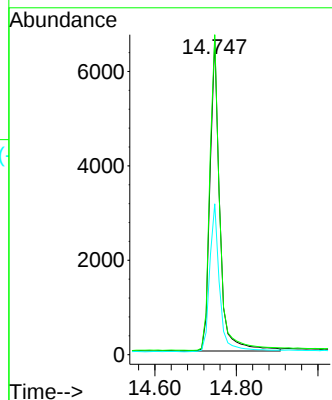
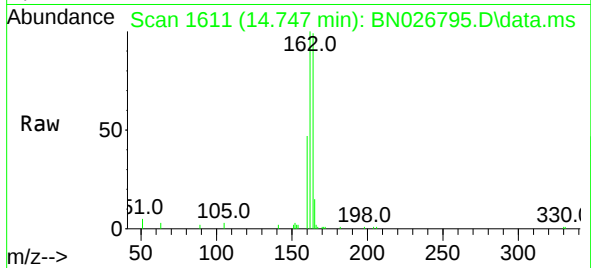




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

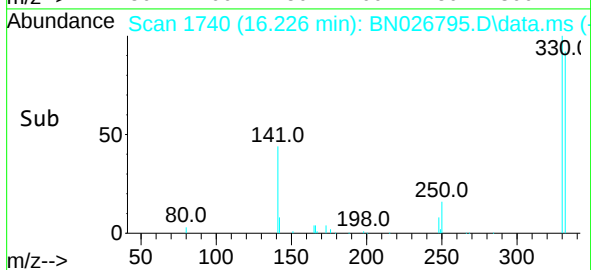
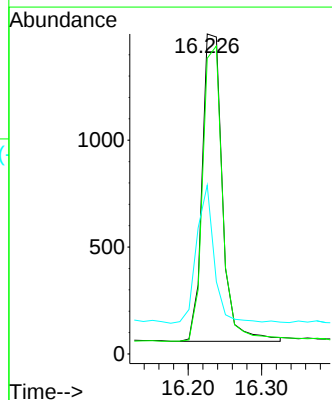
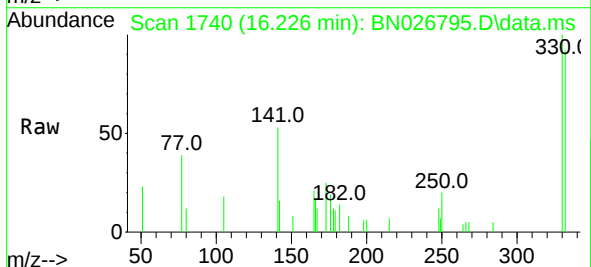
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

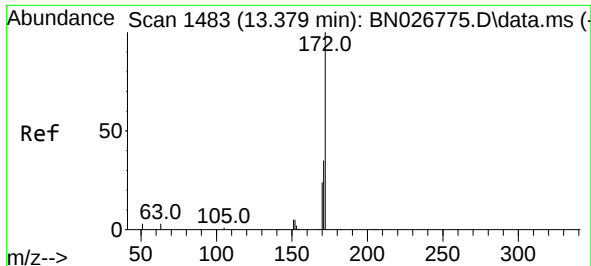
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Ion Ratio Lower Upper
164 100
162 101.4 83.0 124.6
160 47.8 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.728 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:330 Resp: 2756
Ion Ratio Lower Upper
330 100
332 95.1 77.8 116.6
141 39.4 34.8 52.2

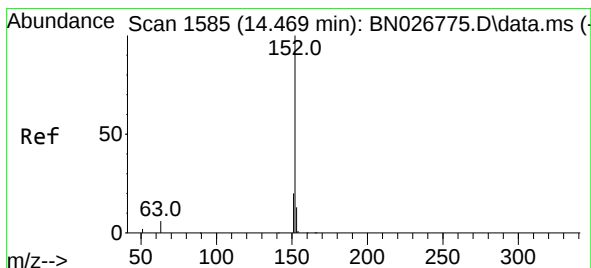
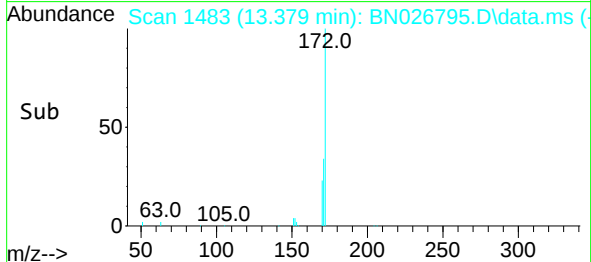
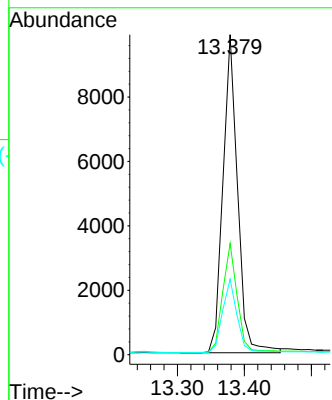
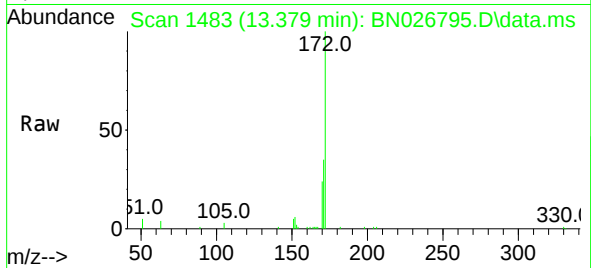




#15
2-Fluorobiphenyl
Concen: 0.331 ng
RT: 13.379 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

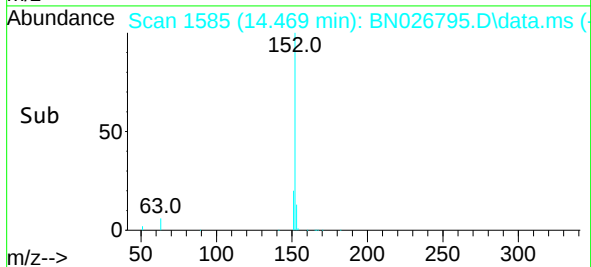
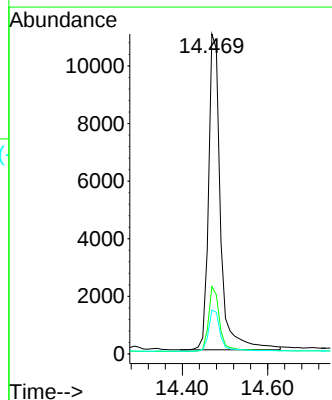
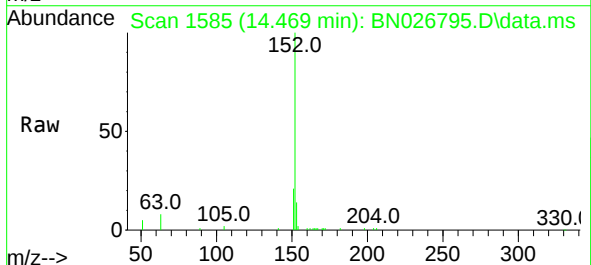
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

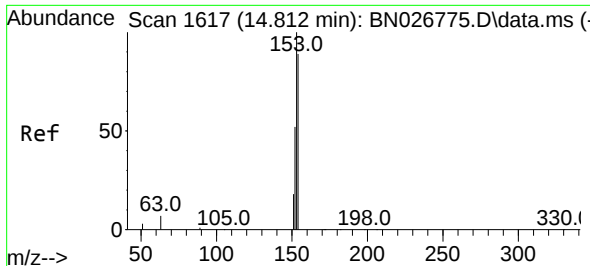
Tgt Ion:172 Resp: 15009
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.6 19.2 28.8



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.469 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:152 Resp: 21374
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.2 10.5 15.7

