

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
 Data File : BN028408.D
 Acq On : 01 Nov 2023 19:58
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 02 06:23:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:20:04 2023
 Response via : Initial Calibration

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

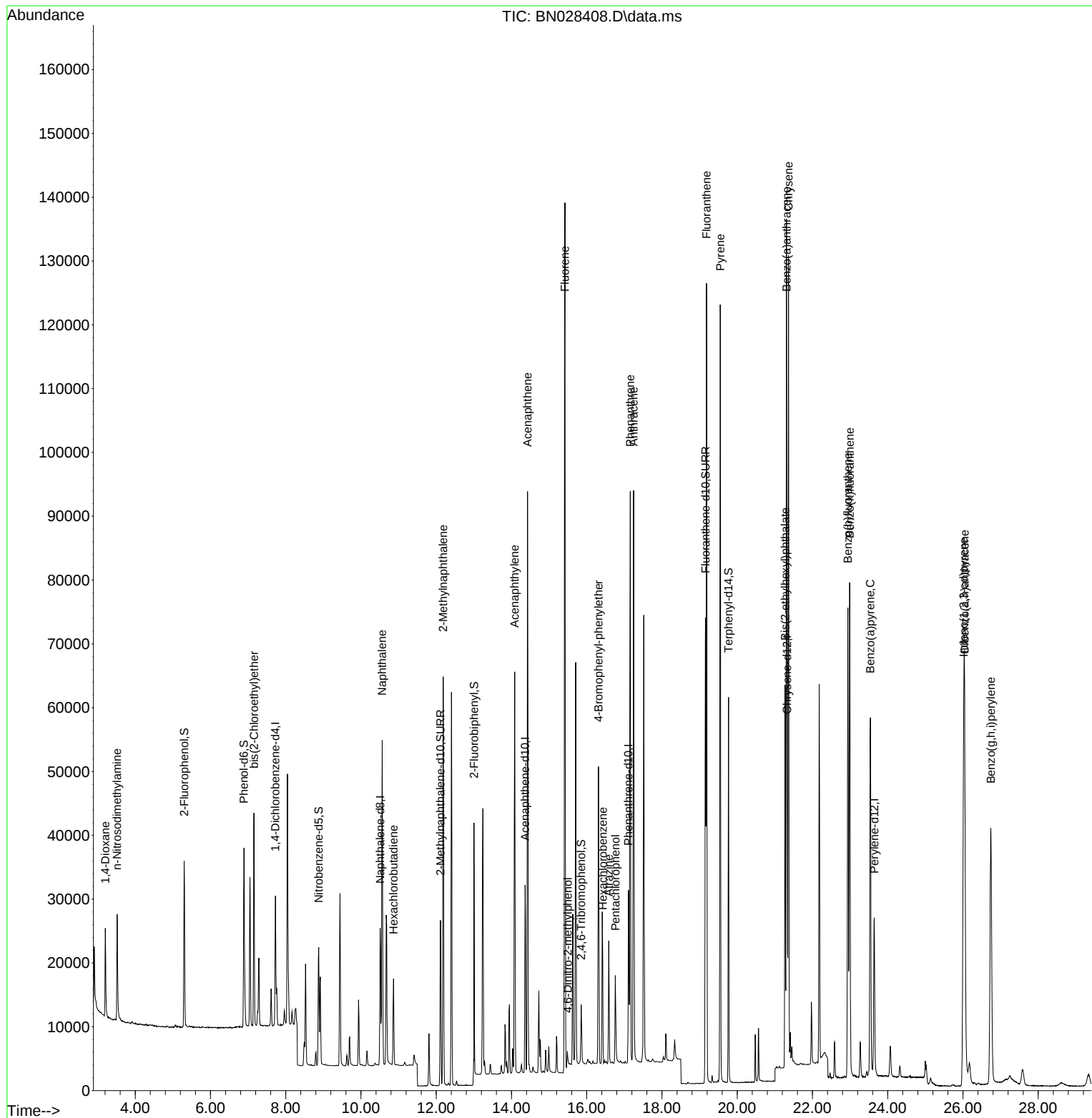
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	9374	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	28192	0.400	ng	0.00
13) Acenaphthene-d10	14.362	164	16497	0.400	ng	0.00
19) Phenanthrene-d10	17.108	188	37756	0.400	ng	#-0.01
29) Chrysene-d12	21.327	240	32280	0.400	ng	0.00
35) Perylene-d12	23.642	264	31895	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	20674	0.845	ng	0.00
5) Phenol-d6	6.889	99	25751	0.830	ng	0.00
8) Nitrobenzene-d5	8.877	82	14570	0.800	ng	0.00
11) 2-Methylnaphthalene-d10	12.113	152	33336	0.827	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	5113	0.795	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	15770	0.805	ng	0.00
27) Fluoranthene-d10	19.156	212	76598	0.821	ng	0.00
31) Terphenyl-d14	19.769	244	54176	0.797	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	8522	0.821	ng	99
3) n-Nitrosodimethylamine	3.516	42	10053	0.868	ng	97
6) bis(2-Chloroethyl)ether	7.156	93	22472	0.837	ng	100
9) Naphthalene	10.564	128	62529	0.822	ng	100
10) Hexachlorobutadiene	10.863	225	10444	0.824	ng	# 100
12) 2-Methylnaphthalene	12.184	142	43933	0.829	ng	99
16) Acenaphthylene	14.085	152	65605	0.805	ng	100
17) Acenaphthene	14.427	154	42893	0.830	ng	99
18) Fluorene	15.421	166	58312	0.829	ng	98
20) 4,6-Dinitro-2-methylph...	15.496	198	2370	0.844	ng	# 66
21) 4-Bromophenyl-phenylether	16.313	248	17372	0.830	ng	98
22) Hexachlorobenzene	16.425	284	18232	0.825	ng	100
23) Atrazine	16.586	200	13981	0.796	ng	99
24) Pentachlorophenol	16.760	266	6852	0.861	ng	99
25) Phenanthrene	17.157	178	92155	0.826	ng	100
26) Anthracene	17.244	178	86105	0.809	ng	100
28) Fluoranthene	19.184	202	106098	0.815	ng	100
30) Pyrene	19.551	202	107925	0.802	ng	100
32) Benzo(a)anthracene	21.309	228	97386	0.760	ng	100
33) Chrysene	21.363	228	98866	0.775	ng	99
34) Bis(2-ethylhexyl)phtha...	21.274	149	51094	0.771	ng	100
36) Indeno(1,2,3-cd)pyrene	26.019	276	97099	0.819	ng	100
37) Benzo(b)fluoranthene	22.940	252	93884	0.822	ng	99
38) Benzo(k)fluoranthene	22.987	252	96638	0.774	ng	98
39) Benzo(a)pyrene	23.539	252	84127	0.775	ng	99
40) Dibenzo(a,h)anthracene	26.045	278	78942	0.774	ng	98
41) Benzo(g,h,i)perylene	26.741	276	84665	0.775	ng	99

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

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Acq On : 01 Nov 2023 19:58
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 02 06:23:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 02 06:20:04 2023
Response via : Initial Calibration

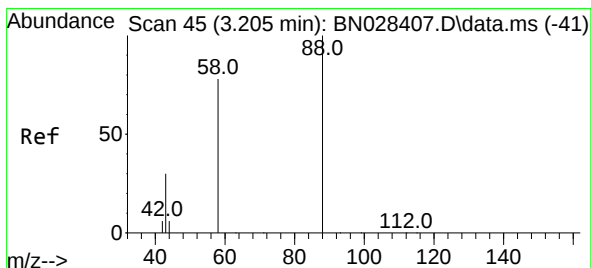
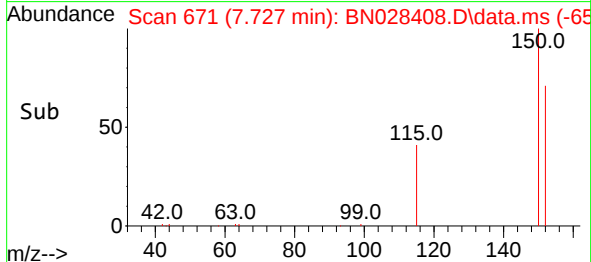
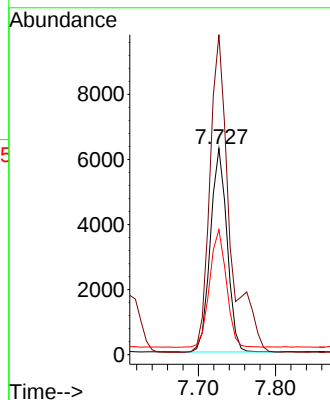
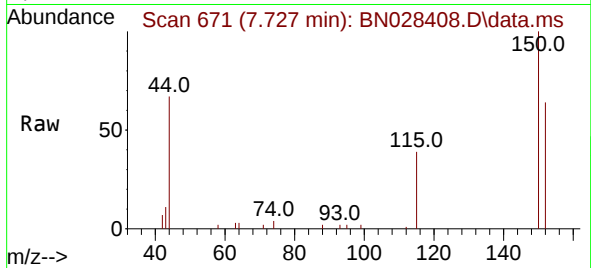




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.727 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028408.D
 Acq: 01 Nov 2023 19:58

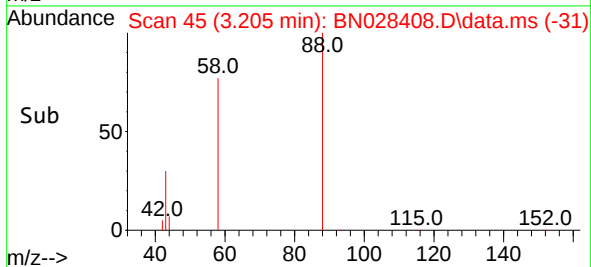
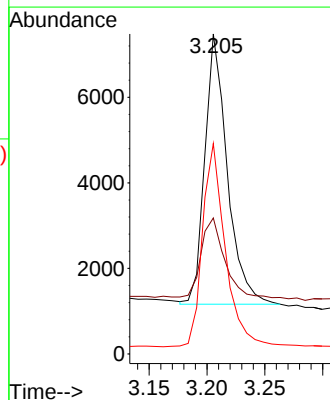
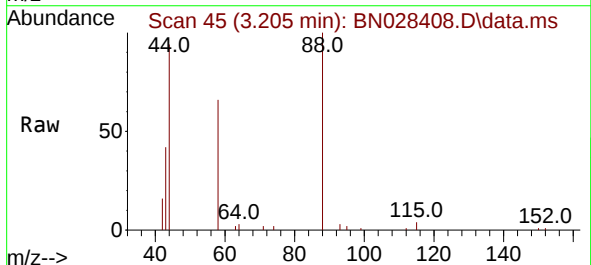
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

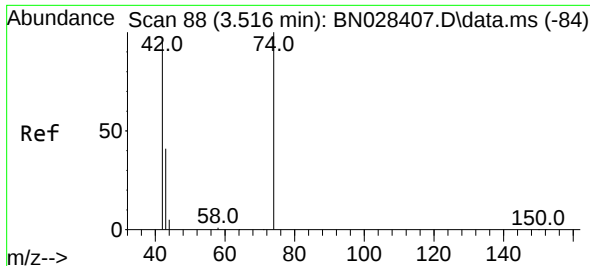
Tgt Ion:152 Resp: 9374
 Ion Ratio Lower Upper
 152 100
 150 155.2 123.8 185.6
 115 60.7 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.821 ng
 RT: 3.205 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BN028408.D
 Acq: 01 Nov 2023 19:58

Tgt Ion: 88 Resp: 8522
 Ion Ratio Lower Upper
 88 100
 43 30.4 24.3 36.5
 58 76.2 59.8 89.6



