

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110623\
 Data File : BN028484.D
 Acq On : 06 Nov 2023 17:33
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 06 18:01:47 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 06:26:50 2023
 Response via : Initial Calibration

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

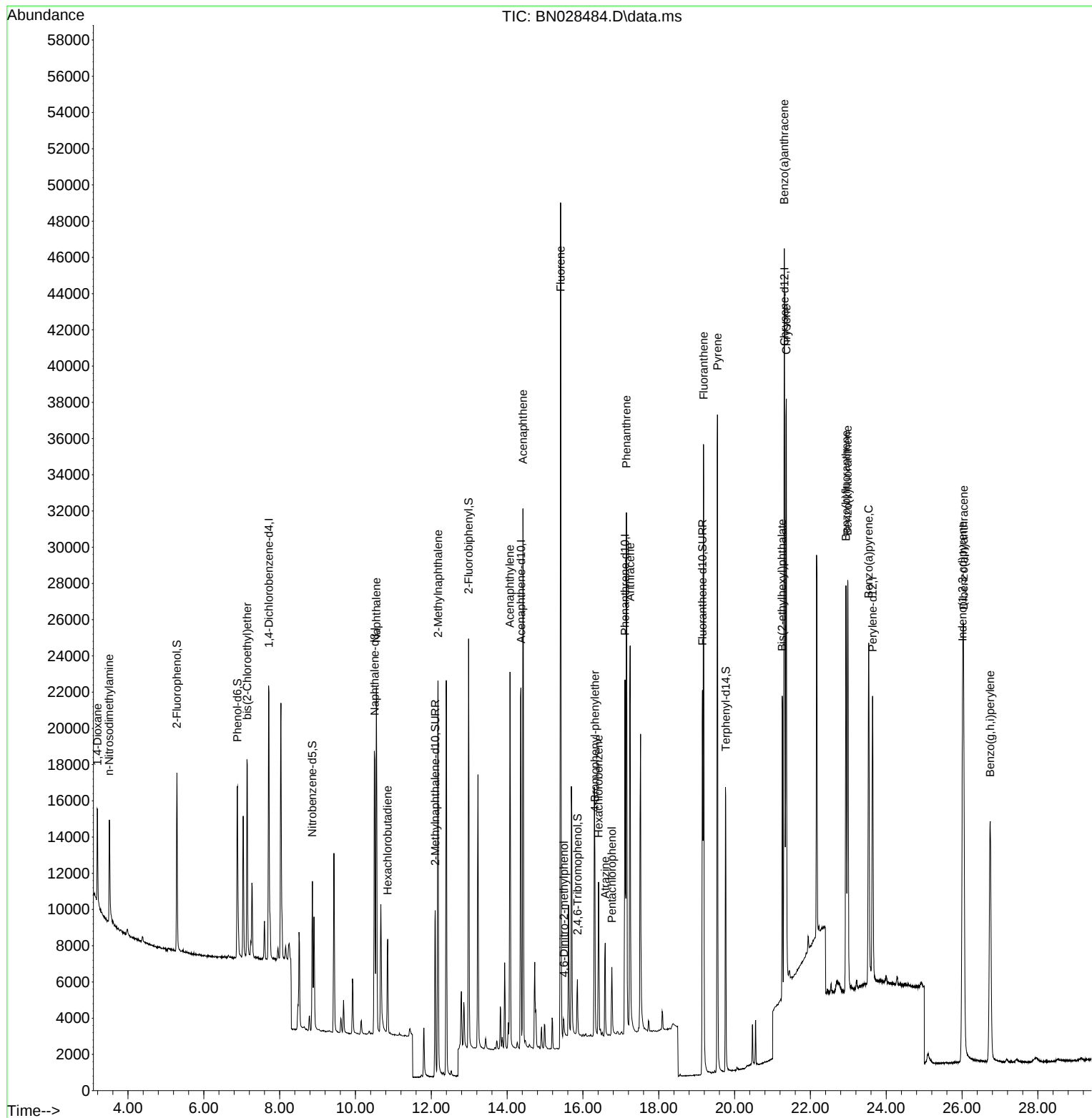
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	7699	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	22618	0.400	ng	# 0.00
13) Acenaphthene-d10	14.364	164	12562	0.400	ng	0.00
19) Phenanthrene-d10	17.109	188	25775	0.400	ng	#-0.01
29) Chrysene-d12	21.320	240	19649	0.400	ng	# 0.00
35) Perylene-d12	23.640	264	21343	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	8028	0.399	ng	0.00
5) Phenol-d6	6.887	99	9568	0.376	ng	0.00
8) Nitrobenzene-d5	8.865	82	6521	0.446	ng	-0.01
11) 2-Methylnaphthalene-d10	12.102	152	12634	0.390	ng	-0.01
14) 2,4,6-Tribromophenol	15.856	330	1939	0.396	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	19405	1.301	ng	-0.02
27) Fluoranthene-d10	19.153	212	24207	0.380	ng	0.00
31) Terphenyl-d14	19.766	244	16253	0.393	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.196	88	3264	0.383	ng	# 93
3) n-Nitrosodimethylamine	3.507	42	3572	0.376	ng	# 96
6) bis(2-Chloroethyl)ether	7.147	93	8273	0.375	ng	99
9) Naphthalene	10.552	128	24276	0.398	ng	99
10) Hexachlorobutadiene	10.851	225	4200	0.413	ng	# 99
12) 2-Methylnaphthalene	12.178	142	16447	0.387	ng	99
16) Acenaphthylene	14.076	152	22841	0.368	ng	100
17) Acenaphthene	14.418	154	15223	0.387	ng	99
18) Fluorene	15.412	166	20153	0.376	ng	99
20) 4,6-Dinitro-2-methylph...	15.497	198	1158	0.604	ng	# 86
21) 4-Bromophenyl-phenylether	16.315	248	5966	0.418	ng	# 77
22) Hexachlorobenzene	16.414	284	6134	0.407	ng	97
23) Atrazine	16.588	200	4454	0.372	ng	# 92
24) Pentachlorophenol	16.762	266	2017	0.371	ng	99
25) Phenanthrene	17.147	178	29793	0.391	ng	100
26) Anthracene	17.246	178	26833	0.369	ng	99
28) Fluoranthene	19.181	202	32325	0.364	ng	100
30) Pyrene	19.548	202	33159	0.405	ng	100
32) Benzo(a)anthracene	21.311	228	29556	0.379	ng	99
33) Chrysene	21.365	228	30142	0.388	ng	98
34) Bis(2-ethylhexyl)phtha...	21.257	149	16240	0.403	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.014	276	35018	0.463	ng	98
37) Benzo(b)fluoranthene	22.939	252	28347	0.408	ng	# 93
38) Benzo(k)fluoranthene	22.985	252	30007	0.359	ng	# 92
39) Benzo(a)pyrene	23.538	252	28568	0.393	ng	# 90
40) Dibenzo(a,h)anthracene	26.041	278	28294	0.415	ng	# 92
41) Benzo(g,h,i)perylene	26.742	276	29655	0.406	ng	97

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

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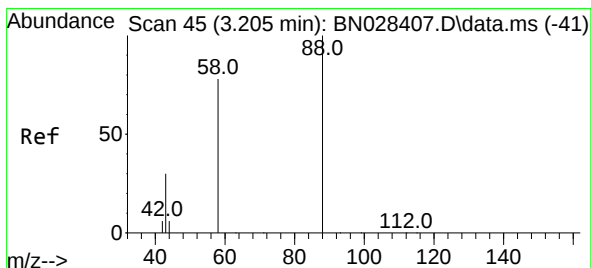
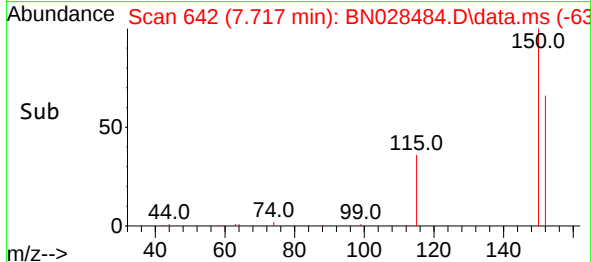
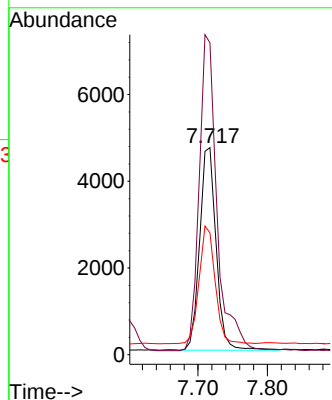
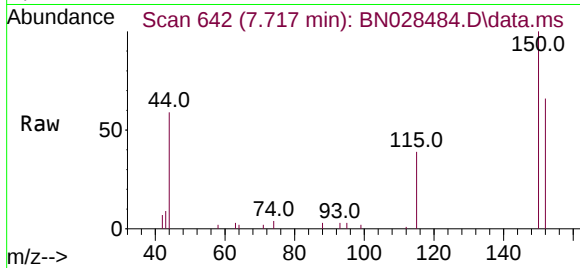




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.717 min Scan# 64
Delta R.T. -0.010 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

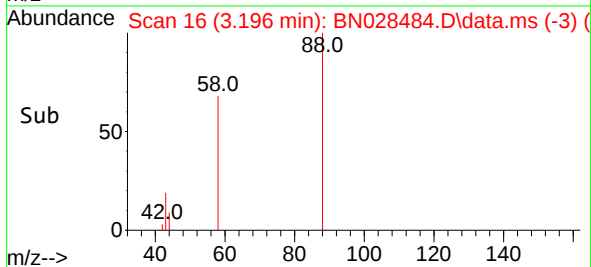
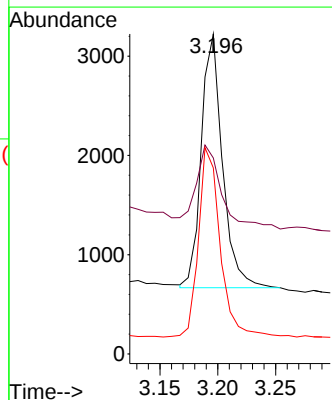
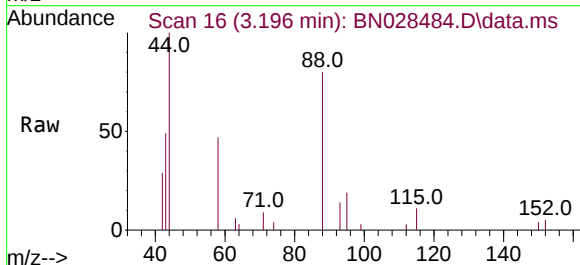
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

