

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
 Data File : BN028490.D
 Acq On : 07 Nov 2023 13:48
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Nov 07 16:51:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 07 15:43:27 2023
 Response via : Initial Calibration

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

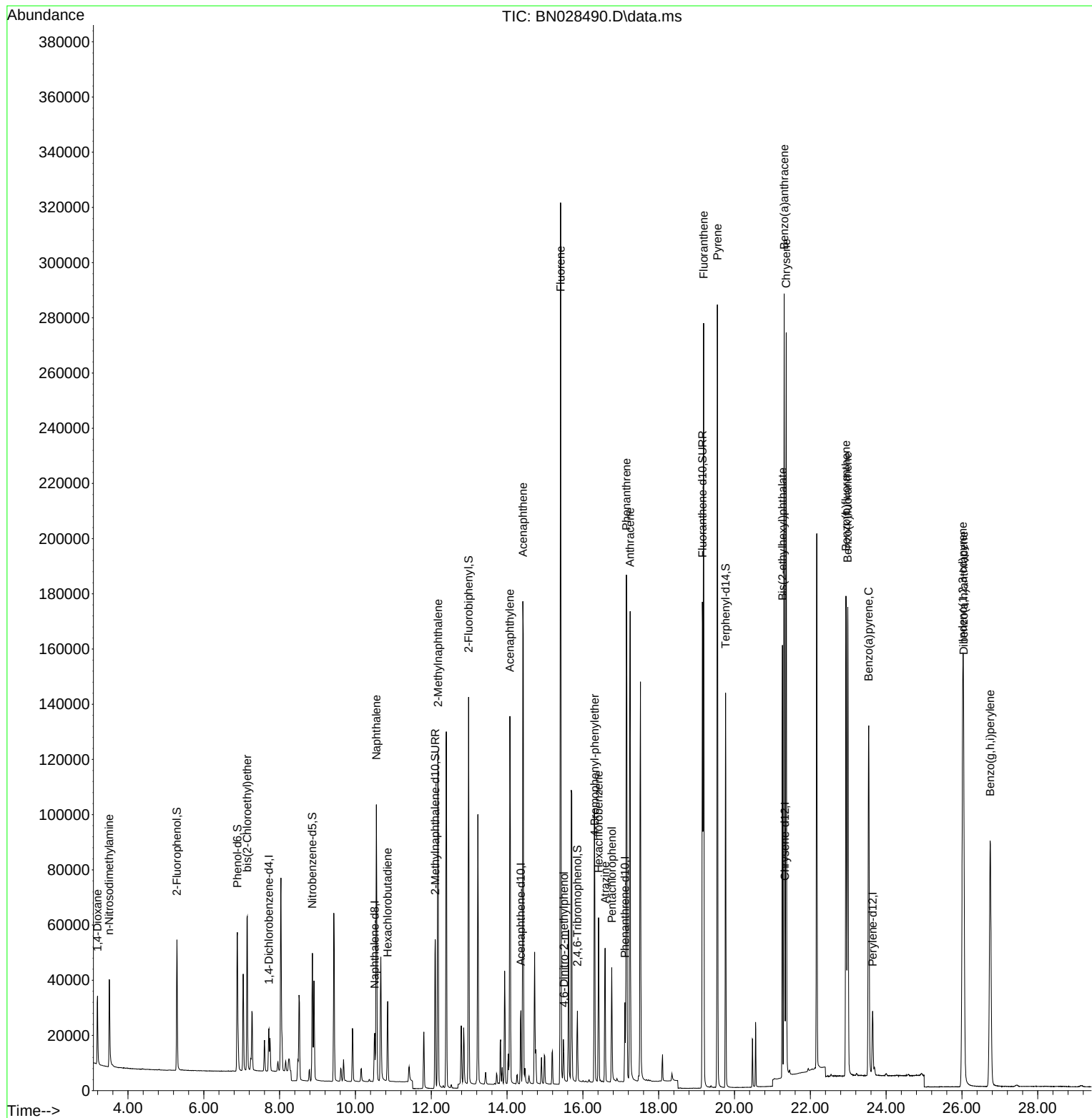
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	7766	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	24088	0.400	ng	0.00
13) Acenaphthene-d10	14.364	164	15640	0.400	ng	0.00
19) Phenanthrene-d10	17.109	188	36056	0.400	ng	0.00
29) Chrysene-d12	21.329	240	30612	0.400	ng	0.00
35) Perylene-d12	23.643	264	31117	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	38074	1.640	ng	0.00
5) Phenol-d6	6.887	99	48694	1.632	ng	0.00
8) Nitrobenzene-d5	8.864	82	35123	1.633	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	72836	1.743	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	14506	1.655	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	114906	1.671	ng	0.00
27) Fluoranthene-d10	19.153	212	188523	1.712	ng	0.00
31) Terphenyl-d14	19.766	244	135252	1.662	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	15529	1.651	ng	96
3) n-Nitrosodimethylamine	3.507	42	18275	1.702	ng	# 97
6) bis(2-Chloroethyl)ether	7.147	93	41446	1.677	ng	100
9) Naphthalene	10.551	128	125587	1.670	ng	99
10) Hexachlorobutadiene	10.850	225	22455	1.680	ng	# 98
12) 2-Methylnaphthalene	12.178	142	87875	1.705	ng	98
16) Acenaphthylene	14.075	152	141908	1.725	ng	100
17) Acenaphthene	14.417	154	92565	1.688	ng	98
18) Fluorene	15.412	166	131282	1.694	ng	99
20) 4,6-Dinitro-2-methylph...	15.497	198	11491	1.518	ng	# 67
21) 4-Bromophenyl-phenylether	16.315	248	40879	1.698	ng	97
22) Hexachlorobenzene	16.414	284	42944	1.704	ng	98
23) Atrazine	16.588	200	37342	1.758	ng	97
24) Pentachlorophenol	16.762	266	19283	1.786	ng	99
25) Phenanthrene	17.146	178	200735	1.679	ng	100
26) Anthracene	17.246	178	187216	1.709	ng	100
28) Fluoranthene	19.185	202	242714	1.693	ng	100
30) Pyrene	19.548	202	245725	1.685	ng	100
32) Benzo(a)anthracene	21.311	228	219855	1.718	ng	100
33) Chrysene	21.365	228	219030	1.714	ng	99
34) Bis(2-ethylhexyl)phtha...	21.266	149	134845	1.703	ng	99
36) Indeno(1,2,3-cd)pyrene	26.020	276	217055	1.729	ng	100
37) Benzo(b)fluoranthene	22.942	252	218086	1.701	ng	96
38) Benzo(k)fluoranthene	22.988	252	213253	1.704	ng	# 95
39) Benzo(a)pyrene	23.541	252	187939	1.715	ng	# 94
40) Dibenzo(a,h)anthracene	26.044	278	169631	1.734	ng	92
41) Benzo(g,h,i)perylene	26.745	276	185992	1.716	ng	100

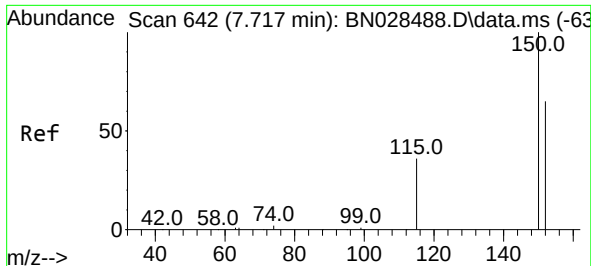
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
Data File : BN028490.D
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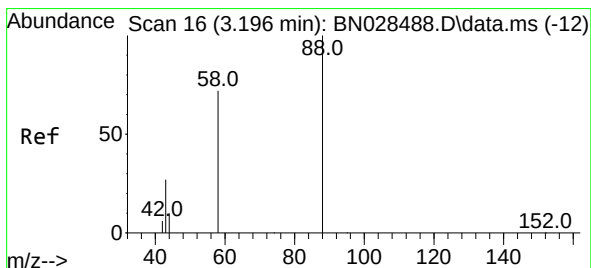
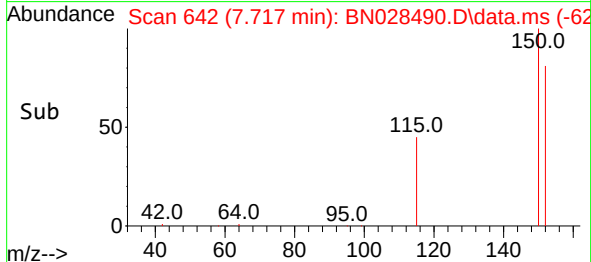
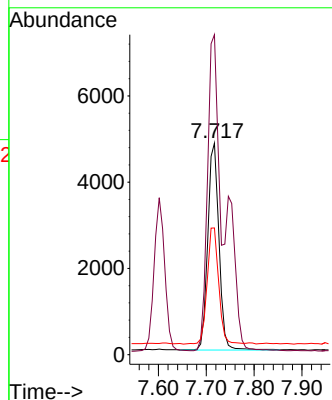
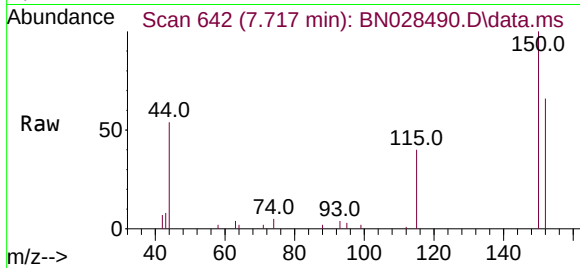




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN028490.D
 Acq: 07 Nov 2023 13:48

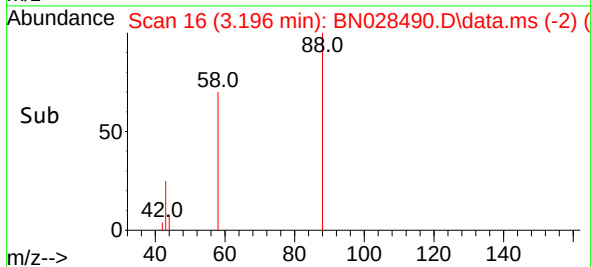
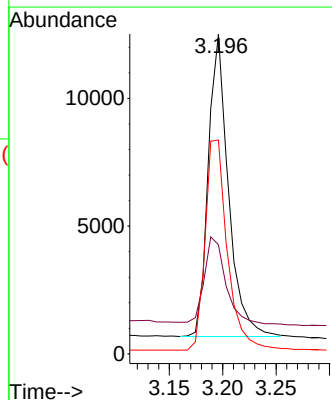
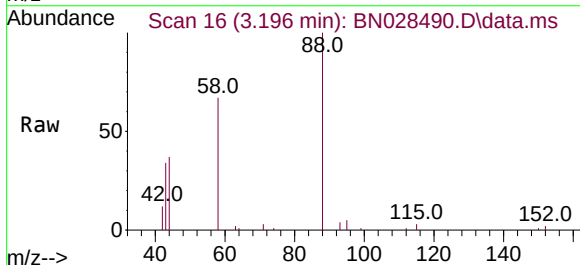
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

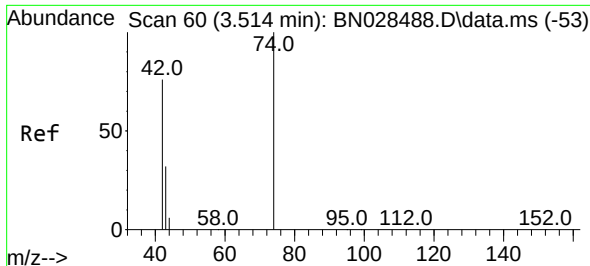
Tgt Ion:152 Resp: 7766
 Ion Ratio Lower Upper
 152 100
 150 151.2 122.5 183.7
 115 59.9 47.5 71.3



#2
 1,4-Dioxane
 Concen: 1.651 ng
 RT: 3.196 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: BN028490.D
 Acq: 07 Nov 2023 13:48

Tgt Ion: 88 Resp: 15529
 Ion Ratio Lower Upper
 88 100
 43 30.7 29.0 43.4
 58 76.8 60.2 90.2

