

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080223\
 Data File : BN026788.D
 Acq On : 02 Aug 2023 08:27
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 03 00:43:19 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

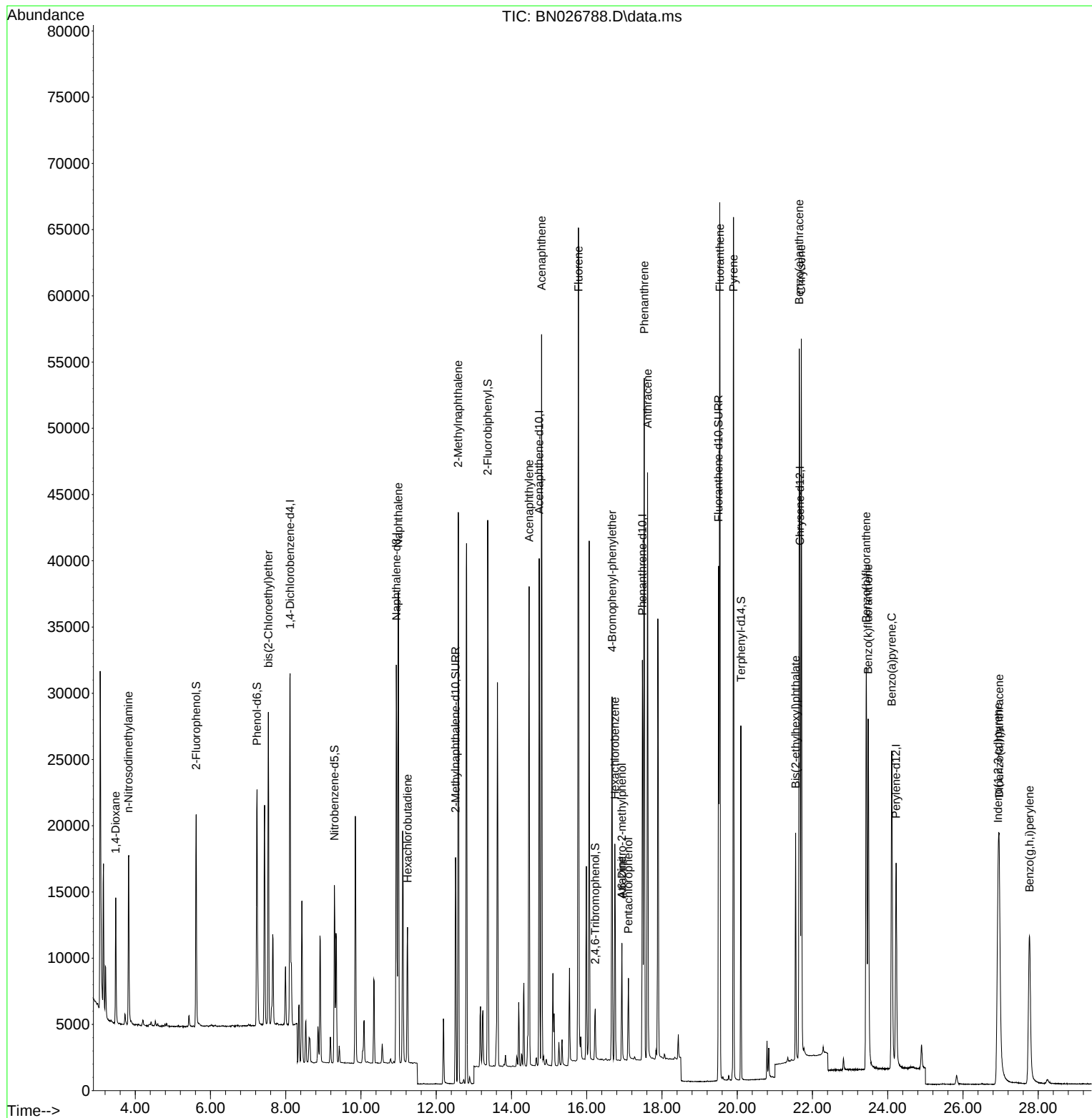
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.117	152	13371	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	39599	0.400	ng	-0.01
13) Acenaphthene-d10	14.737	164	20557	0.400	ng	-0.01
19) Phenanthrene-d10	17.480	188	42764	0.400	ng	#-0.01
29) Chrysene-d12	21.668	240	28826	0.400	ng	0.00
35) Perylene-d12	24.221	264	24558	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	13487	0.398	ng	0.00
5) Phenol-d6	7.235	99	17526	0.400	ng	0.00
8) Nitrobenzene-d5	9.294	82	10643	0.454	ng	-0.01
11) 2-Methylnaphthalene-d10	12.513	152	22372	0.394	ng	-0.01
14) 2,4,6-Tribromophenol	16.226	330	2443	0.349	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	35071	0.418	ng	-0.01
27) Fluoranthene-d10	19.504	212	40827	0.398	ng	0.00
31) Terphenyl-d14	20.099	244	25810	0.429	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.480	88	6341	0.406	ng	99
3) n-Nitrosodimethylamine	3.819	42	7268	0.417	ng	97
6) bis(2-Chloroethyl)ether	7.539	93	16816	0.425	ng	100
9) Naphthalene	10.991	128	44762	0.411	ng	99
10) Hexachlorobutadiene	11.237	225	8436	0.427	ng	# 99
12) 2-Methylnaphthalene	12.585	142	29481	0.397	ng	99
16) Acenaphthylene	14.469	152	40679	0.400	ng	100
17) Acenaphthene	14.801	154	26015	0.408	ng	99
18) Fluorene	15.779	166	33444	0.403	ng	100
20) 4,6-Dinitro-2-methylph...	16.934	198	290	0.419	ng	# 83
21) 4-Bromophenyl-phenylether	16.673	248	10739	0.415	ng	# 89
22) Hexachlorobenzene	16.748	284	12635	0.428	ng	99
23) Atrazine	16.934	200	6358	0.372	ng	95
24) Pentachlorophenol	17.108	266	3053	0.402	ng	99
25) Phenanthrene	17.530	178	53783	0.414	ng	100
26) Anthracene	17.616	178	45410	0.391	ng	100
28) Fluoranthene	19.537	202	58643	0.406	ng	100
30) Pyrene	19.899	202	57020	0.458	ng	100
32) Benzo(a)anthracene	21.650	228	40104	0.405	ng	100
33) Chrysene	21.703	228	44963	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.551	149	16238	0.495	ng	100
36) Indeno(1,2,3-cd)pyrene	26.931	276	36953	0.369	ng	99
37) Benzo(b)fluoranthene	23.431	252	42202	0.437	ng	98
38) Benzo(k)fluoranthene	23.481	252	40897	0.412	ng	99
39) Benzo(a)pyrene	24.107	252	39951	0.453	ng	# 93
40) Dibenzo(a,h)anthracene	26.963	278	28979	0.372	ng	99
41) Benzo(g,h,i)perylene	27.770	276	30121	0.327	ng	99

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

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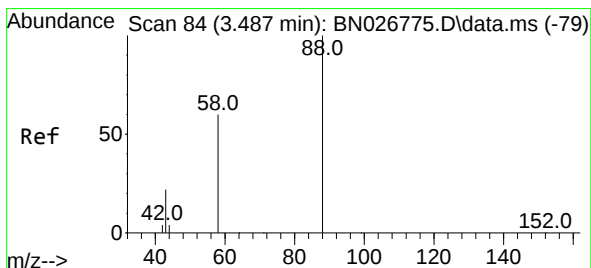
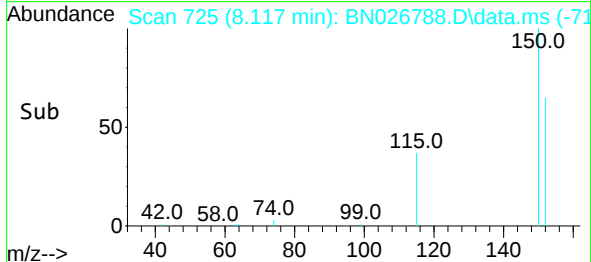
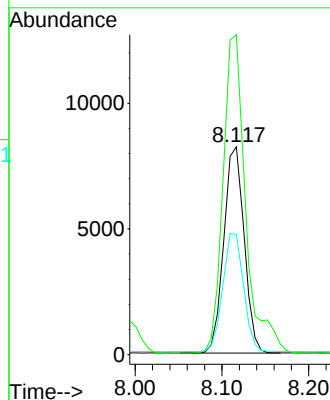
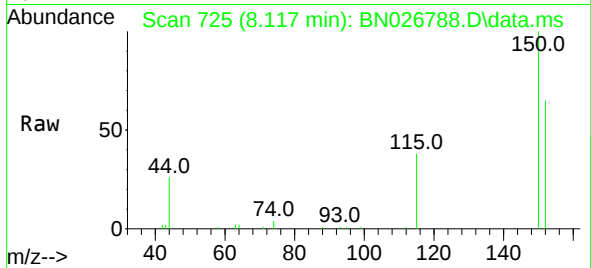




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.117 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

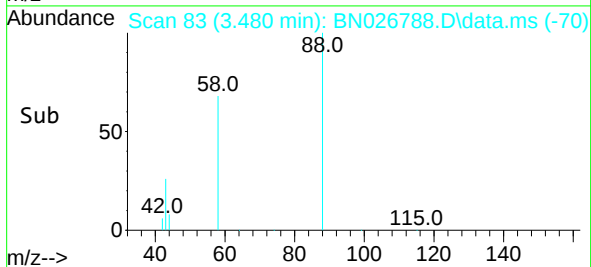
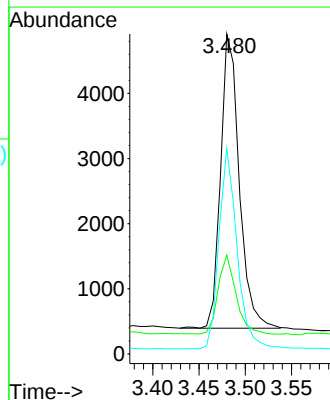
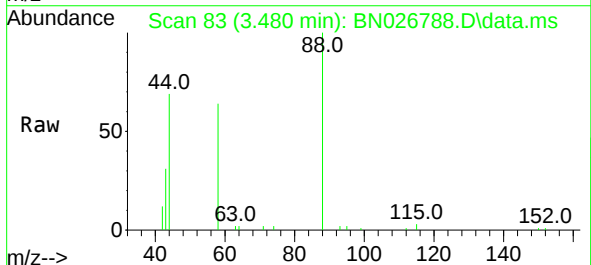
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

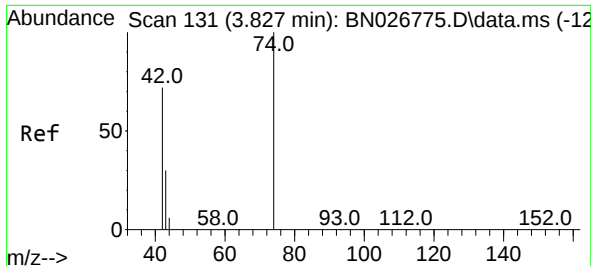
Tgt Ion:152 Resp: 13371
 Ion Ratio Lower Upper
 152 100
 150 153.9 123.8 185.8
 115 57.8 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.406 ng
 RT: 3.480 min Scan# 83
 Delta R.T. -0.007 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

Tgt Ion: 88 Resp: 6341
 Ion Ratio Lower Upper
 88 100
 43 25.7 21.7 32.5
 58 65.9 53.3 79.9