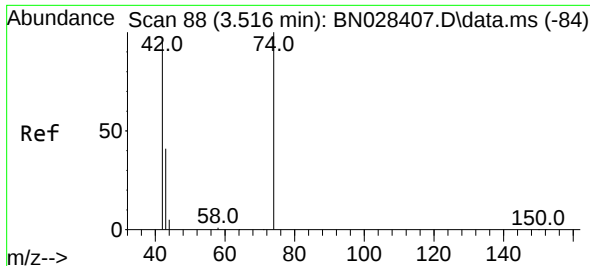
Tgt Ion:152 Resp: 7699
Ion Ratio Lower Upper
152 100
150 150.6 123.8 185.6
115 58.8 47.0 70.6



#2
1,4-Dioxane
Concen: 0.383 ng
RT: 3.196 min Scan# 16
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion: 88 Resp: 3264
Ion Ratio Lower Upper
88 100
43 41.3 24.3 36.5#
58 76.4 59.8 89.6

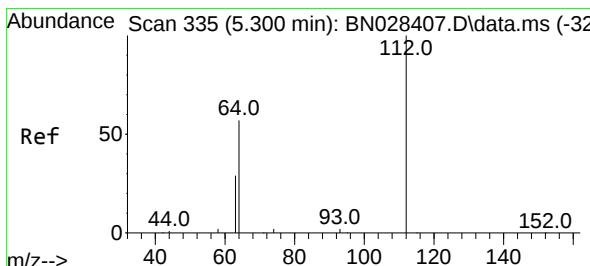
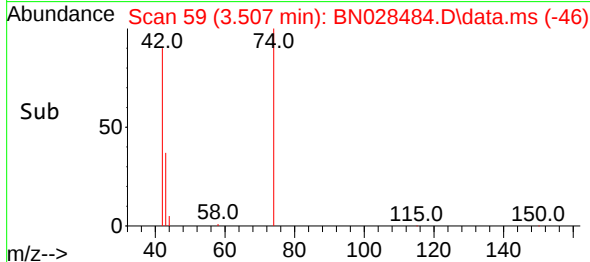
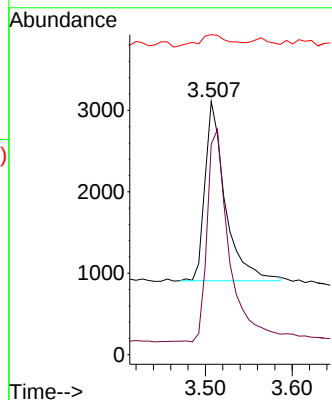
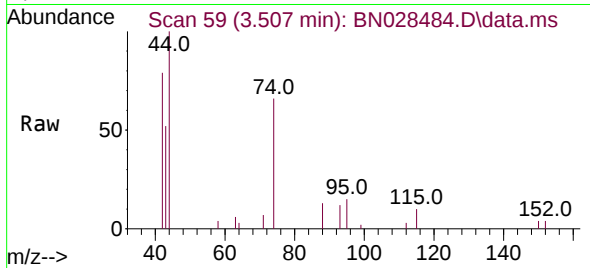




#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.507 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

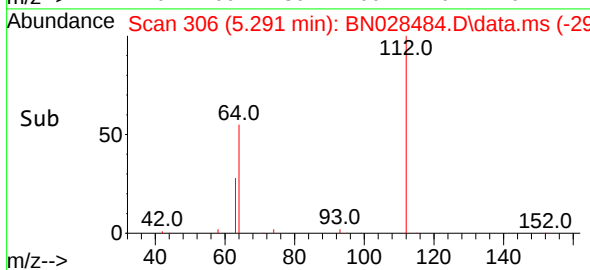
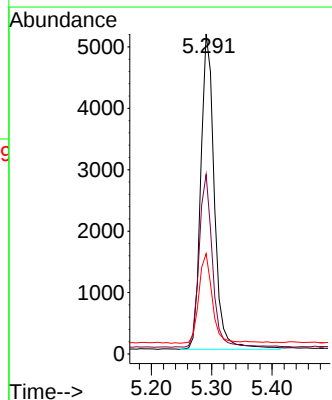
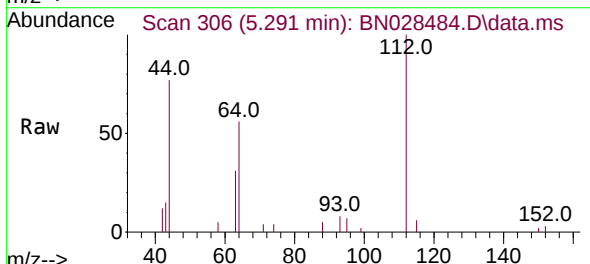
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

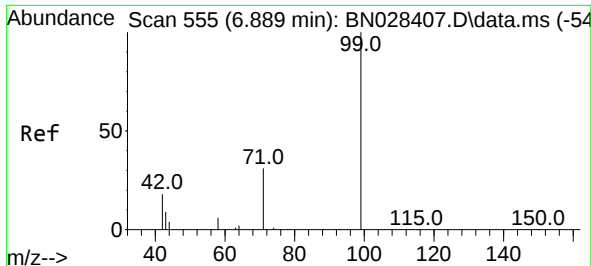
Tgt Ion: 42 Resp: 3572
Ion Ratio Lower Upper
42 100
74 129.3 100.3 150.5
44 10.7 6.2 9.2#



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.291 min Scan# 306
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion: 112 Resp: 8028
Ion Ratio Lower Upper
112 100
64 54.0 44.3 66.5
63 27.8 22.6 33.8

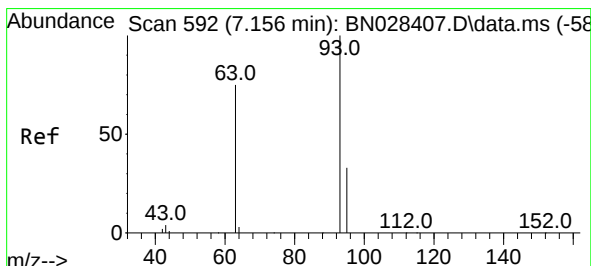
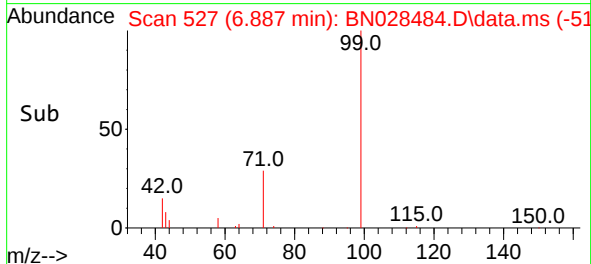
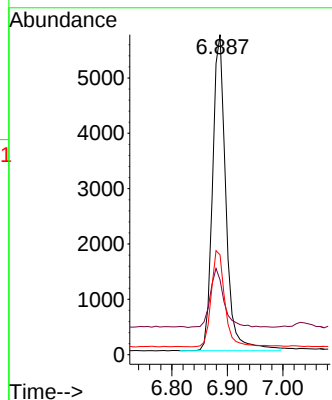
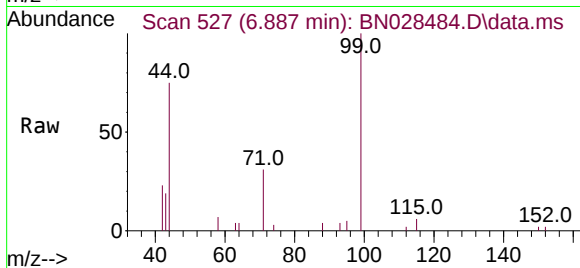




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

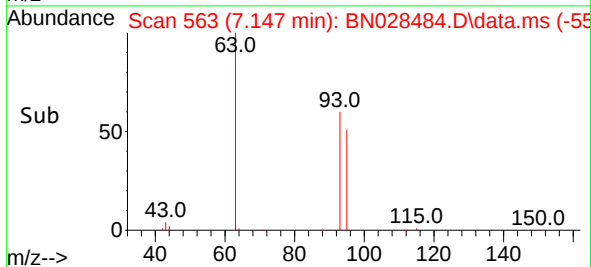
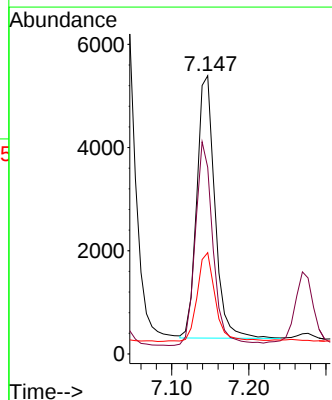
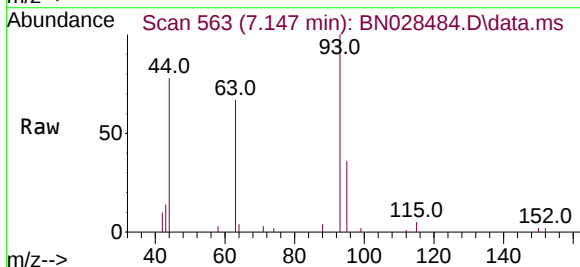
Instrument :
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ClientSampleId :
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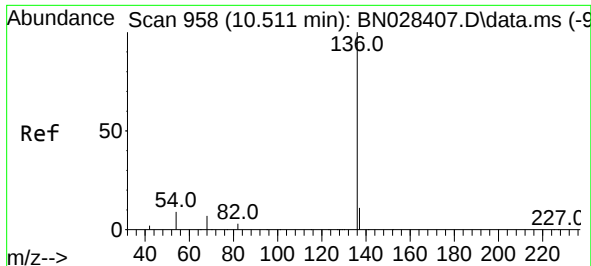
Tgt Ion: 99 Resp: 9568
Ion Ratio Lower Upper
99 100
42 19.6 15.4 23.0
71 31.5 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion: 93 Resp: 8273
Ion Ratio Lower Upper
93 100
63 76.3 61.4 92.0
95 34.1 26.1 39.1

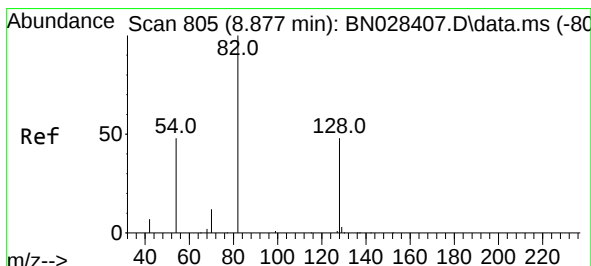
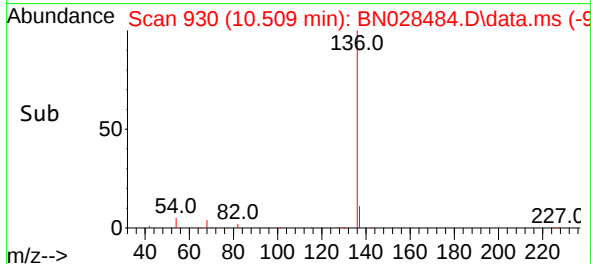
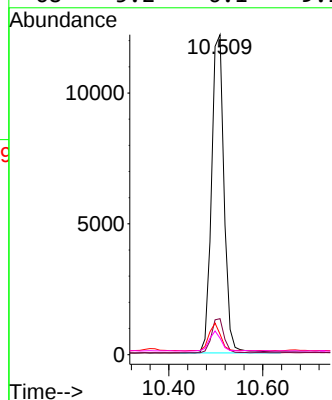
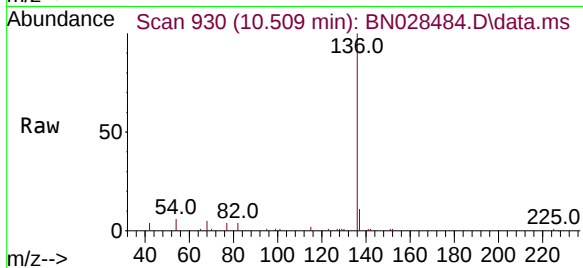