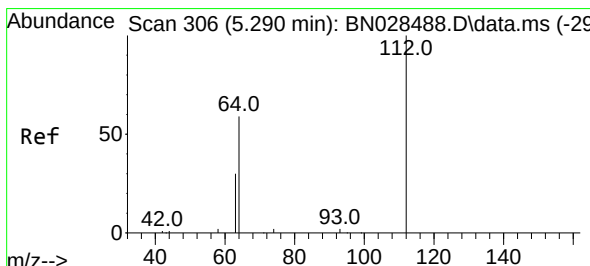
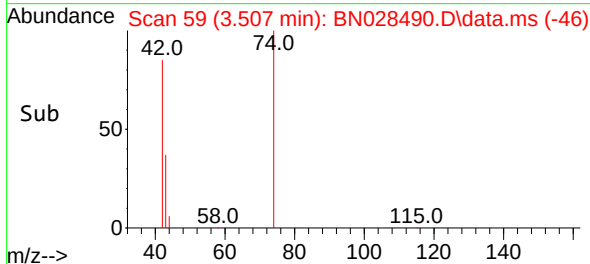
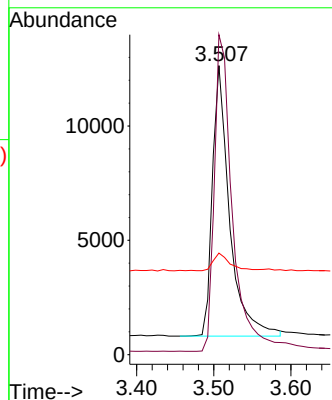
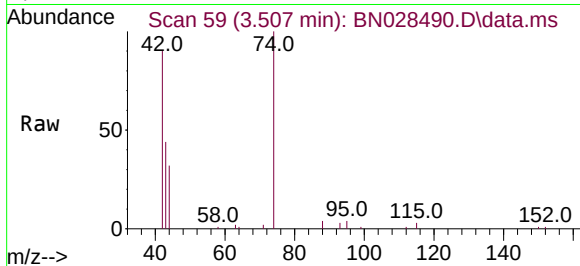




#3
n-Nitrosodimethylamine
Concen: 1.702 ng
RT: 3.507 min Scan# 59
Delta R.T. -0.007 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

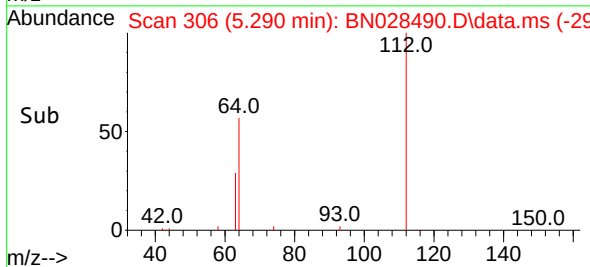
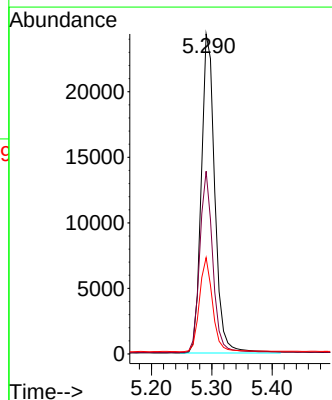
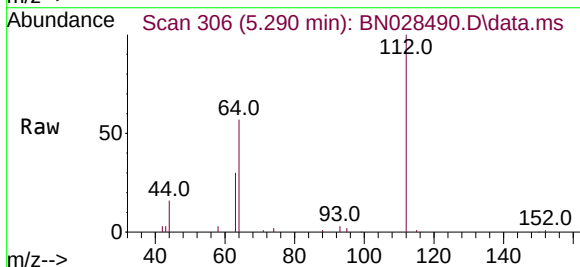
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

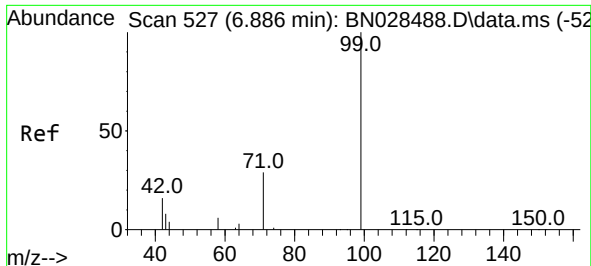
Tgt Ion: 42 Resp: 18275
Ion Ratio Lower Upper
42 100
74 123.5 100.8 151.2
44 6.3 7.3 10.9#



#4
2-Fluorophenol
Concen: 1.640 ng
RT: 5.290 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion: 112 Resp: 38074
Ion Ratio Lower Upper
112 100
64 54.9 44.6 67.0
63 28.6 23.3 34.9

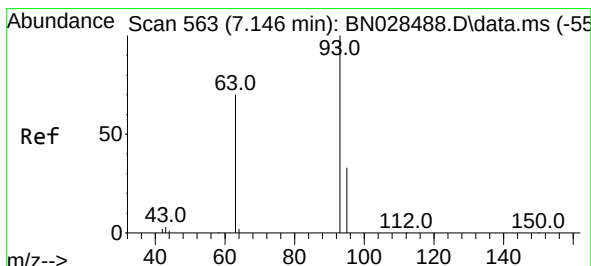
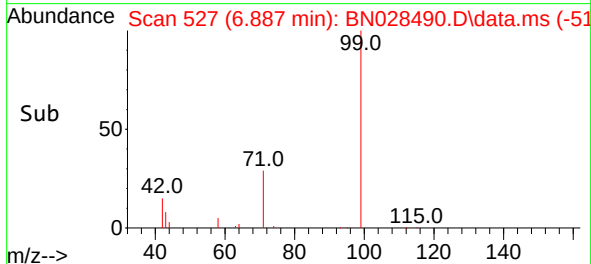
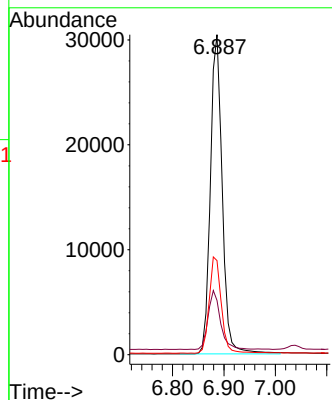
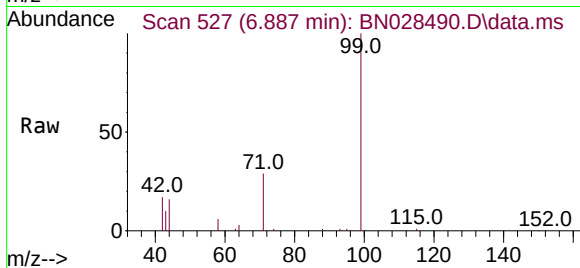




#5
Phenol-d6
Concen: 1.632 ng
RT: 6.887 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

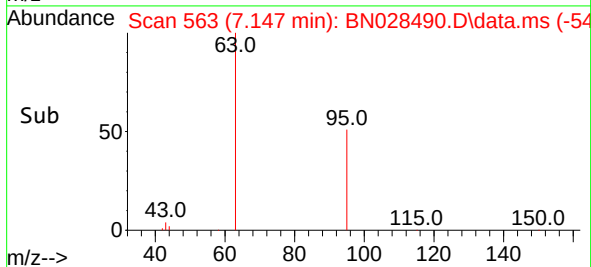
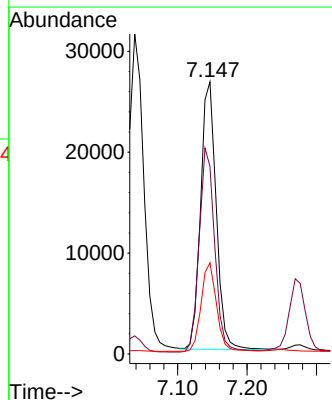
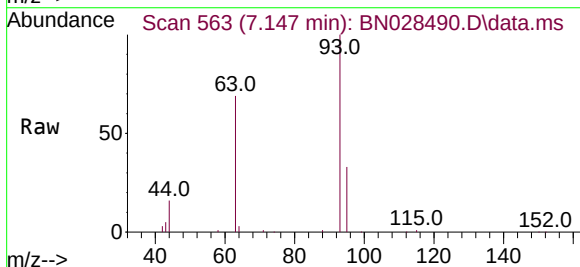
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

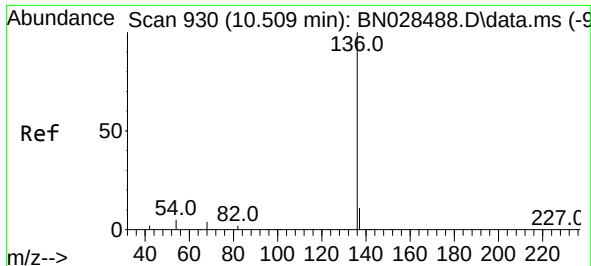
Tgt Ion: 99 Resp: 48694
Ion Ratio Lower Upper
99 100
42 19.1 15.8 23.8
71 31.0 25.1 37.7



#6
bis(2-Chloroethyl)ether
Concen: 1.677 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion: 93 Resp: 41446
Ion Ratio Lower Upper
93 100
63 76.4 60.9 91.3
95 32.6 26.2 39.2

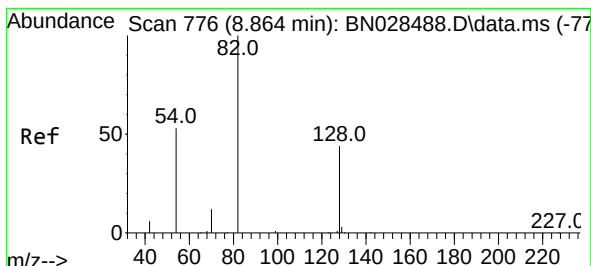
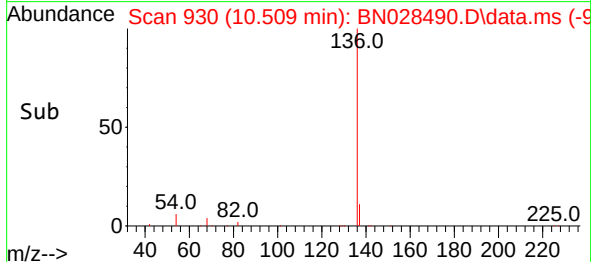
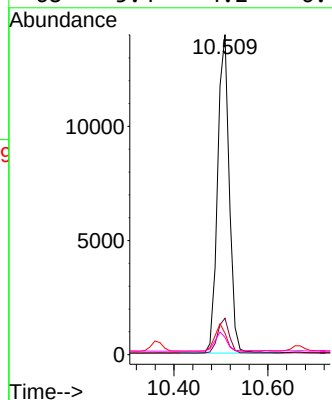
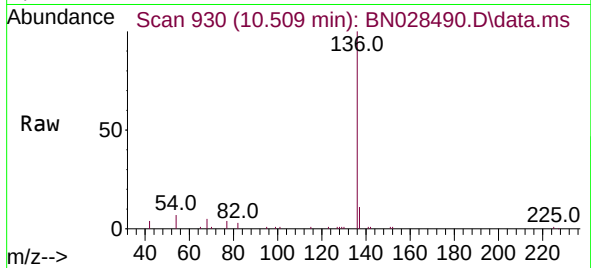




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

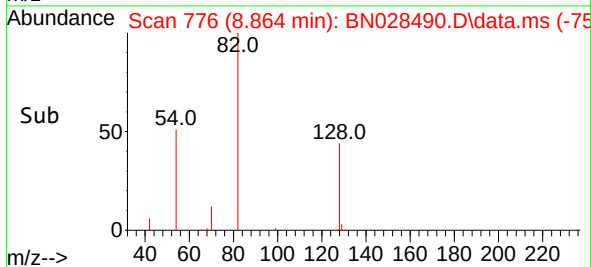
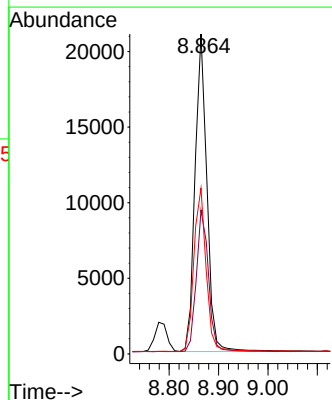
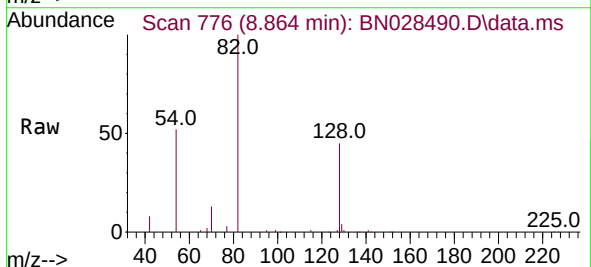
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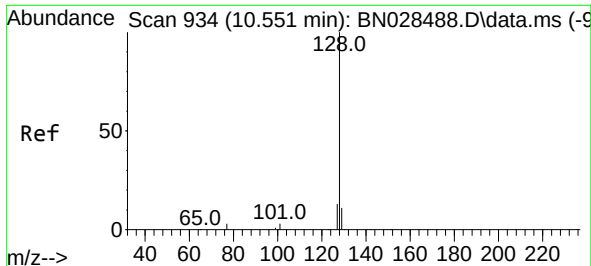
Tgt Ion:	136	Resp:	24088
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	6.7	5.1	7.7
68	5.4	4.2	6.4