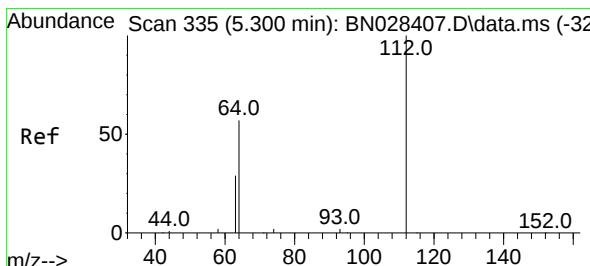
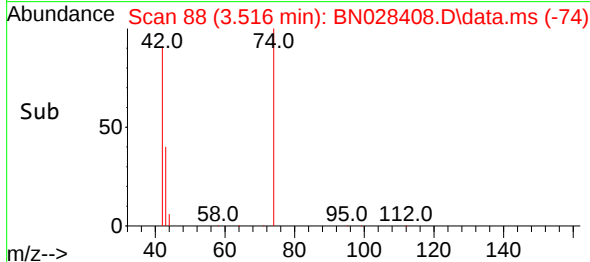
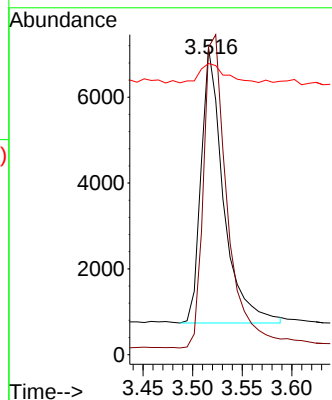
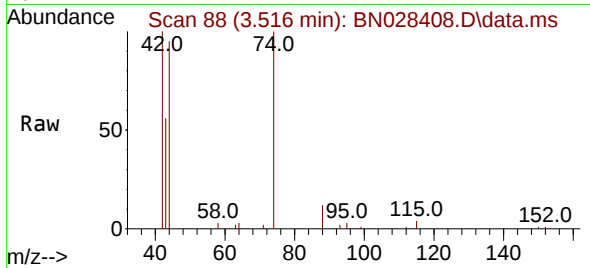


#3
 n-Nitrosodimethylamine
 Concen: 0.868 ng
 RT: 3.516 min Scan# 88
 Delta R.T. -0.000 min
 Lab File: BN028408.D
 Acq: 01 Nov 2023 19:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 42 Resp: 10053

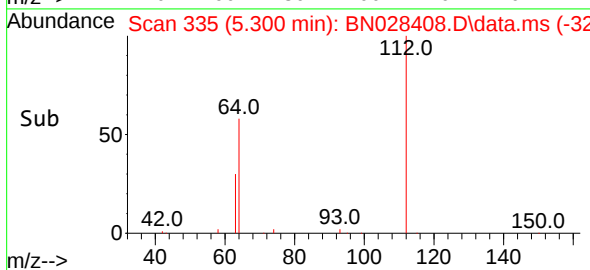
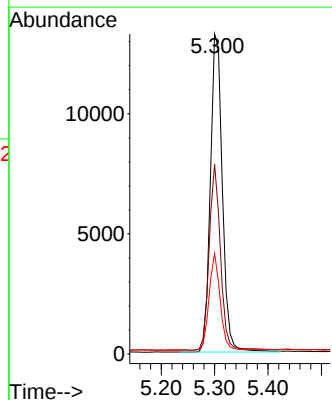
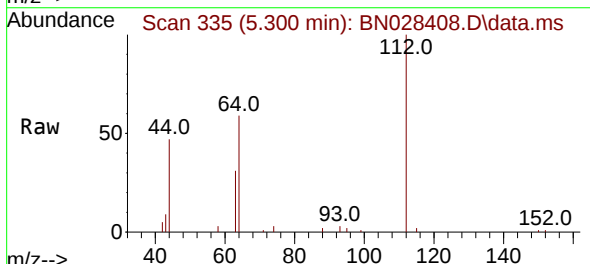
Ion	Ratio	Lower	Upper
42	100		
74	122.1	100.3	150.5
44	7.9	6.2	9.2

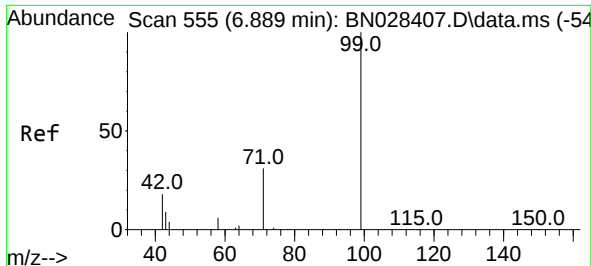


#4
 2-Fluorophenol
 Concen: 0.845 ng
 RT: 5.300 min Scan# 335
 Delta R.T. -0.000 min
 Lab File: BN028408.D
 Acq: 01 Nov 2023 19:58

Tgt Ion: 112 Resp: 20674

Ion	Ratio	Lower	Upper
112	100		
64	55.7	44.3	66.5
63	28.3	22.6	33.8

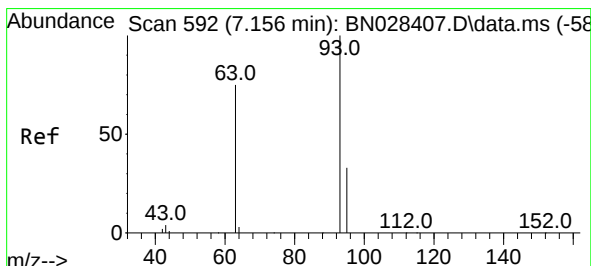
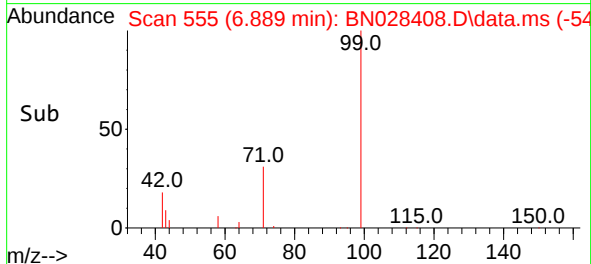
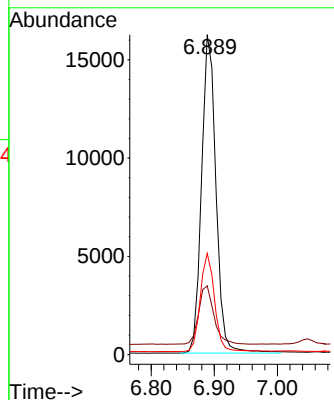
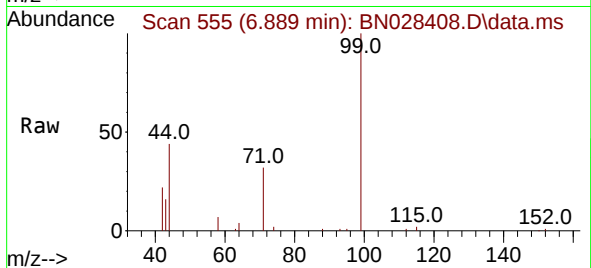




#5
Phenol-d6
Concen: 0.830 ng
RT: 6.889 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

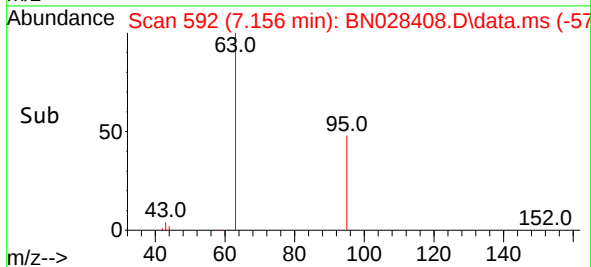
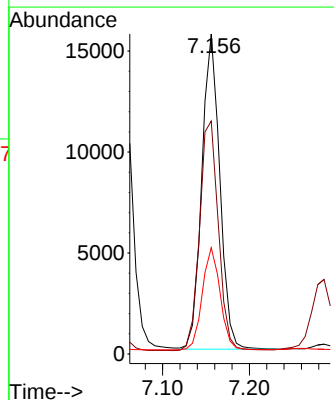
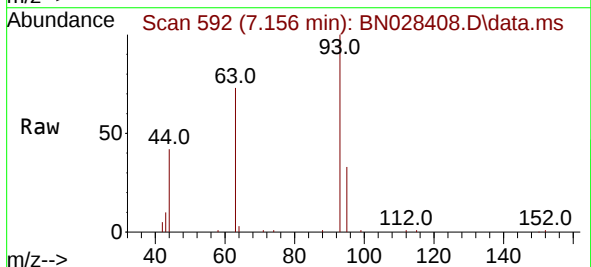
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

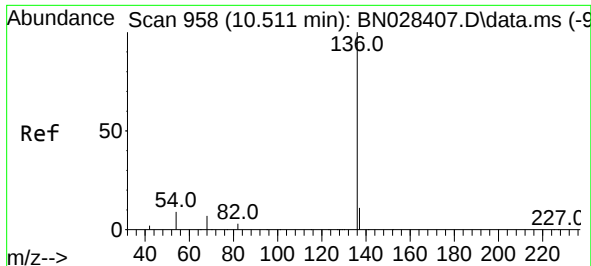
Tgt Ion: 99 Resp: 25751
Ion Ratio Lower Upper
99 100
42 19.3 15.4 23.0
71 30.7 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.837 ng
RT: 7.156 min Scan# 592
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion: 93 Resp: 22472
Ion Ratio Lower Upper
93 100
63 76.4 61.4 92.0
95 32.4 26.1 39.1

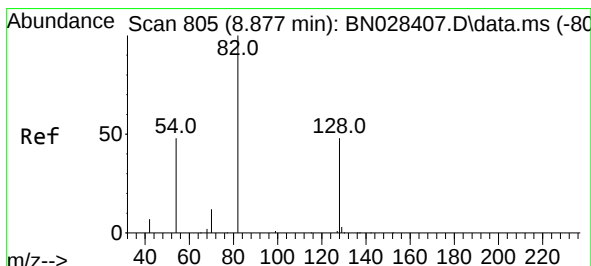
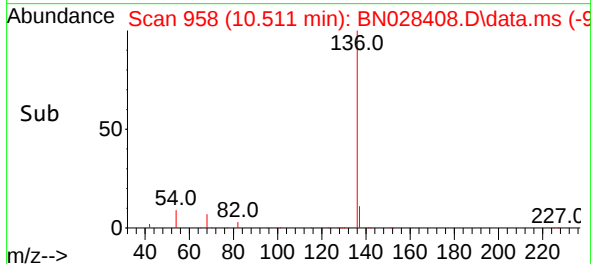
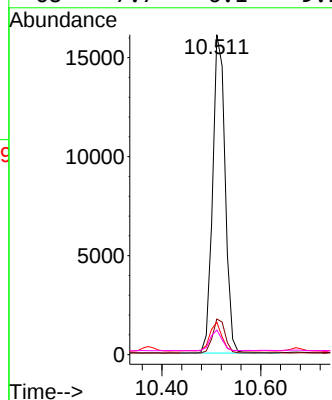
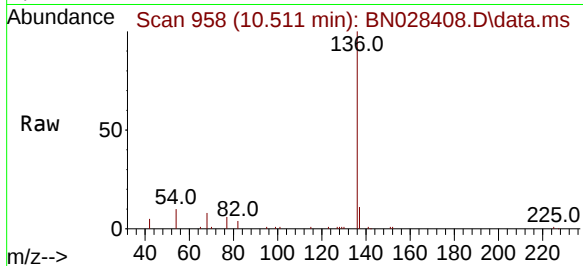




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.511 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

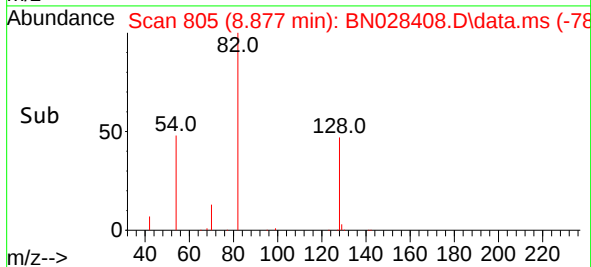
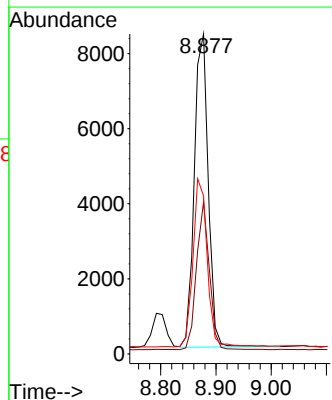
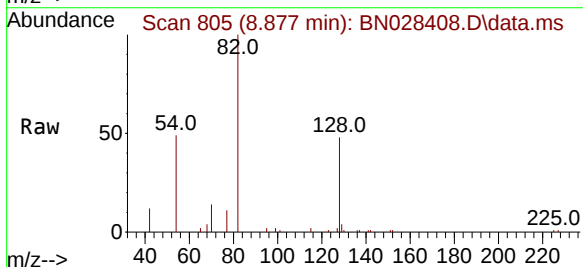
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