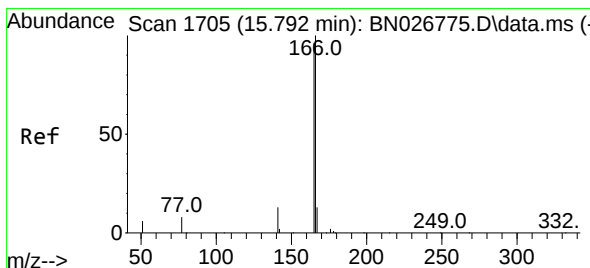
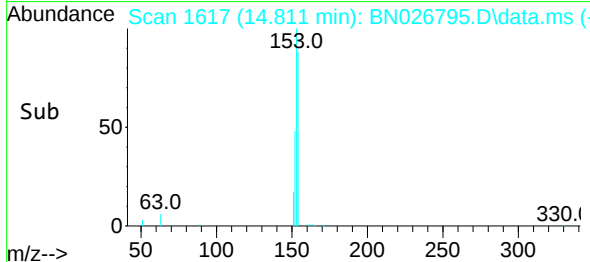
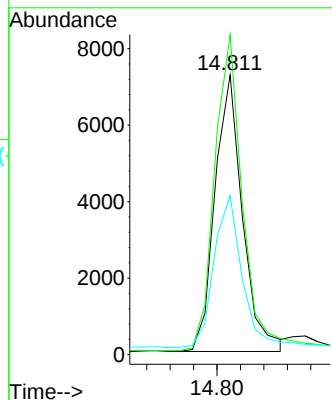
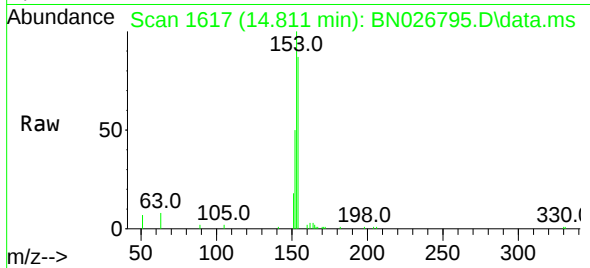




#17
Acenaphthene
Concen: 0.343 ng
RT: 14.811 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

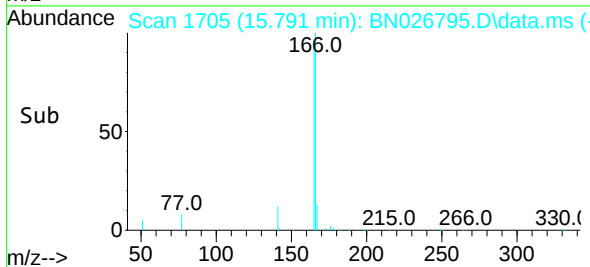
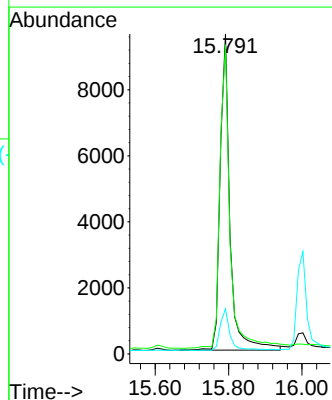
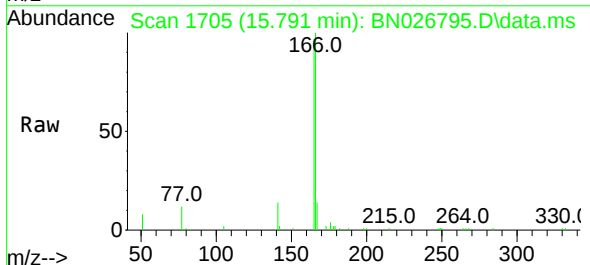
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

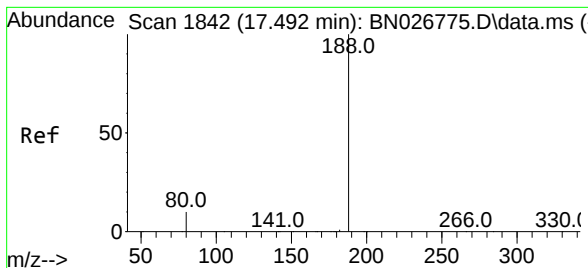
Tgt Ion:154 Resp: 11817
Ion Ratio Lower Upper
154 100
153 120.5 90.0 135.0
152 57.3 48.6 73.0



#18
Fluorene
Concen: 0.395 ng
RT: 15.791 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:166 Resp: 17739
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.6
167 14.0 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.492 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

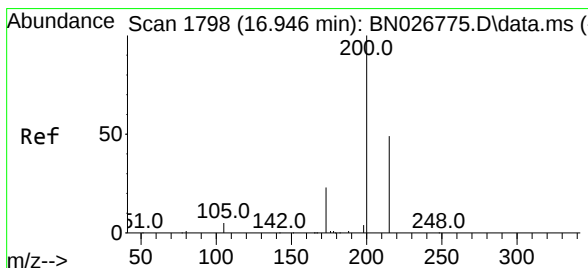
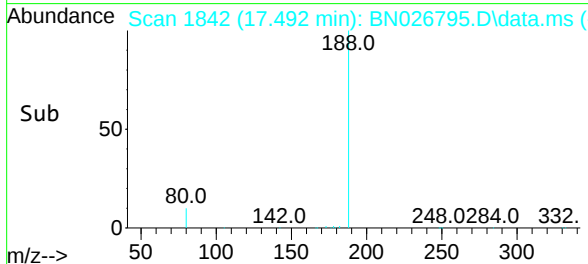
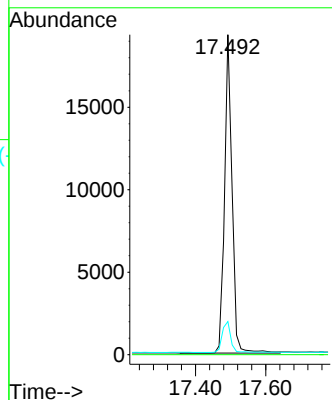
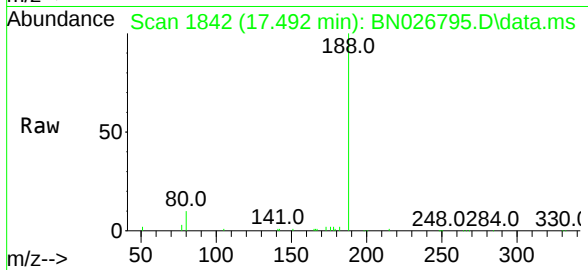
Tgt Ion:188 Resp: 28792

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.328 ng

RT: 16.946 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

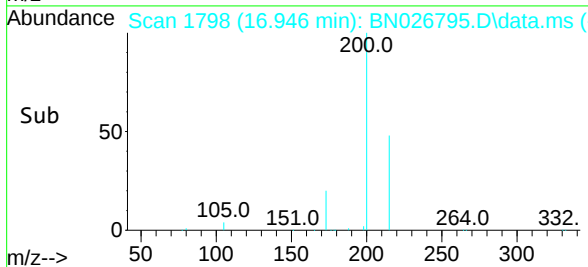
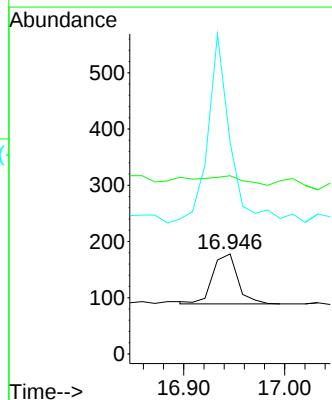
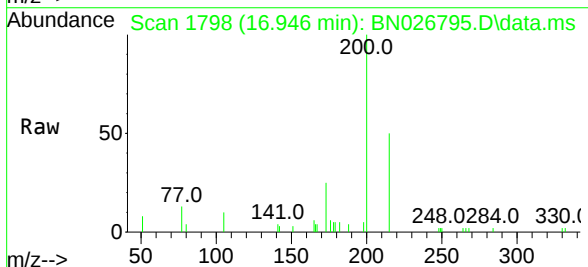
Tgt Ion:198 Resp: 153