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

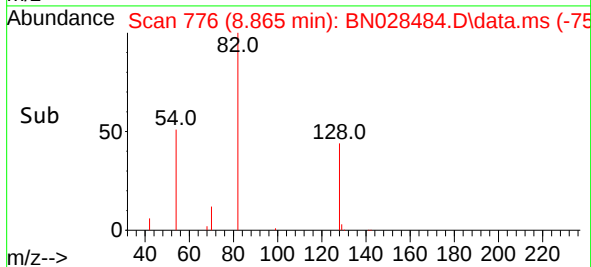
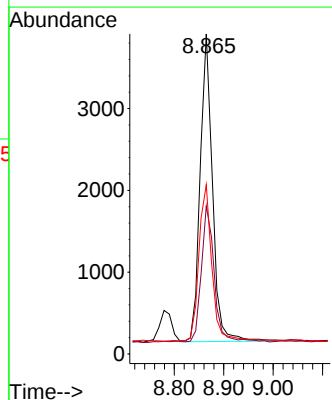
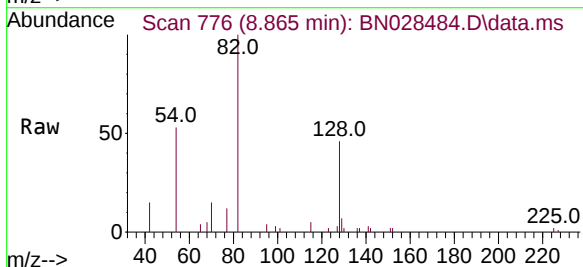
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

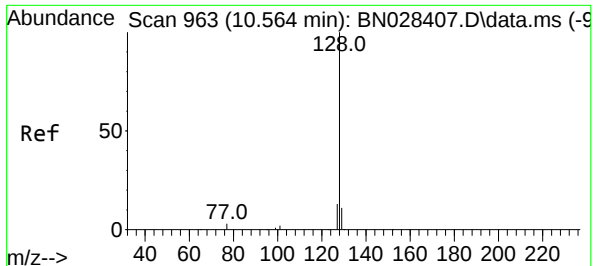
Tgt Ion:	136	Resp:	22618
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.4	7.9	11.9#
68	5.2	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.446 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.013 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:	82	Resp:	6521
Ion Ratio	Lower	Upper	
82	100		
128	46.3	38.8	58.2
54	52.9	40.3	60.5

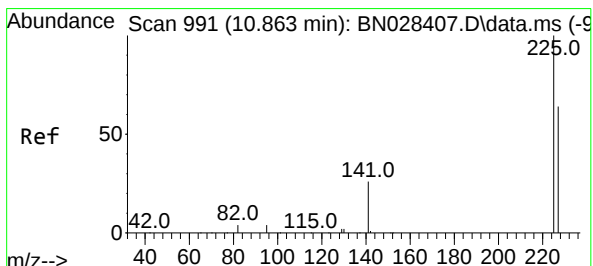
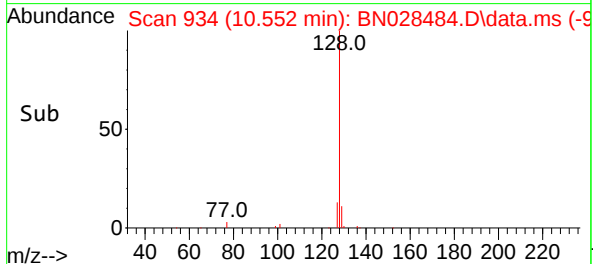
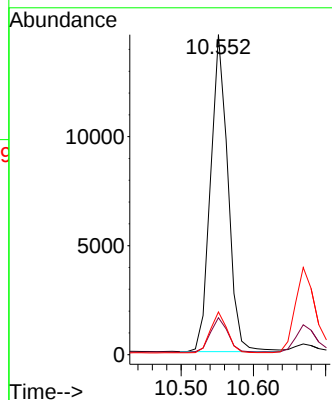
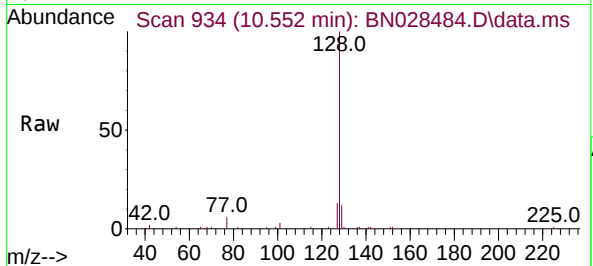




#9
Naphthalene
Concen: 0.398 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.013 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

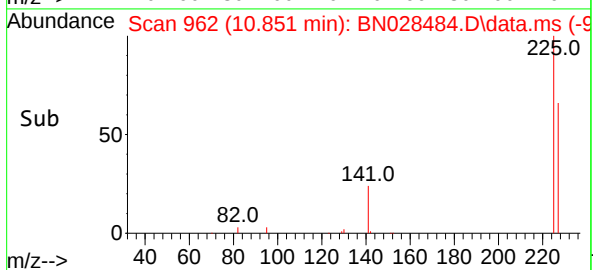
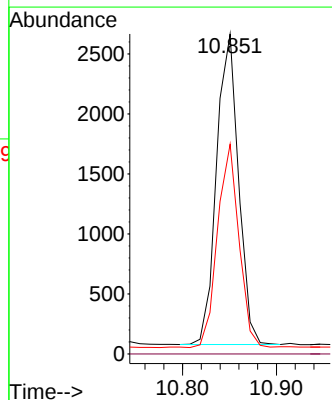
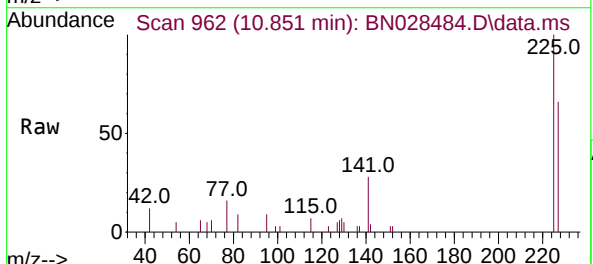
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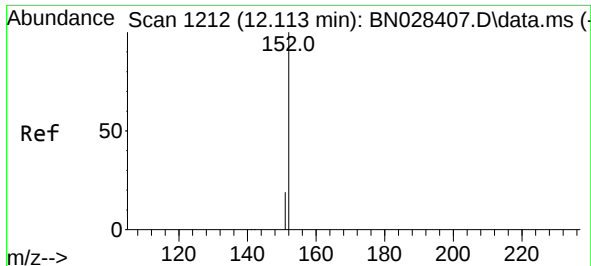
Tgt Ion:	128	Resp:	24276
Ion Ratio	Lower	Upper	
128	100		
129	11.5	8.9	13.3
127	13.4	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 10.851 min Scan# 962
Delta R.T. -0.013 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:	225	Resp:	4200
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.4	77.0

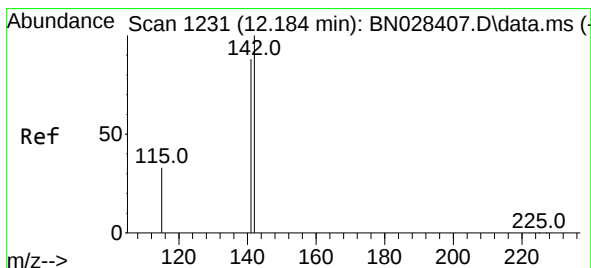
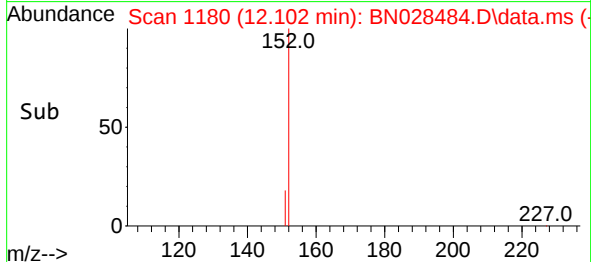
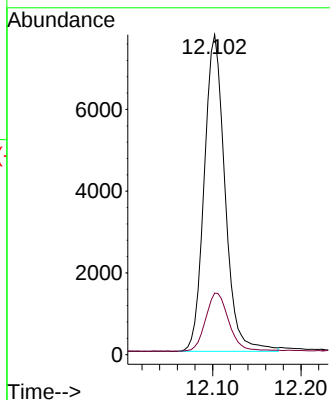
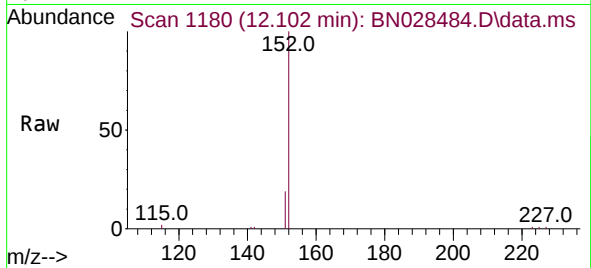




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.102 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