#8
Nitrobenzene-d5
Concen: 1.633 ng
RT: 8.864 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:	82	Resp:	35123
Ion Ratio	Lower	Upper	
82	100		
128	44.9	36.5	54.7
54	51.8	43.8	65.8

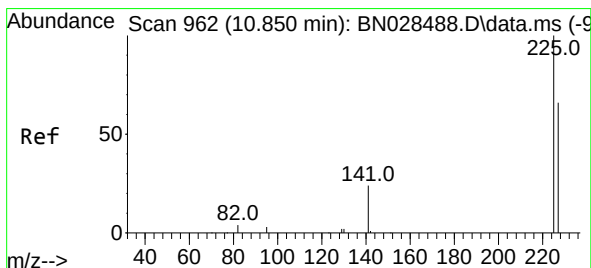
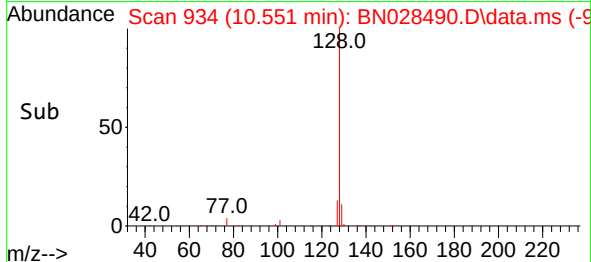
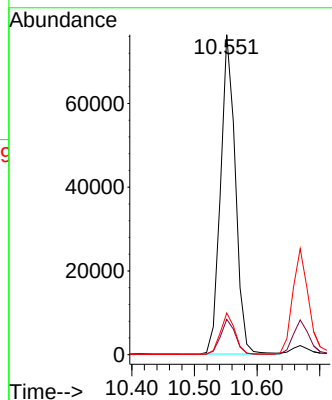
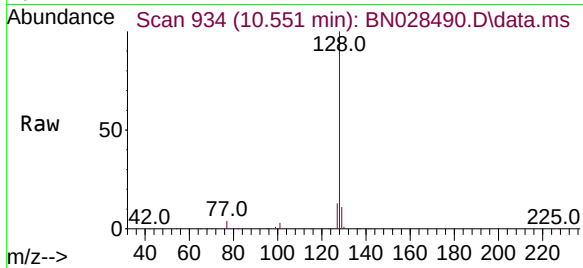




#9
Naphthalene
Concen: 1.670 ng
RT: 10.551 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

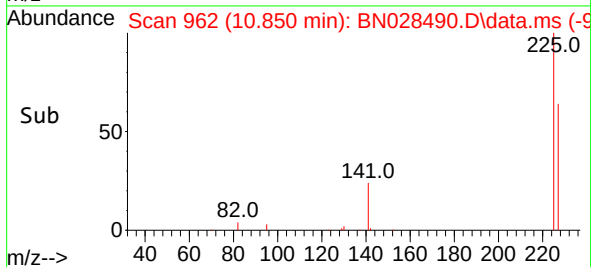
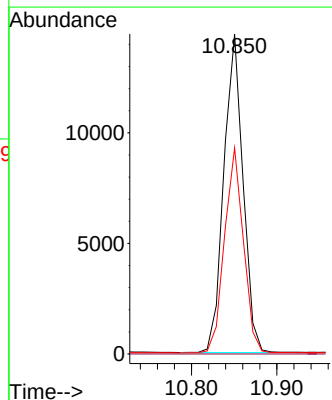
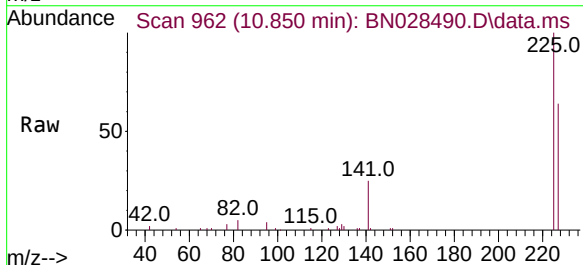
Instrument :
BNA_N
ClientSampleId :
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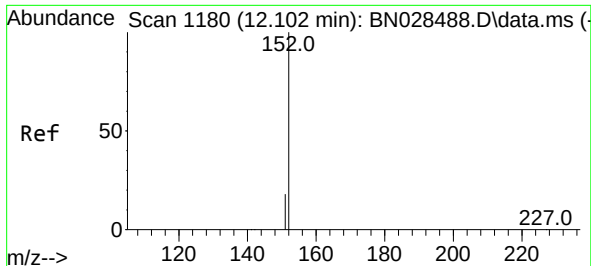
Tgt Ion:128 Resp: 125587
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 1.680 ng
RT: 10.850 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:225 Resp: 22455
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.9 77.9

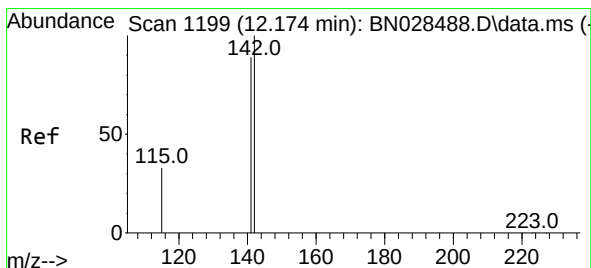
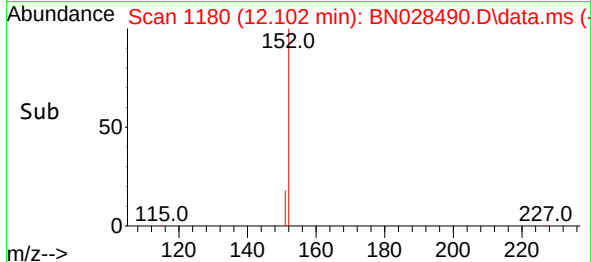
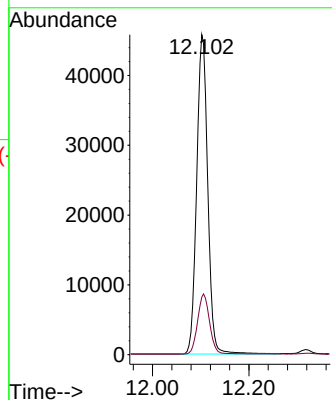
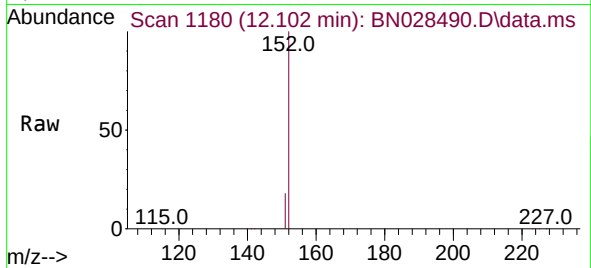




#11
2-Methylnaphthalene-d10
Concen: 1.743 ng
RT: 12.102 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

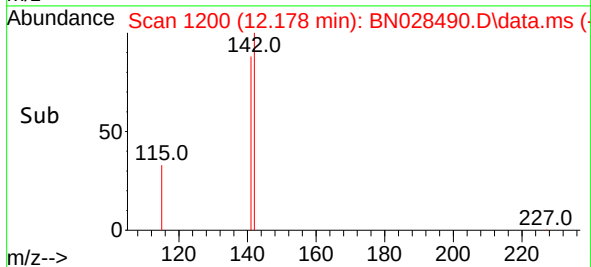
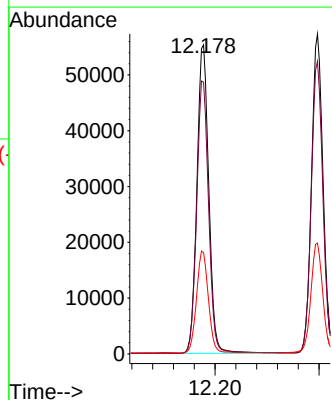
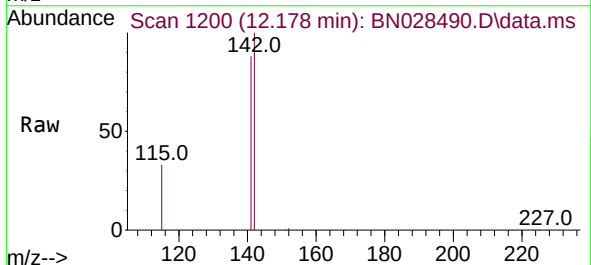
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ClientSampleId :
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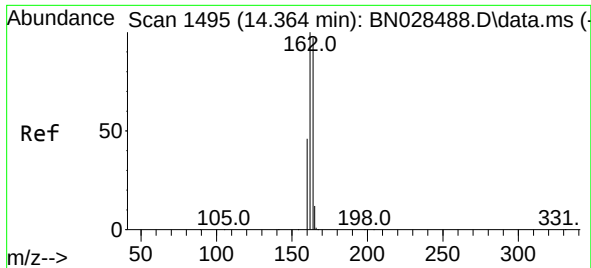
Tgt Ion:152 Resp: 72836
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1



#12
2-Methylnaphthalene
Concen: 1.705 ng
RT: 12.178 min Scan# 1200
Delta R.T. 0.004 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:142 Resp: 87875
Ion Ratio Lower Upper
142 100
141 88.0 71.3 106.9
115 32.8 27.6 41.4

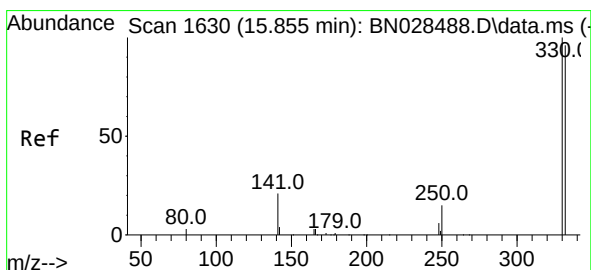
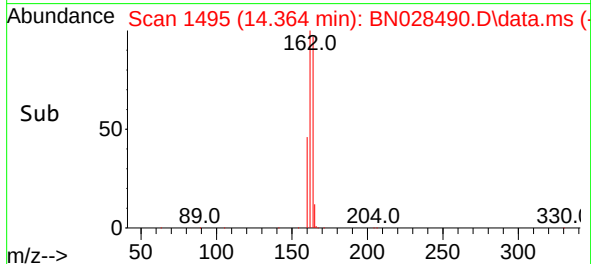
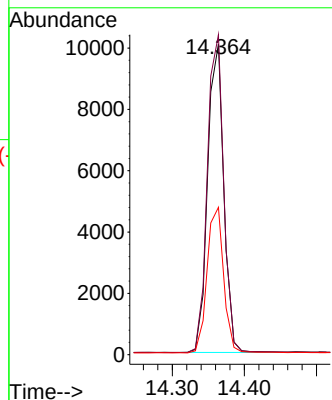
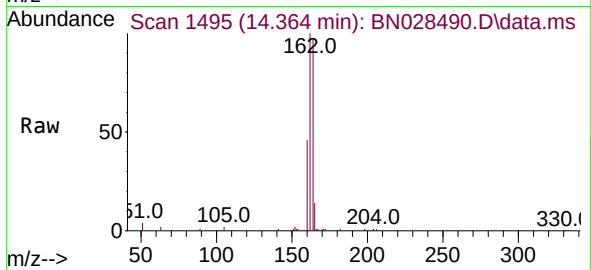




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.364 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