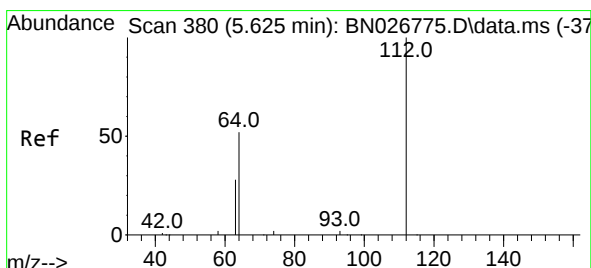
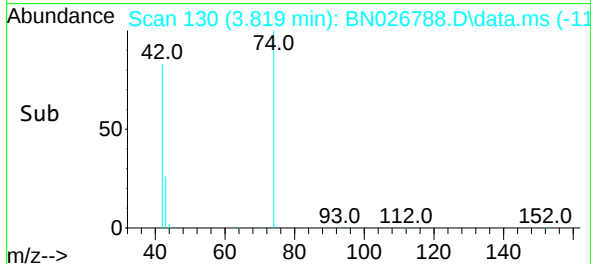
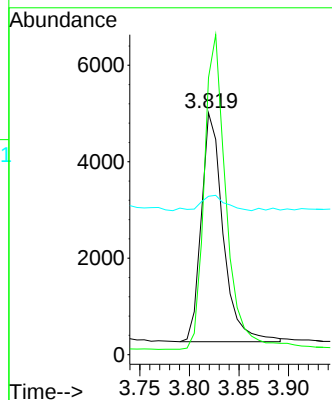
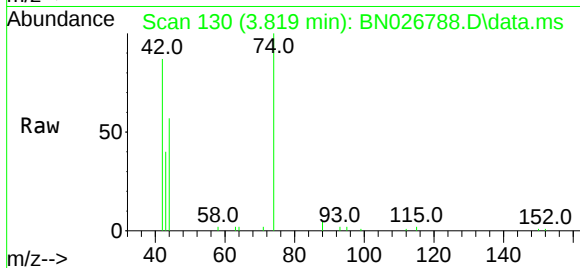


#3
n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 7268

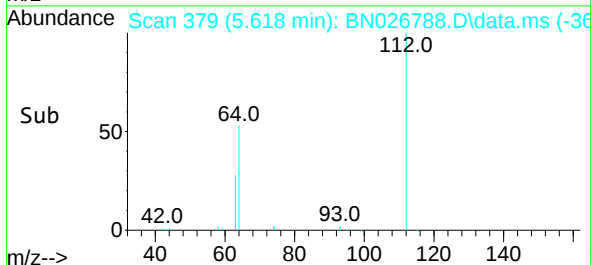
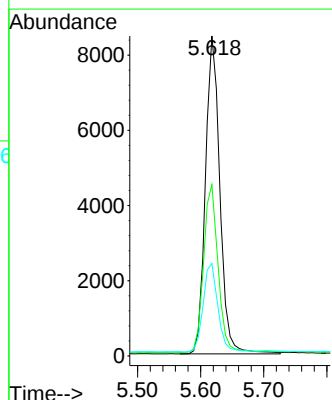
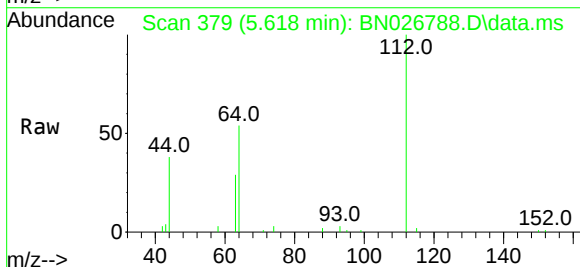
Ion	Ratio	Lower	Upper
42	100		
74	136.6	106.4	159.6
44	7.6	7.3	10.9

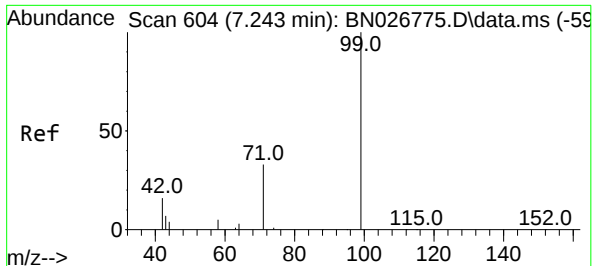


#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.618 min Scan# 379
Delta R.T. -0.007 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion: 112 Resp: 13487

Ion	Ratio	Lower	Upper
112	100		
64	53.2	42.2	63.2
63	28.2	22.7	34.1

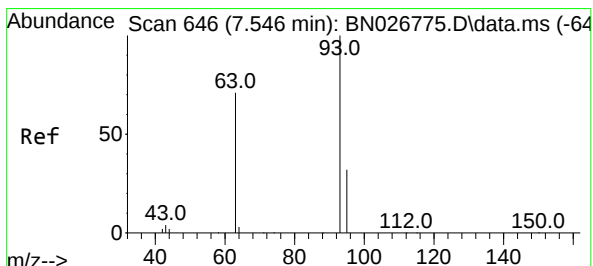
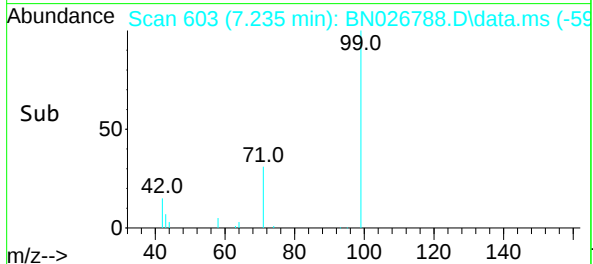
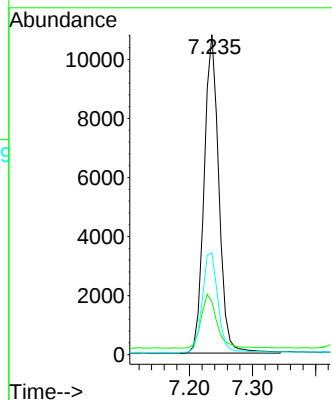
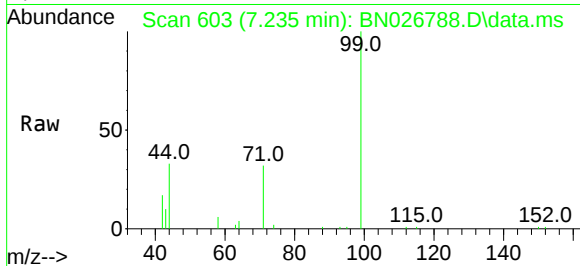




#5
Phenol-d6
Concen: 0.400 ng
RT: 7.235 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

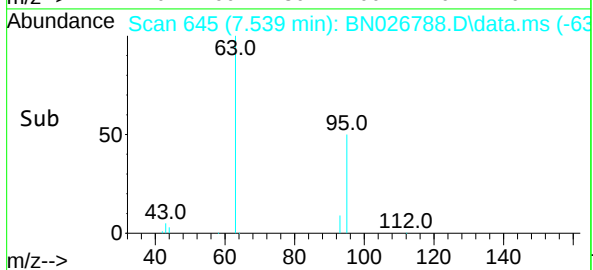
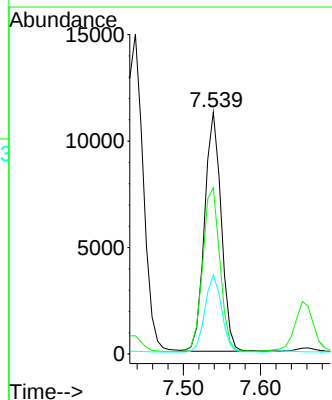
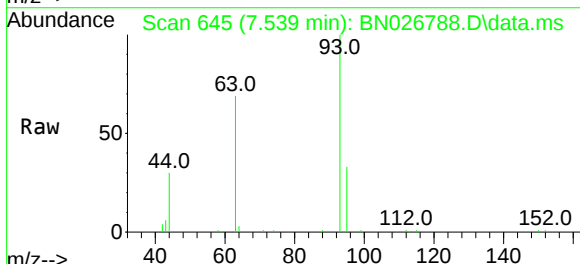
Instrument :
BNA_N
ClientSampleId :
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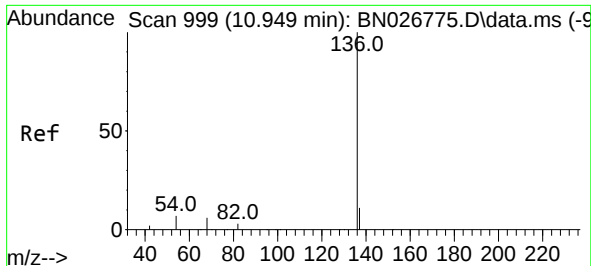
Tgt Ion: 99 Resp: 17526
Ion Ratio Lower Upper
99 100
42 18.3 14.6 22.0
71 33.1 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.539 min Scan# 645
Delta R.T. -0.007 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion: 93 Resp: 16816
Ion Ratio Lower Upper
93 100
63 70.4 56.7 85.1
95 32.4 25.9 38.9

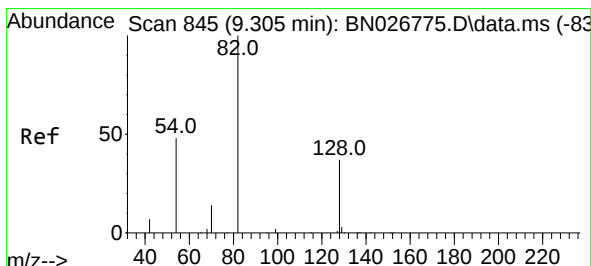
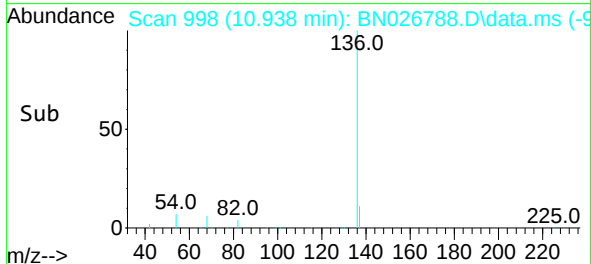
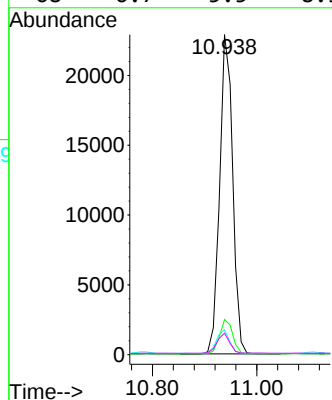
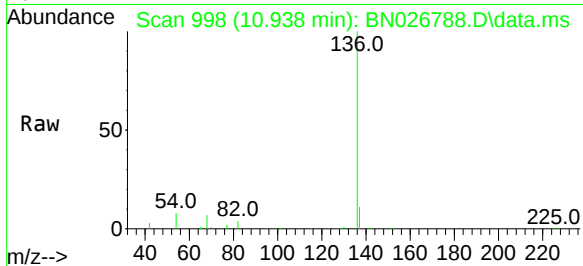




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

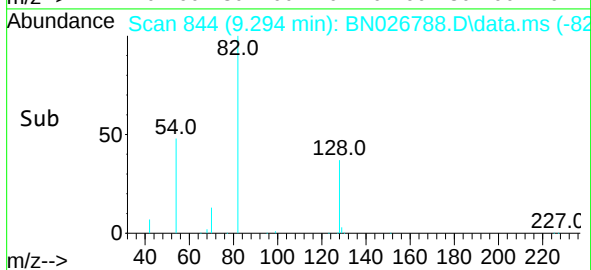
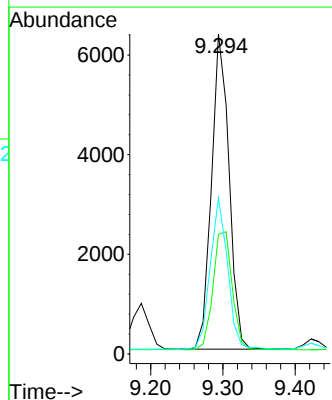
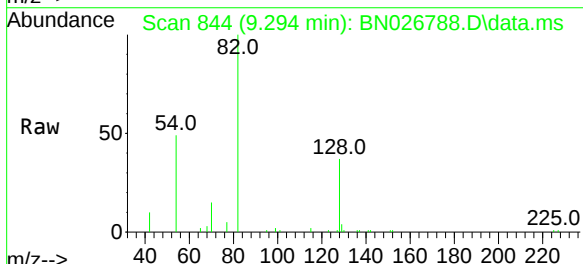
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