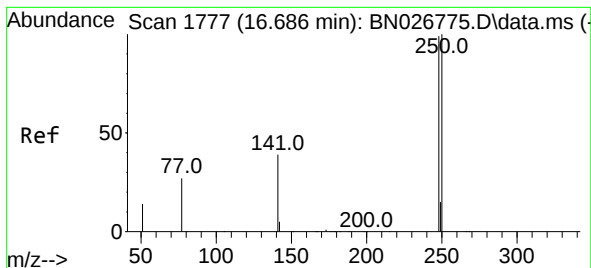
Ion Ratio Lower Upper

198 100

51 178.1 150.5 225.7

105 211.2 165.0 247.6

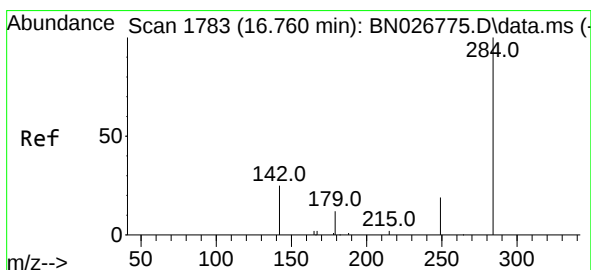
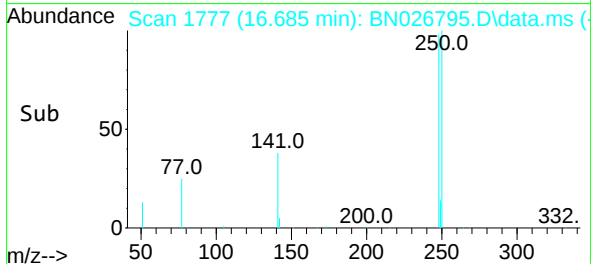
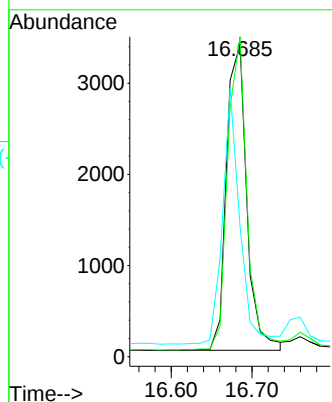
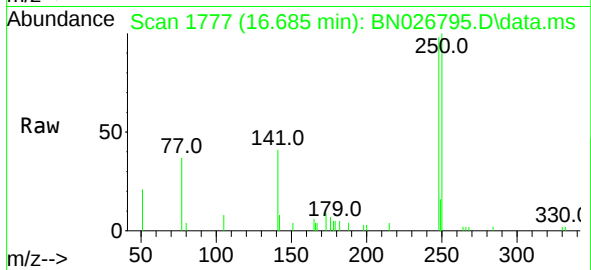




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.685 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

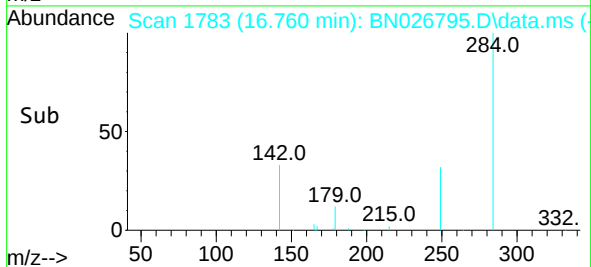
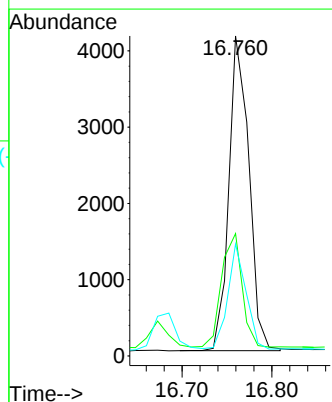
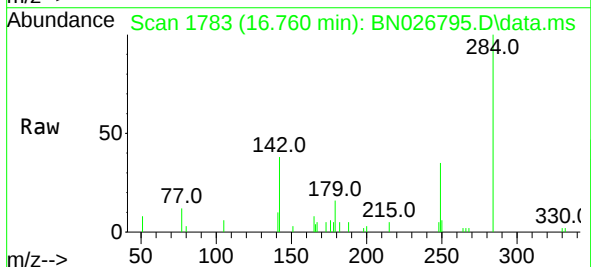
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

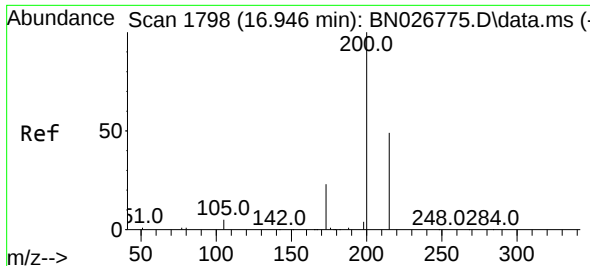
Tgt Ion:248 Resp: 5877
Ion Ratio Lower Upper
248 100
250 102.4 80.6 121.0
141 41.7 32.6 48.8



#22
Hexachlorobenzene
Concen: 0.321 ng
RT: 16.760 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:284 Resp: 6388
Ion Ratio Lower Upper
284 100
142 36.8 32.0 48.0
249 30.3 25.0 37.4

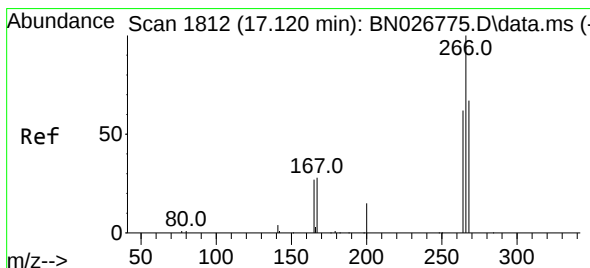
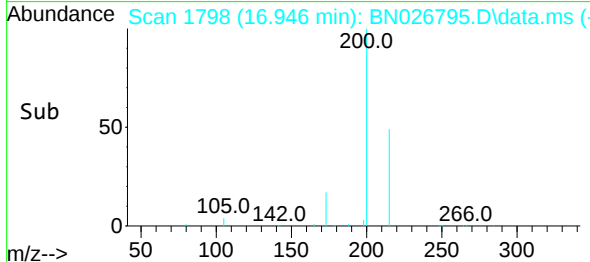
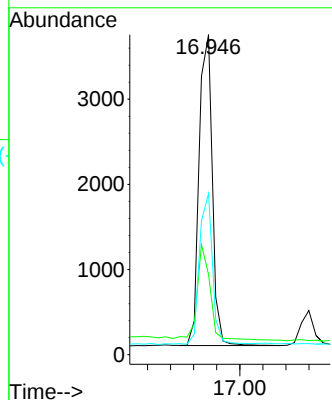
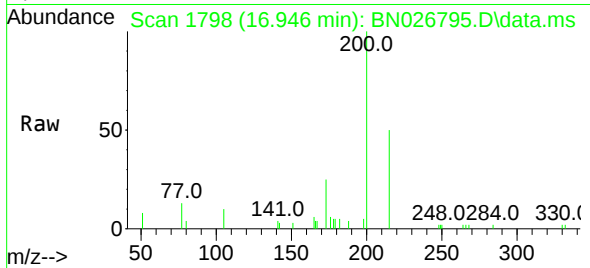




#23
 Atrazine
 Concen: 0.505 ng
 RT: 16.946 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