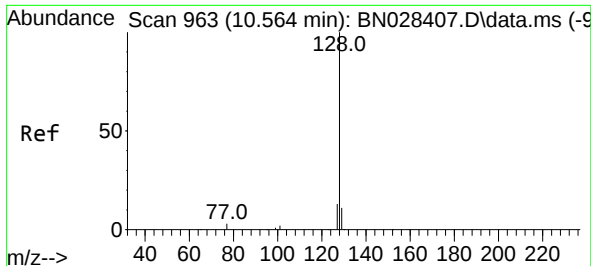
Tgt Ion:	136	Resp:	28192
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	10.1	7.9	11.9
68	7.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.800 ng
RT: 8.877 min Scan# 805
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:	82	Resp:	14570
Ion	Ratio	Lower	Upper
82	100		
128	47.5	38.8	58.2
54	49.4	40.3	60.5

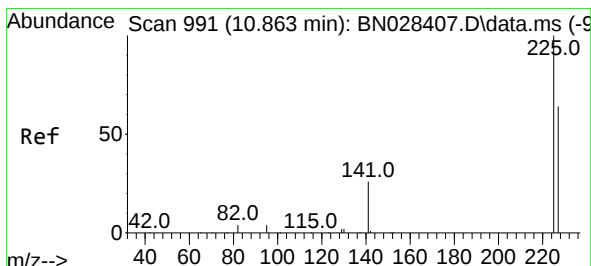
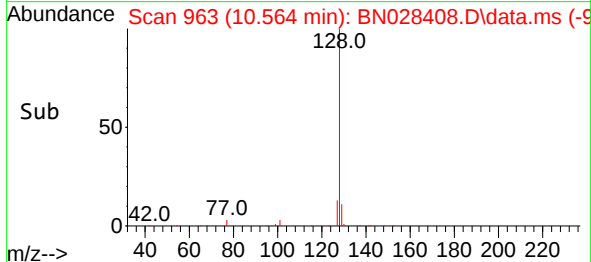
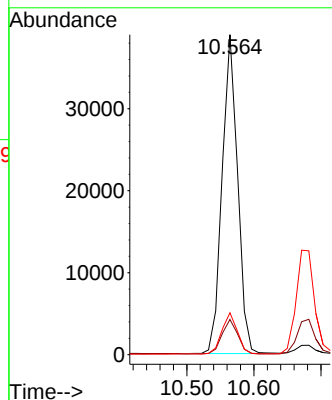
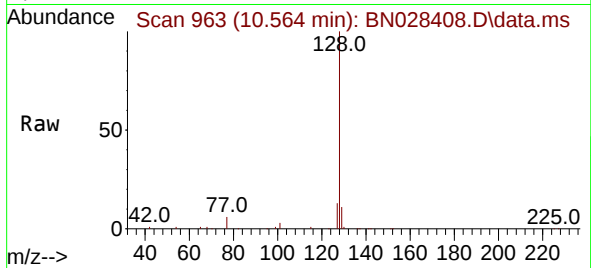




#9
Naphthalene
Concen: 0.822 ng
RT: 10.564 min Scan# 909
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

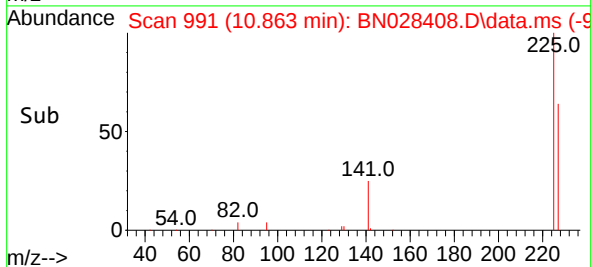
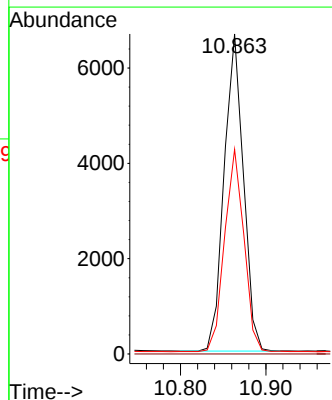
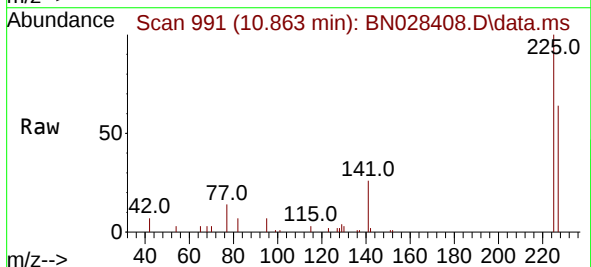
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

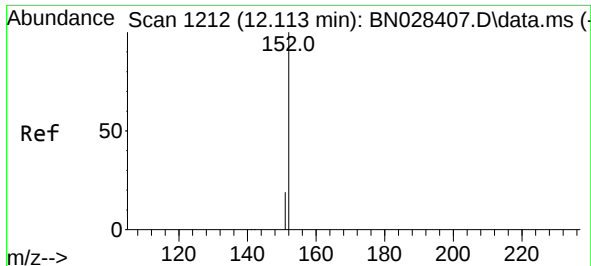
Tgt Ion:128 Resp: 62529
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.824 ng
RT: 10.863 min Scan# 991
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:225 Resp: 10444
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.4 77.0

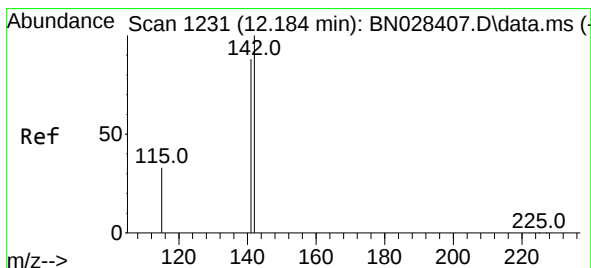
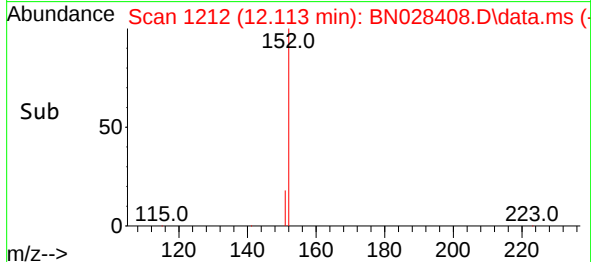
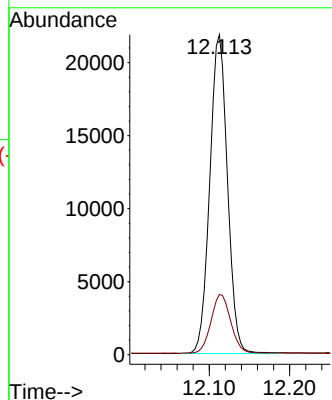
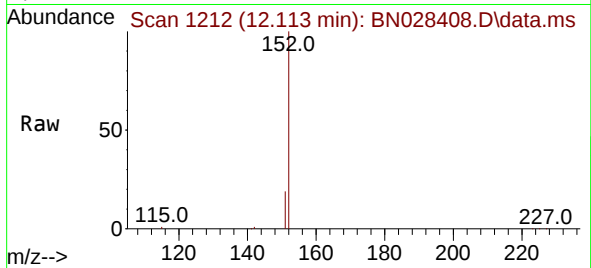




#11
2-Methylnaphthalene-d10
Concen: 0.827 ng
RT: 12.113 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

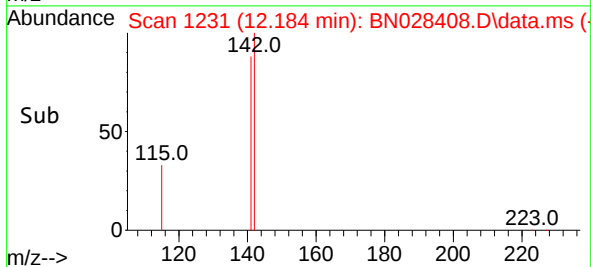
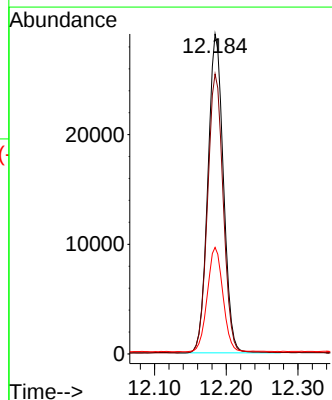
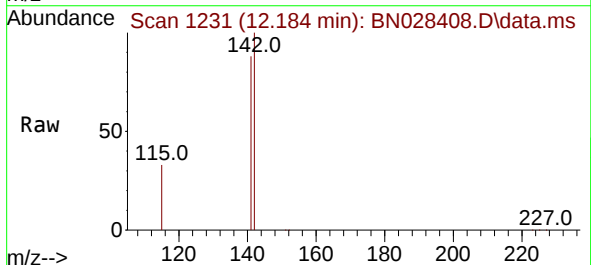
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

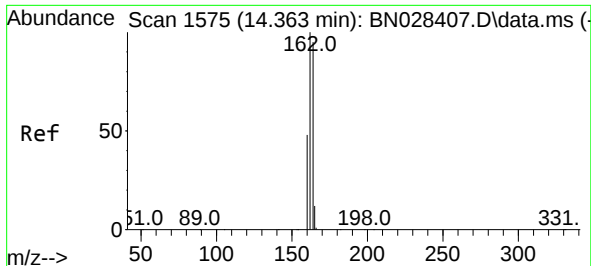
Tgt Ion:152 Resp: 33336
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.829 ng
RT: 12.184 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:142 Resp: 43933
Ion Ratio Lower Upper
142 100
141 87.5 70.7 106.1
115 33.3 27.6 41.4

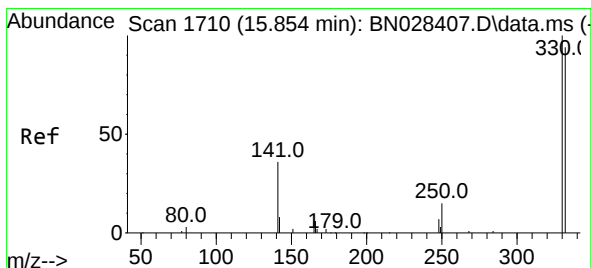
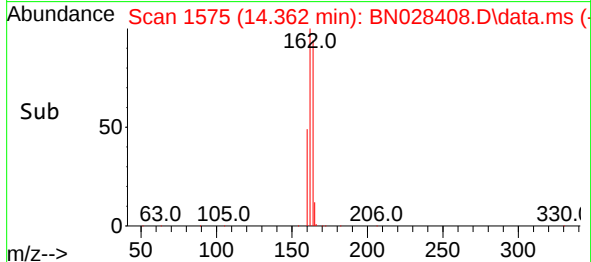
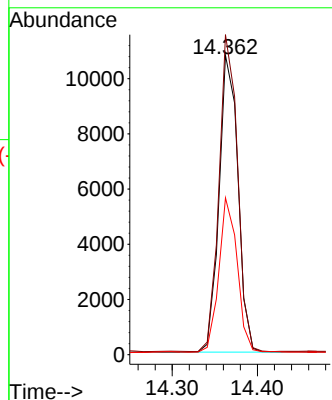
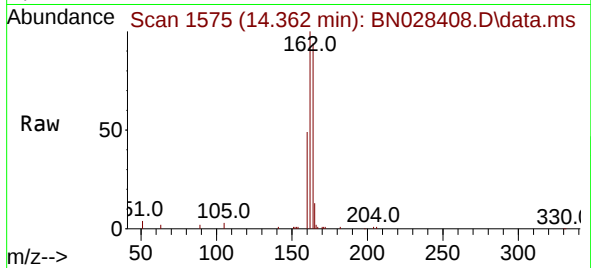




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.362 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