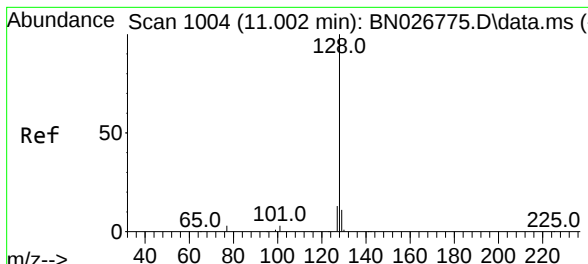
Tgt Ion:	136	Resp:	39599
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	7.8	6.2	9.2
68	6.7	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.454 ng
RT: 9.294 min Scan# 844
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:	82	Resp:	10643
Ion Ratio	Lower	Upper	
82	100		
128	37.4	30.5	45.7
54	48.8	39.4	59.2

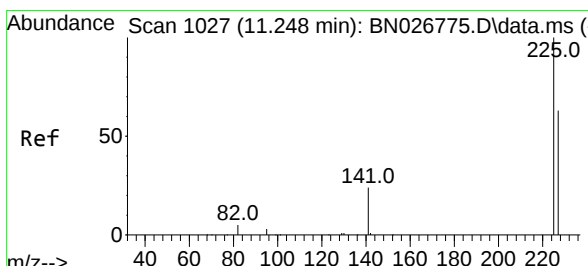
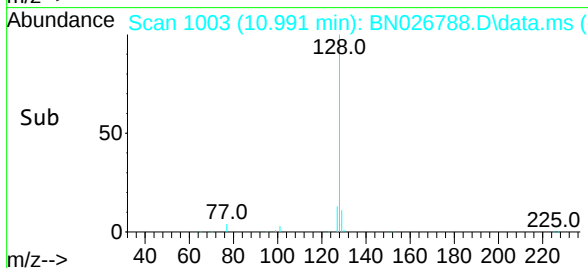
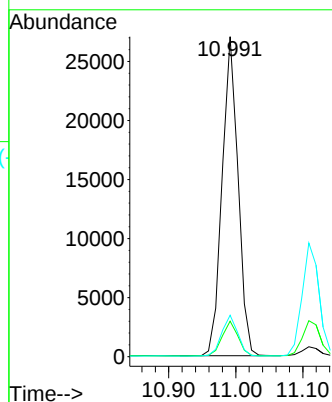
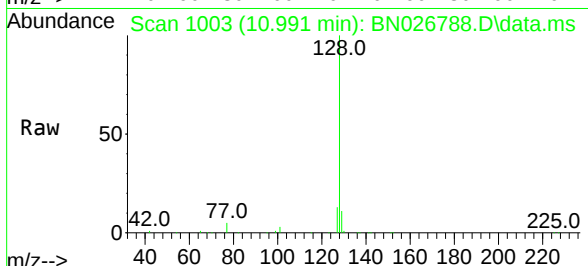




#9
Naphthalene
Concen: 0.411 ng
RT: 10.991 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

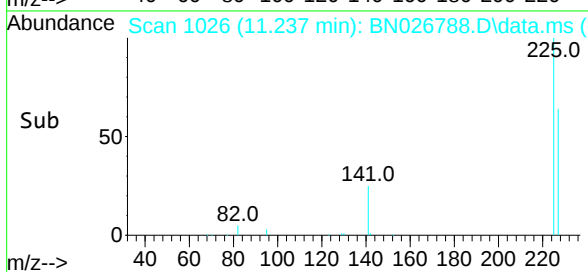
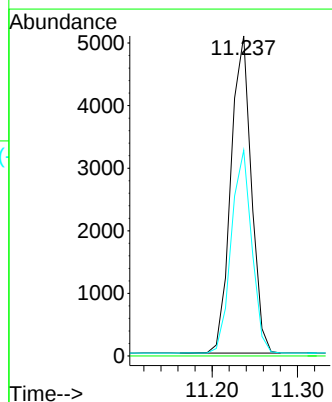
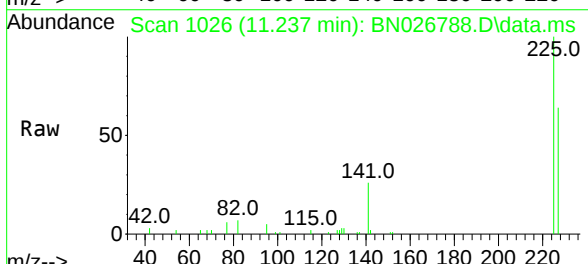
Instrument :
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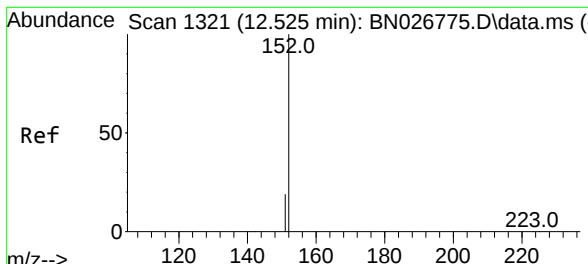
Tgt Ion:128 Resp: 44762
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.9 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.427 ng
RT: 11.237 min Scan# 1026
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:225 Resp: 8436
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.5 75.7

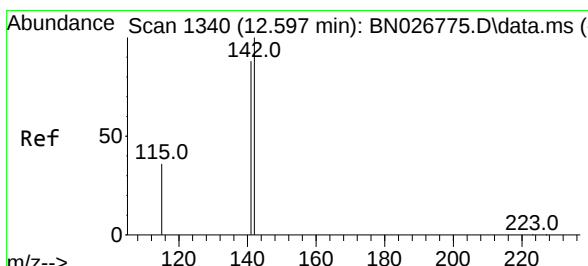
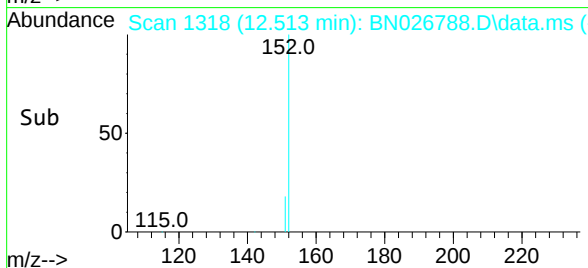
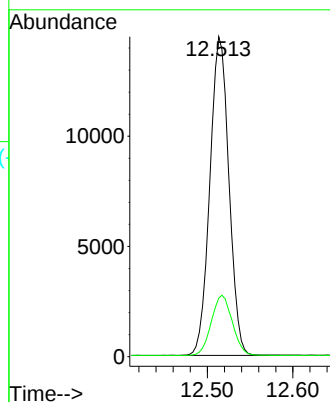
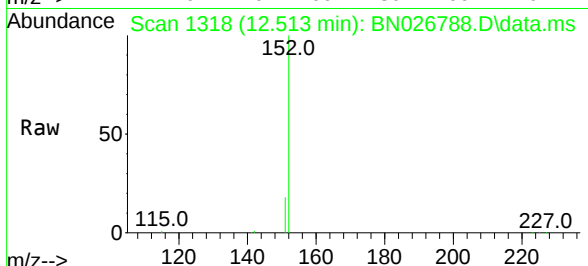




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.513 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

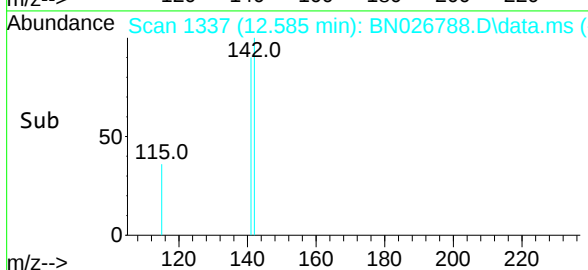
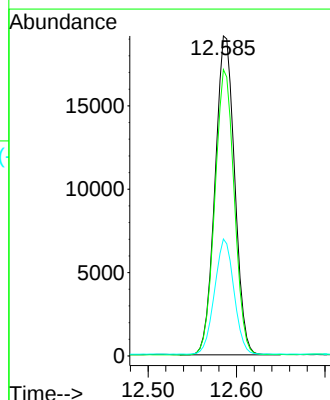
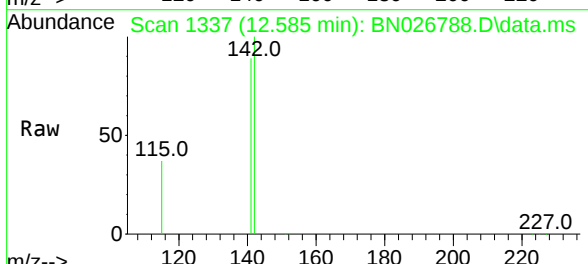
Instrument :
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SSTDCCC0.4

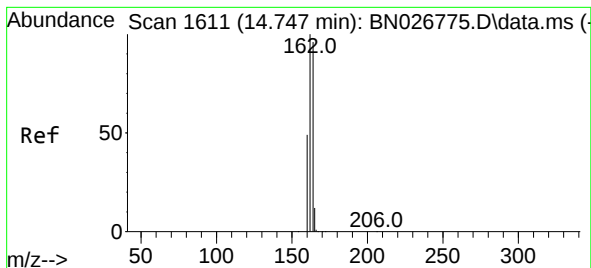
Tgt Ion:152 Resp: 22372
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.585 min Scan# 1337
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:142 Resp: 29481
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 36.5 29.2 43.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.737 min Scan# 1611

Delta R.T. -0.011 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

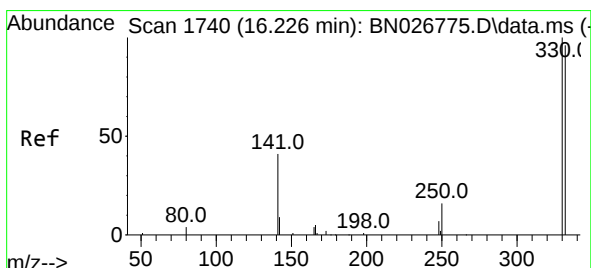
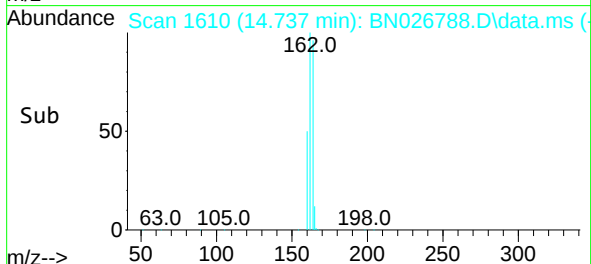
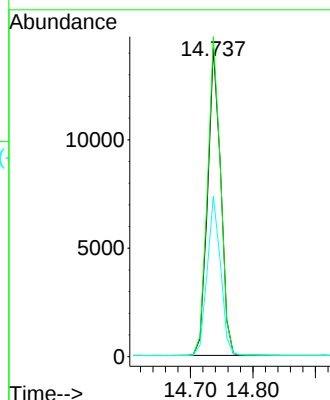
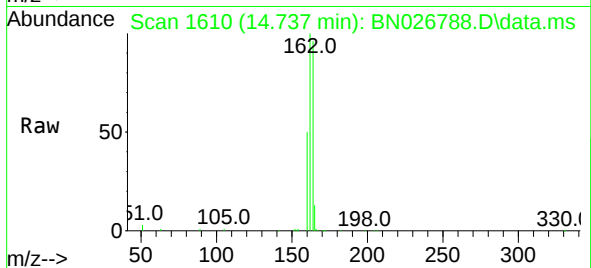
Tgt Ion:164 Resp: 20557