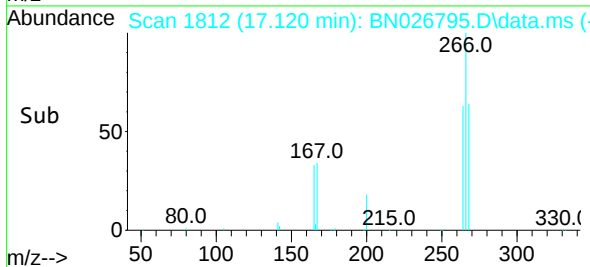
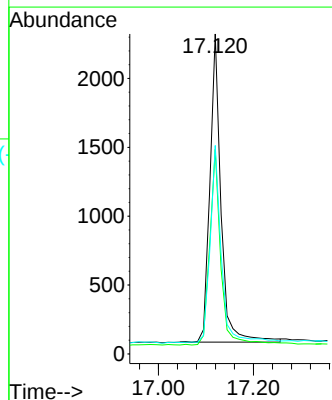
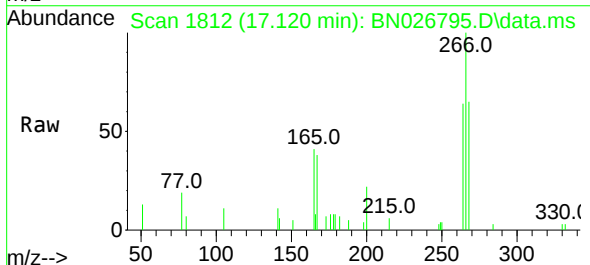
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

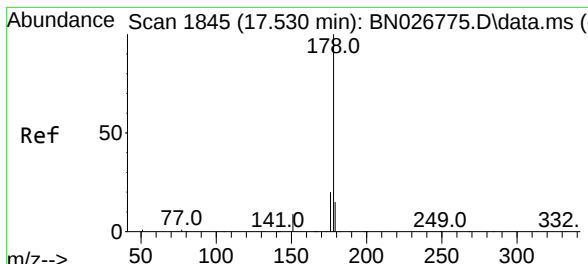
Tgt Ion:200 Resp: 5807
 Ion Ratio Lower Upper
 200 100
 173 25.1 19.2 28.8
 215 50.3 39.8 59.8



#24
 Pentachlorophenol
 Concen: 0.711 ng
 RT: 17.120 min Scan# 1812
 Delta R.T. -0.000 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

Tgt Ion:266 Resp: 3633
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.8 76.2
 268 64.4 50.8 76.2

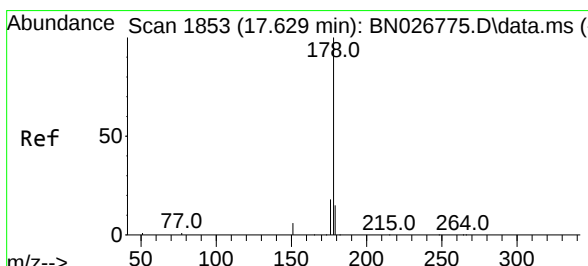
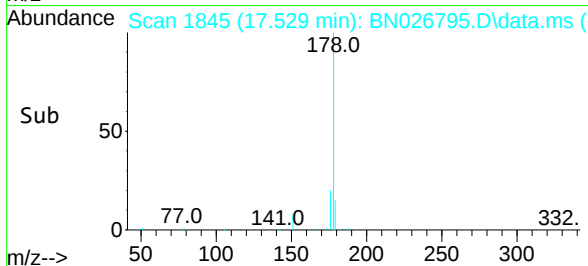
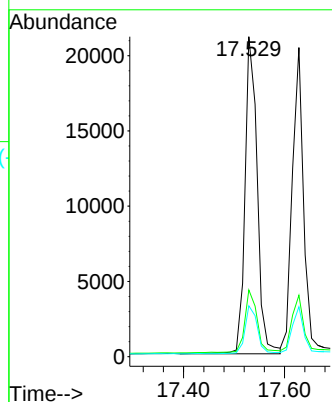
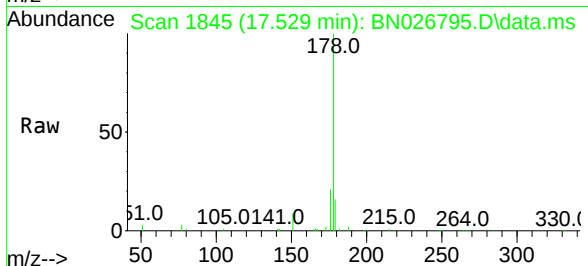




#25
 Phenanthrene
 Concen: 0.406 ng
 RT: 17.529 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

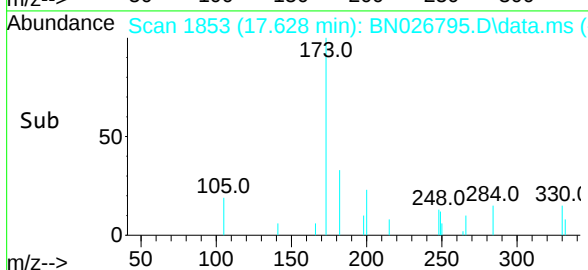
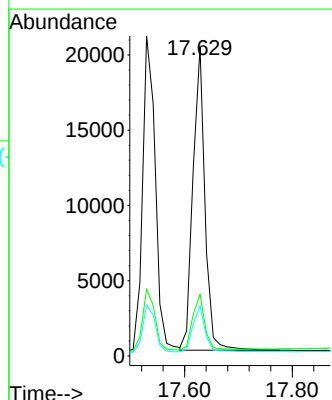
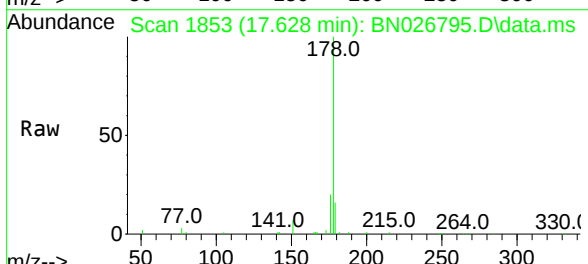
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

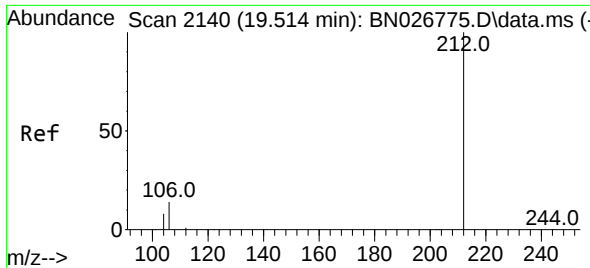
Tgt Ion:178 Resp: 35509
 Ion Ratio Lower Upper
 178 100
 176 20.5 15.4 23.0
 179 15.2 12.2 18.2



#26
 Anthracene
 Concen: 0.399 ng
 RT: 17.628 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

Tgt Ion:178 Resp: 31159
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.9 22.3
 179 15.2 12.2 18.2

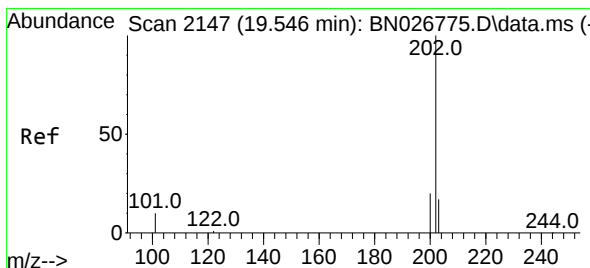
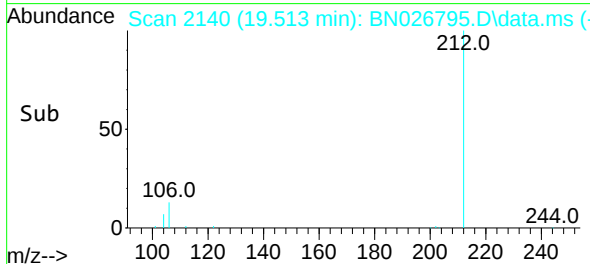
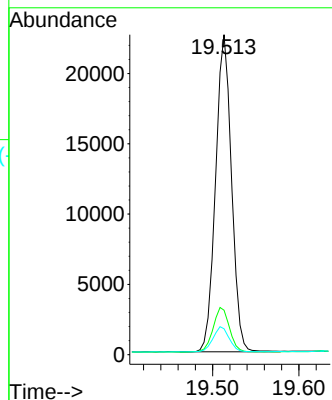
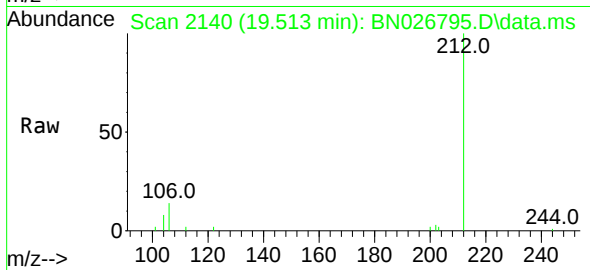