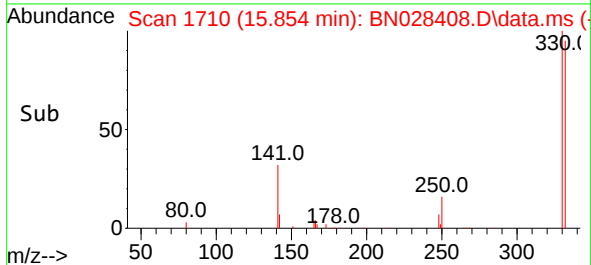
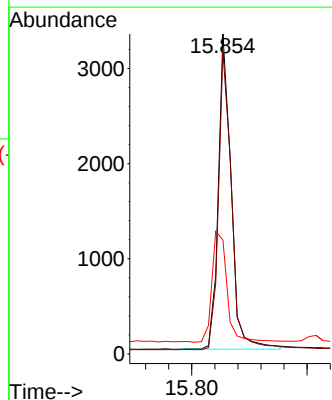
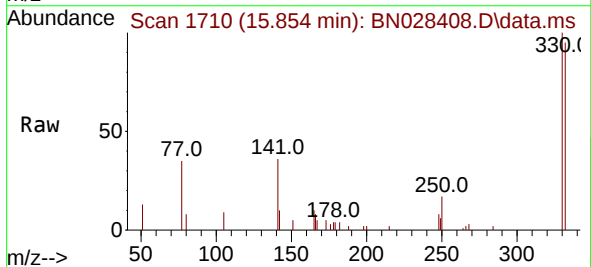
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SSTDICC0.8

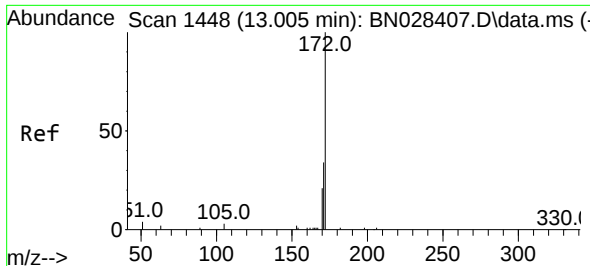
Tgt Ion:164 Resp: 16497
Ion Ratio Lower Upper
164 100
162 106.9 84.6 127.0
160 52.4 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.795 ng
RT: 15.854 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:330 Resp: 5113
Ion Ratio Lower Upper
330 100
332 96.4 76.2 114.2
141 41.5 32.8 49.2

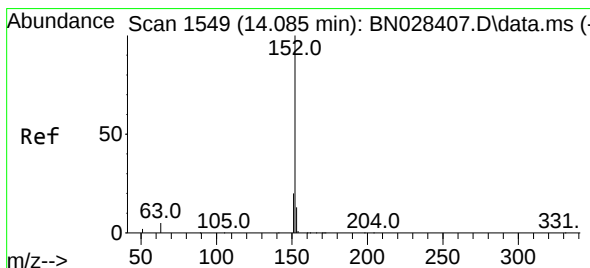
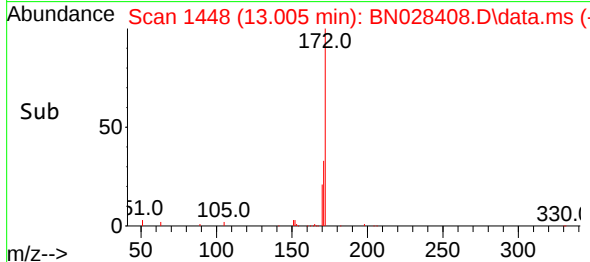
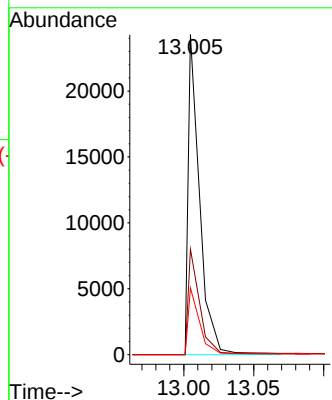
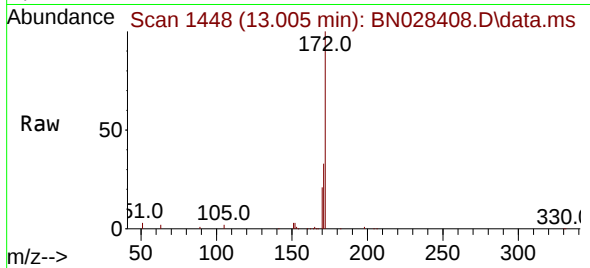




#15
2-Fluorobiphenyl
Concen: 0.805 ng
RT: 13.005 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

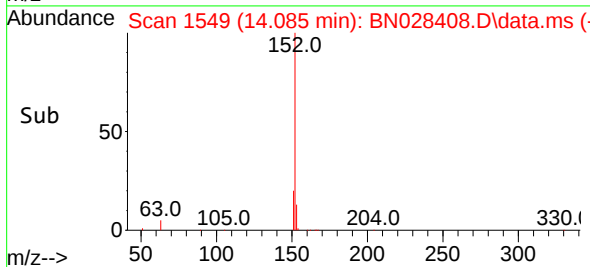
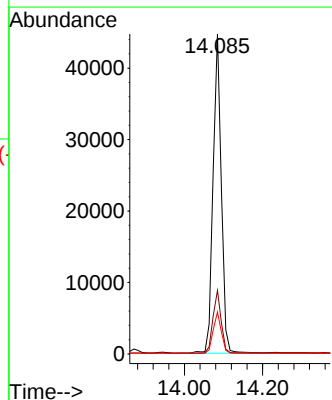
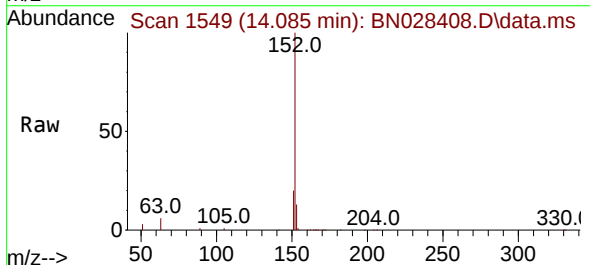
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

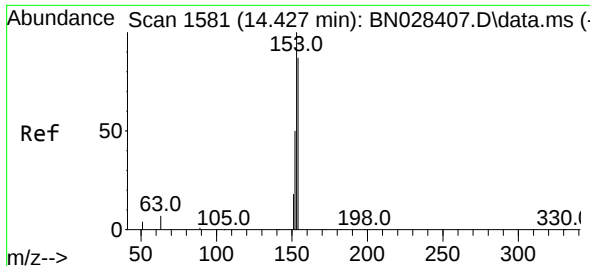
Tgt Ion:172 Resp: 15770
Ion Ratio Lower Upper
172 100
171 32.9 27.2 40.8
170 20.9 17.1 25.7



#16
Acenaphthylene
Concen: 0.805 ng
RT: 14.085 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:152 Resp: 65605
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.5 15.7

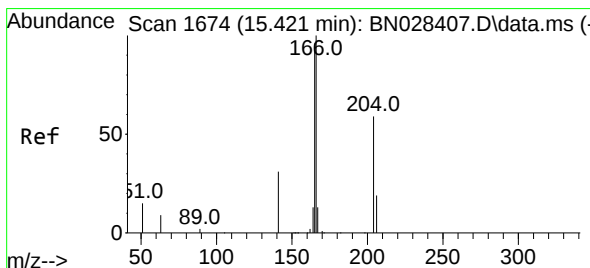
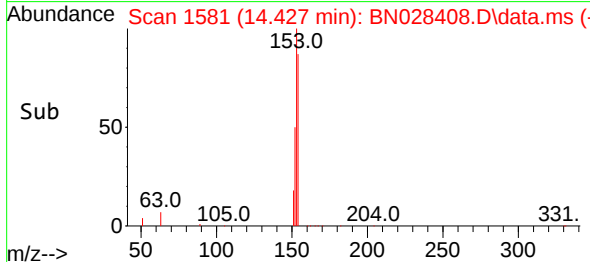
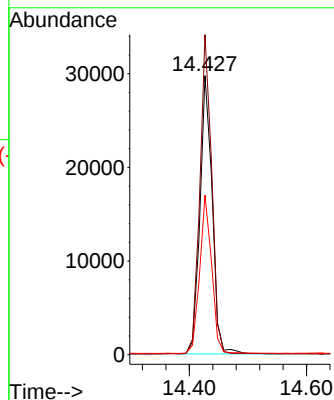
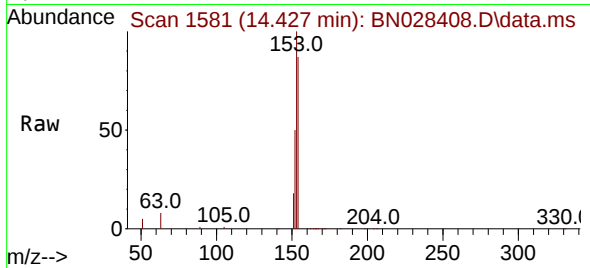




#17
Acenaphthene
Concen: 0.830 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

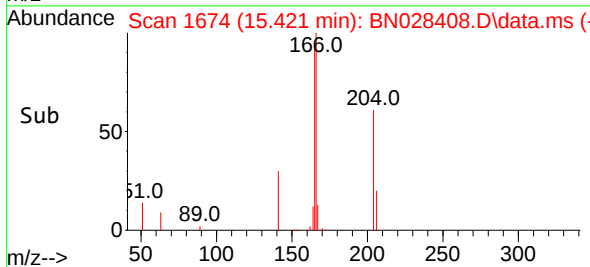
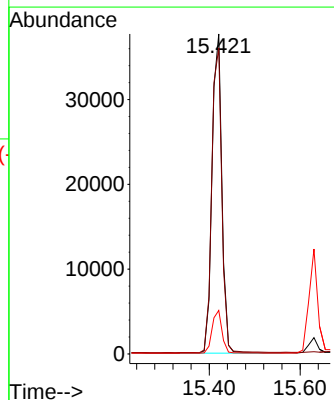
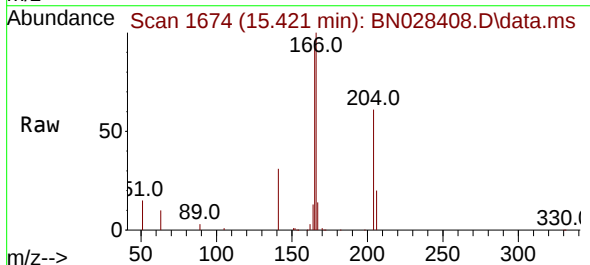
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

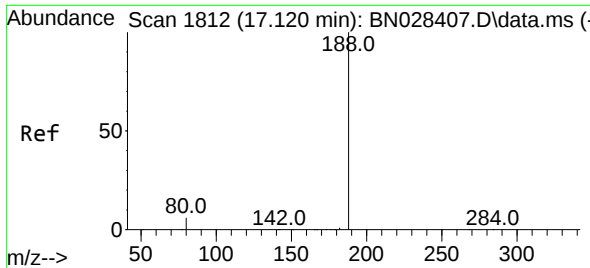
Tgt Ion:154 Resp: 42893
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 55.9 45.8 68.6



#18
Fluorene
Concen: 0.829 ng
RT: 15.421 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:166 Resp: 58312
Ion Ratio Lower Upper
166 100
165 97.3 79.2 118.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.108 min Scan# 1811