Ion Ratio Lower Upper

164 100

162 103.6 83.0 124.6

160 52.0 40.8 61.2



#14

2,4,6-Tribromophenol

Concen: 0.349 ng

RT: 16.226 min Scan# 1740

Delta R.T. -0.000 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

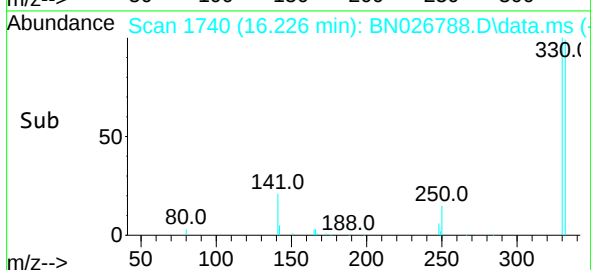
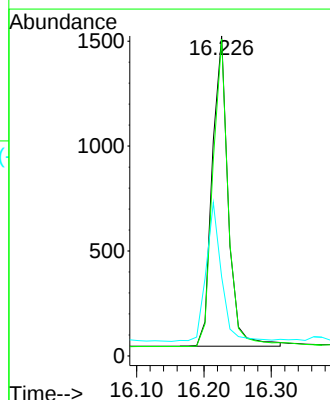
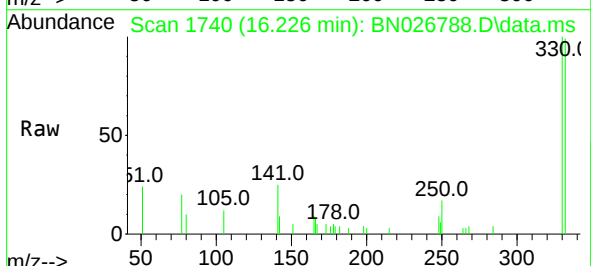
Tgt Ion:330 Resp: 2443

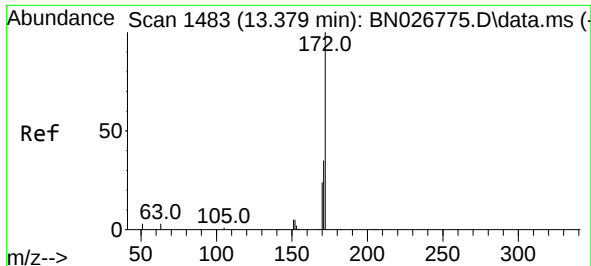
Ion Ratio Lower Upper

330 100

332 95.7 77.8 116.6

141 43.4 34.8 52.2

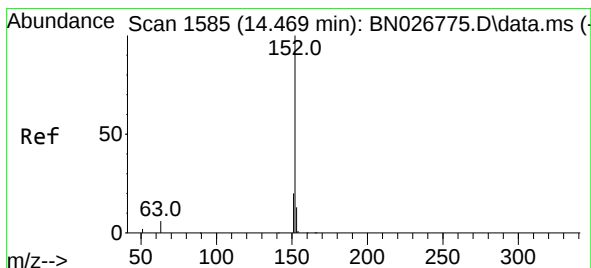
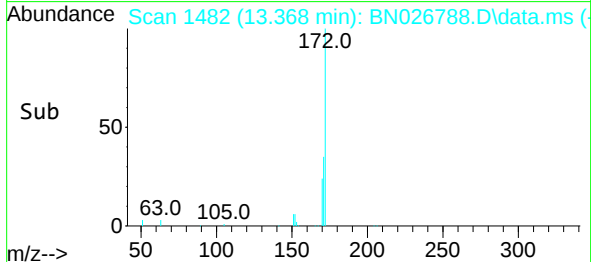
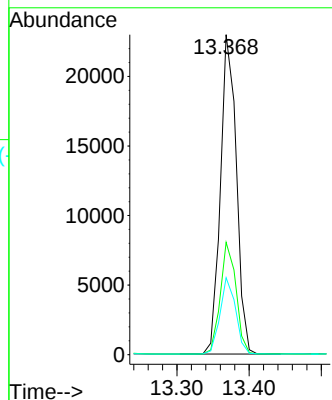
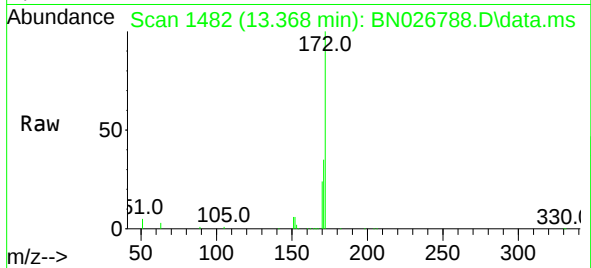




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 13.368 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

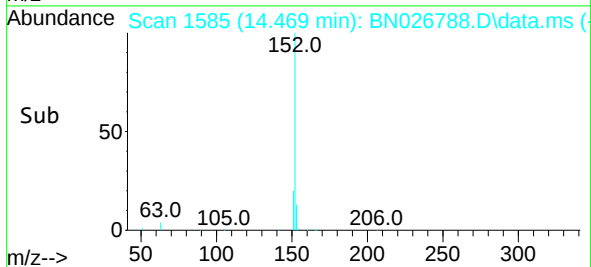
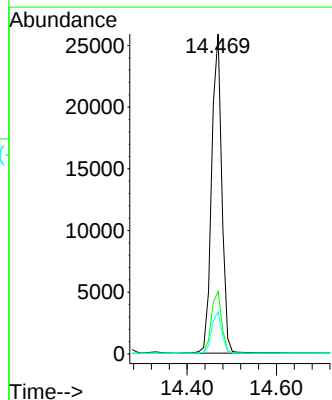
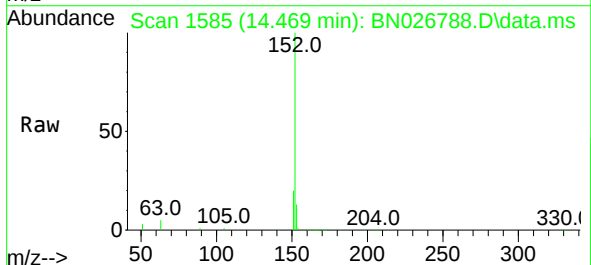
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

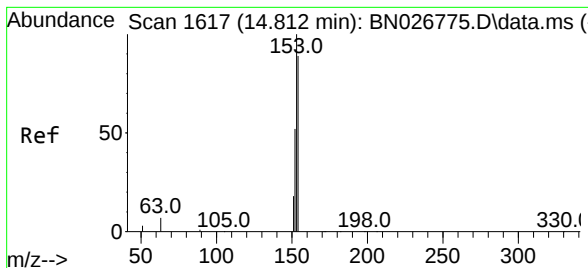
Tgt Ion:172 Resp: 35071
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 24.1 19.2 28.8



#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.469 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:152 Resp: 40679
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.408 ng

RT: 14.801 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

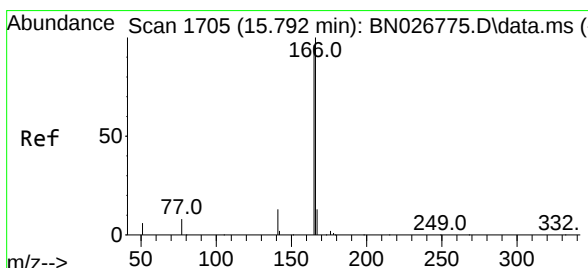
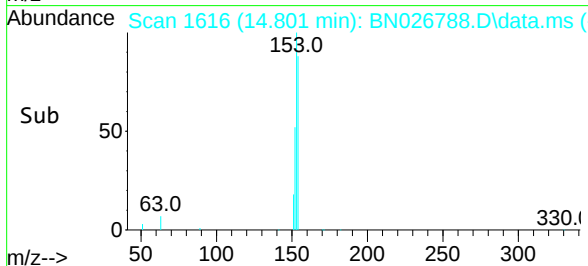
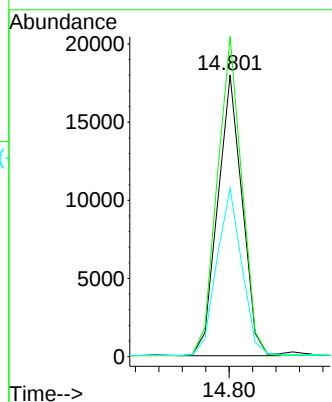
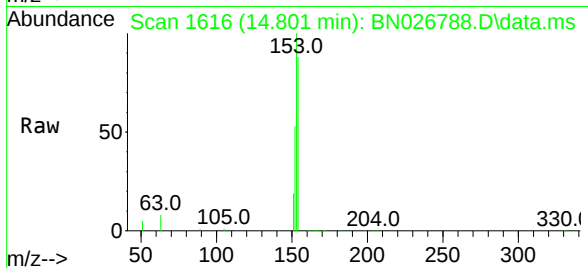
Tgt Ion:154 Resp: 26015

Ion Ratio Lower Upper

154 100

153 114.2 90.0 135.0

152 61.7 48.6 73.0



#18

Fluorene

Concen: 0.403 ng

RT: 15.779 min Scan# 1704

Delta R.T. -0.013 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

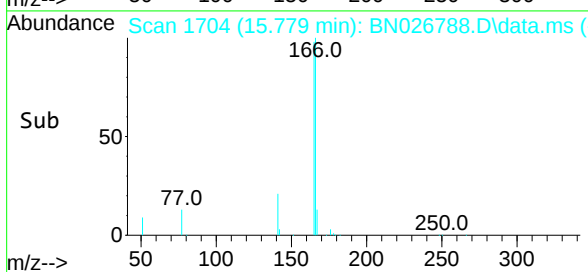
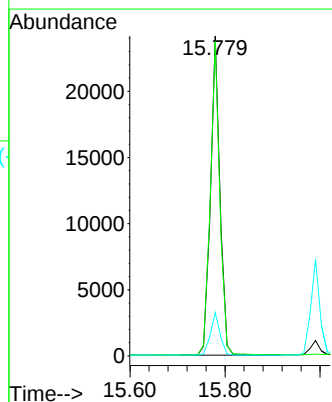
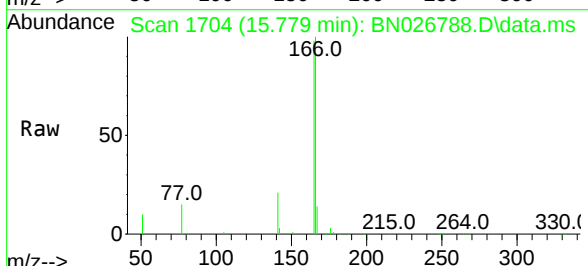
Tgt Ion:166 Resp: 33444

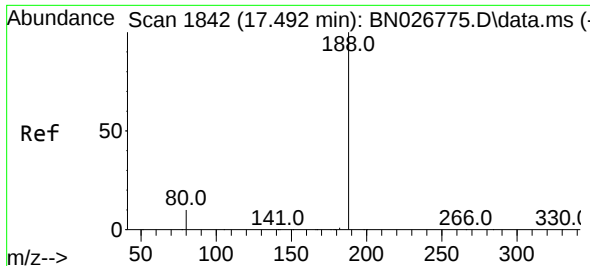
Ion Ratio Lower Upper

166 100

165 98.5 79.0 118.6

167 13.5 10.9 16.3

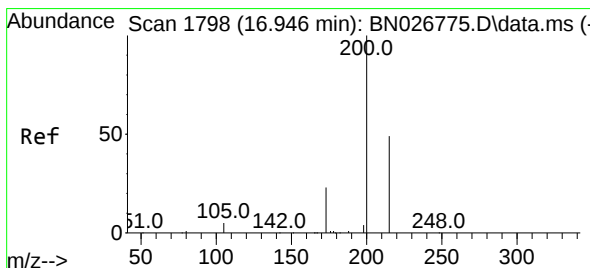
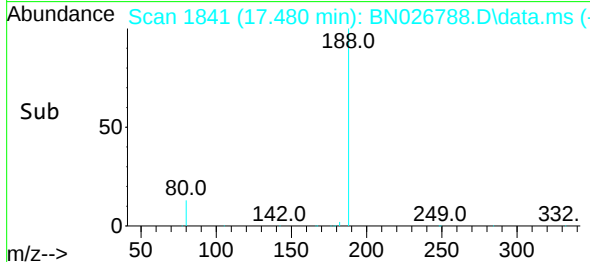
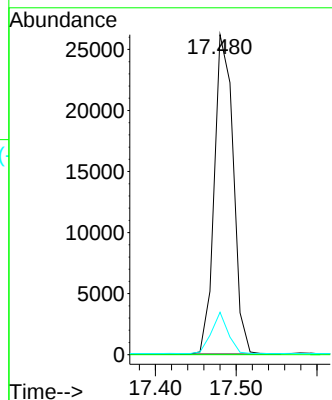
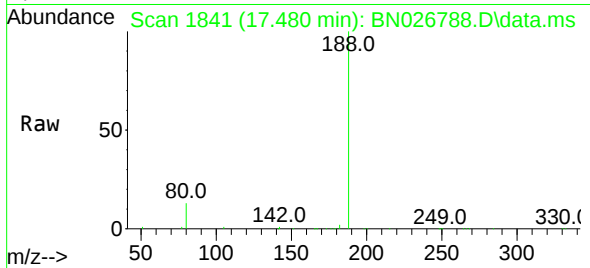