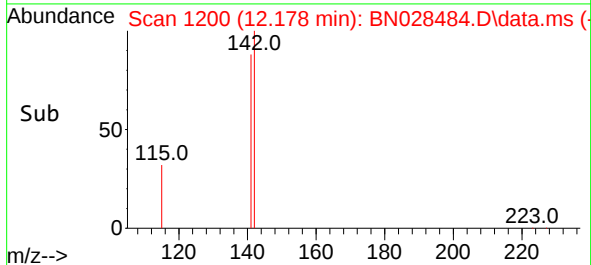
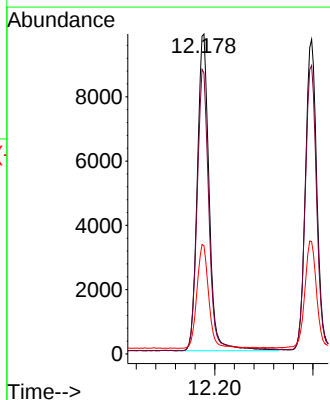
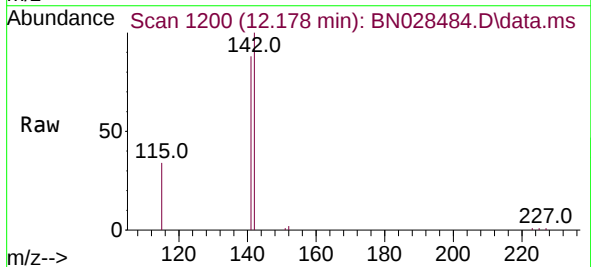
Instrument :
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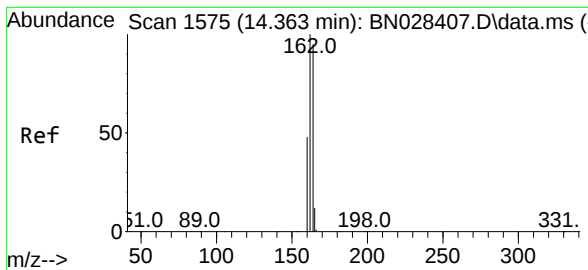
Tgt Ion:152 Resp: 12634
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.178 min Scan# 1200
Delta R.T. -0.007 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:142 Resp: 16447
Ion Ratio Lower Upper
142 100
141 87.9 70.7 106.1
115 33.9 27.6 41.4

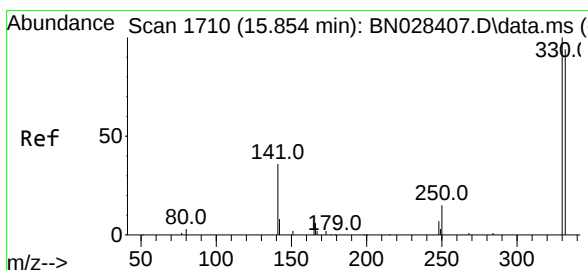
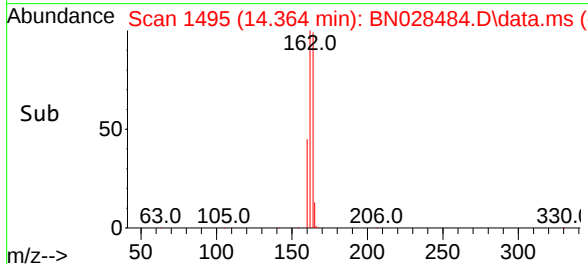
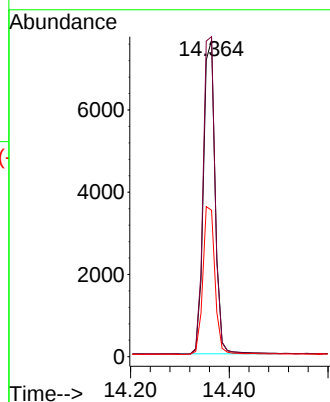
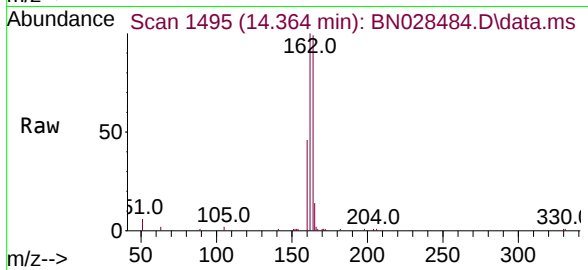




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.364 min Scan# 14
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

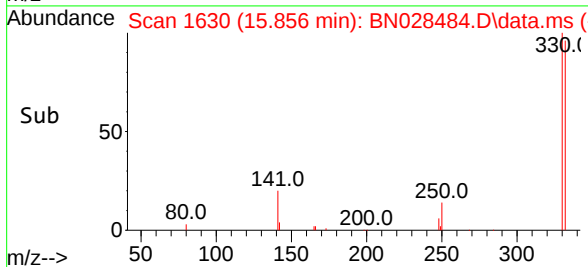
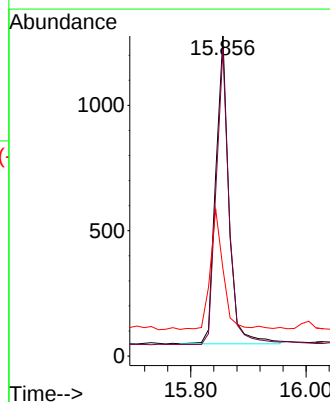
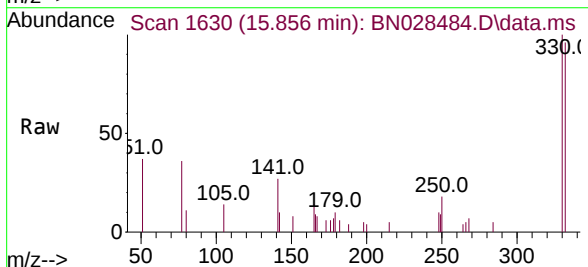
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

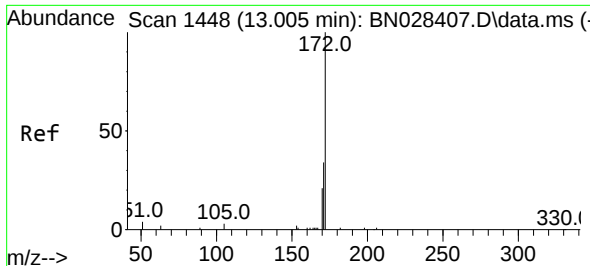
Tgt Ion:164 Resp: 12562
Ion Ratio Lower Upper
164 100
162 101.1 84.6 127.0
160 46.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.396 ng
RT: 15.856 min Scan# 1630
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:330 Resp: 1939
Ion Ratio Lower Upper
330 100
332 94.8 76.2 114.2
141 38.0 32.8 49.2

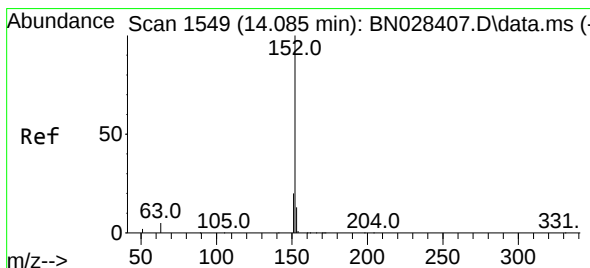
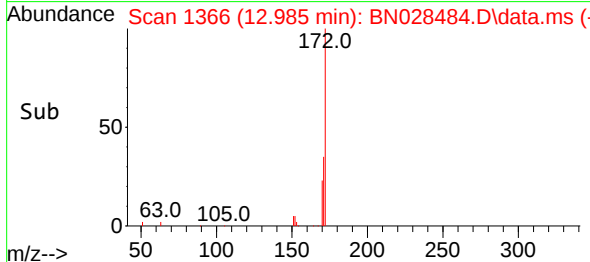
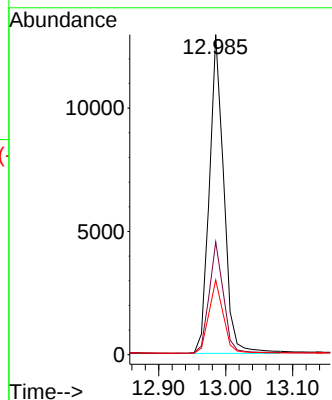
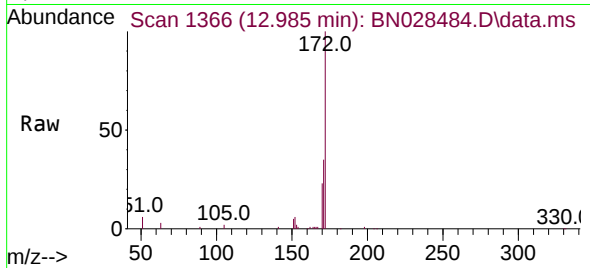




#15
2-Fluorobiphenyl
Concen: 1.301 ng
RT: 12.985 min Scan# 1448
Delta R.T. -0.020 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

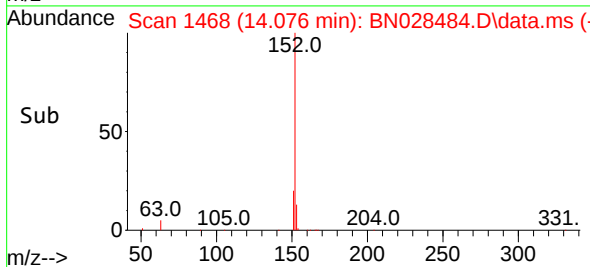
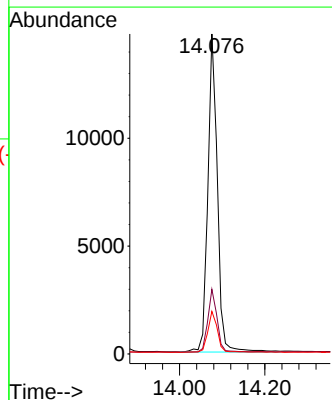
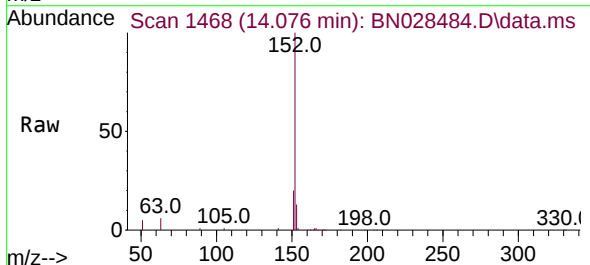
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

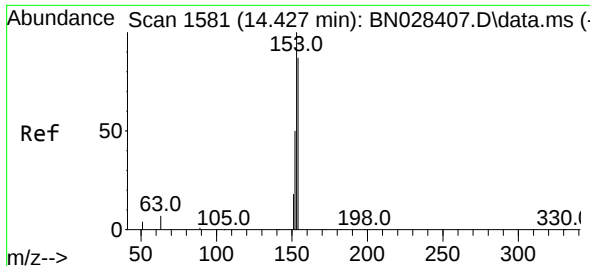
Tgt Ion:172 Resp: 19405
Ion Ratio Lower Upper
172 100
171 35.3 27.2 40.8
170 23.4 17.1 25.7



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.076 min Scan# 1468
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:152 Resp: 22841
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.2 10.5 15.7