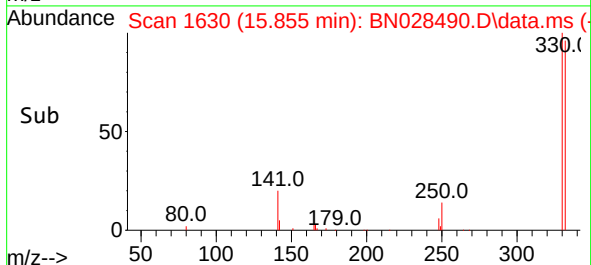
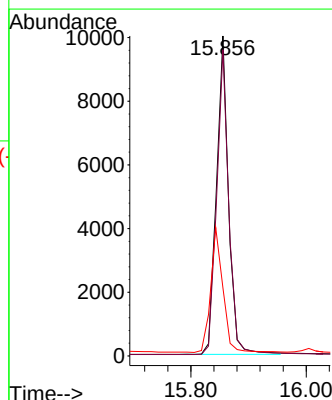
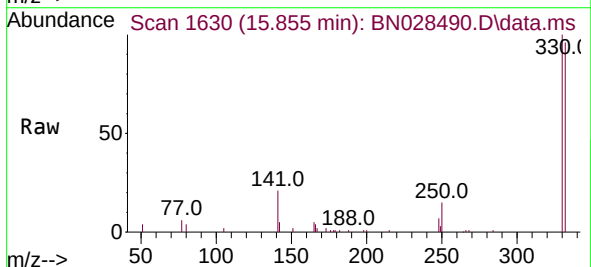
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

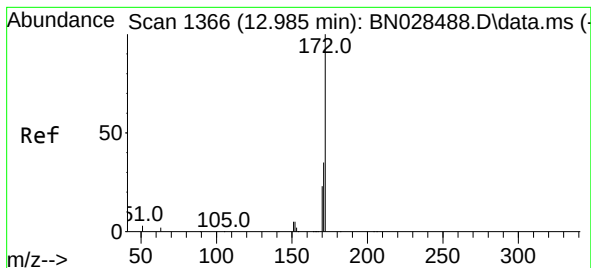
Tgt Ion:164 Resp: 15640
Ion Ratio Lower Upper
164 100
162 103.0 82.5 123.7
160 47.4 38.1 57.1



#14
2,4,6-Tribromophenol
Concen: 1.655 ng
RT: 15.855 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:330 Resp: 14506
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.4
141 39.3 32.6 49.0





#15

2-Fluorobiphenyl

Concen: 1.671 ng

RT: 12.985 min Scan# 1366

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

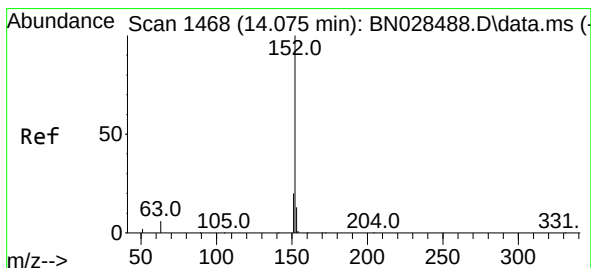
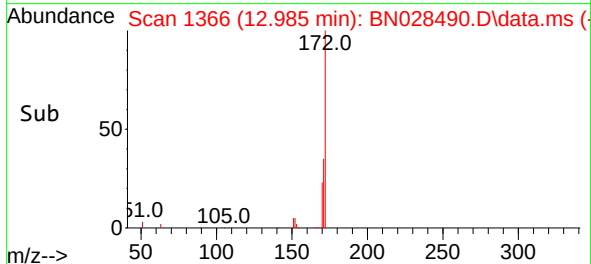
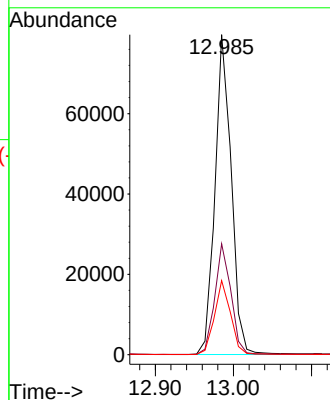
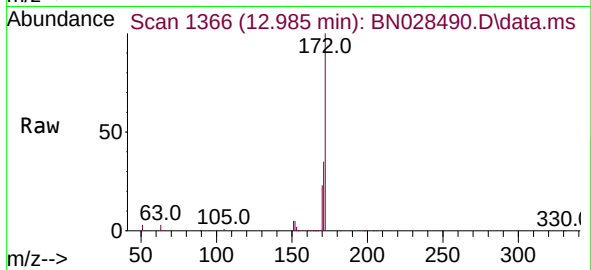
Tgt Ion:172 Resp: 114906

Ion Ratio Lower Upper

172 100

171 34.7 27.9 41.9

170 23.2 18.9 28.3



#16

Acenaphthylene

Concen: 1.725 ng

RT: 14.075 min Scan# 1468

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

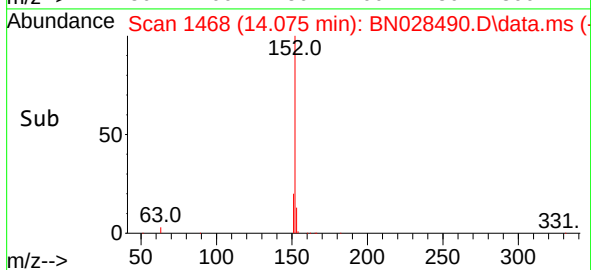
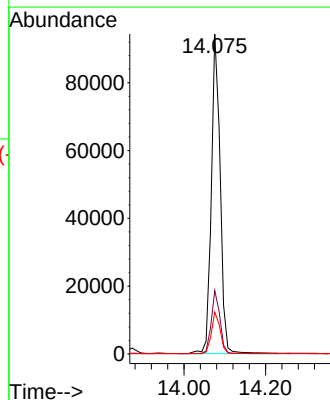
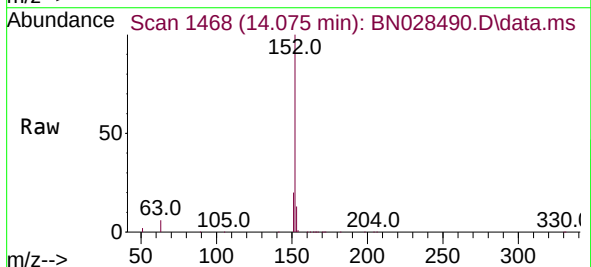
Tgt Ion:152 Resp: 141908

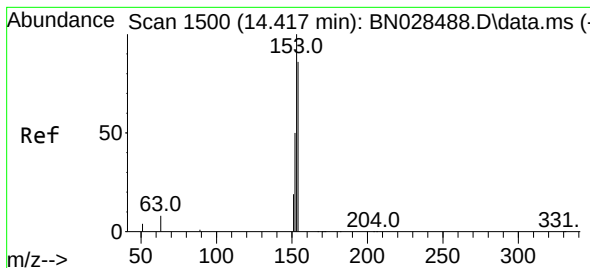
Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.0

153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 1.688 ng

RT: 14.417 min Scan# 1500

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

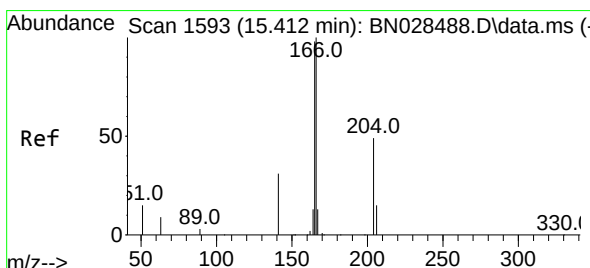
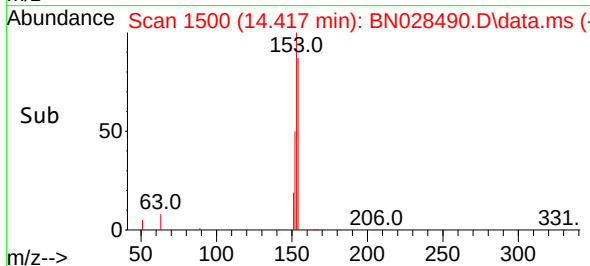
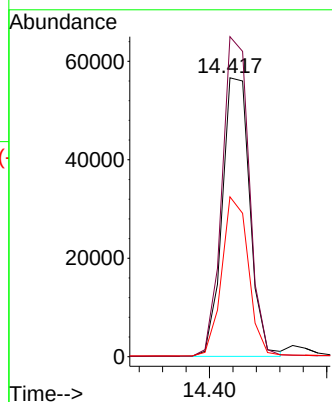
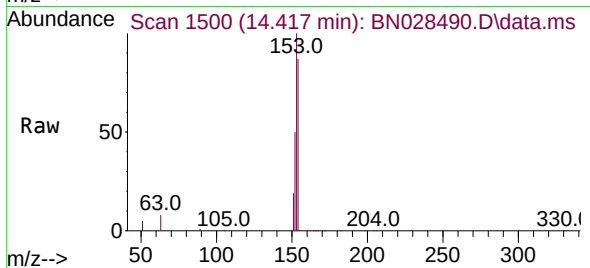
Tgt Ion:154 Resp: 92565

Ion Ratio Lower Upper

154 100

153 113.3 92.0 138.0

152 55.2 45.4 68.0



#18

Fluorene

Concen: 1.694 ng

RT: 15.412 min Scan# 1593

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

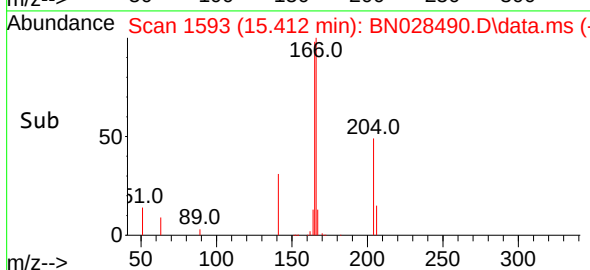
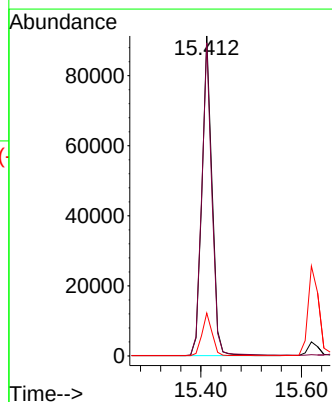
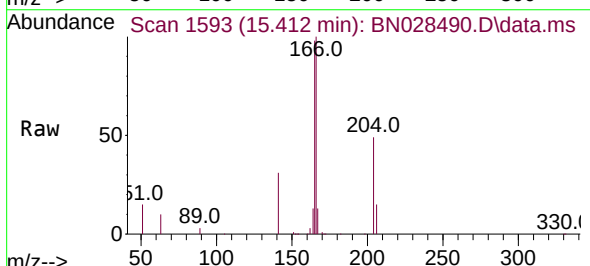
Tgt Ion:166 Resp: 131282

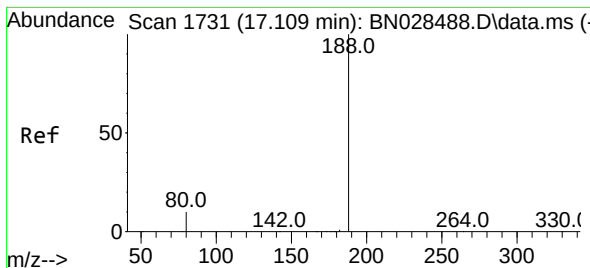
Ion Ratio Lower Upper

166 100

165 97.5 78.5 117.7

167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.109 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