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. -0.013 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

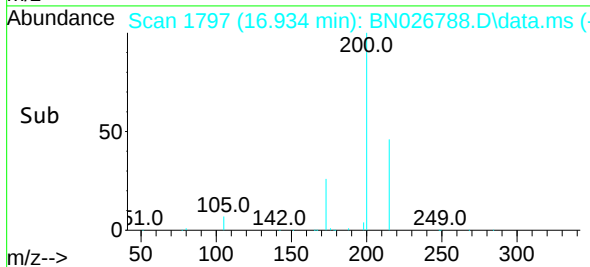
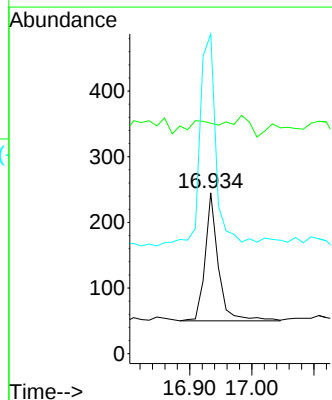
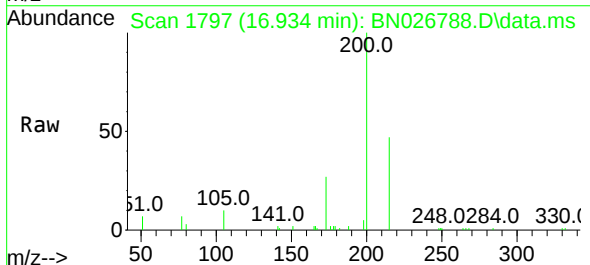
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

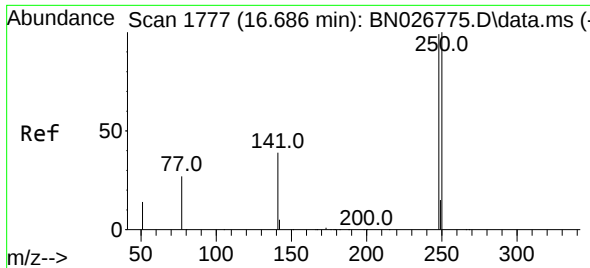
Tgt Ion:188 Resp: 42764
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 8.0 12.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.419 ng
RT: 16.934 min Scan# 1797
Delta R.T. -0.012 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:198 Resp: 290
Ion Ratio Lower Upper
198 100
51 143.3 150.5 225.7#
105 198.8 165.0 247.6

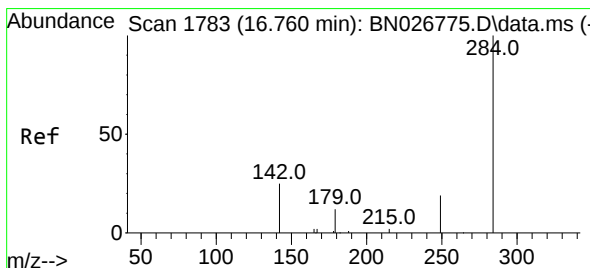
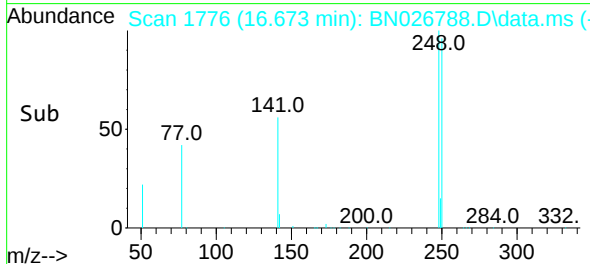
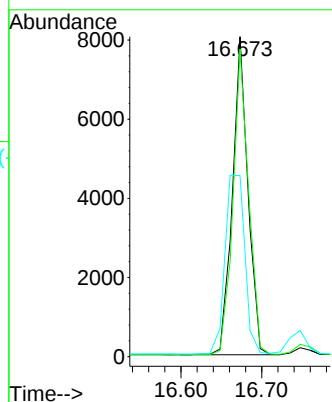
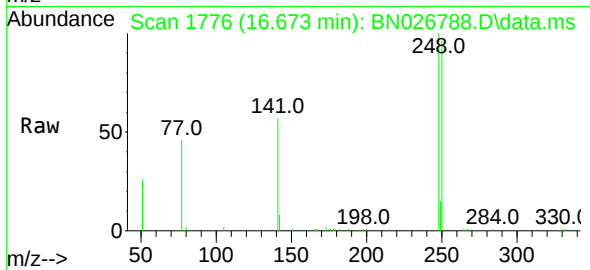




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.013 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

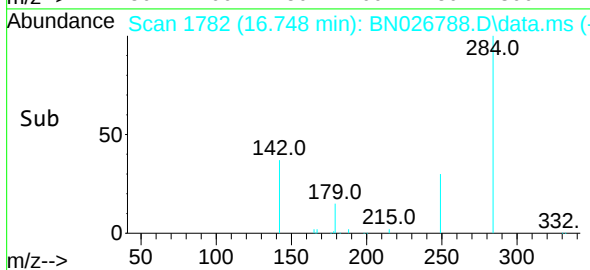
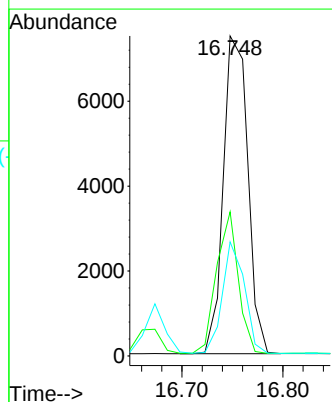
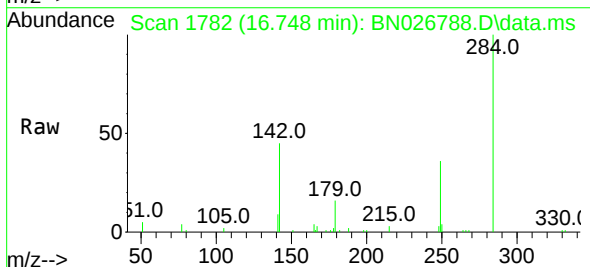
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

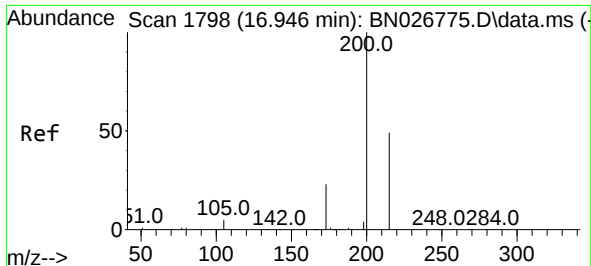
Tgt Ion:248 Resp: 10739
Ion Ratio Lower Upper
248 100
250 96.1 80.6 121.0
141 56.6 32.6 48.8#



#22
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.748 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:284 Resp: 12635
Ion Ratio Lower Upper
284 100
142 39.3 32.0 48.0
249 31.6 25.0 37.4

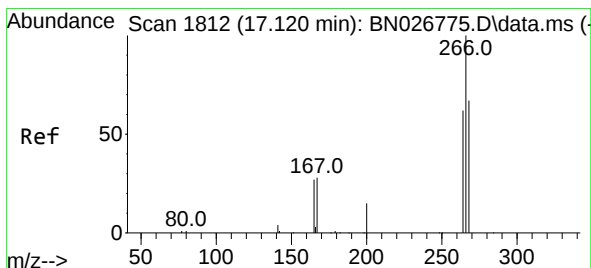
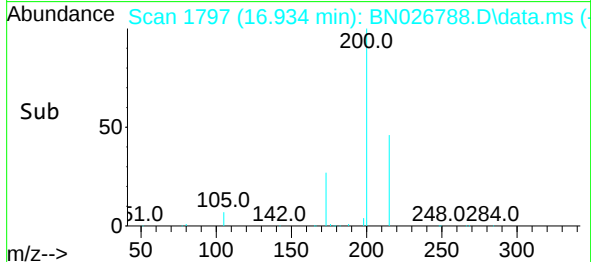
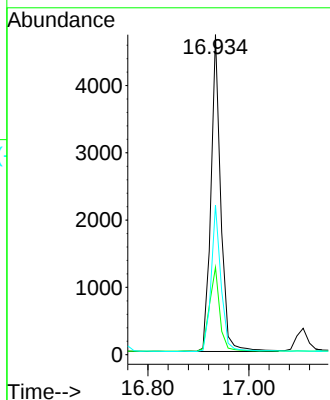
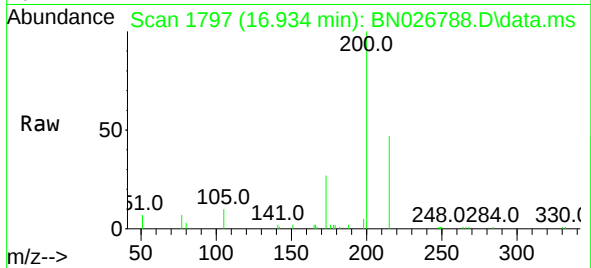




#23
 Atrazine
 Concen: 0.372 ng
 RT: 16.934 min Scan# 11
 Delta R.T. -0.013 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

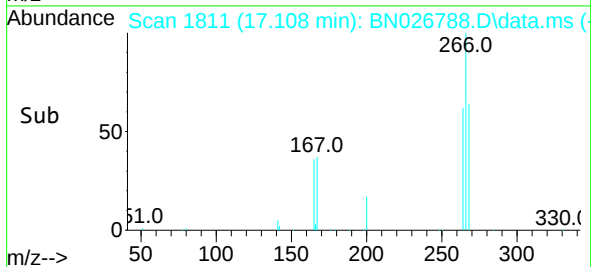
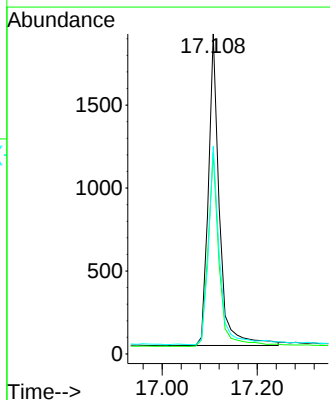
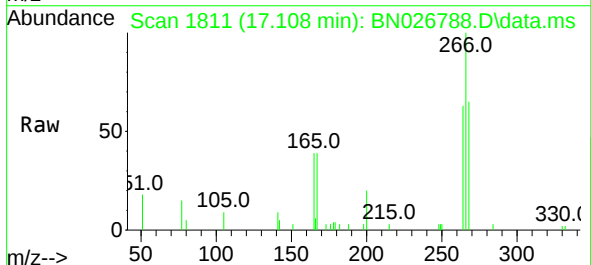
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

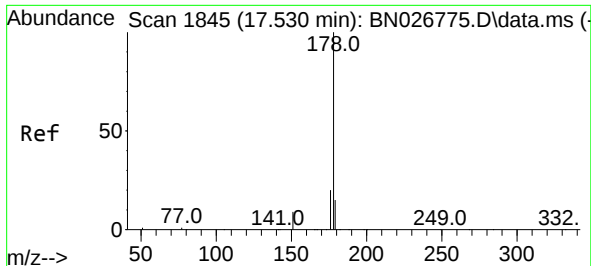
Tgt Ion:200 Resp: 6358
 Ion Ratio Lower Upper
 200 100
 173 27.3 19.2 28.8
 215 46.8 39.8 59.8



#24
 Pentachlorophenol
 Concen: 0.402 ng
 RT: 17.108 min Scan# 1811
 Delta R.T. -0.012 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