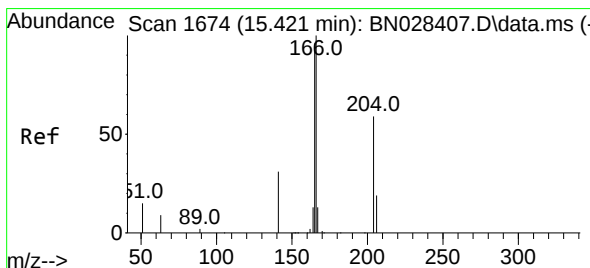
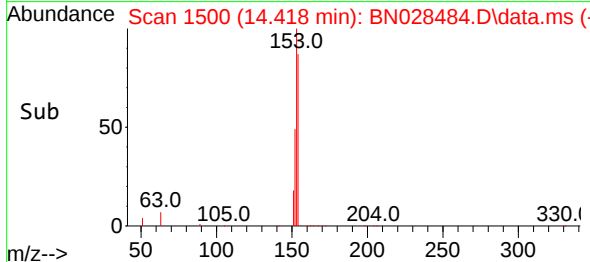
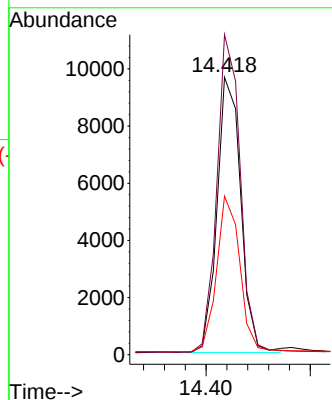
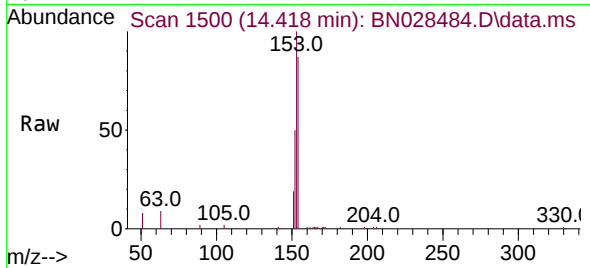




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.418 min Scan# 1581
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

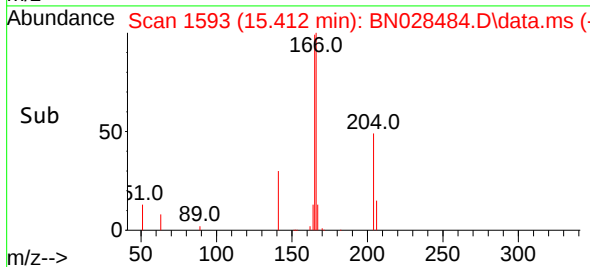
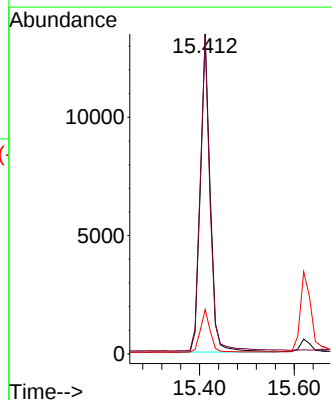
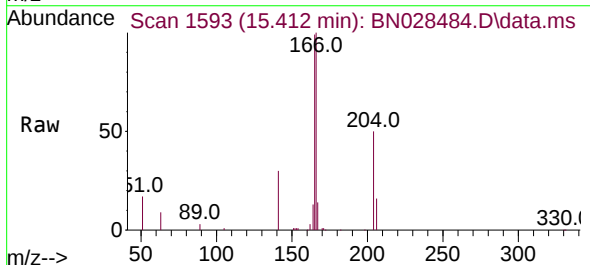
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

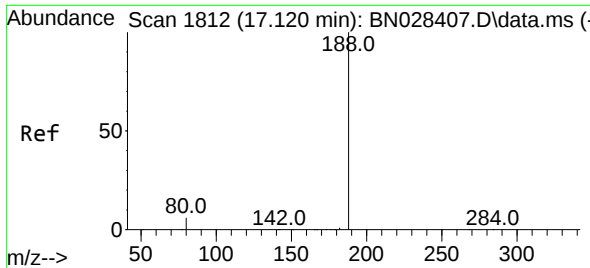
Tgt Ion:154 Resp: 15223
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 55.5 45.8 68.6



#18
Fluorene
Concen: 0.376 ng
RT: 15.412 min Scan# 1593
Delta R.T. -0.009 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:166 Resp: 20153
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 12.9 10.6 16.0

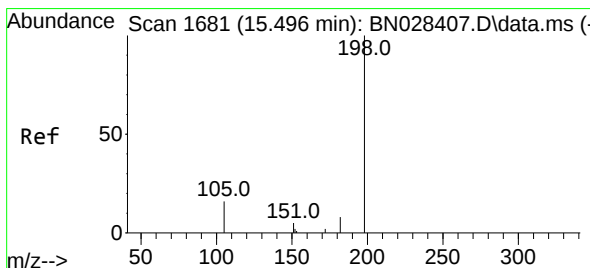
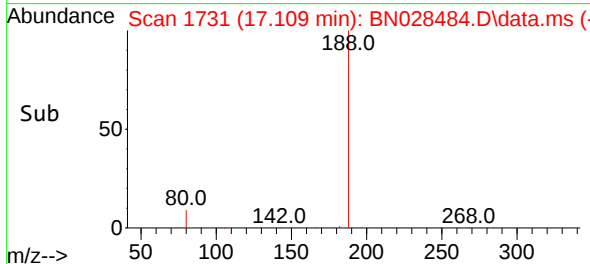
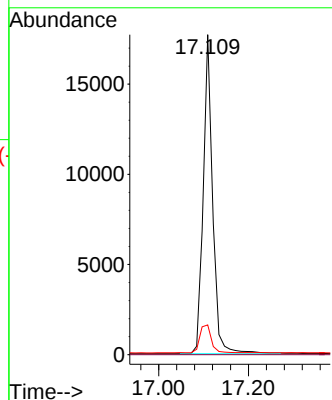
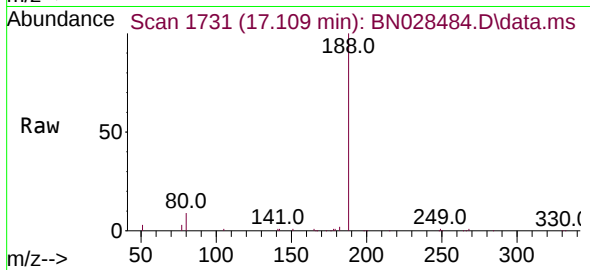




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.109 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

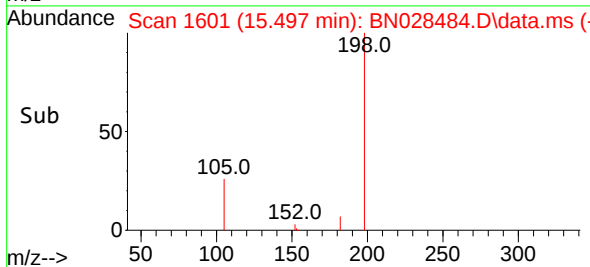
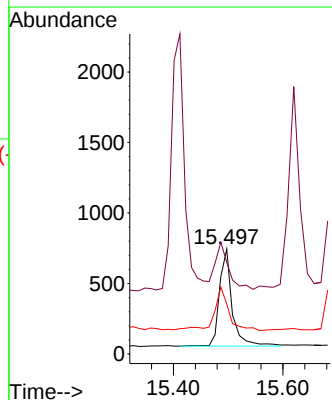
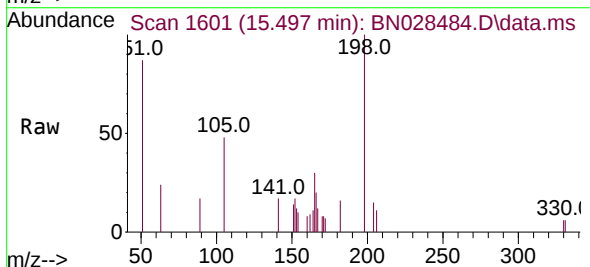
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

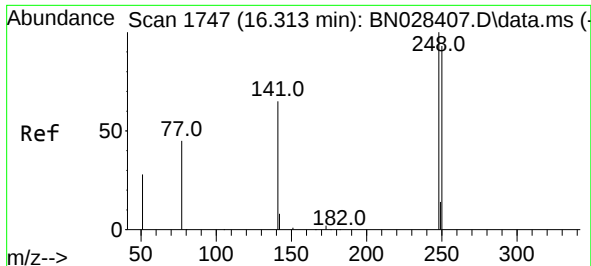
Tgt Ion:188 Resp: 25775
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 5.3 7.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.604 ng
RT: 15.497 min Scan# 1601
Delta R.T. 0.001 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:198 Resp: 1158
Ion Ratio Lower Upper
198 100
51 87.5 63.3 94.9
105 47.6 50.0 75.0#

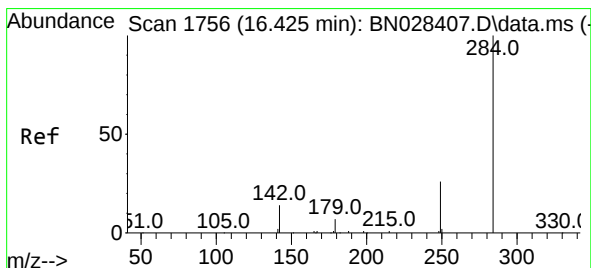
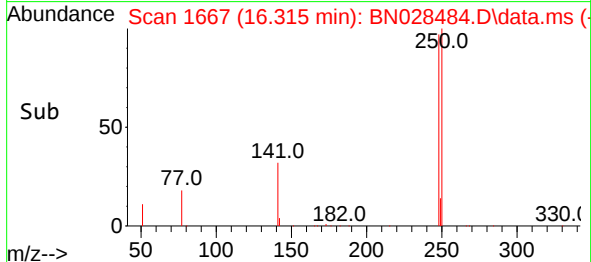
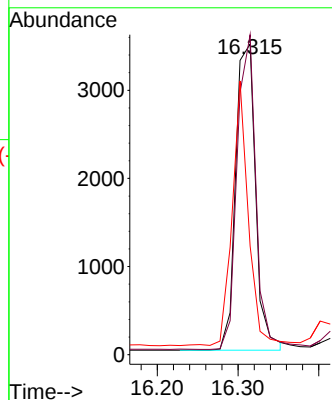
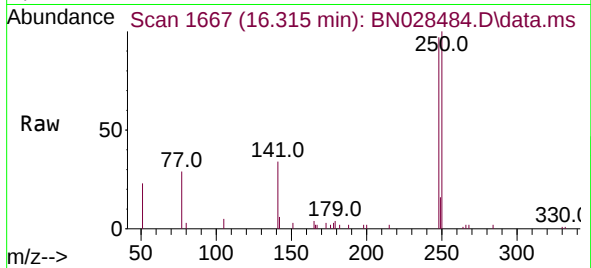




#21
4-Bromophenyl-phenylether
Concen: 0.418 ng
RT: 16.315 min Scan# 1667
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