Delta R.T. -0.012 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

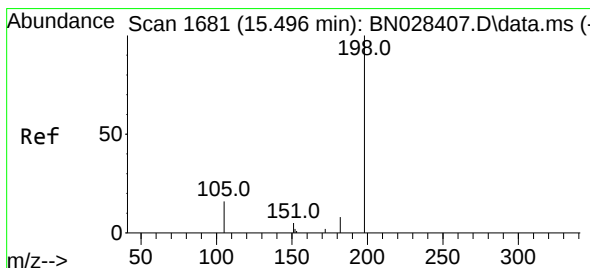
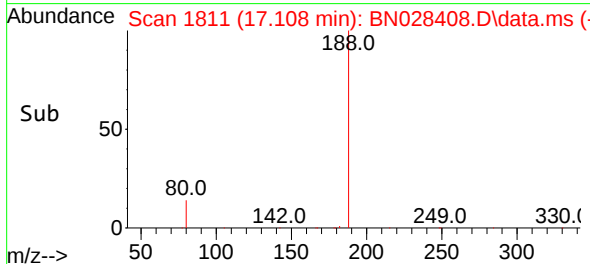
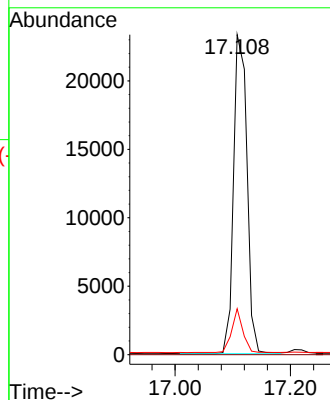
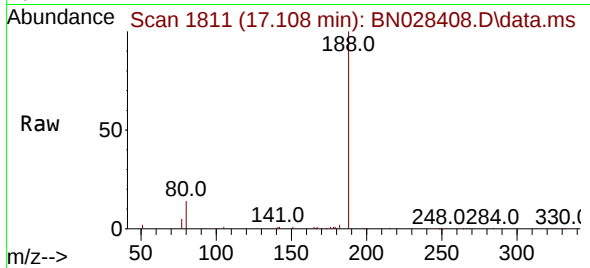
Tgt Ion:188 Resp: 37756

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.3 5.3 7.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.844 ng

RT: 15.496 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

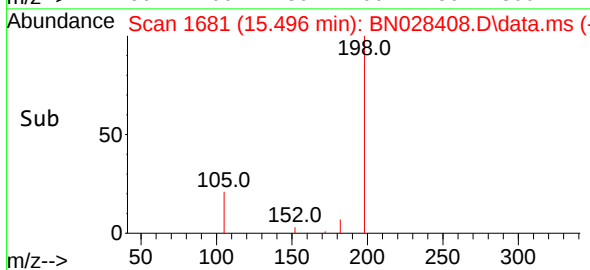
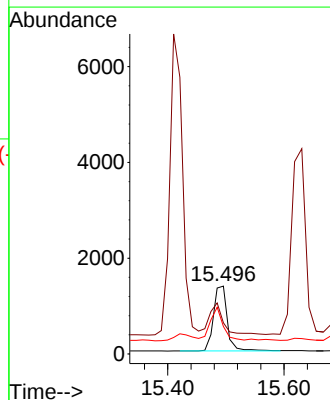
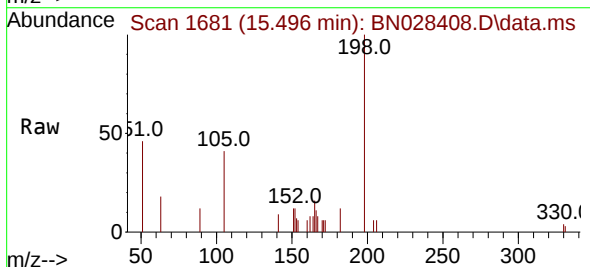
Tgt Ion:198 Resp: 2370

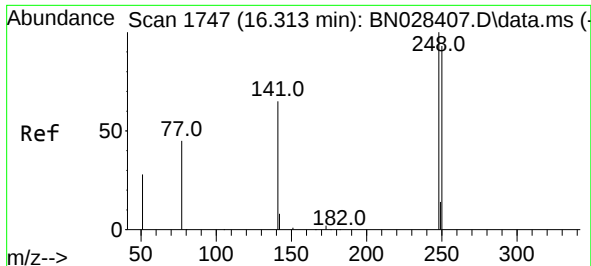
Ion Ratio Lower Upper

198 100

51 46.1 63.3 94.9#

105 40.5 50.0 75.0#

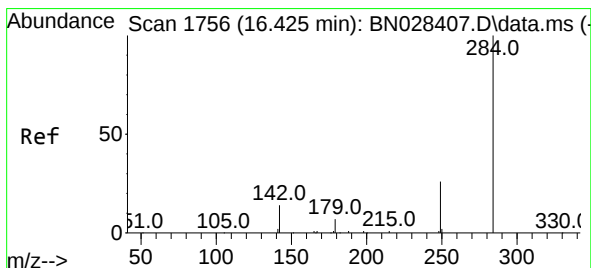
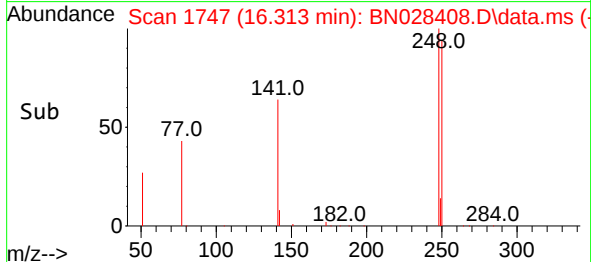
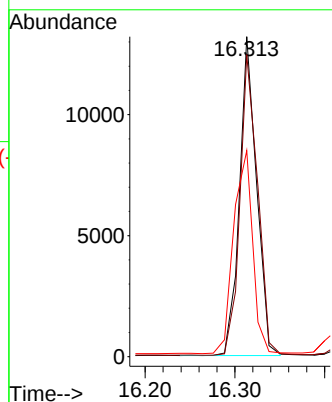
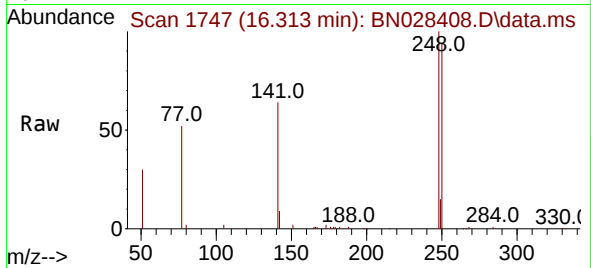




#21
4-Bromophenyl-phenylether
Concen: 0.830 ng
RT: 16.313 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

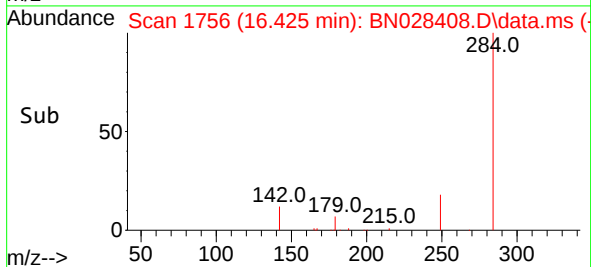
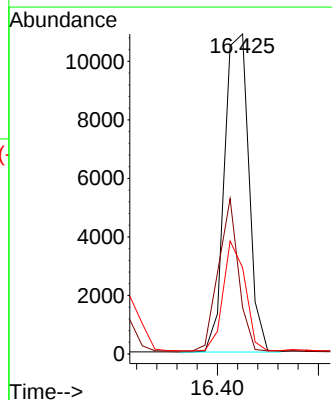
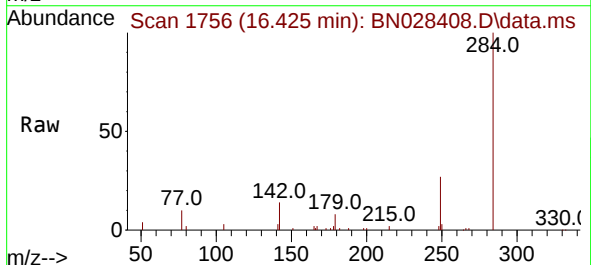
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

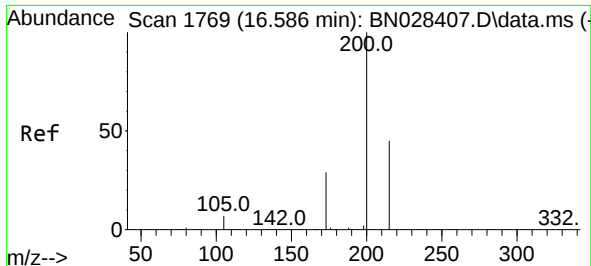
Tgt Ion:248 Resp: 17372
Ion Ratio Lower Upper
248 100
250 94.4 74.6 111.8
141 64.4 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.825 ng
RT: 16.425 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:284 Resp: 18232
Ion Ratio Lower Upper
284 100
142 39.3 31.8 47.6
249 31.1 25.0 37.6

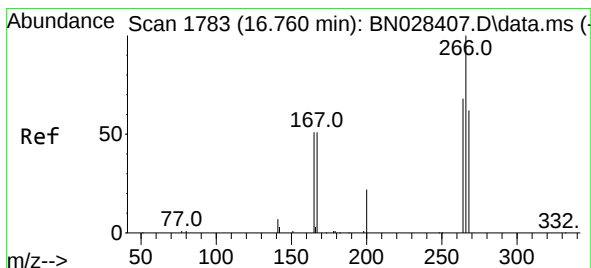
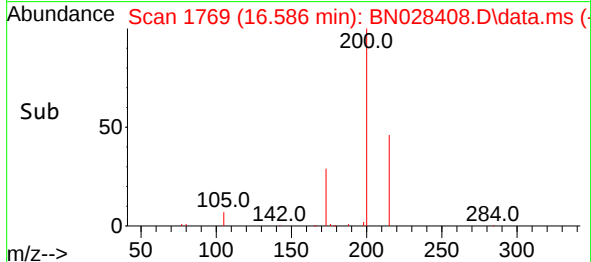
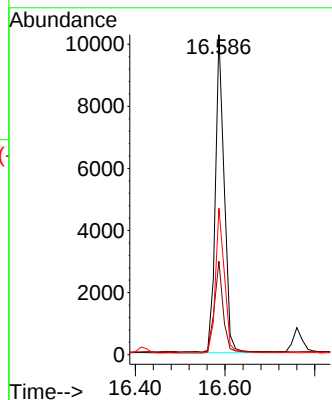
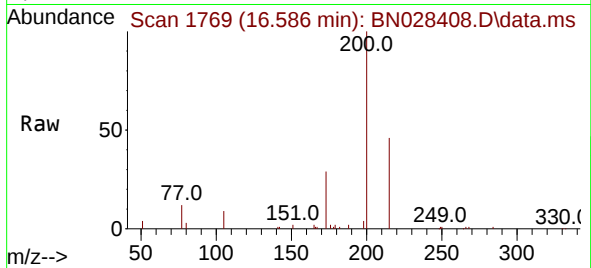




#23
Atrazine
Concen: 0.796 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

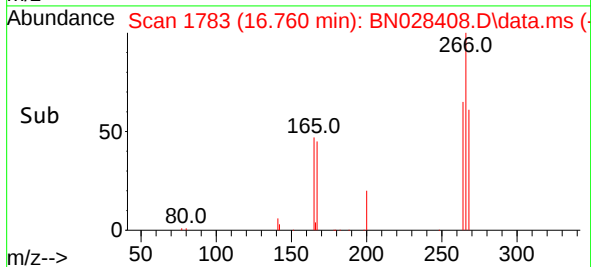
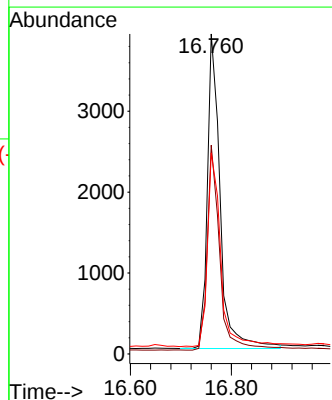
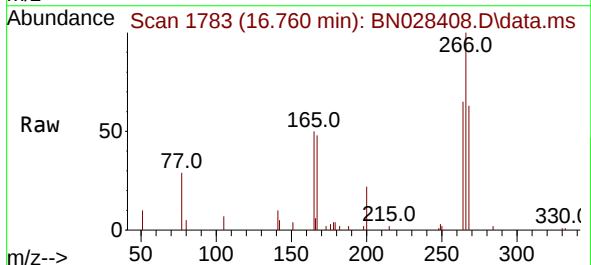
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

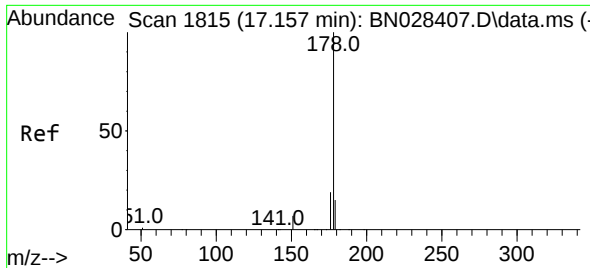
Tgt Ion:200 Resp: 13981
Ion Ratio Lower Upper
200 100
173 29.2 24.3 36.5
215 45.8 36.2 54.4