Tgt Ion:266 Resp: 3053
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.8 76.2
 268 64.8 50.8 76.2

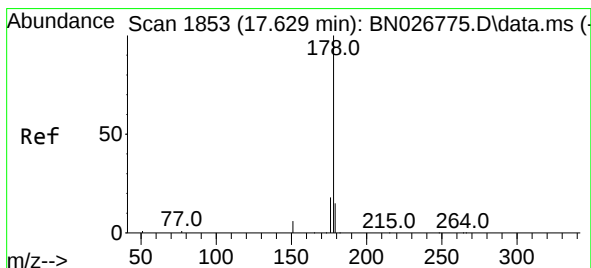
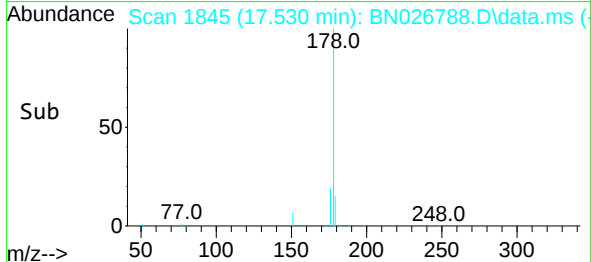
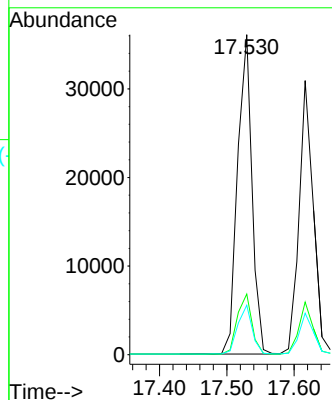
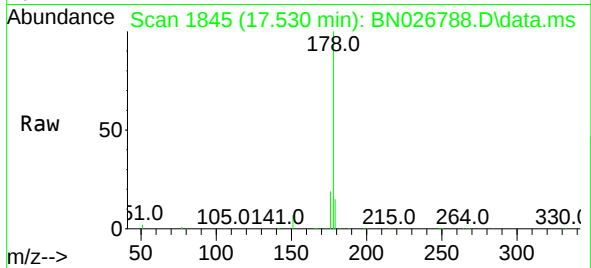




#25
Phenanthrene
Concen: 0.414 ng
RT: 17.530 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

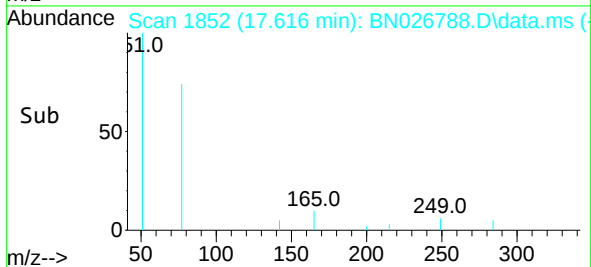
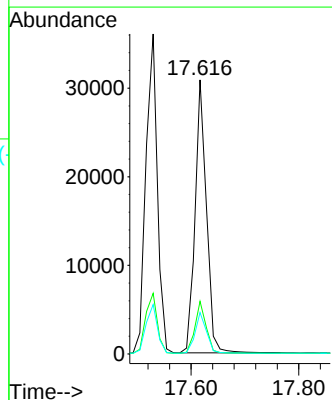
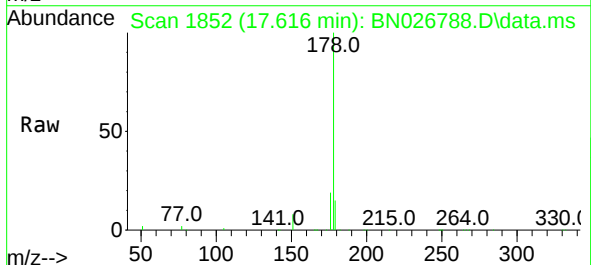
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

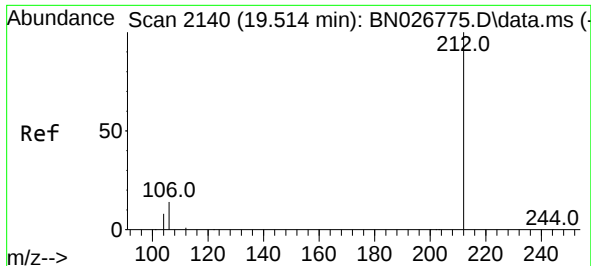
Tgt Ion:178 Resp: 53783
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.391 ng
RT: 17.616 min Scan# 1852
Delta R.T. -0.013 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:178 Resp: 45410
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.0 12.2 18.2

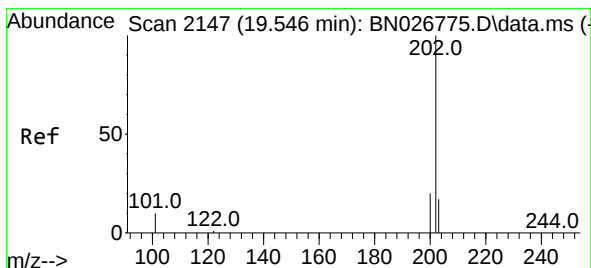
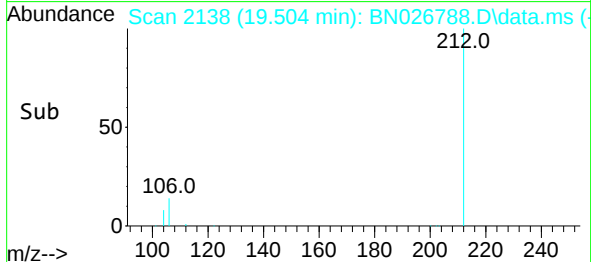
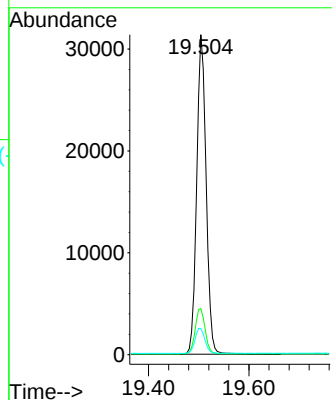
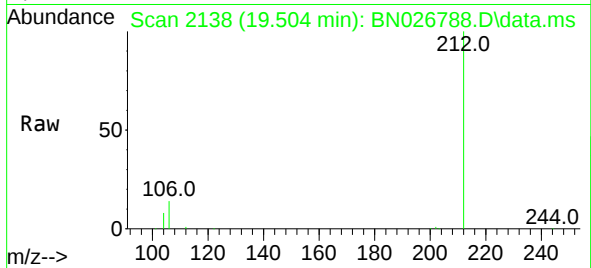




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.504 min Scan# 211
Delta R.T. -0.009 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

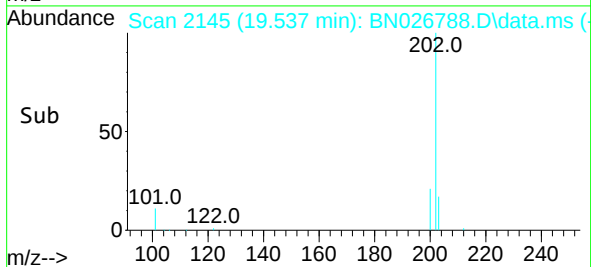
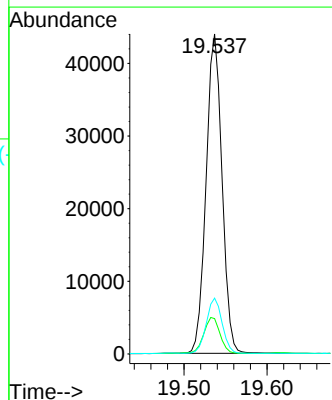
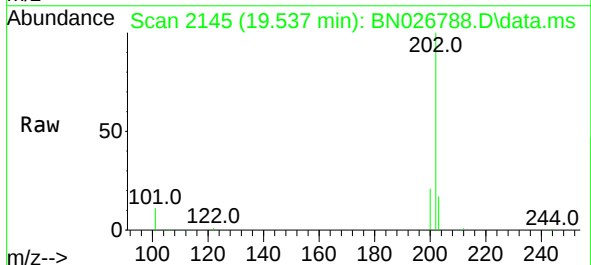
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

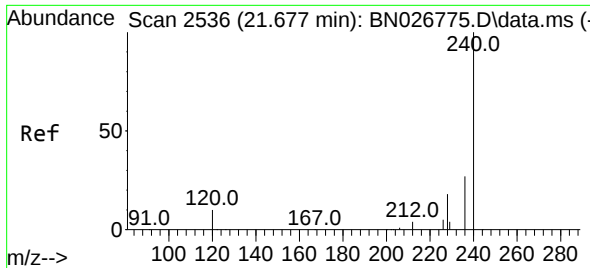
Tgt Ion:212 Resp: 40827
Ion Ratio Lower Upper
212 100
106 14.9 11.7 17.5
104 8.3 6.4 9.6



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.537 min Scan# 2145
Delta R.T. -0.009 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:202 Resp: 58643
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.2 13.7 20.5

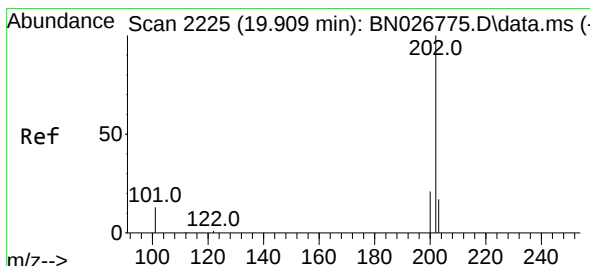
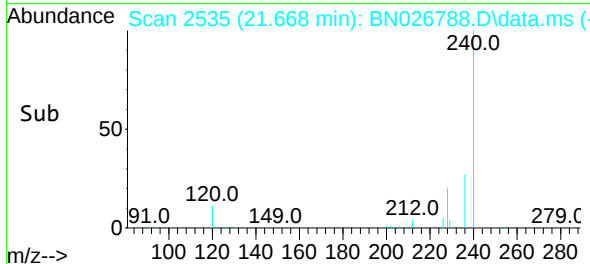
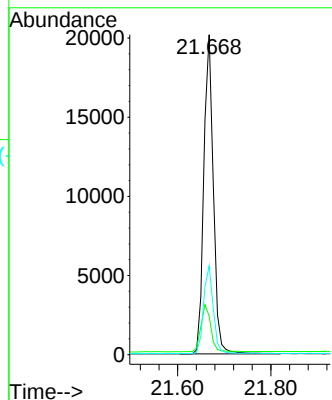
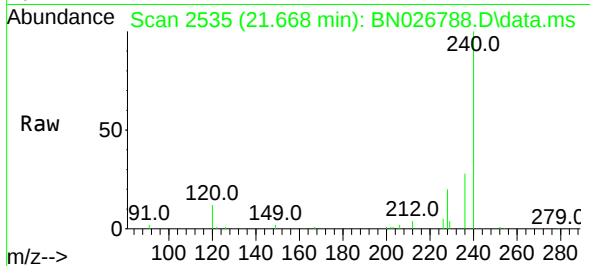




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.668 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

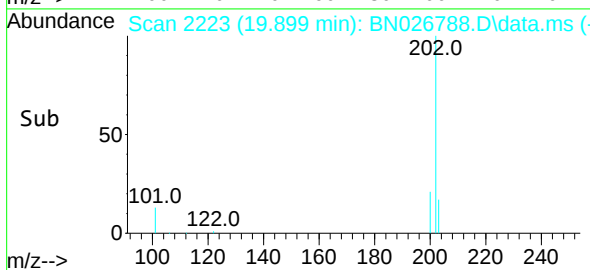
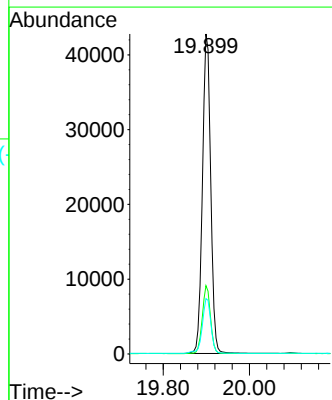
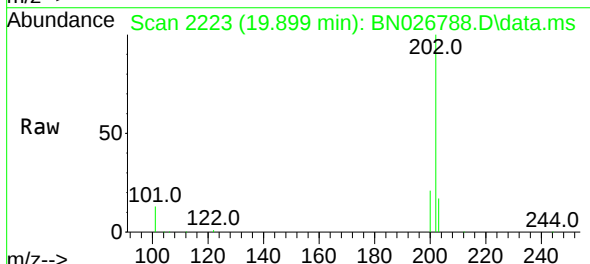
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