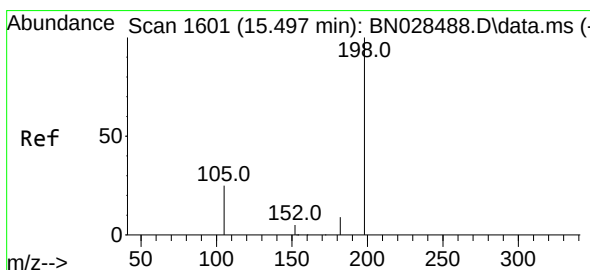
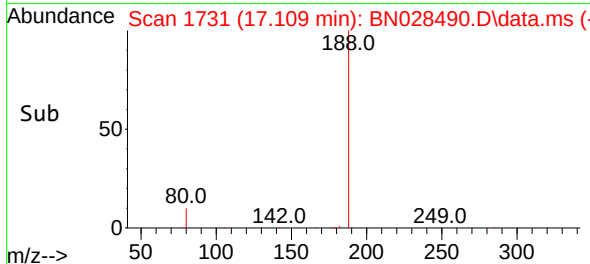
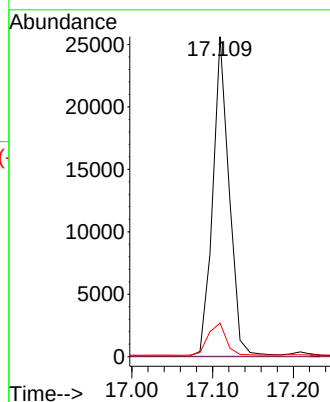
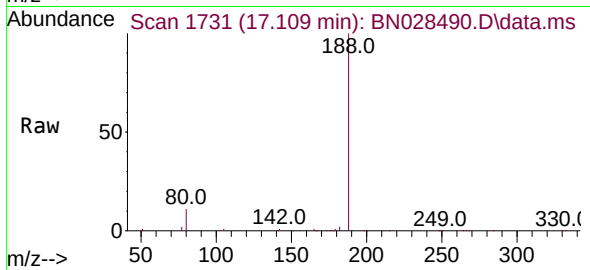
Tgt Ion:188 Resp: 36056

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 8.3 12.5



#20

4,6-Dinitro-2-methylphenol

Concen: 1.518 ng

RT: 15.497 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

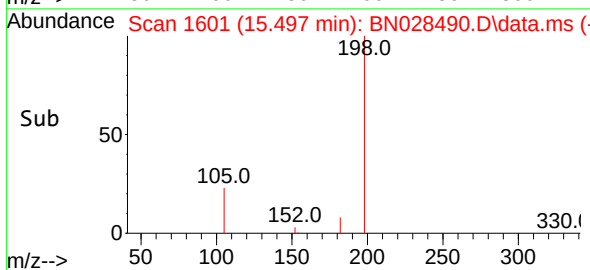
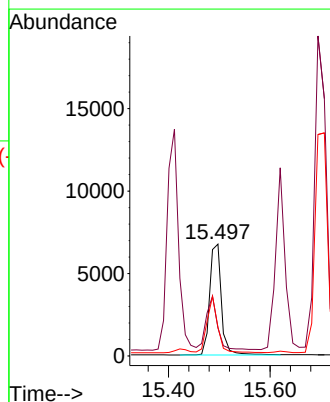
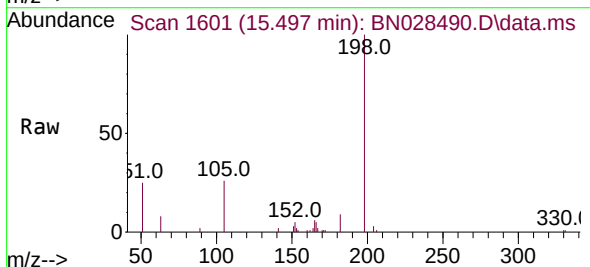
Tgt Ion:198 Resp: 11491

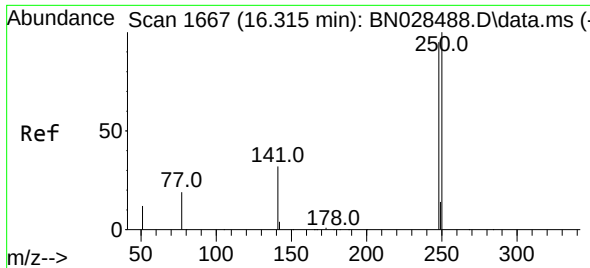
Ion Ratio Lower Upper

198 100

51 25.0 42.1 63.1#

105 25.5 32.6 48.8#

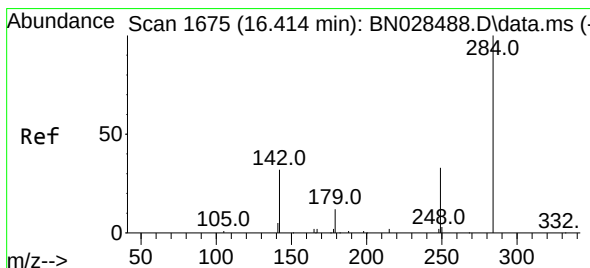
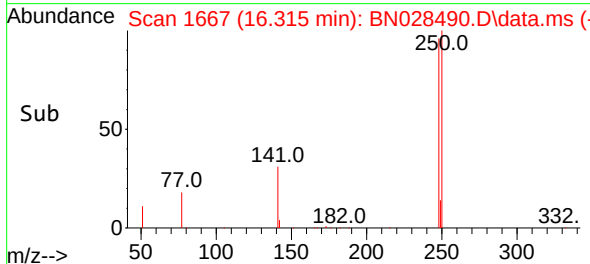
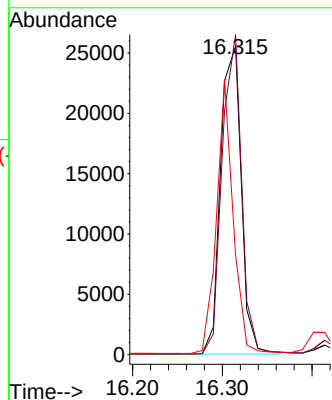
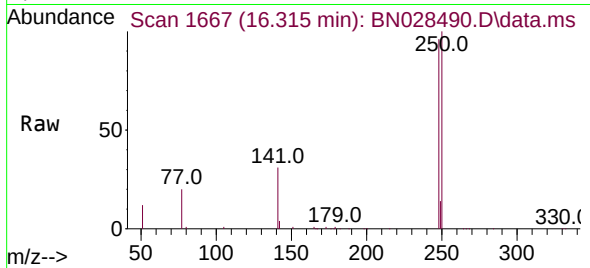




#21
4-Bromophenyl-phenylether
Concen: 1.698 ng
RT: 16.315 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

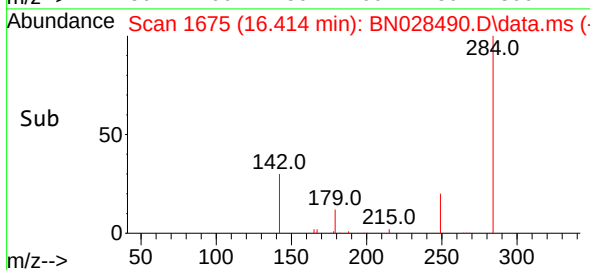
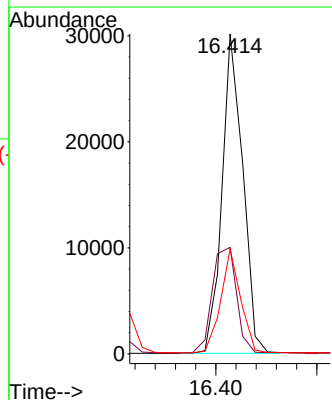
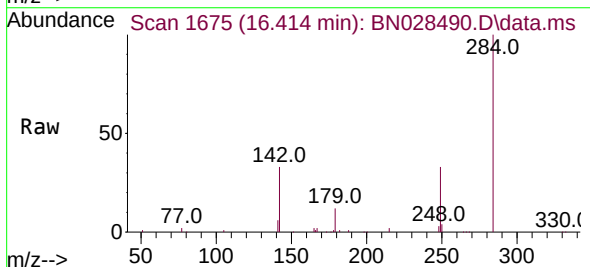
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

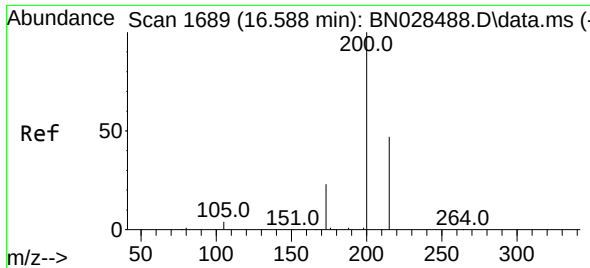
Tgt Ion:248 Resp: 40879
Ion Ratio Lower Upper
248 100
250 103.8 84.6 126.8
141 32.3 28.2 42.2



#22
Hexachlorobenzene
Concen: 1.704 ng
RT: 16.414 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:284 Resp: 42944
Ion Ratio Lower Upper
284 100
142 38.6 31.8 47.6
249 31.0 25.4 38.0

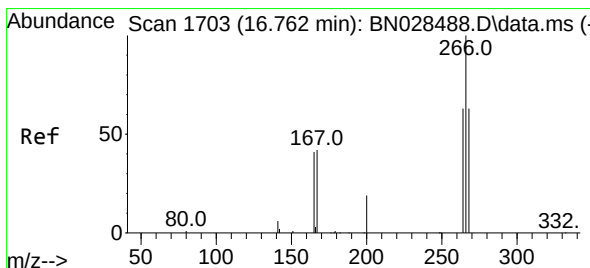
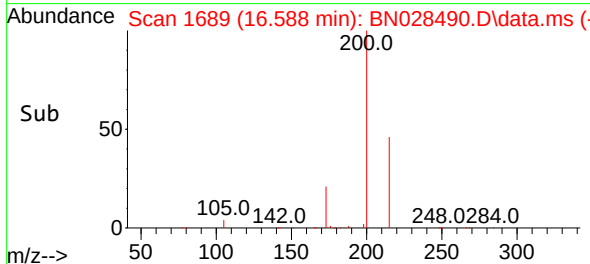
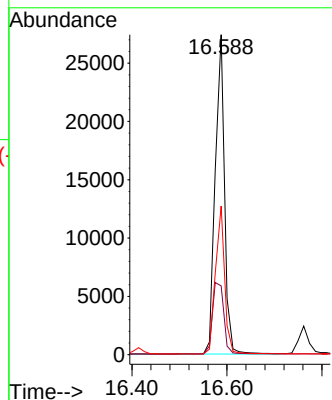
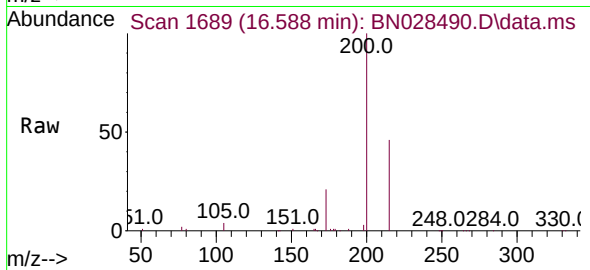




#23
Atrazine
Concen: 1.758 ng
RT: 16.588 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

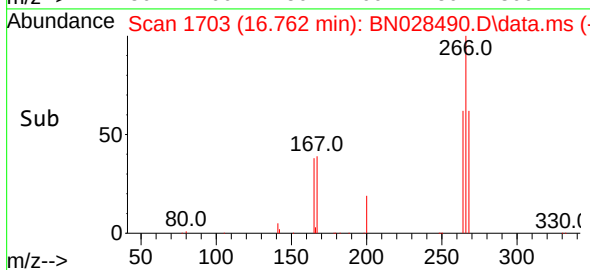
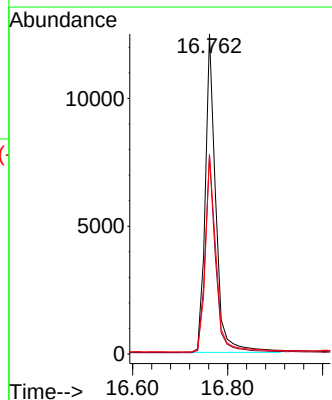
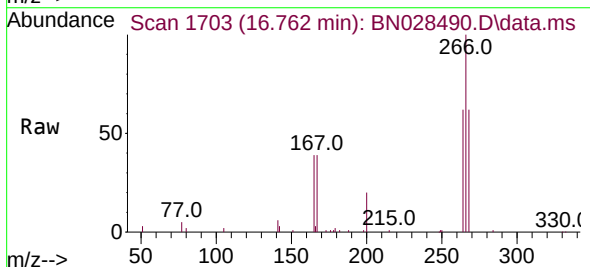
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

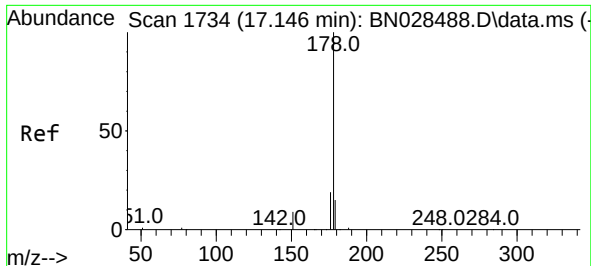
Tgt Ion:200 Resp: 37342
Ion Ratio Lower Upper
200 100
173 21.5 18.7 28.1
215 46.4 38.3 57.5