#24
Pentachlorophenol
Concen: 0.861 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:266 Resp: 6852
Ion Ratio Lower Upper
266 100
264 62.8 50.9 76.3
268 64.1 51.0 76.4

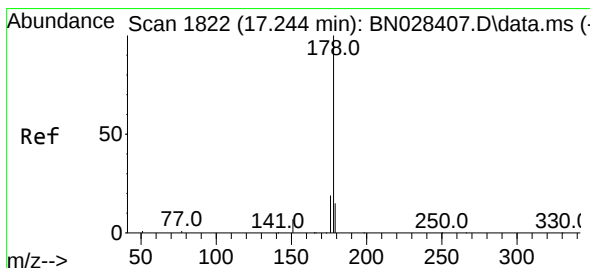
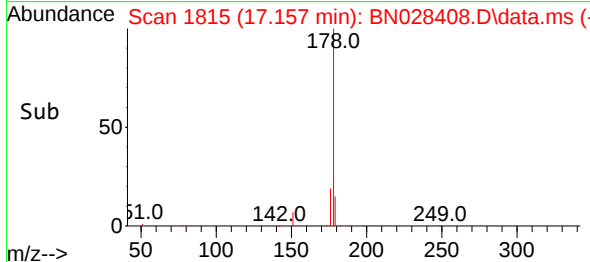
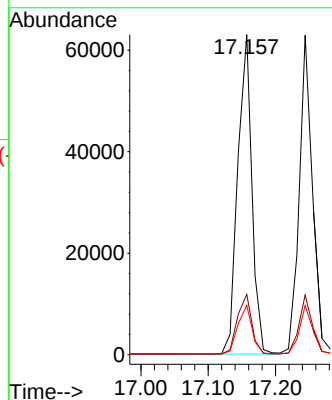
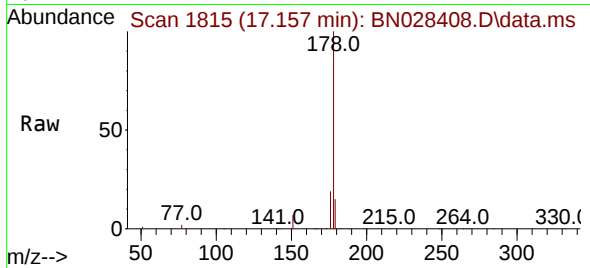




#25
Phenanthrene
Concen: 0.826 ng
RT: 17.157 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

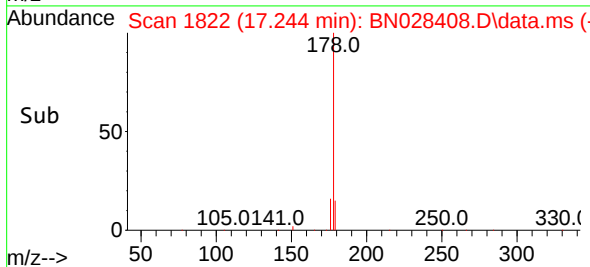
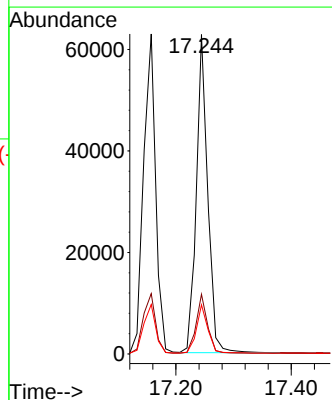
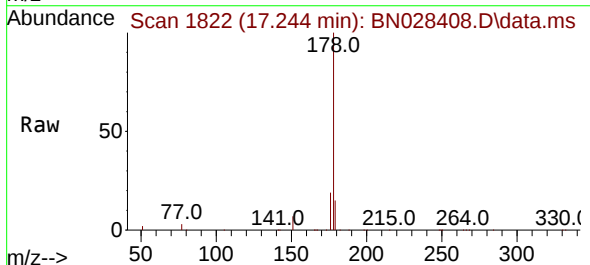
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

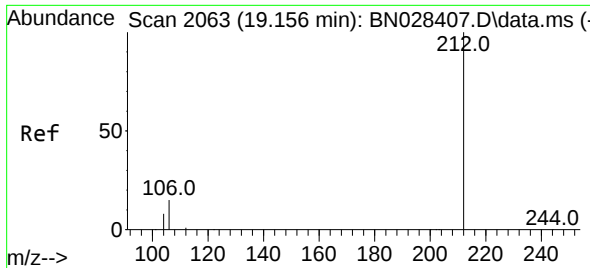
Tgt Ion:178 Resp: 92155
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.809 ng
RT: 17.244 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:178 Resp: 86105
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.3 12.2 18.4

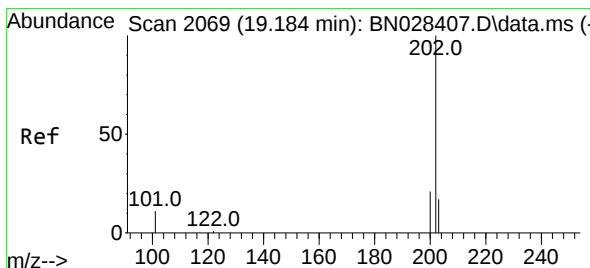
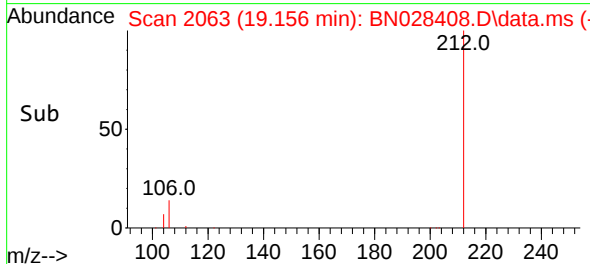
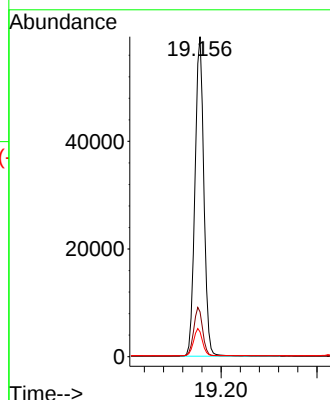
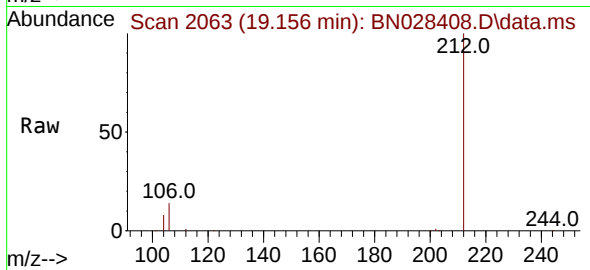




#27
Fluoranthene-d10
Concen: 0.821 ng
RT: 19.156 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

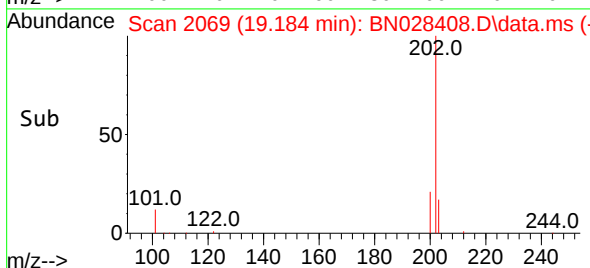
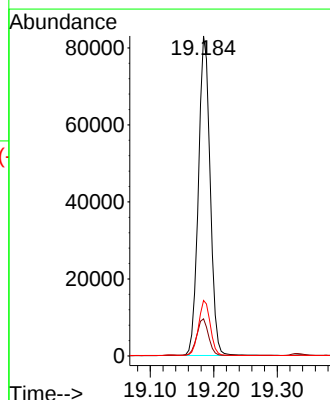
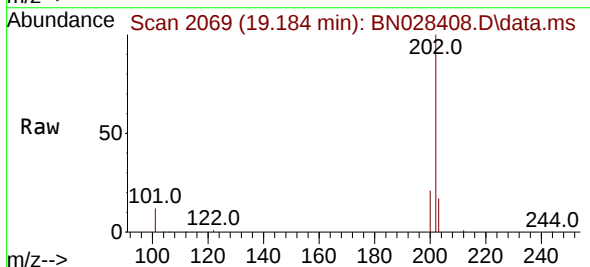
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

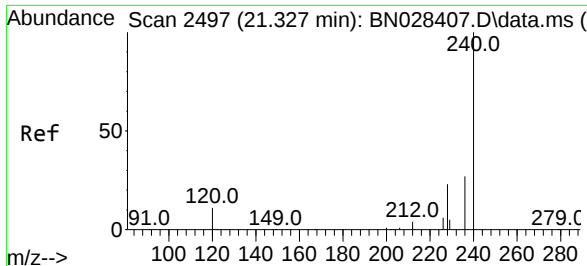
Tgt Ion:212 Resp: 76598
Ion Ratio Lower Upper
212 100
106 15.2 11.9 17.9
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.815 ng
RT: 19.184 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:202 Resp: 106098
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.2 13.7 20.5

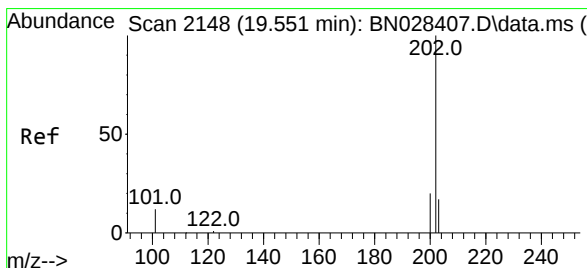
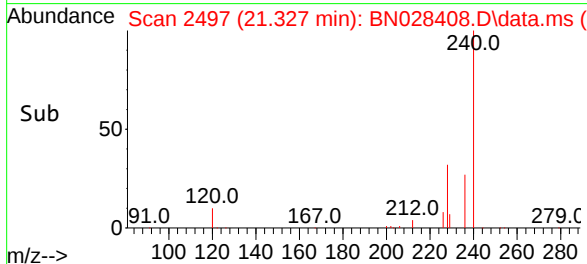
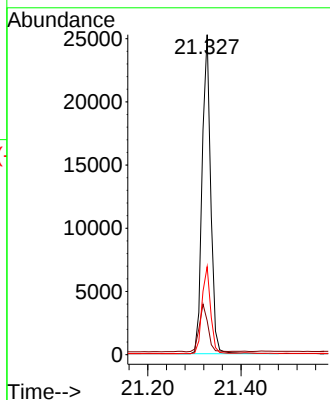
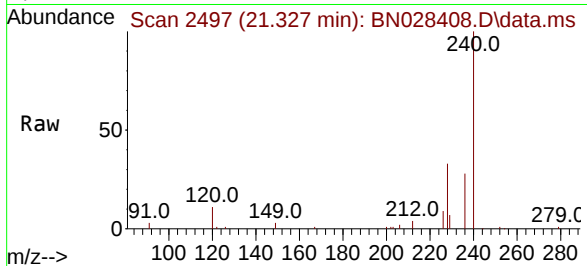




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.327 min Scan# 2497
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

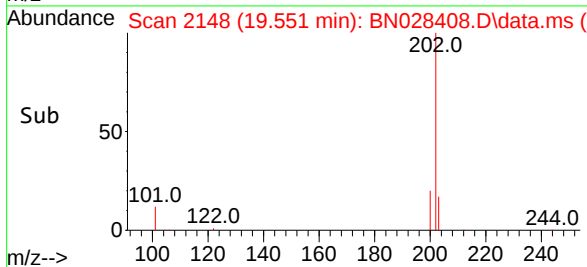
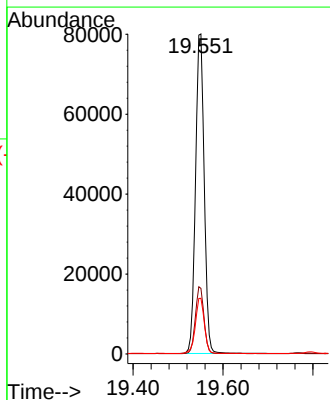
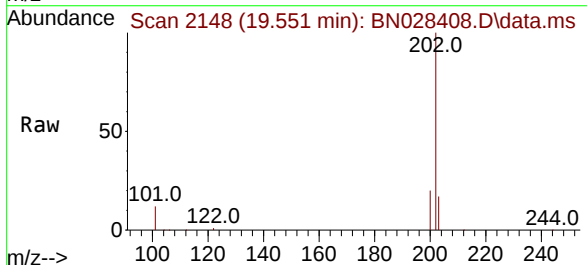
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