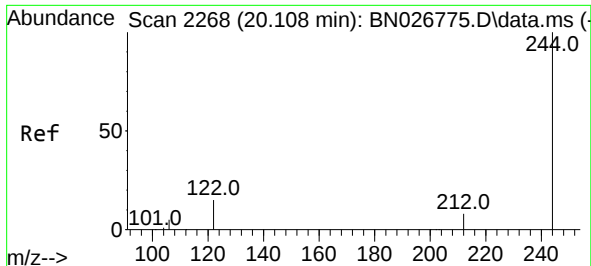
Tgt Ion:240 Resp: 28826
Ion Ratio Lower Upper
240 100
120 12.0 9.2 13.8
236 27.7 21.9 32.9



#30
Pyrene
Concen: 0.458 ng
RT: 19.899 min Scan# 2223
Delta R.T. -0.009 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:202 Resp: 57020
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.8 14.2 21.2

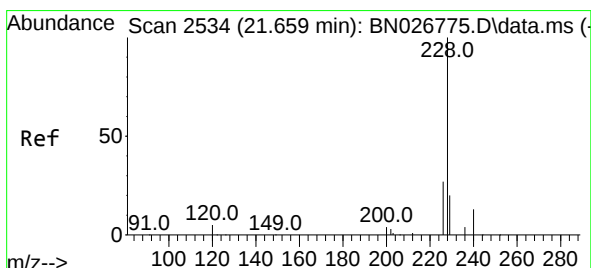
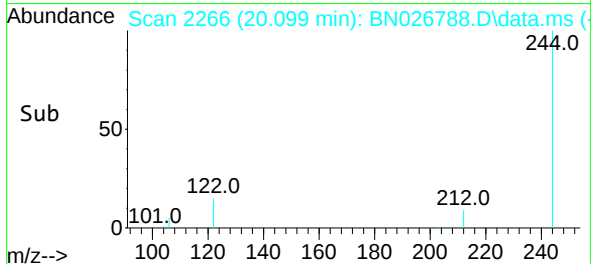
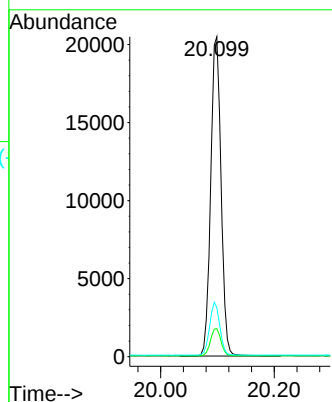
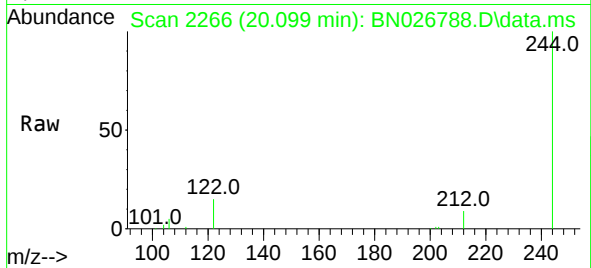




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 20.099 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

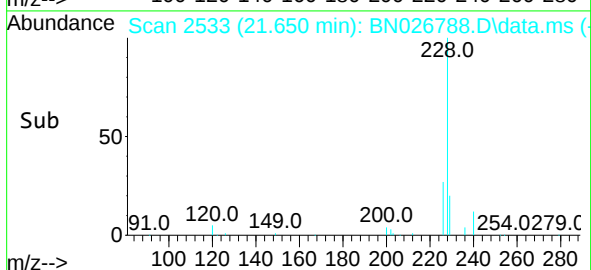
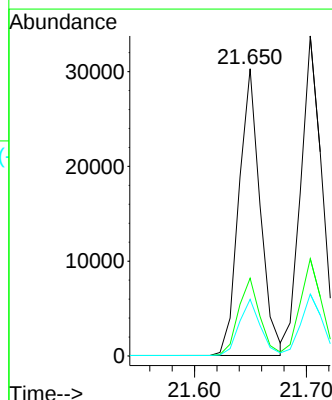
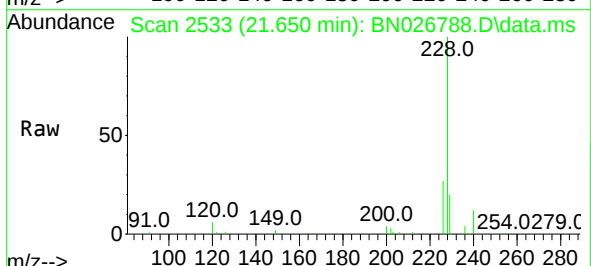
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

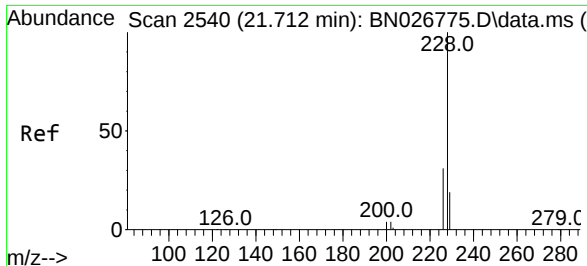
Tgt Ion:244 Resp: 25810
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.0 10.4
 122 15.3 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.405 ng
 RT: 21.650 min Scan# 2533
 Delta R.T. -0.009 min
 Lab File: BN026788.D
 Acq: 02 Aug 2023 08:27

Tgt Ion:228 Resp: 40104
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.9 32.9
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.703 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

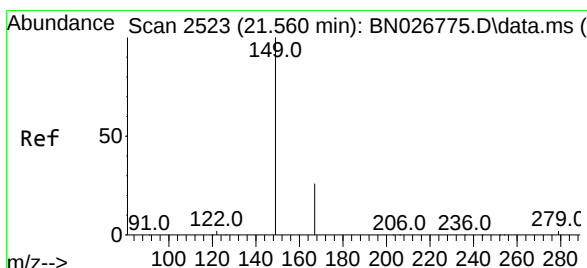
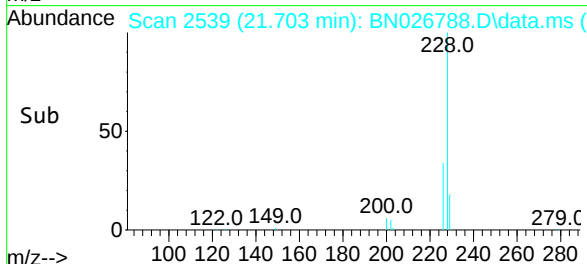
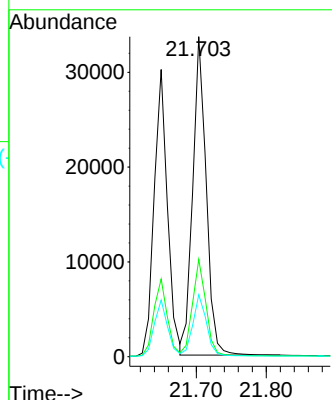
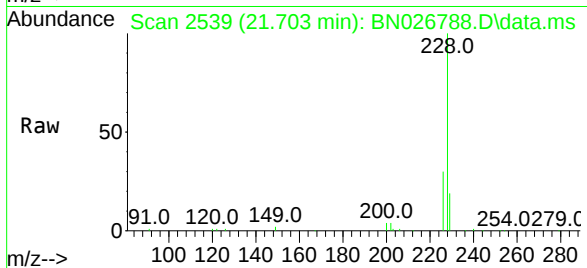
Tgt Ion:228 Resp: 44963

Ion Ratio Lower Upper

228 100

226 30.4 24.6 36.8

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.495 ng

RT: 21.551 min Scan# 2522

Delta R.T. -0.009 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

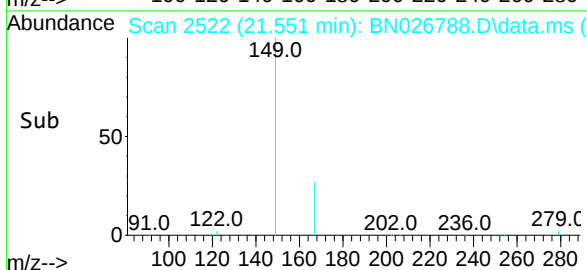
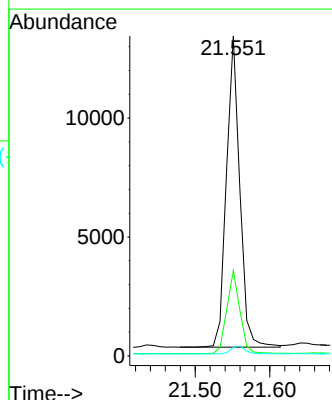
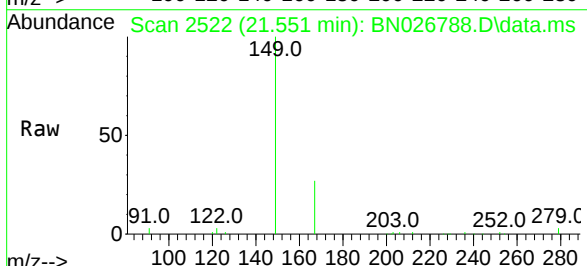
Tgt Ion:149 Resp: 16238

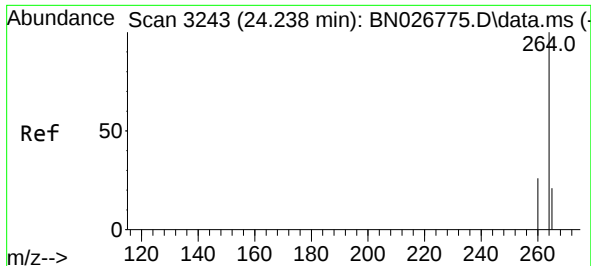
Ion Ratio Lower Upper

149 100

167 26.2 20.8 31.2

279 2.9 2.4 3.6



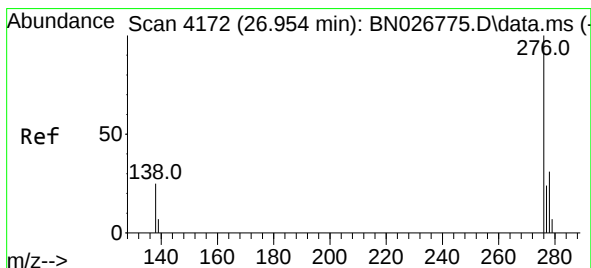
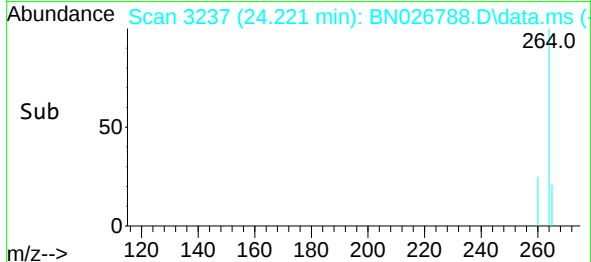
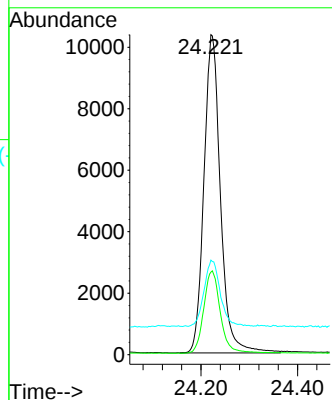
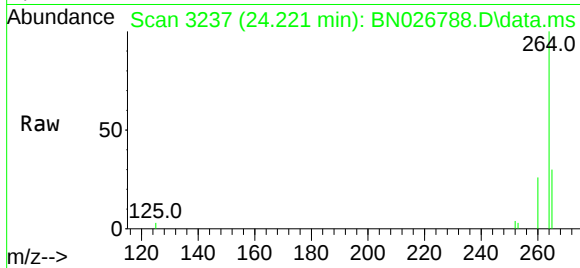