#24
Pentachlorophenol
Concen: 1.786 ng
RT: 16.762 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:266 Resp: 19283
Ion Ratio Lower Upper
266 100
264 62.6 50.5 75.7
268 63.1 51.9 77.9

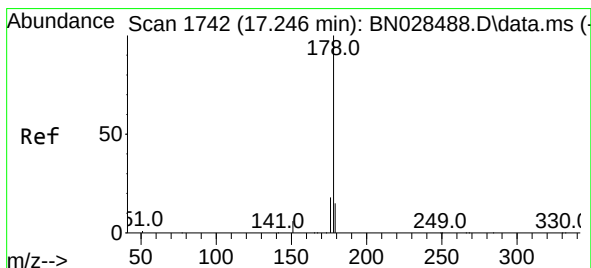
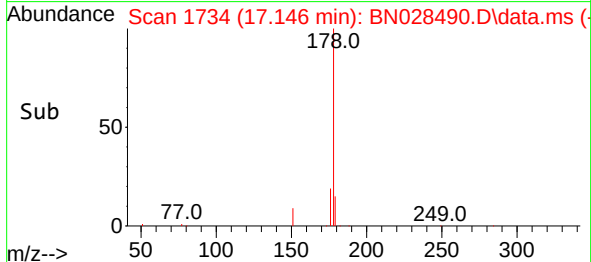
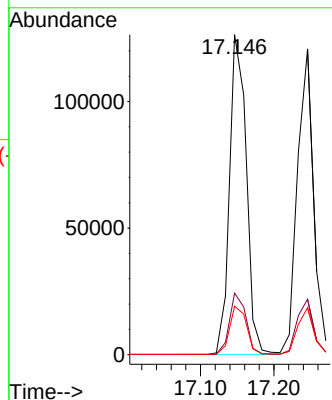
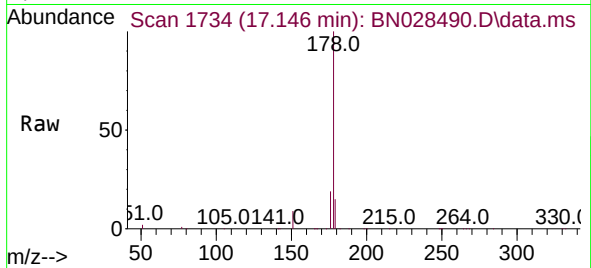




#25
Phenanthrene
Concen: 1.679 ng
RT: 17.146 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

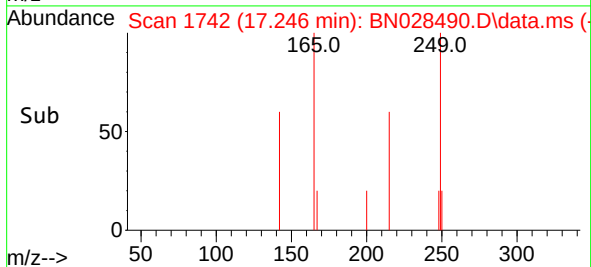
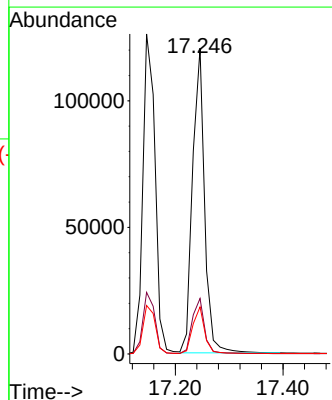
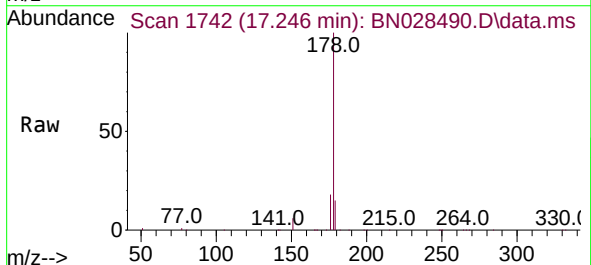
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

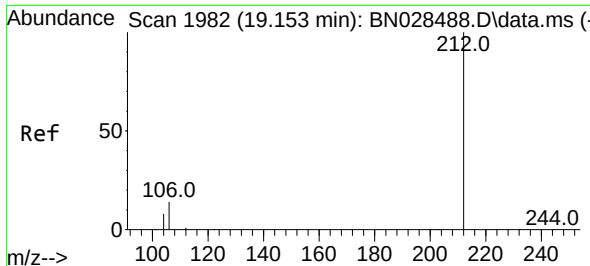
Tgt Ion:178 Resp: 200735
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.5 18.7



#26
Anthracene
Concen: 1.709 ng
RT: 17.246 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:178 Resp: 187216
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.4

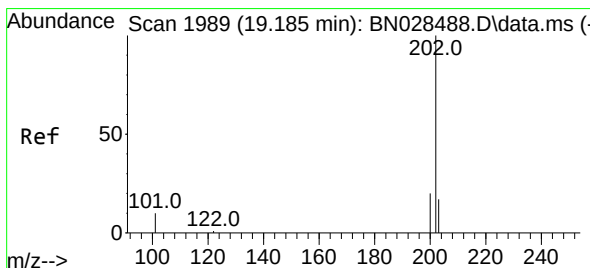
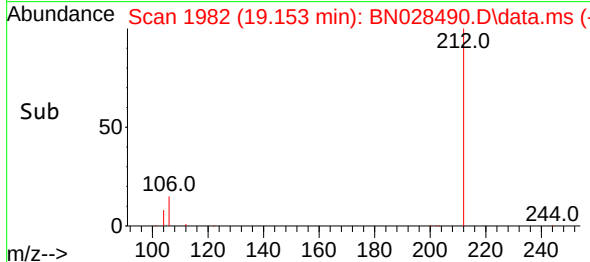
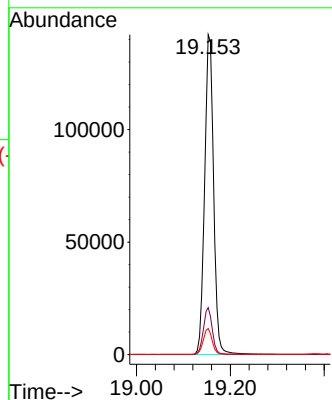
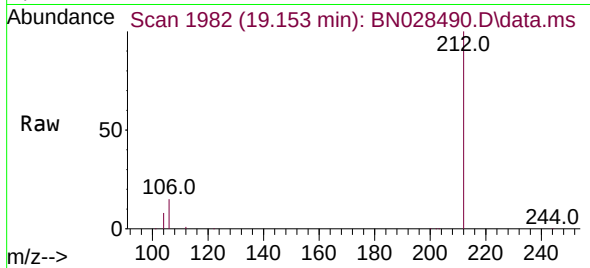




#27
Fluoranthene-d10
Concen: 1.712 ng
RT: 19.153 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

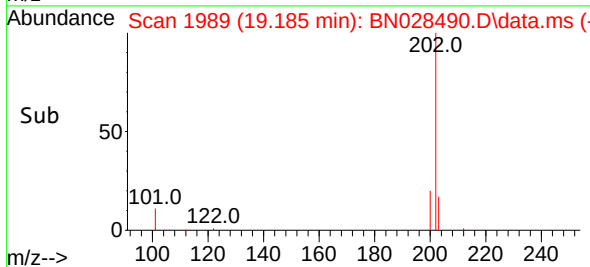
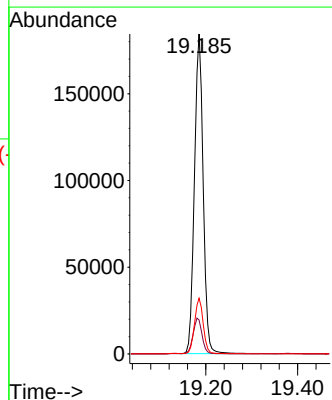
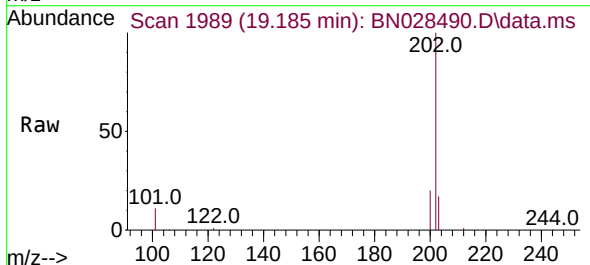
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

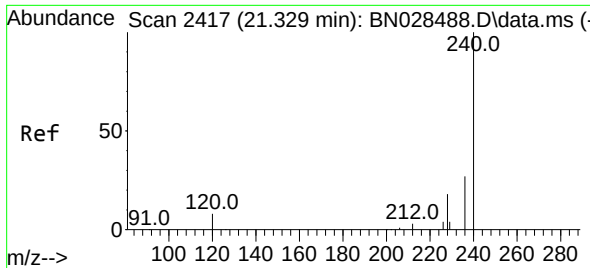
Tgt Ion:212 Resp: 188523
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 1.693 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:202 Resp: 242714
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
203 17.2 13.7 20.5

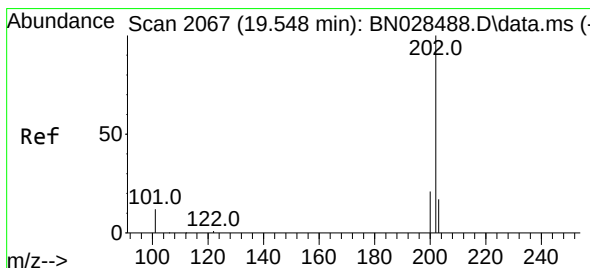
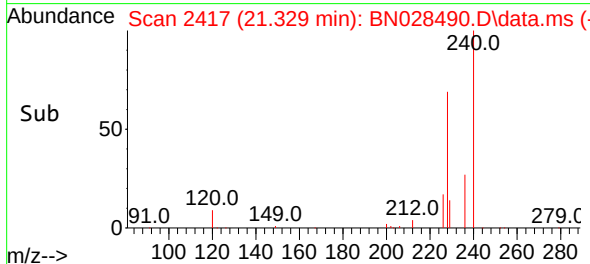
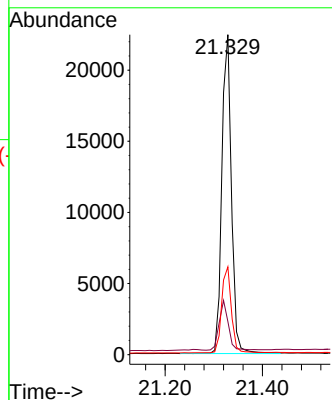
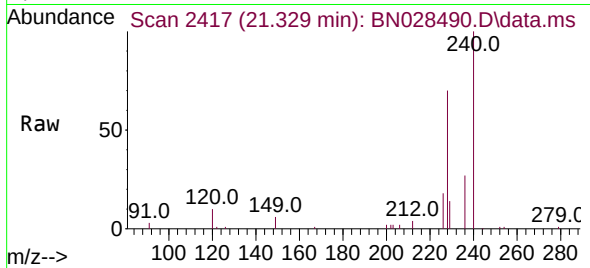




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

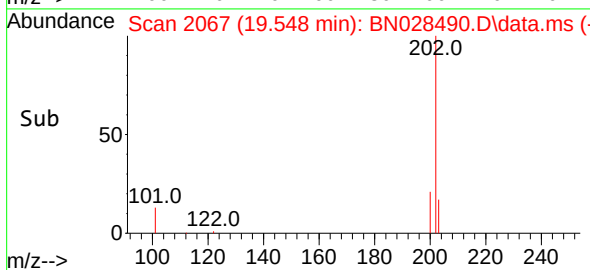
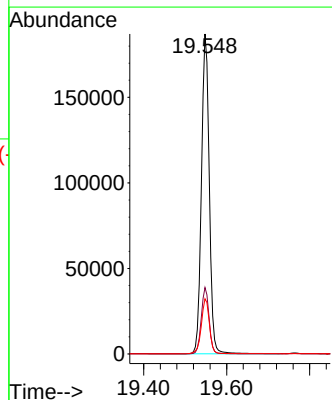
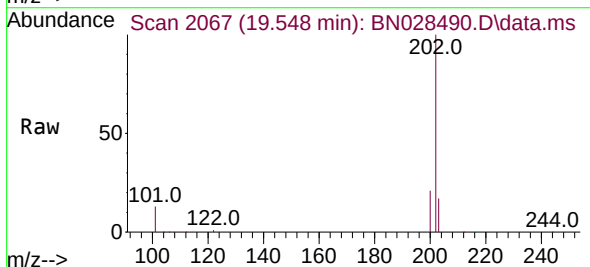
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