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.513 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

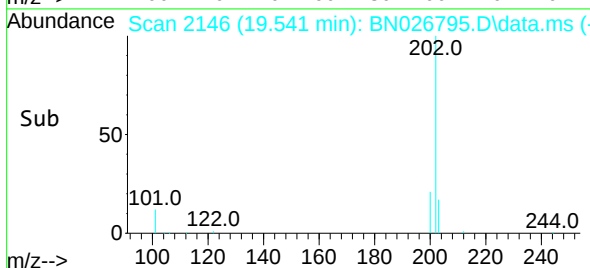
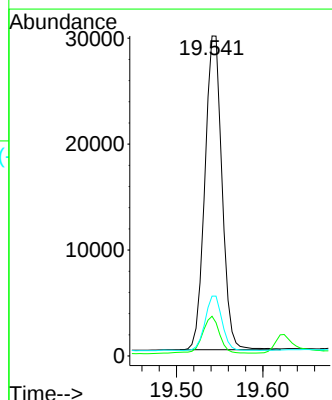
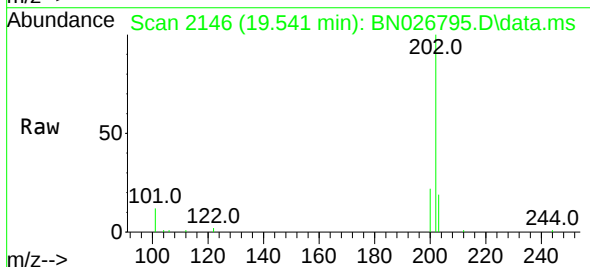
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

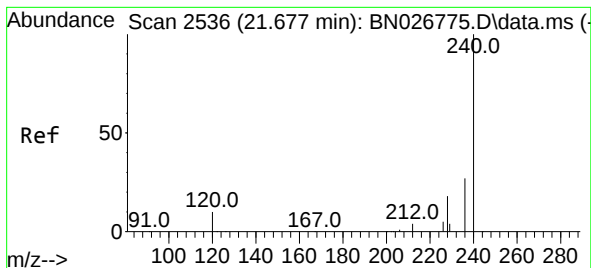
Tgt Ion:212 Resp: 29028
Ion Ratio Lower Upper
212 100
106 14.5 11.7 17.5
104 8.3 6.4 9.6



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.541 min Scan# 2146
Delta R.T. -0.005 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:202 Resp: 40926
Ion Ratio Lower Upper
202 100
101 12.5 9.2 13.8
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.667 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

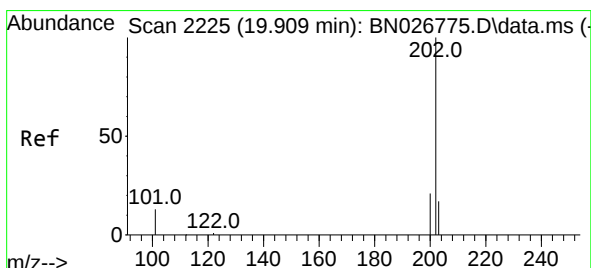
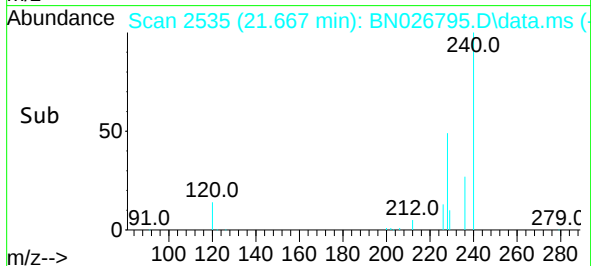
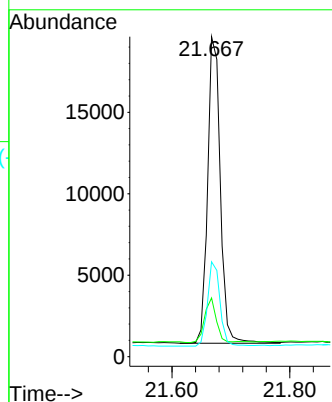
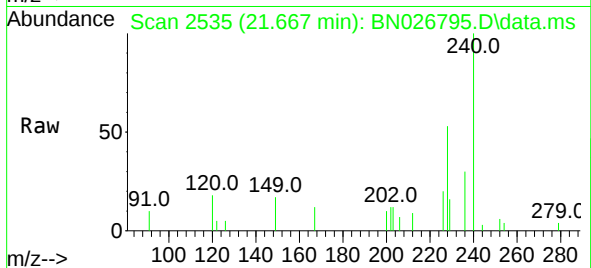
Tgt Ion:240 Resp: 28049

Ion Ratio Lower Upper

240 100

120 18.4 9.2 13.8#

236 29.7 21.9 32.9



#30

Pyrene

Concen: 0.371 ng

RT: 19.908 min Scan# 2225

Delta R.T. -0.000 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

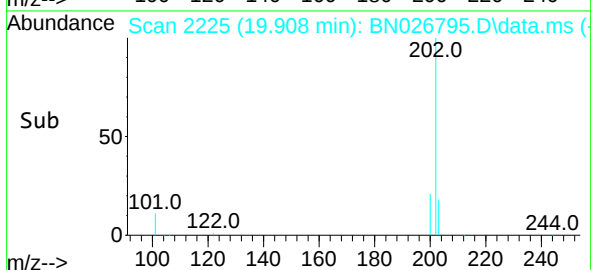
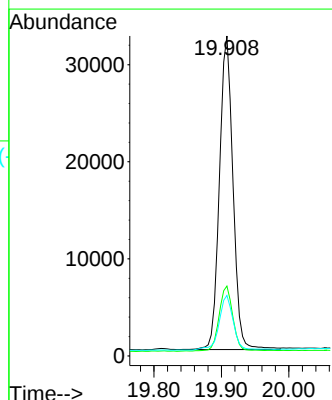
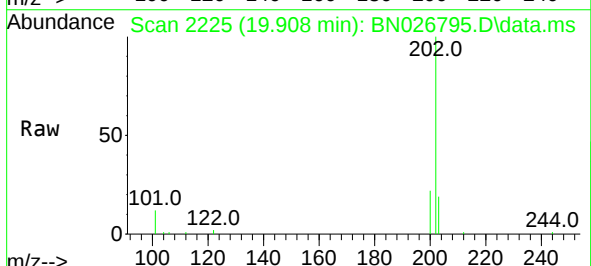
Tgt Ion:202 Resp: 45024