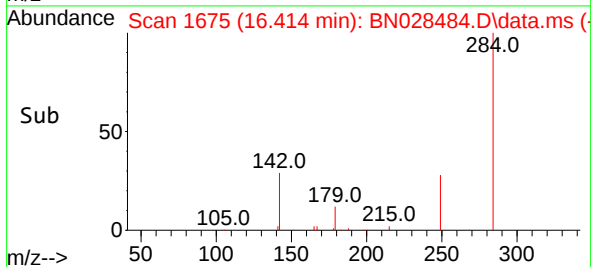
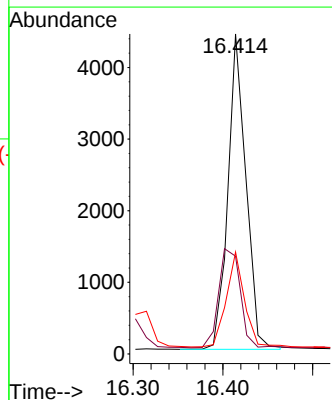
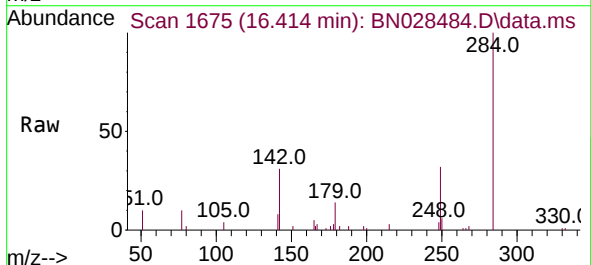
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

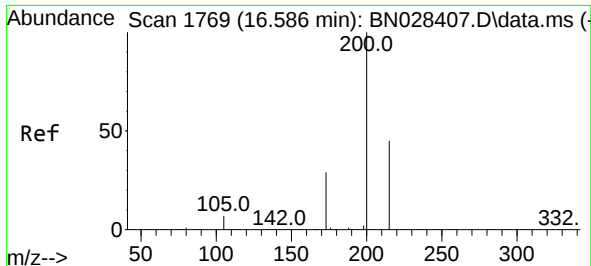
Tgt Ion:248 Resp: 5966
Ion Ratio Lower Upper
248 100
250 103.0 74.6 111.8
141 35.0 53.4 80.2#



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.414 min Scan# 1675
Delta R.T. -0.011 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:284 Resp: 6134
Ion Ratio Lower Upper
284 100
142 37.7 31.8 47.6
249 30.2 25.0 37.6

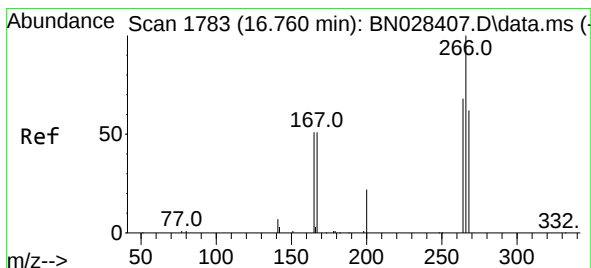
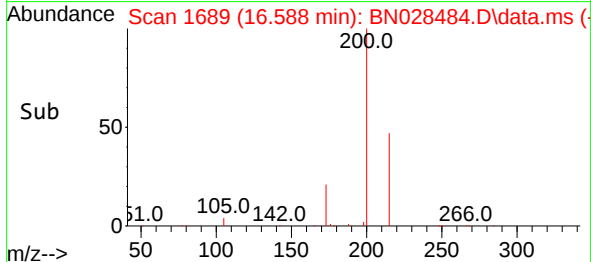
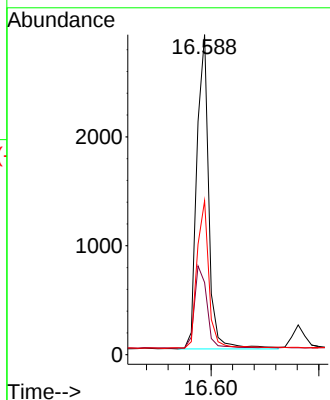
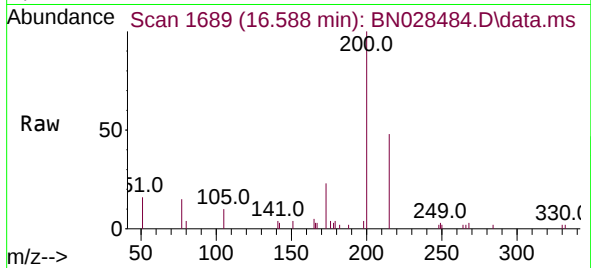




#23
Atrazine
Concen: 0.372 ng
RT: 16.588 min Scan# 1703
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

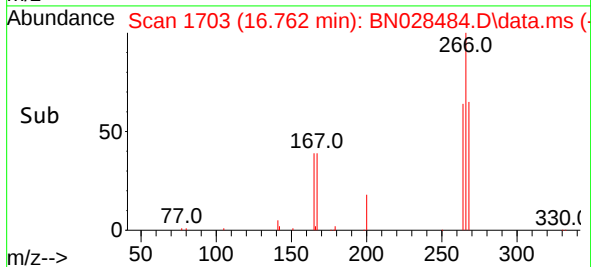
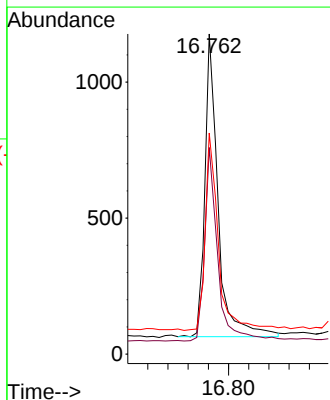
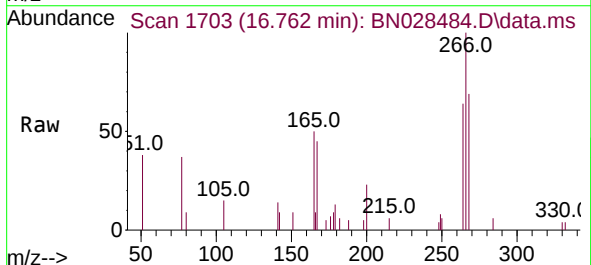
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

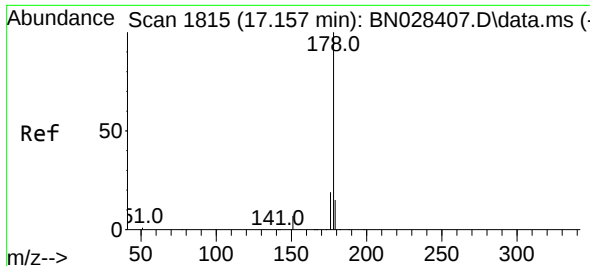
Tgt Ion:200 Resp: 4454
Ion Ratio Lower Upper
200 100
173 22.5 24.3 36.5#
215 48.1 36.2 54.4



#24
Pentachlorophenol
Concen: 0.371 ng
RT: 16.762 min Scan# 1703
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:266 Resp: 2017
Ion Ratio Lower Upper
266 100
264 63.5 50.9 76.3
268 65.2 51.0 76.4

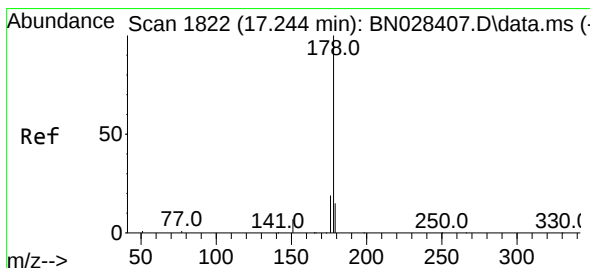
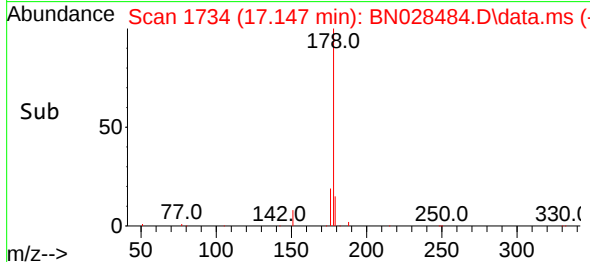
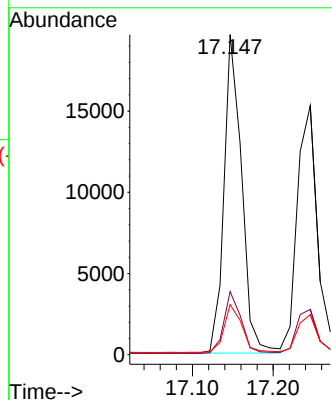
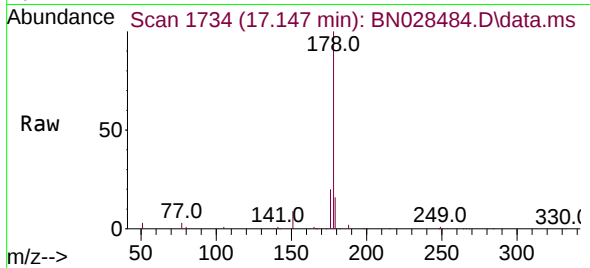




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.147 min Scan# 1742
Delta R.T. -0.011 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

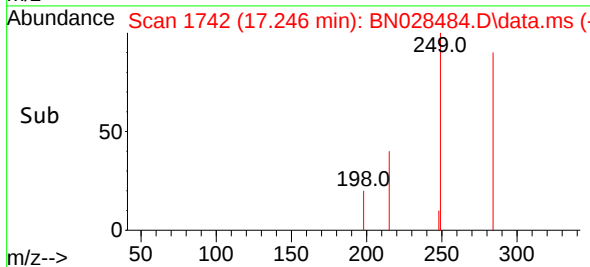
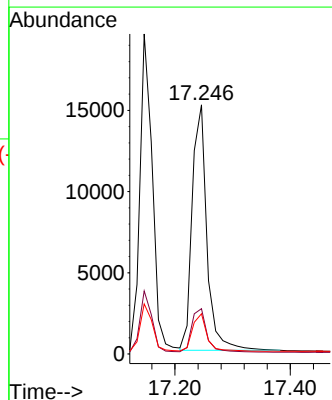
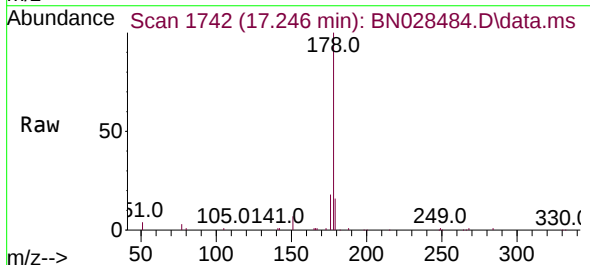
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