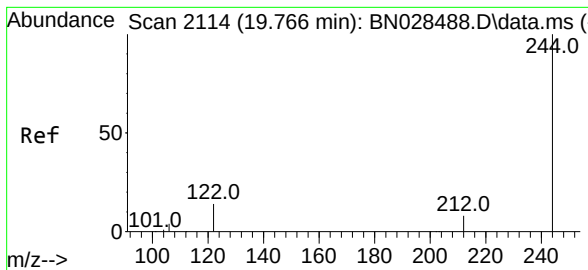
Tgt Ion:240 Resp: 30612
Ion Ratio Lower Upper
240 100
120 10.3 7.6 11.4
236 27.4 21.9 32.9



#30
Pyrene
Concen: 1.685 ng
RT: 19.548 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:202 Resp: 245725
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 1.662 ng

RT: 19.766 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

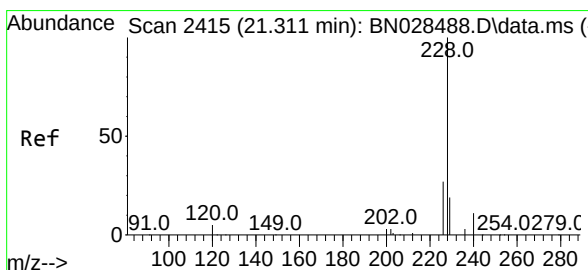
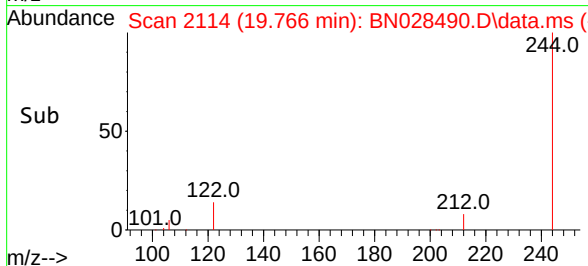
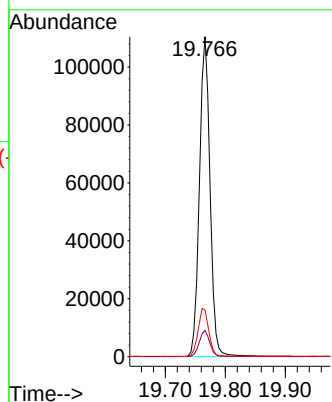
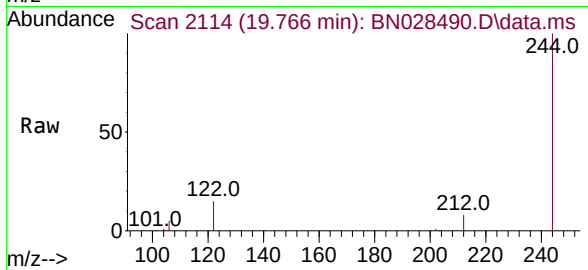
Tgt Ion:244 Resp: 135252

Ion Ratio Lower Upper

244 100

212 8.2 6.6 9.8

122 14.6 11.4 17.2



#32

Benzo(a)anthracene

Concen: 1.718 ng

RT: 21.311 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

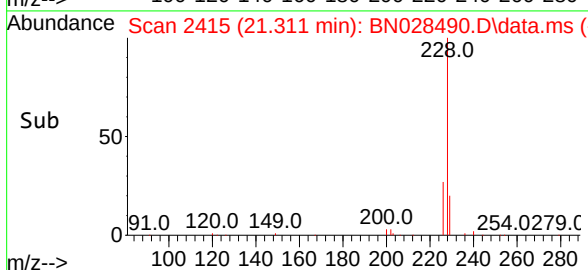
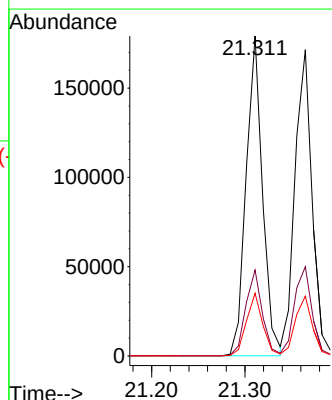
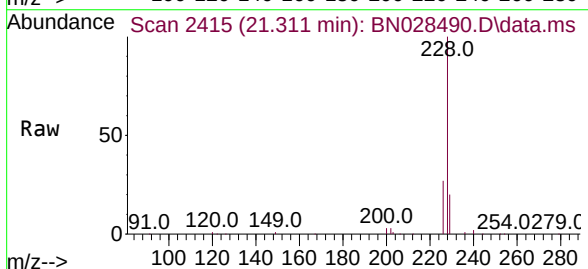
Tgt Ion:228 Resp: 219855

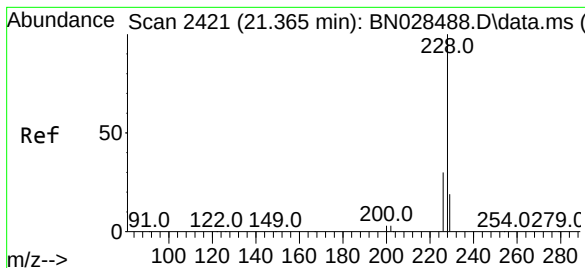
Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.2

229 19.6 15.7 23.5





#33

Chrysene

Concen: 1.714 ng

RT: 21.365 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

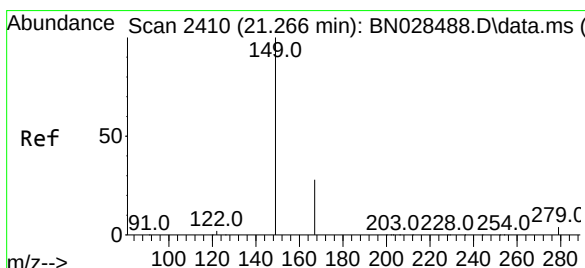
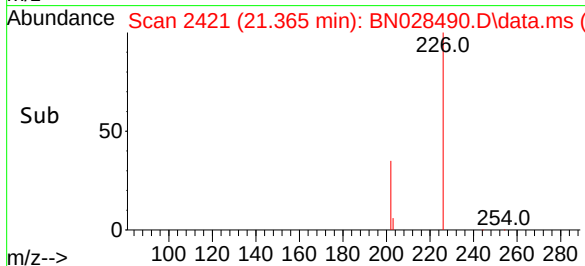
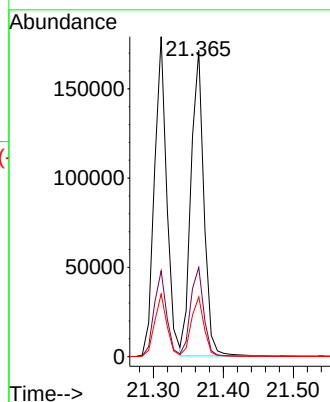
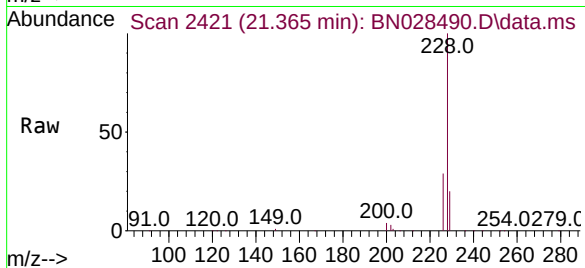
Tgt Ion:228 Resp: 219030

Ion Ratio Lower Upper

228 100

226 29.2 23.8 35.8

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.703 ng

RT: 21.266 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

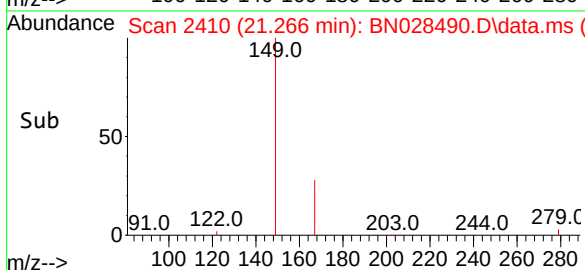
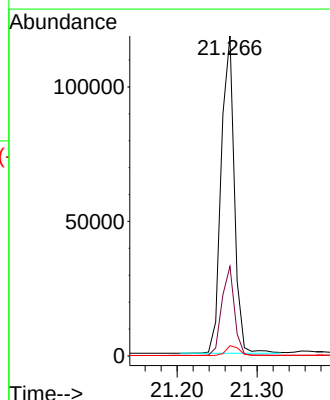
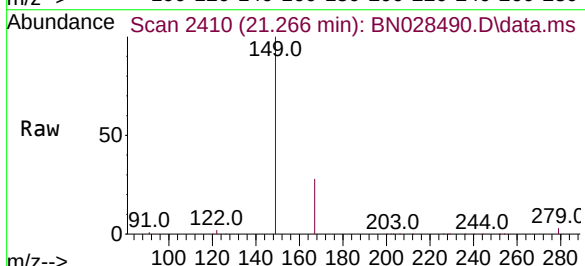
Tgt Ion:149 Resp: 134845

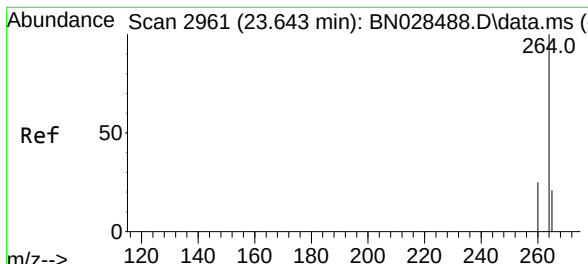
Ion Ratio Lower Upper

149 100

167 26.9 21.0 31.4

279 3.2 2.6 3.8

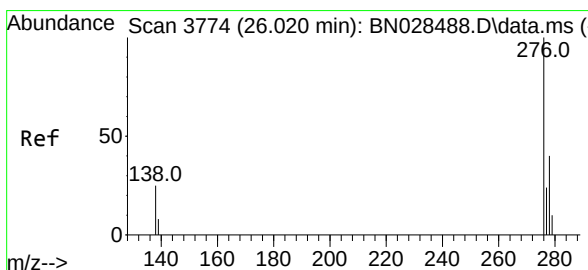
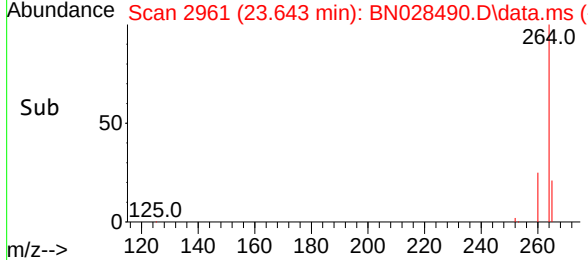
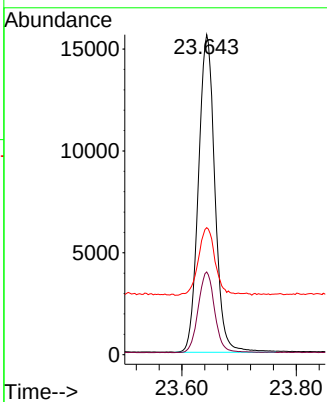
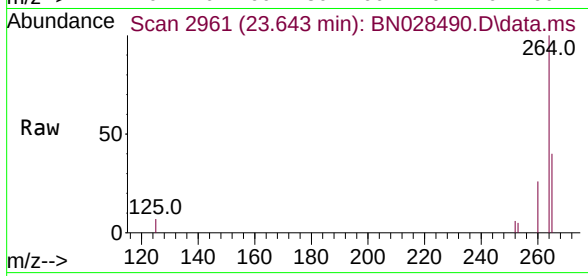




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.643 min Scan# 2961
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