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.221 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 24558

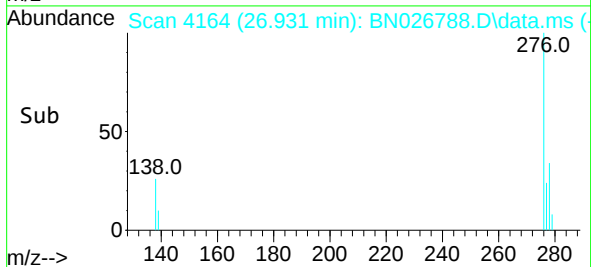
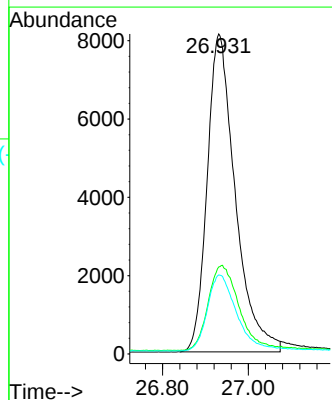
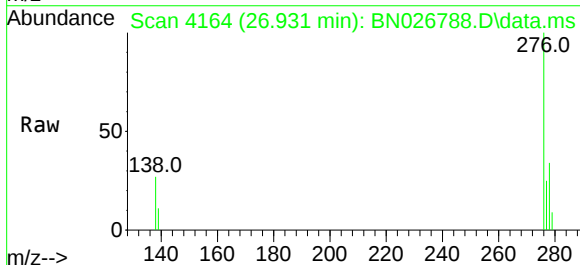
Ion	Ratio	Lower	Upper
264	100		
260	25.8	21.0	31.6
265	29.6	22.6	33.8

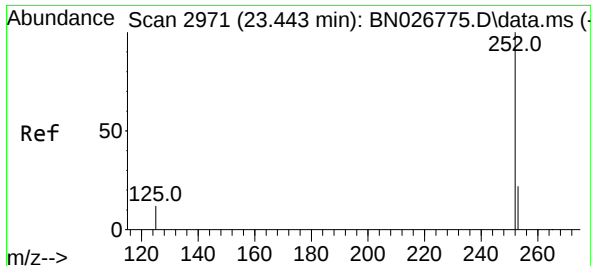


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.369 ng
RT: 26.931 min Scan# 4164
Delta R.T. -0.023 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:276 Resp: 36953

Ion	Ratio	Lower	Upper
276	100		
138	29.4	22.8	34.2
277	24.8	19.9	29.9

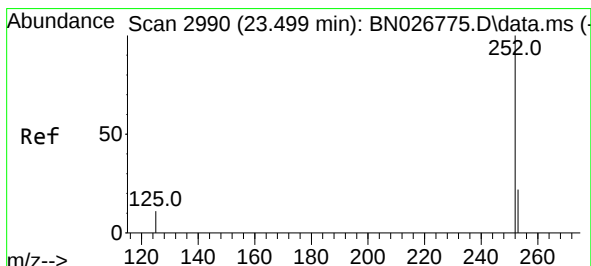
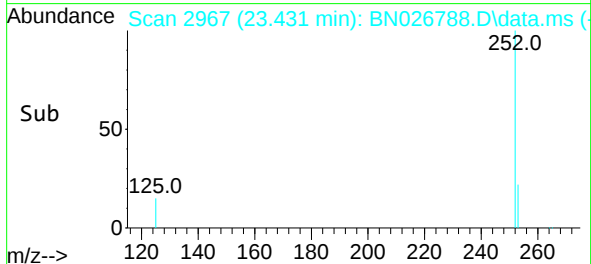
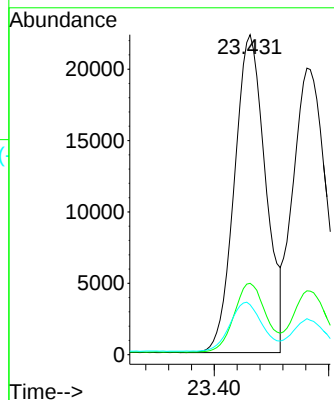
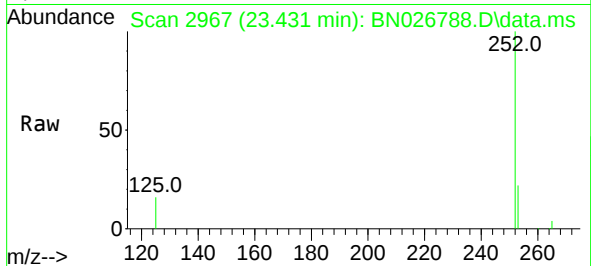




#37
Benzo(b)fluoranthene
Concen: 0.437 ng
RT: 23.431 min Scan# 2971
Delta R.T. -0.012 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

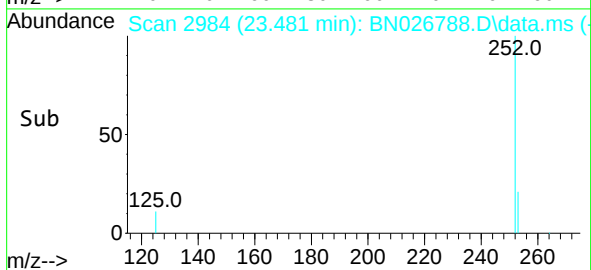
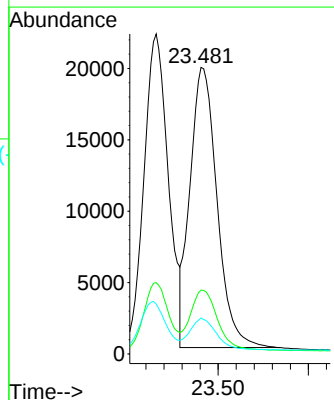
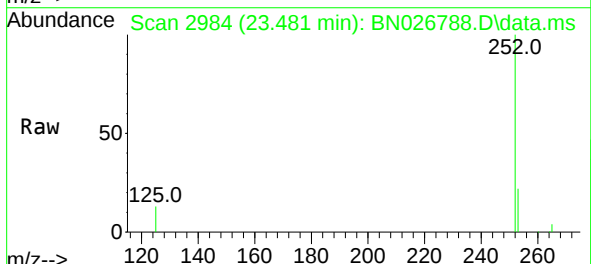
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

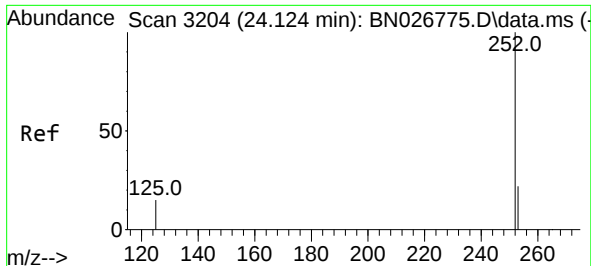
Tgt Ion:252 Resp: 42202
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 15.6 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 23.481 min Scan# 2984
Delta R.T. -0.018 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Tgt Ion:252 Resp: 40897
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 12.6 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.453 ng

RT: 24.107 min Scan# 31

Delta R.T. -0.018 min

Lab File: BN026788.D

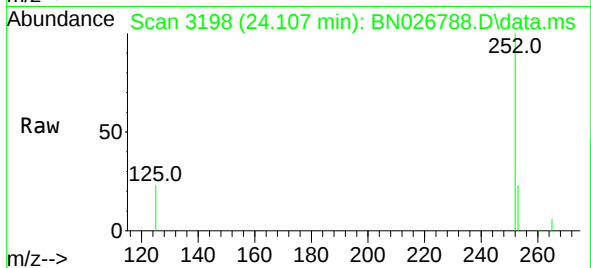
Acq: 02 Aug 2023 08:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



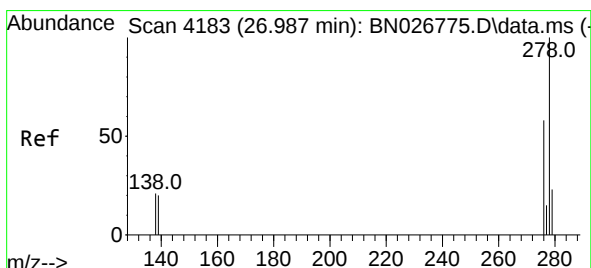
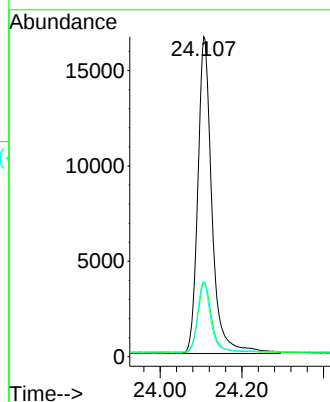
Tgt Ion:252 Resp: 39951

Ion Ratio Lower Upper

252 100

253 23.3 18.5 27.7

125 23.5 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 26.963 min Scan# 4175

Delta R.T. -0.024 min

Lab File: BN026788.D

Acq: 02 Aug 2023 08:27

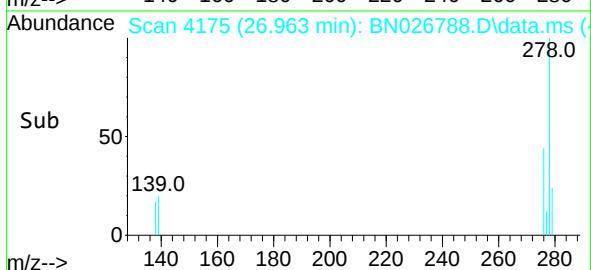
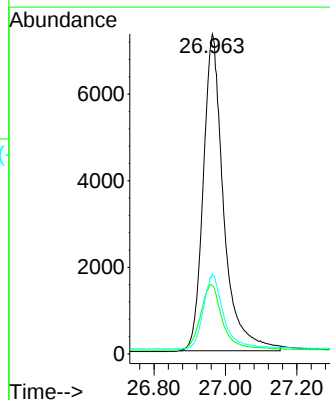
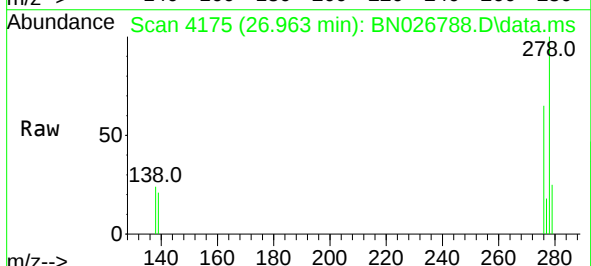
Tgt Ion:278 Resp: 28979

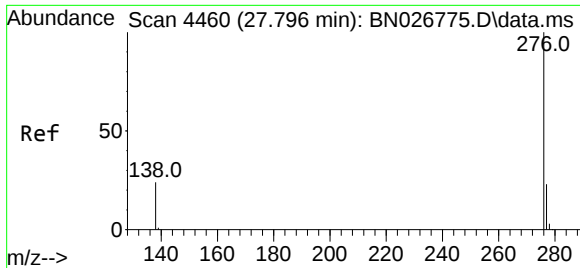
Ion Ratio Lower Upper

278 100

139 21.3 16.8 25.2

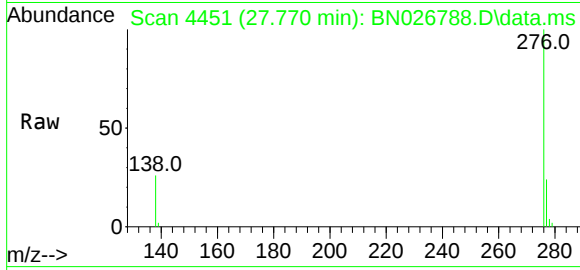
279 25.0 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.327 ng
RT: 27.770 min Scan# 44
Delta R.T. -0.026 min
Lab File: BN026788.D
Acq: 02 Aug 2023 08:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	30121
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	25.8	19.8	29.6