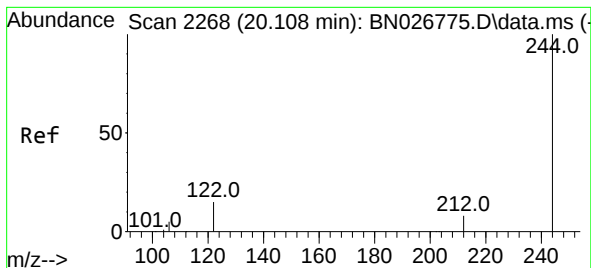
Ion Ratio Lower Upper

202 100

200 21.4 16.8 25.2

203 18.4 14.2 21.2





#31

Terphenyl-d14

Concen: 0.370 ng

RT: 20.103 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

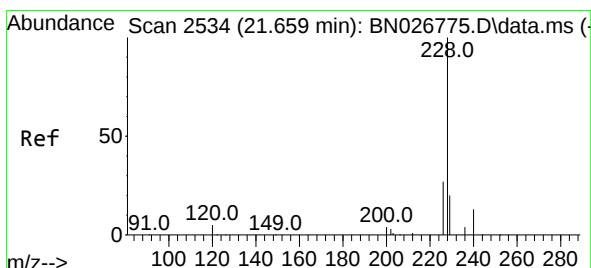
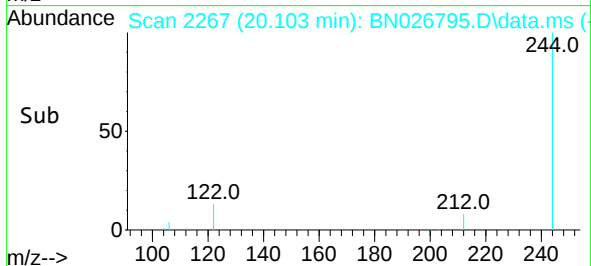
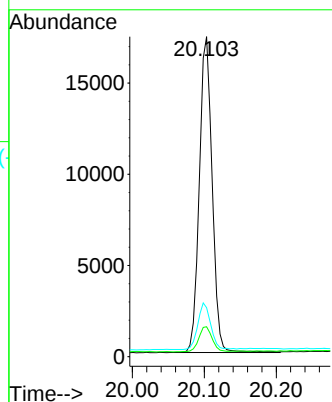
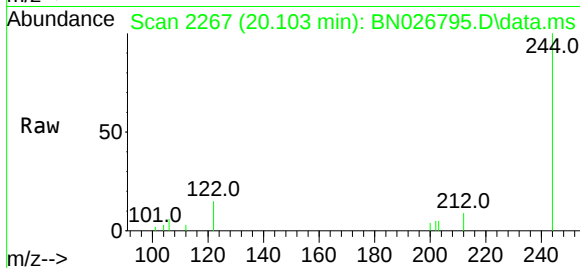
Tgt Ion:244 Resp: 21616

Ion Ratio Lower Upper

244 100

212 9.3 7.0 10.4

122 15.3 12.3 18.5



#32

Benzo(a)anthracene

Concen: 0.418 ng

RT: 21.658 min Scan# 2534

Delta R.T. -0.000 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

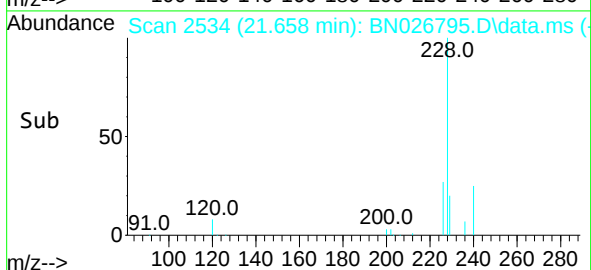
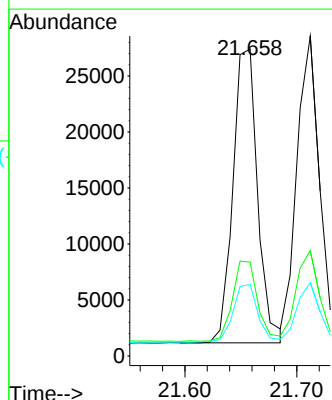
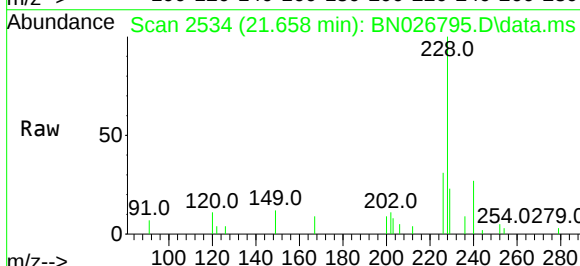
Tgt Ion:228 Resp: 40227

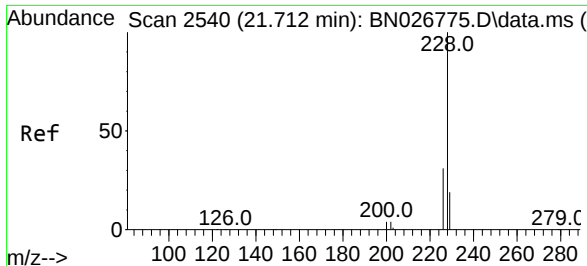
Ion Ratio Lower Upper

228 100

226 30.6 21.9 32.9

229 23.3 15.8 23.8

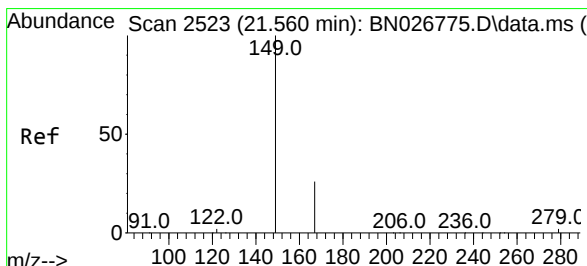
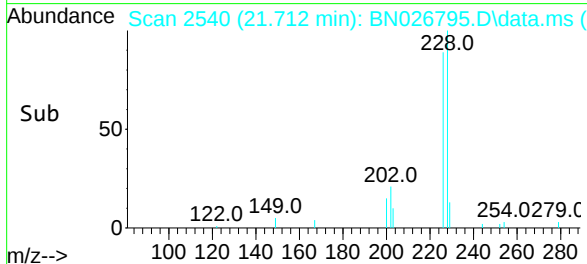
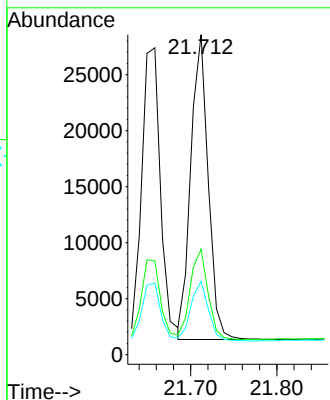
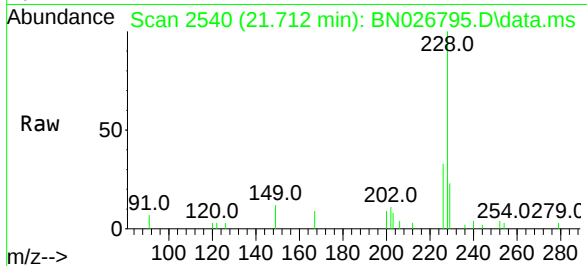




#33
Chrysene
Concen: 0.358 ng
RT: 21.712 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

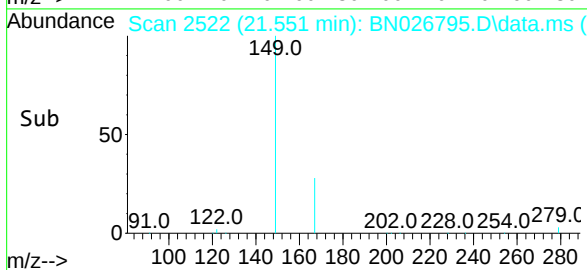
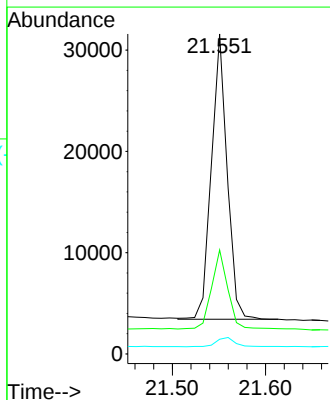
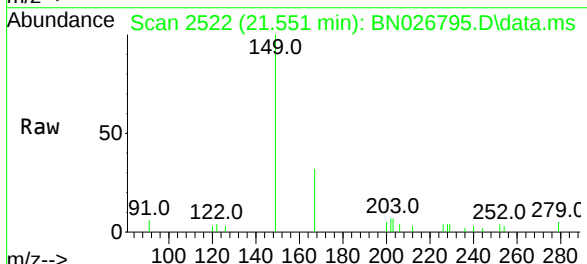
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