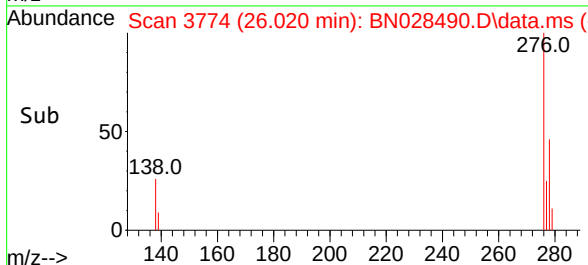
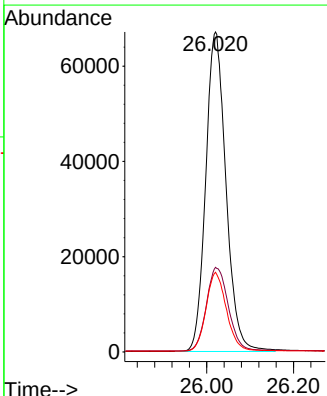
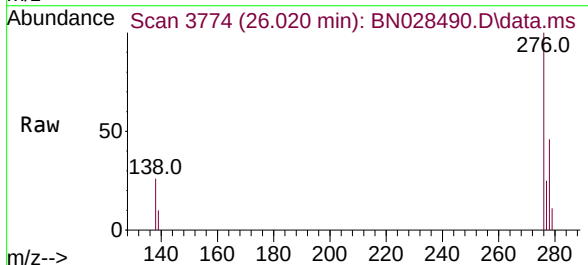
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

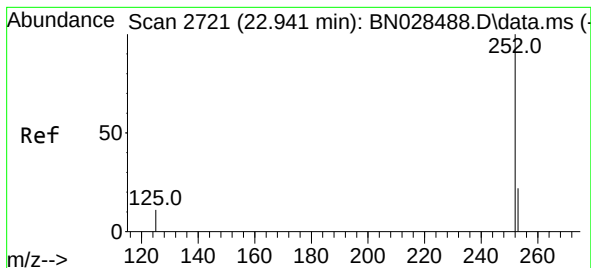
Tgt Ion:	264	Resp:	31117
Ion Ratio	Lower	Upper	
264	100		
260	25.9	20.7	31.1
265	39.7	31.6	47.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.729 ng
RT: 26.020 min Scan# 3774
Delta R.T. 0.000 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Tgt Ion:	276	Resp:	217055
Ion Ratio	Lower	Upper	
276	100		
138	28.4	22.4	33.6
277	24.8	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 1.701 ng

RT: 22.942 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

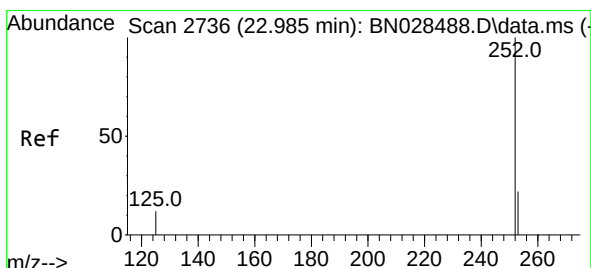
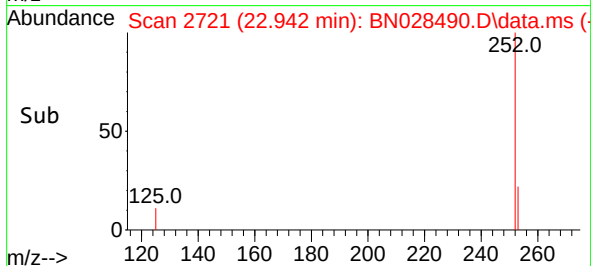
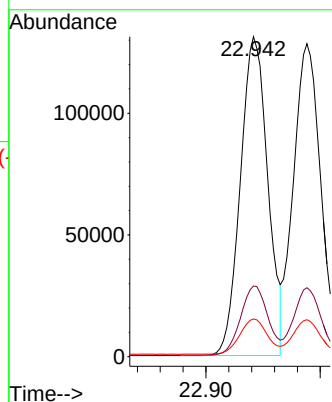
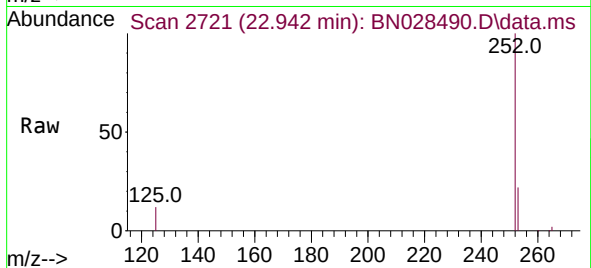
Tgt Ion:252 Resp: 218086

Ion Ratio Lower Upper

252 100

253 22.1 18.6 27.8

125 11.8 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 1.704 ng

RT: 22.988 min Scan# 2737

Delta R.T. 0.003 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

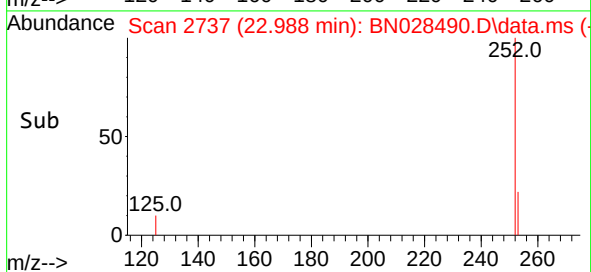
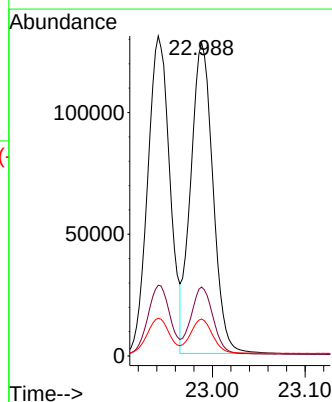
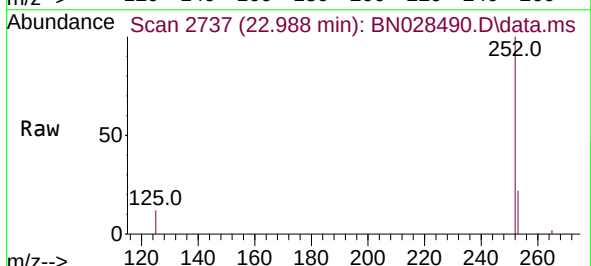
Tgt Ion:252 Resp: 213253

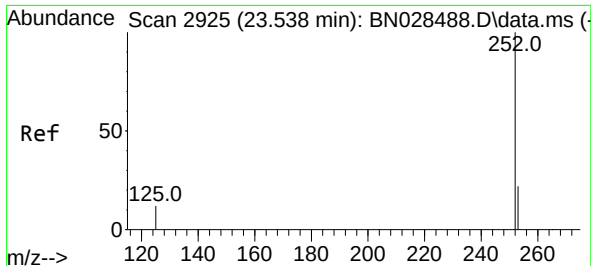
Ion Ratio Lower Upper

252 100

253 22.0 19.0 28.6

125 11.8 12.0 18.0#





#39

Benzo(a)pyrene

Concen: 1.715 ng

RT: 23.541 min Scan# 2925

Delta R.T. 0.003 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

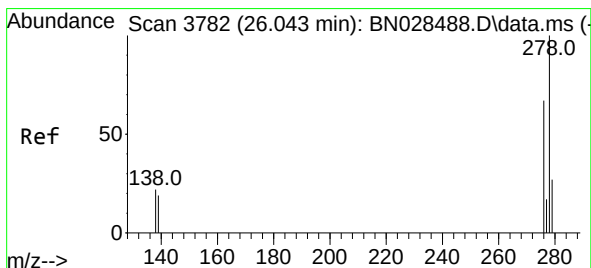
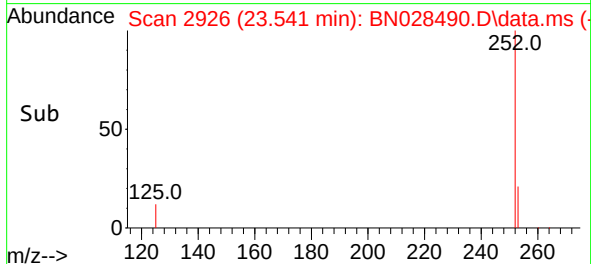
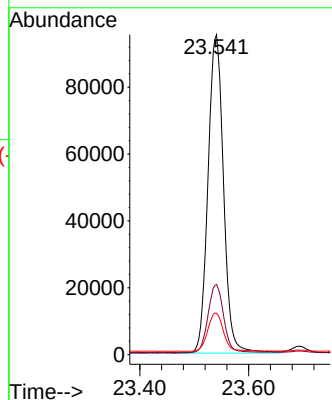
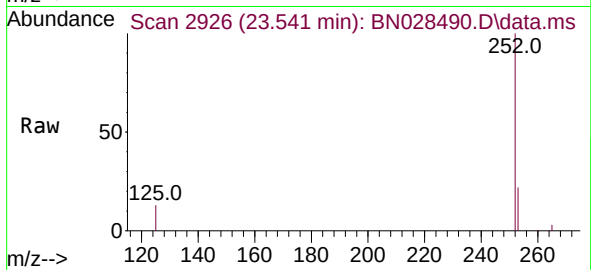
Tgt Ion:252 Resp: 187939

Ion Ratio Lower Upper

252 100

253 22.0 19.3 28.9

125 12.9 13.3 19.9#



#40

Dibenzo(a,h)anthracene

Concen: 1.734 ng

RT: 26.044 min Scan# 3782

Delta R.T. 0.000 min

Lab File: BN028490.D

Acq: 07 Nov 2023 13:48

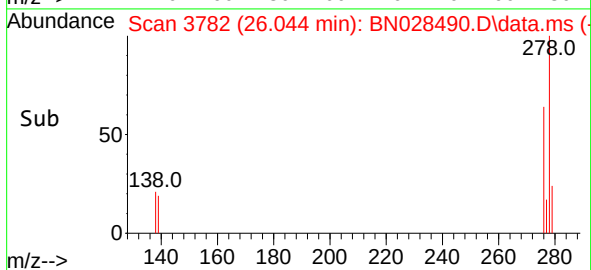
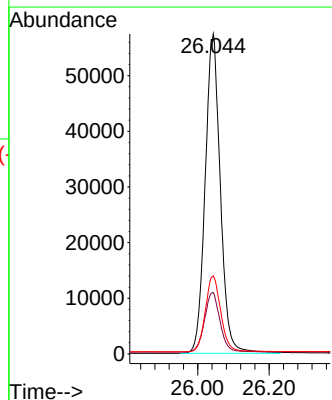
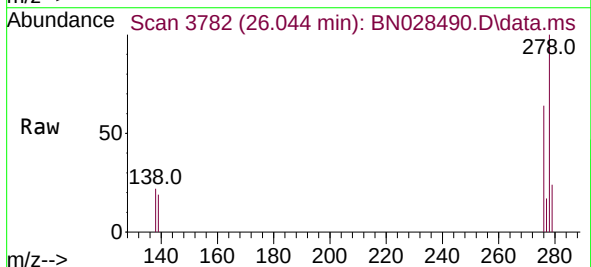
Tgt Ion:278 Resp: 169631

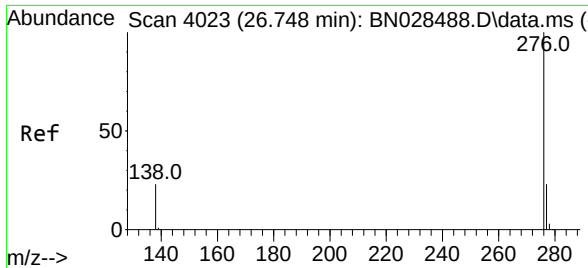
Ion Ratio Lower Upper

278 100

139 19.2 17.0 25.6

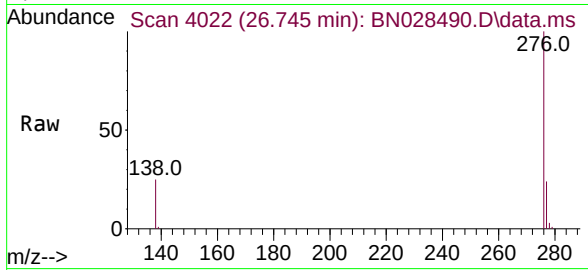
279 24.5 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 1.716 ng
RT: 26.745 min Scan# 40
Delta R.T. -0.003 min
Lab File: BN028490.D
Acq: 07 Nov 2023 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 185992
Ion Ratio Lower Upper
276 100
277 24.1 19.5 29.3
138 25.2 20.1 30.1