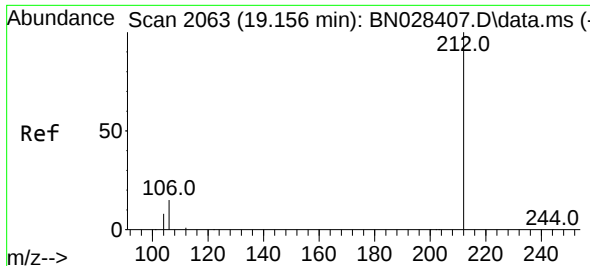
Tgt Ion:178 Resp: 29793
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.369 ng
RT: 17.246 min Scan# 1742
Delta R.T. 0.002 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:178 Resp: 26833
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.1 12.2 18.4

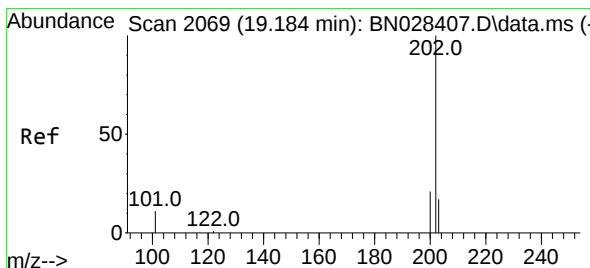
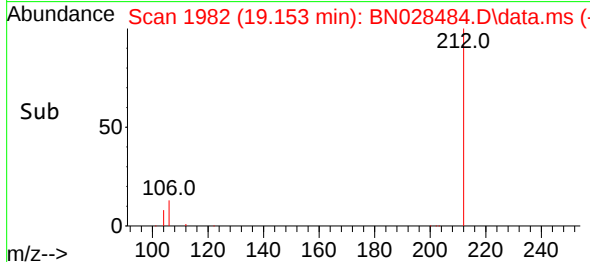
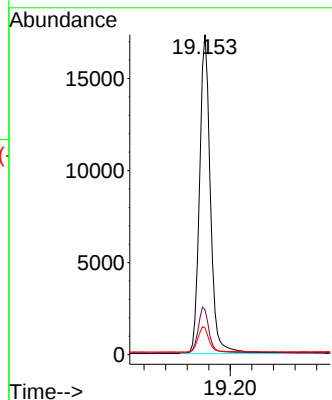
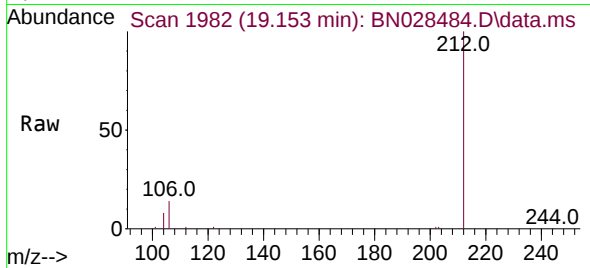




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.153 min Scan# 1982
Delta R.T. -0.003 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

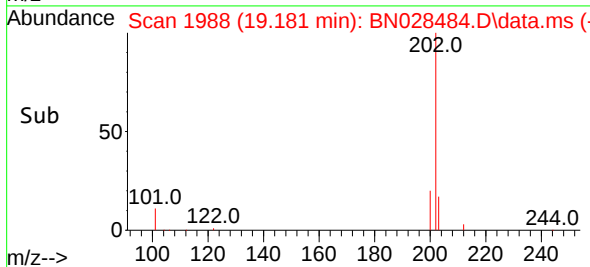
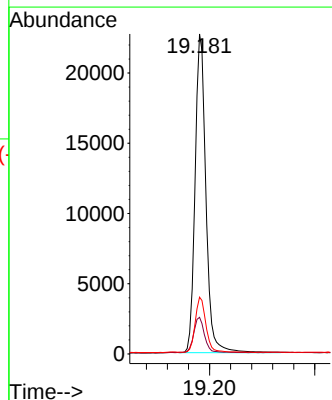
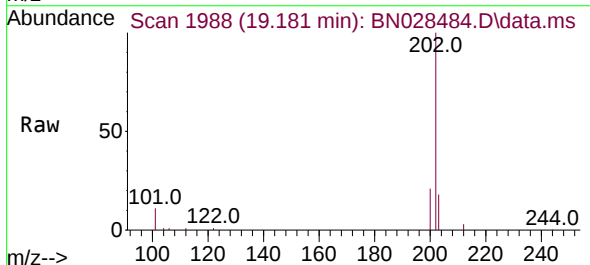
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

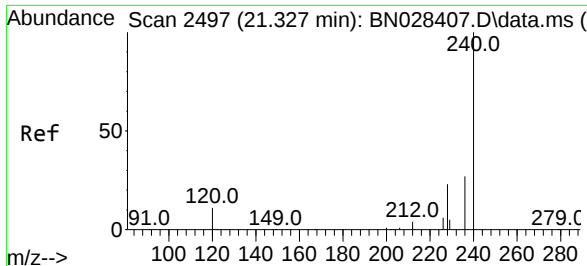
Tgt Ion:212 Resp: 24207
Ion Ratio Lower Upper
212 100
106 14.3 11.9 17.9
104 8.0 6.7 10.1



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.181 min Scan# 1988
Delta R.T. -0.003 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:202 Resp: 32325
Ion Ratio Lower Upper
202 100
101 11.4 9.3 13.9
203 17.1 13.7 20.5

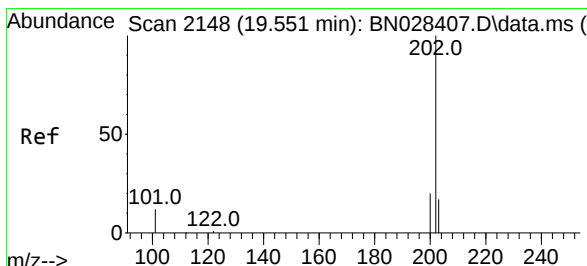
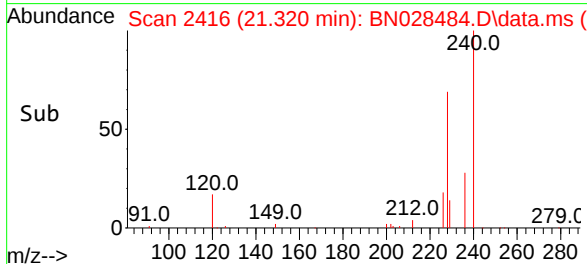
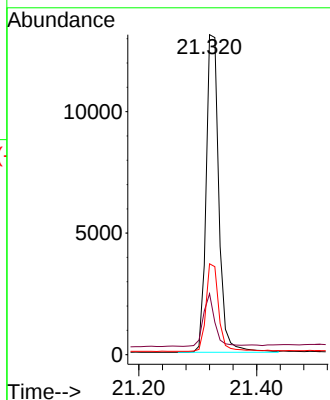
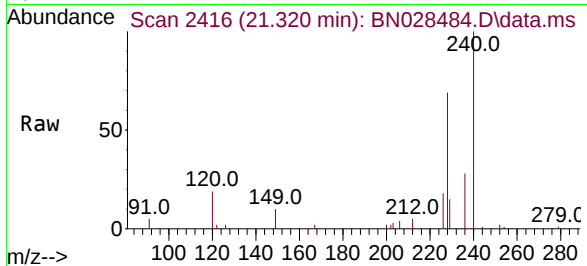




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.320 min Scan# 2416
Delta R.T. -0.007 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

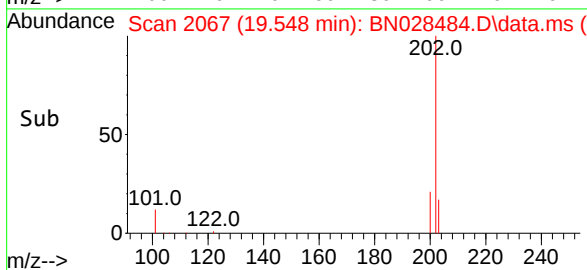
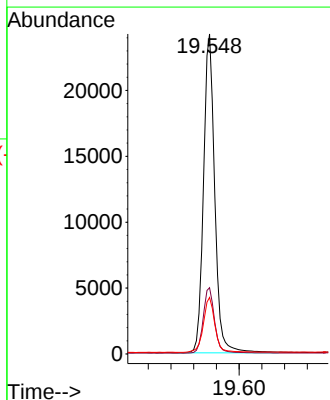
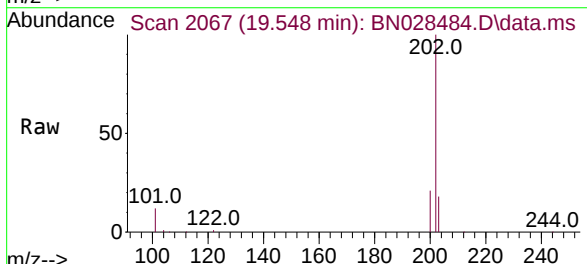
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

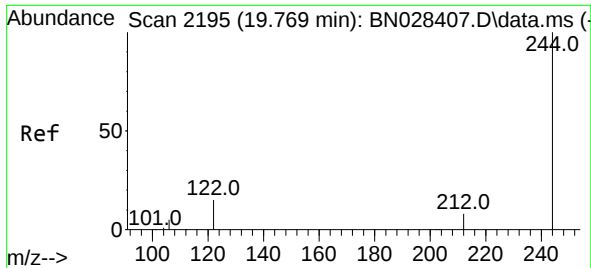
Tgt Ion:240 Resp: 19649
Ion Ratio Lower Upper
240 100
120 19.0 9.8 14.6#
236 28.4 22.2 33.2



#30
Pyrene
Concen: 0.405 ng
RT: 19.548 min Scan# 2067
Delta R.T. -0.003 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:202 Resp: 33159
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2

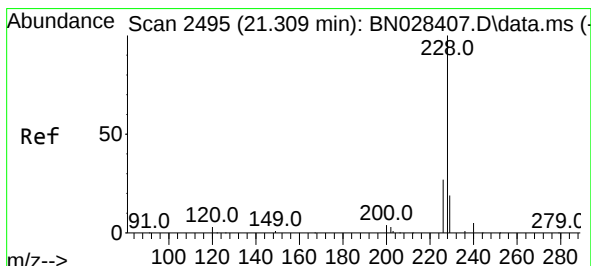
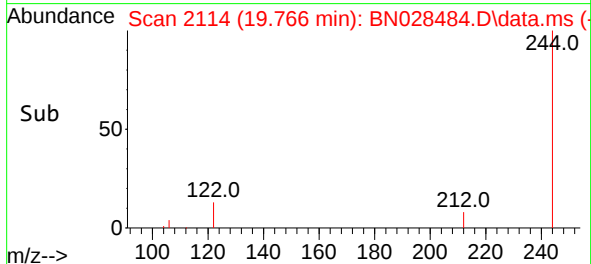
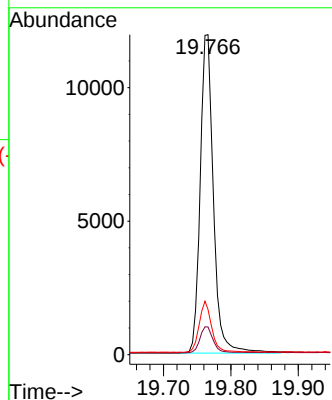
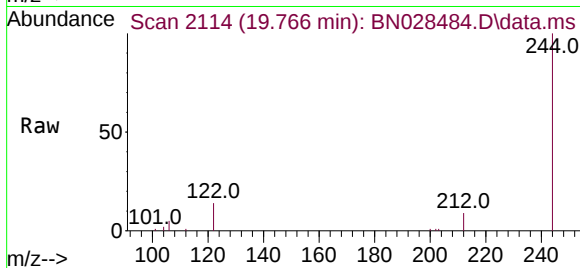