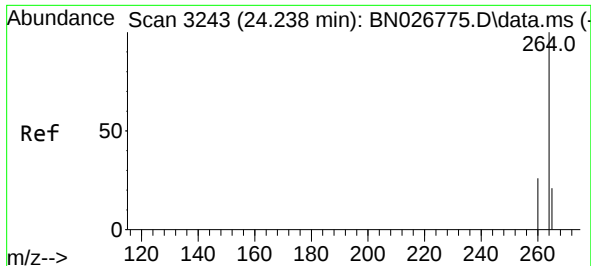
Tgt Ion:228 Resp: 38163
Ion Ratio Lower Upper
228 100
226 32.9 24.6 36.8
229 22.9 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.032 ng
RT: 21.551 min Scan# 2522
Delta R.T. -0.009 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:149 Resp: 32936
Ion Ratio Lower Upper
149 100
167 28.4 20.8 31.2
279 3.9 2.4 3.6#

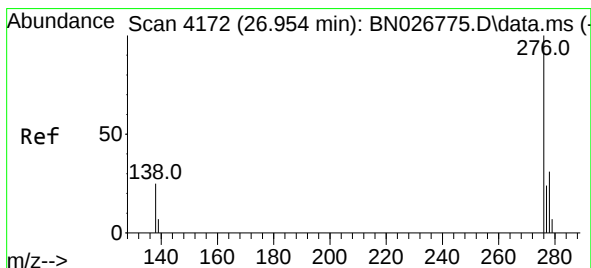
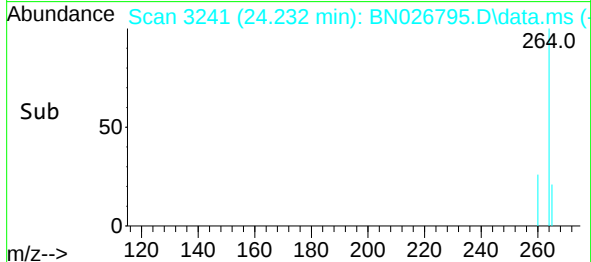
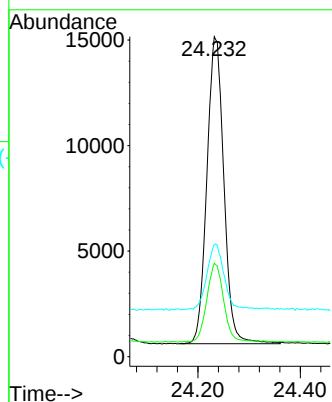
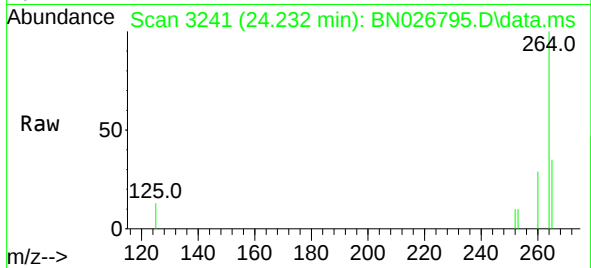




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.232 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

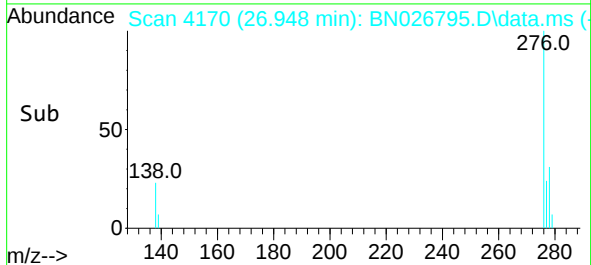
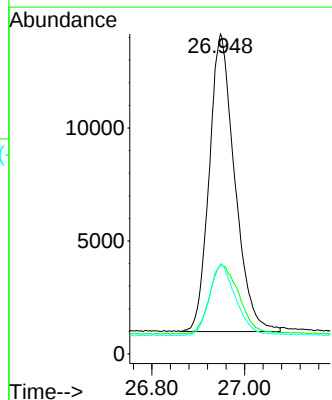
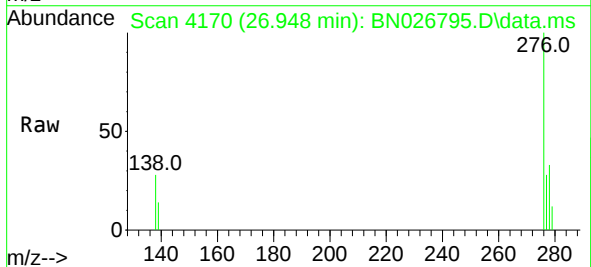
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

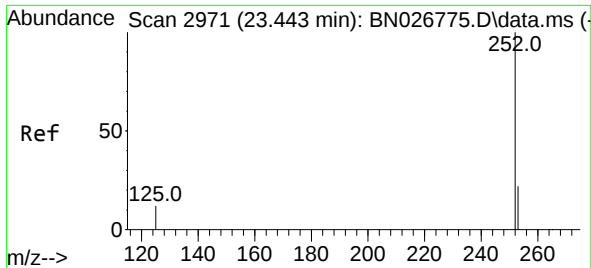
Tgt Ion:264 Resp: 33535
 Ion Ratio Lower Upper
 264 100
 260 29.2 21.0 31.6
 265 35.0 22.6 33.8#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.367 ng
 RT: 26.948 min Scan# 4170
 Delta R.T. -0.006 min
 Lab File: BN026795.D
 Acq: 02 Aug 2023 15:40

Tgt Ion:276 Resp: 50219
 Ion Ratio Lower Upper
 276 100
 138 26.2 22.8 34.2
 277 24.3 19.9 29.9

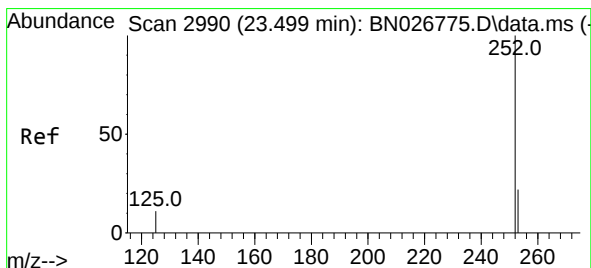
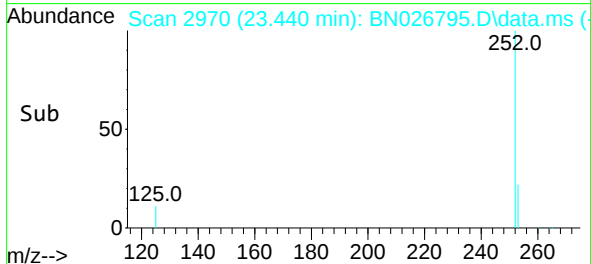
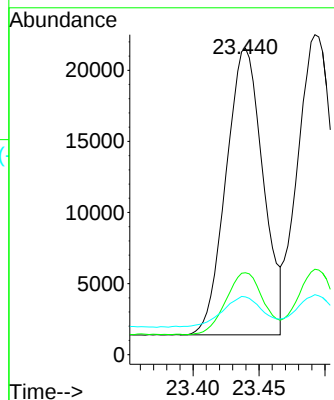
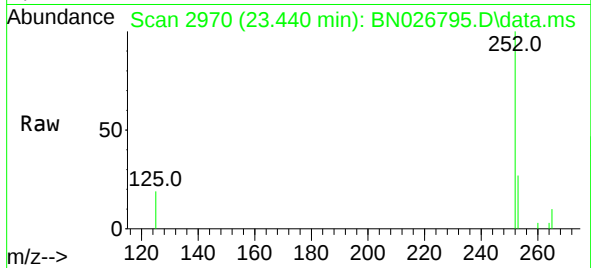




#37
Benzo(b)fluoranthene
Concen: 0.299 ng
RT: 23.440 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