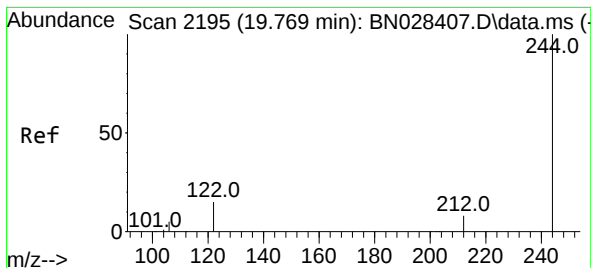
Tgt Ion:240 Resp: 32280
Ion Ratio Lower Upper
240 100
120 10.6 9.8 14.6
236 27.5 22.2 33.2



#30
Pyrene
Concen: 0.802 ng
RT: 19.551 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:202 Resp: 107925
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.2 21.2





#31

Terphenyl-d14

Concen: 0.797 ng

RT: 19.769 min Scan# 2195

Delta R.T. -0.000 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

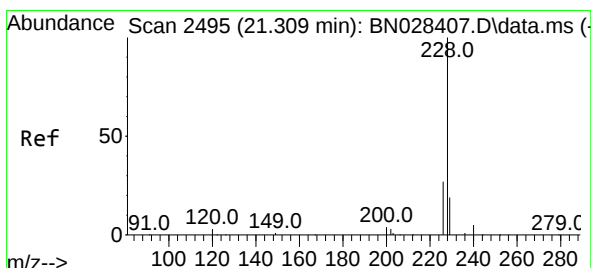
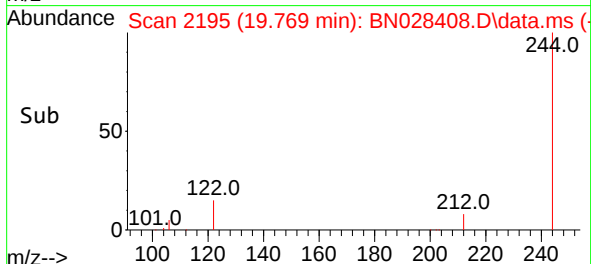
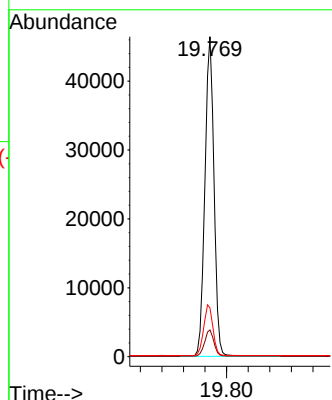
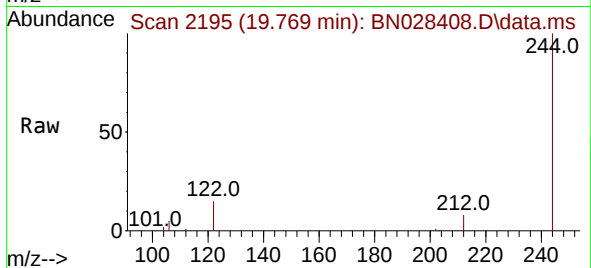
Tgt Ion:244 Resp: 54176

Ion Ratio Lower Upper

244 100

212 8.3 6.6 10.0

122 15.2 12.6 19.0



#32

Benzo(a)anthracene

Concen: 0.760 ng

RT: 21.309 min Scan# 2495

Delta R.T. -0.000 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

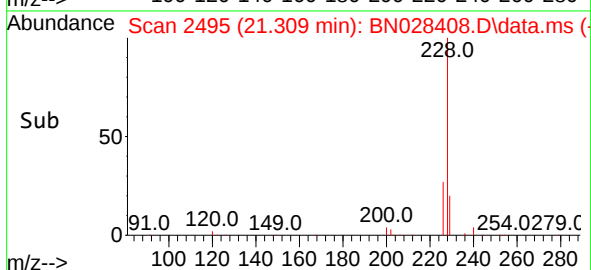
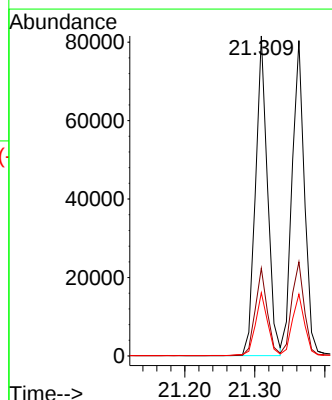
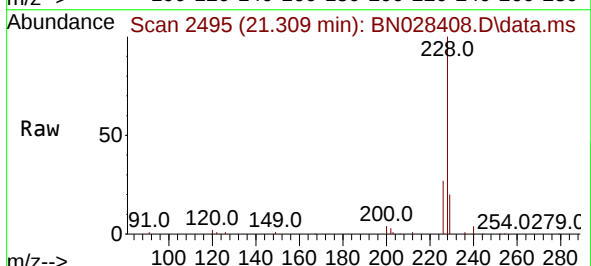
Tgt Ion:228 Resp: 97386

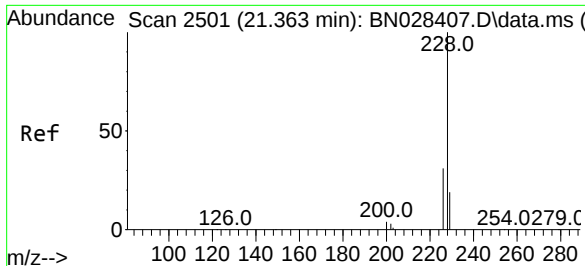
Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.8

229 19.7 15.5 23.3

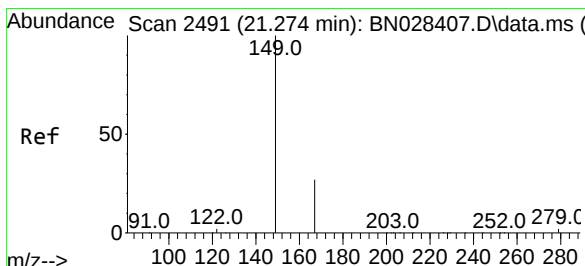
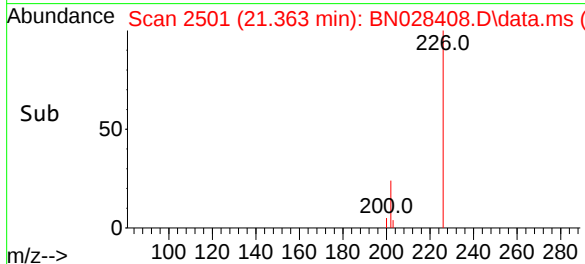
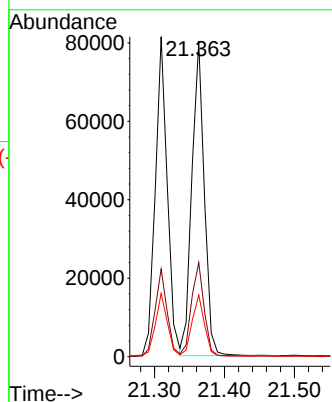
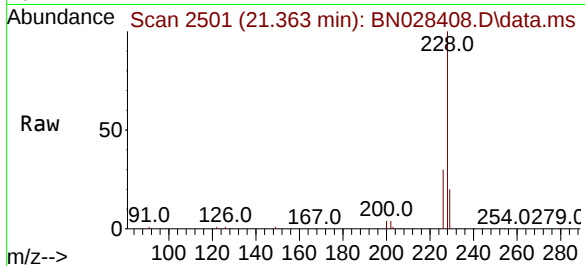




#33
Chrysene
Concen: 0.775 ng
RT: 21.363 min Scan# 2501
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

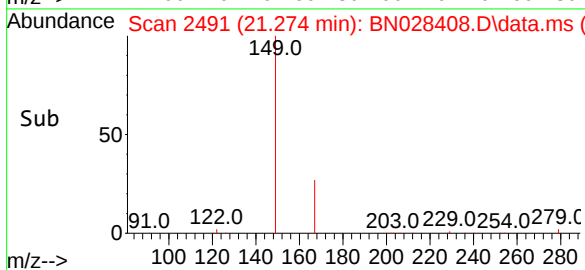
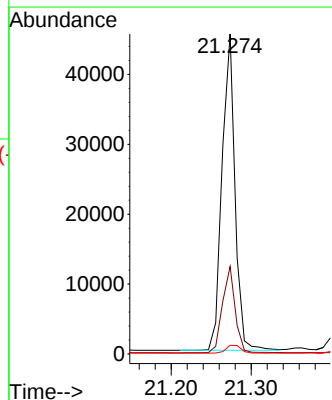
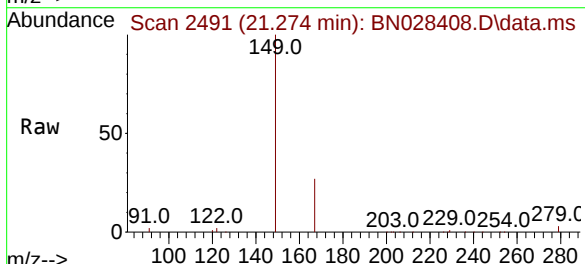
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

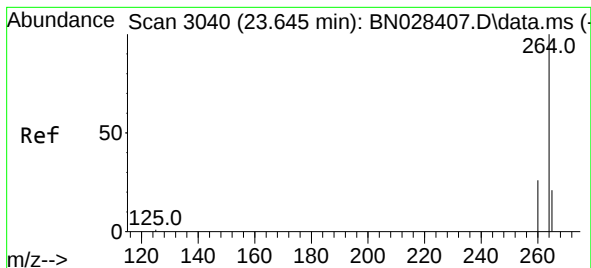
Tgt Ion:228 Resp: 98866
Ion Ratio Lower Upper
228 100
226 29.8 24.6 36.8
229 19.6 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.771 ng
RT: 21.274 min Scan# 2491
Delta R.T. -0.000 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:149 Resp: 51094
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.642 min Scan# 3040

Delta R.T. -0.003 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

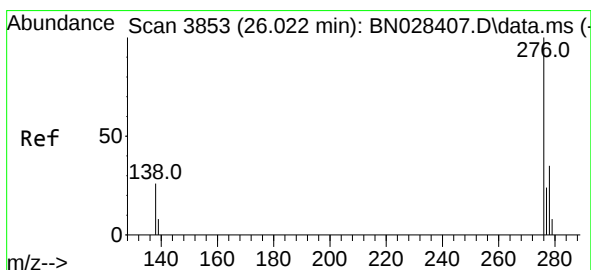
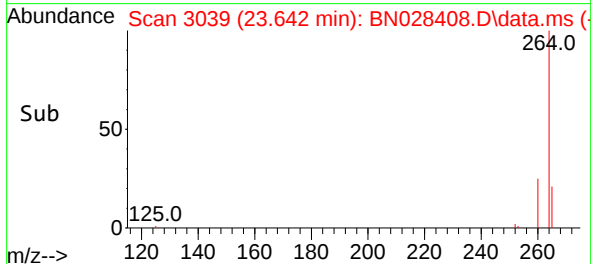
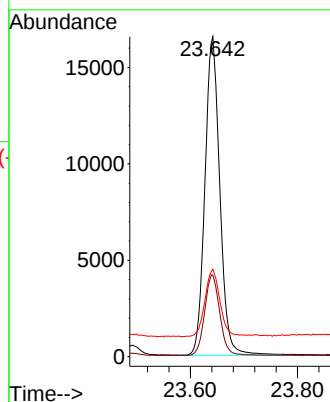
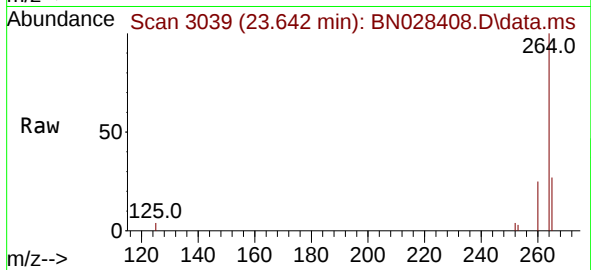
Tgt Ion:264 Resp: 31895