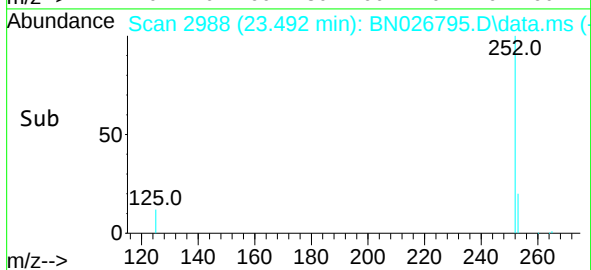
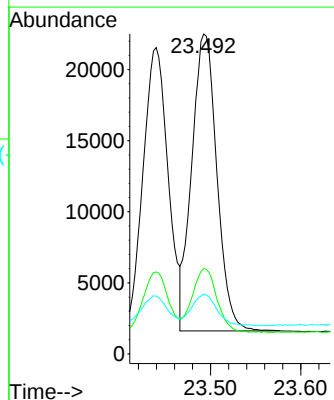
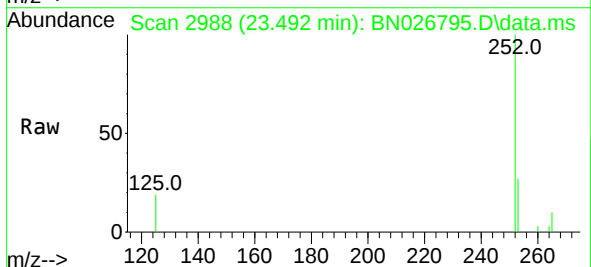
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

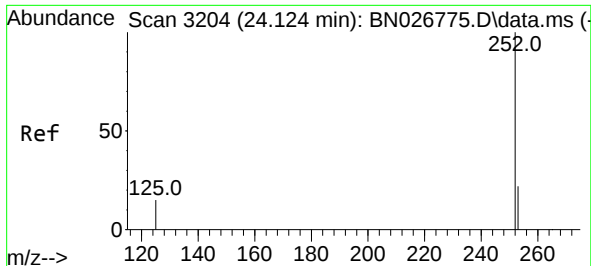
Tgt Ion:252 Resp: 39445
Ion Ratio Lower Upper
252 100
253 26.7 17.8 26.8
125 18.9 10.8 16.2#



#38
Benzo(k)fluoranthene
Concen: 0.298 ng
RT: 23.492 min Scan# 2988
Delta R.T. -0.006 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Tgt Ion:252 Resp: 40369
Ion Ratio Lower Upper
252 100
253 26.7 18.0 27.0
125 18.7 9.4 14.2#





#39

Benzo(a)pyrene

Concen: 0.335 ng

RT: 24.118 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

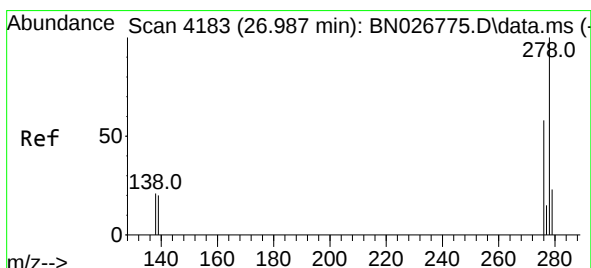
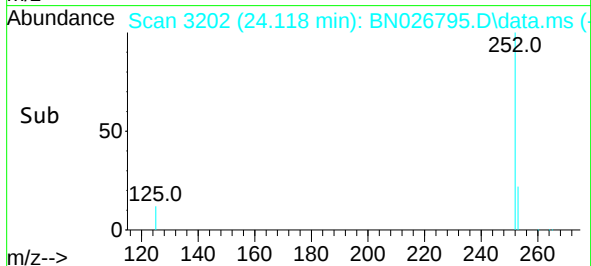
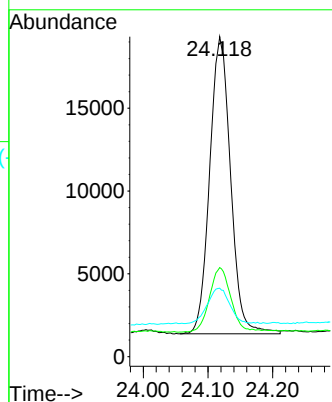
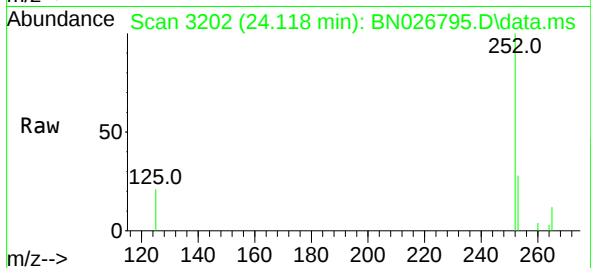
Tgt Ion:252 Resp: 40318

Ion Ratio Lower Upper

252 100

253 27.9 18.5 27.7#

125 21.4 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.378 ng

RT: 26.983 min Scan# 4182

Delta R.T. -0.003 min

Lab File: BN026795.D

Acq: 02 Aug 2023 15:40

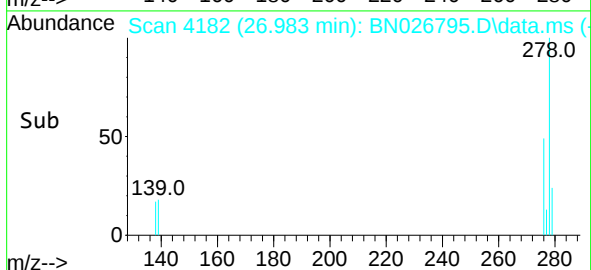
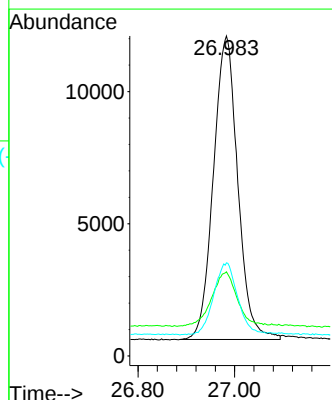
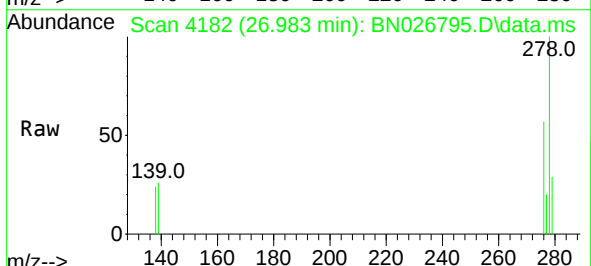
Tgt Ion:278 Resp: 40176

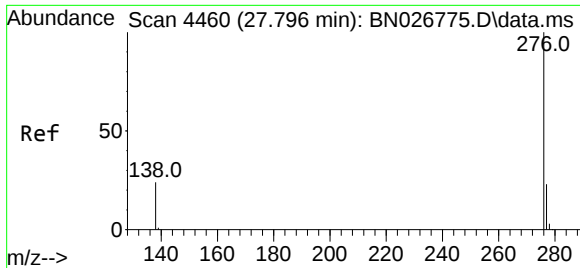
Ion Ratio Lower Upper

278 100

139 26.3 16.8 25.2#

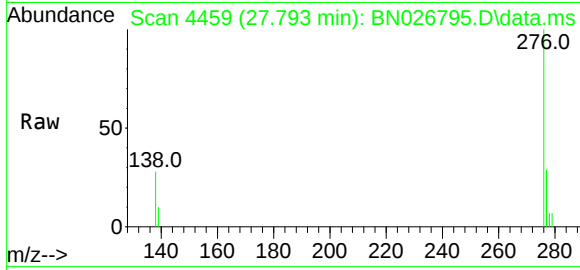
279 29.1 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.333 ng
RT: 27.793 min Scan# 44
Delta R.T. -0.003 min
Lab File: BN026795.D
Acq: 02 Aug 2023 15:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	41899
Ion Ratio	Lower	Upper	
276	100		
277	28.5	19.1	28.7
138	28.4	19.8	29.6