Ion Ratio Lower Upper

264 100

260 25.5 20.8 31.2

265 27.3 21.7 32.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.819 ng

RT: 26.019 min Scan# 3852

Delta R.T. -0.003 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

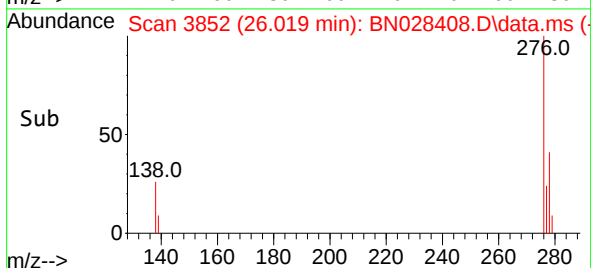
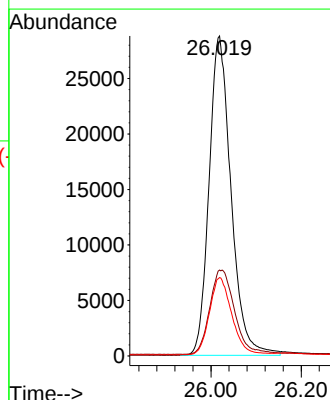
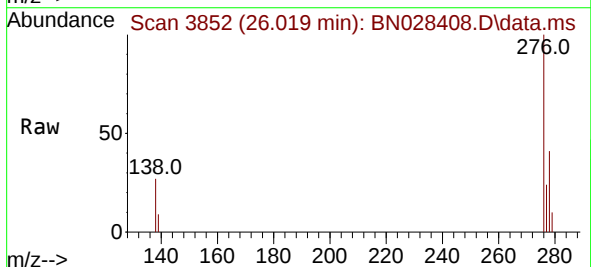
Tgt Ion:276 Resp: 97099

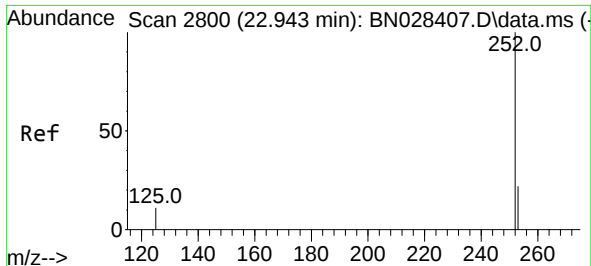
Ion Ratio Lower Upper

276 100

138 29.9 24.1 36.1

277 24.7 19.7 29.5

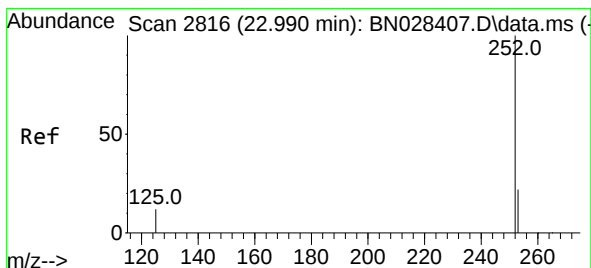
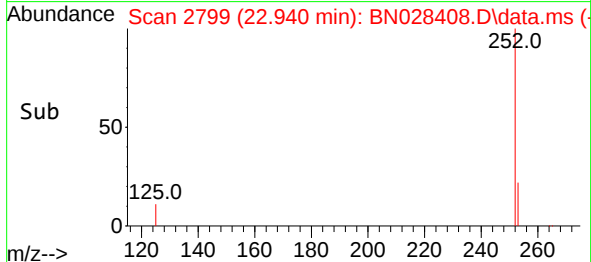
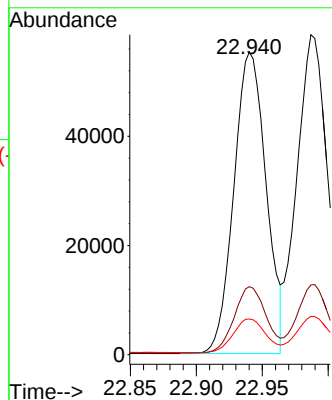
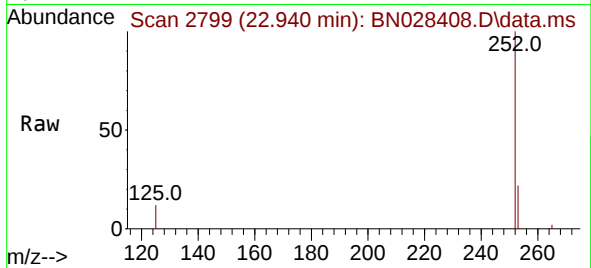




#37
Benzo(b)fluoranthene
Concen: 0.822 ng
RT: 22.940 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

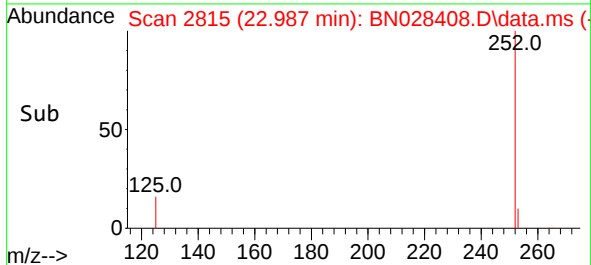
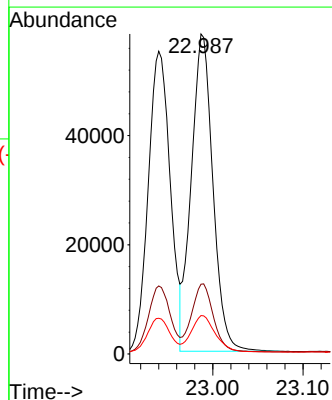
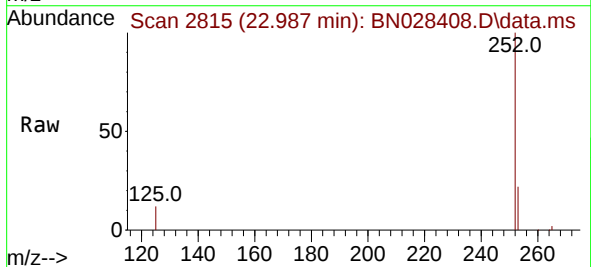
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

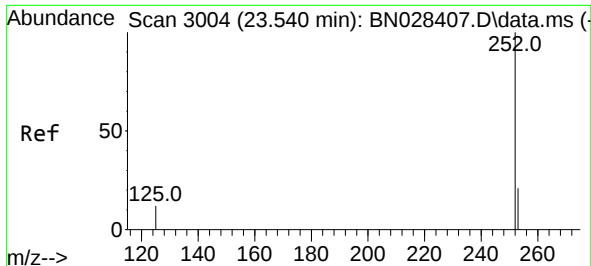
Tgt Ion:252 Resp: 93884
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 11.8 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.774 ng
RT: 22.987 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Tgt Ion:252 Resp: 96638
Ion Ratio Lower Upper
252 100
253 21.8 18.1 27.1
125 12.0 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.775 ng

RT: 23.539 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BN028408.D

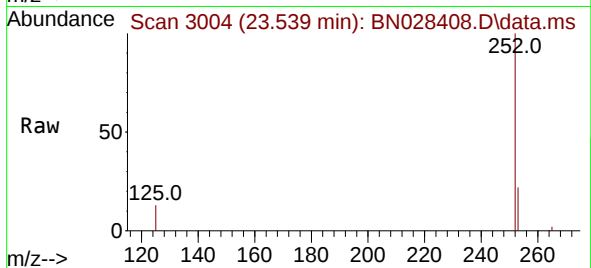
Acq: 01 Nov 2023 19:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



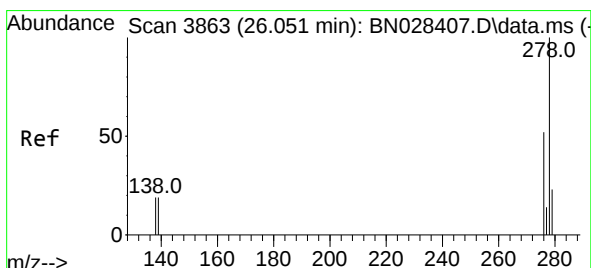
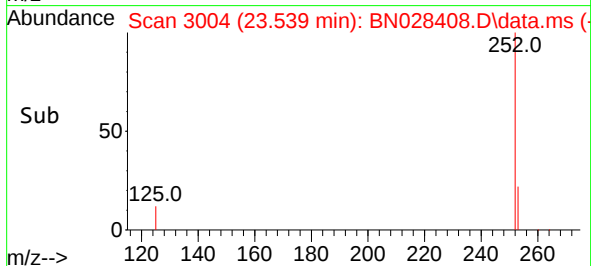
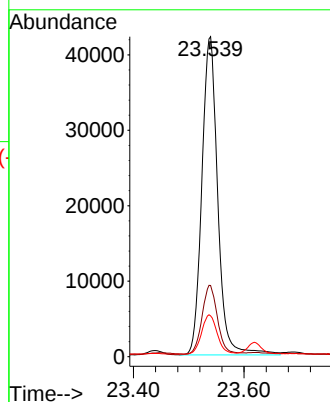
Tgt Ion:252 Resp: 84127

Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

125 12.8 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 0.774 ng

RT: 26.045 min Scan# 3861

Delta R.T. -0.006 min

Lab File: BN028408.D

Acq: 01 Nov 2023 19:58

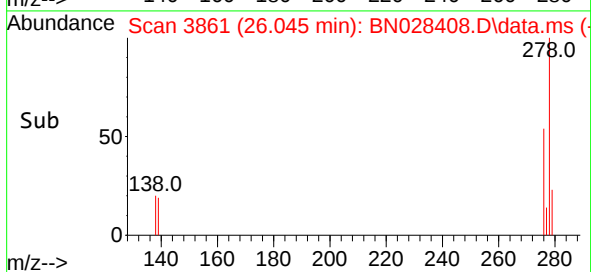
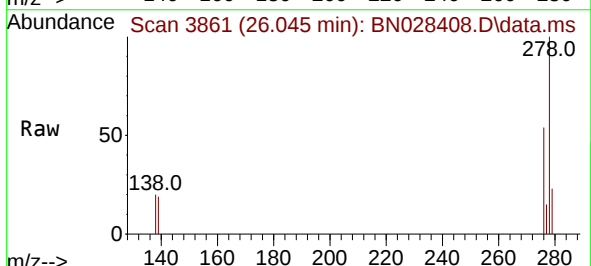
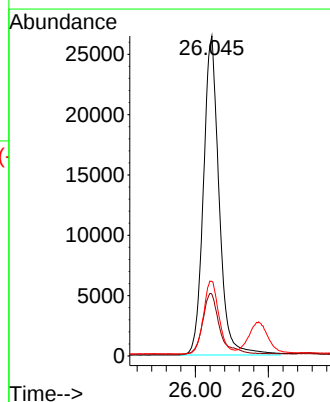
Tgt Ion:278 Resp: 78942

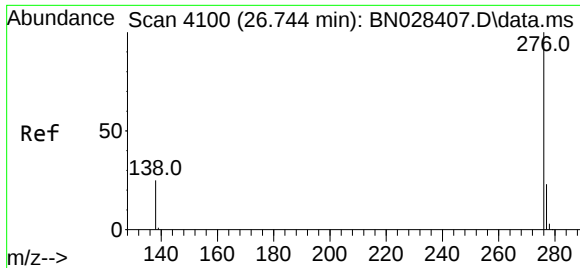
Ion Ratio Lower Upper

278 100

139 19.3 15.8 23.8

279 23.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.775 ng
RT: 26.741 min Scan# 4099
Delta R.T. -0.003 min
Lab File: BN028408.D
Acq: 01 Nov 2023 19:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 84665
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.4
138 25.3 21.1 31.7