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.766 min Scan# 2114
 Delta R.T. -0.003 min
 Lab File: BN028484.D
 Acq: 06 Nov 2023 17:33

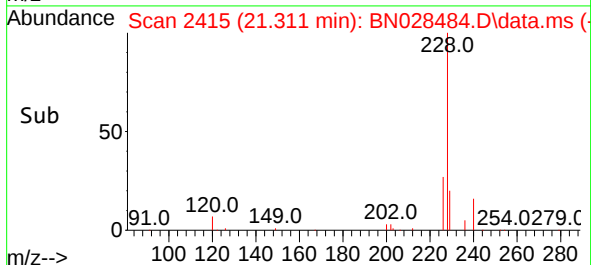
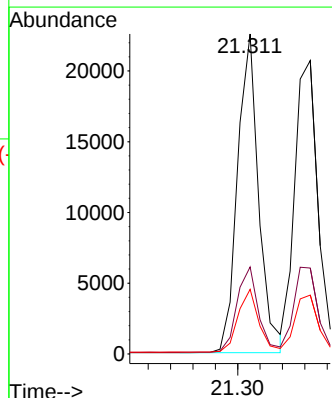
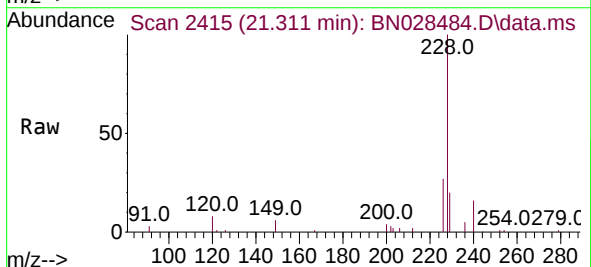
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

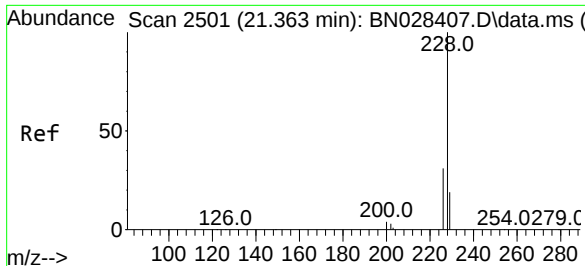
Tgt Ion:244 Resp: 16253
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.6 10.0
 122 14.1 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.311 min Scan# 2415
 Delta R.T. 0.002 min
 Lab File: BN028484.D
 Acq: 06 Nov 2023 17:33

Tgt Ion:228 Resp: 29556
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.8 32.8
 229 20.2 15.5 23.3





#33

Chrysene

Concen: 0.388 ng

RT: 21.365 min Scan# 2409

Delta R.T. 0.002 min

Lab File: BN028484.D

Acq: 06 Nov 2023 17:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

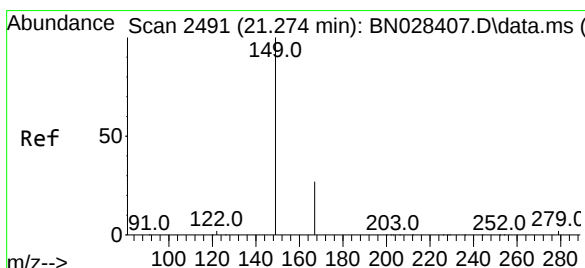
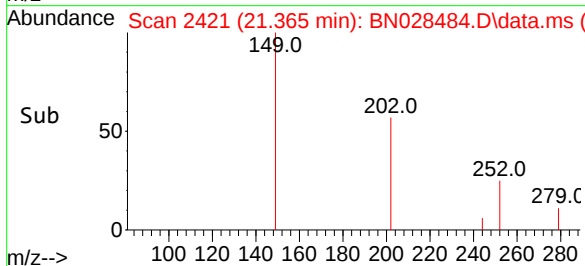
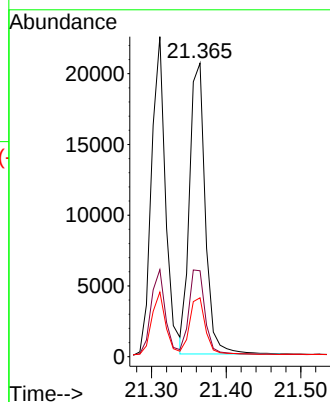
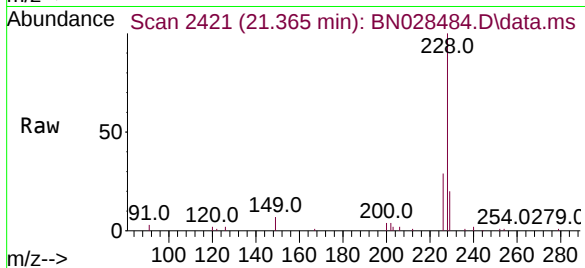
Tgt Ion:228 Resp: 30142

Ion Ratio Lower Upper

228 100

226 29.3 24.6 36.8

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.403 ng

RT: 21.257 min Scan# 2409

Delta R.T. -0.017 min

Lab File: BN028484.D

Acq: 06 Nov 2023 17:33

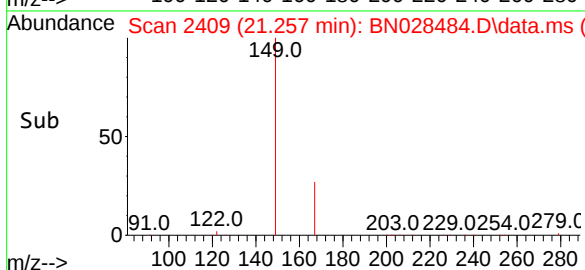
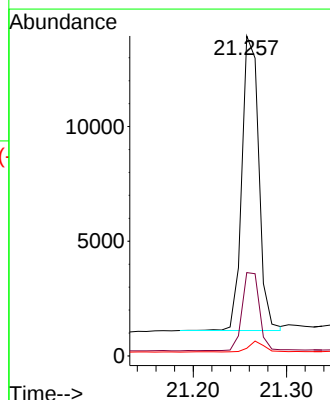
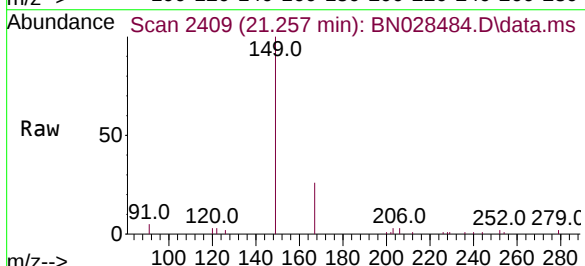
Tgt Ion:149 Resp: 16240

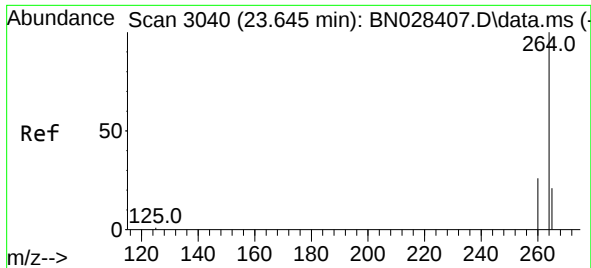
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 3.7 2.3 3.5#

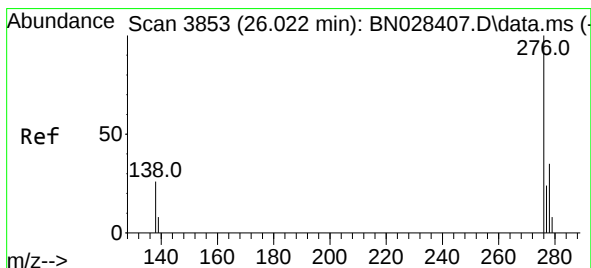
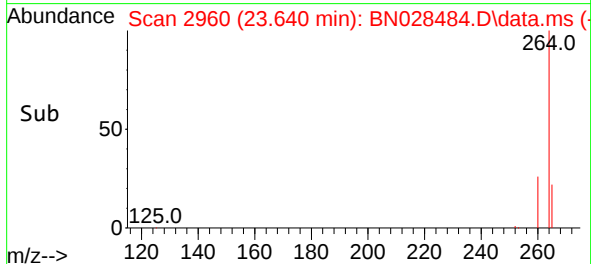
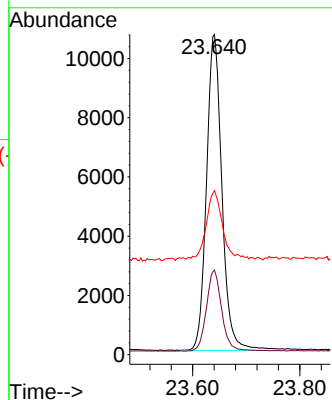
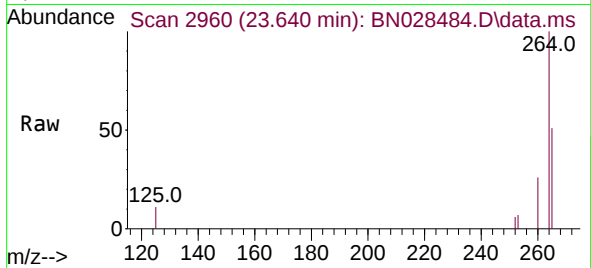




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.640 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

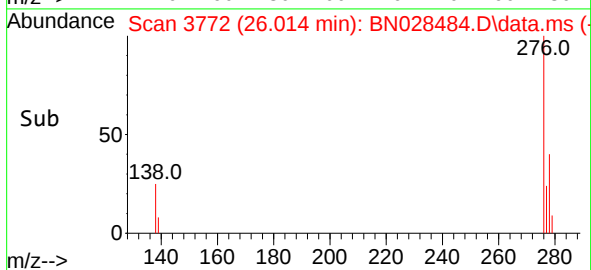
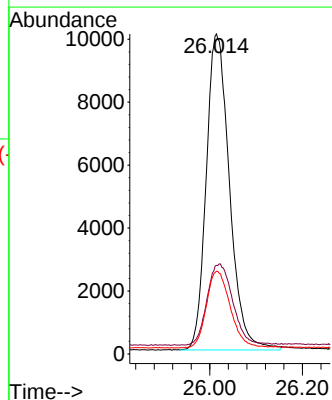
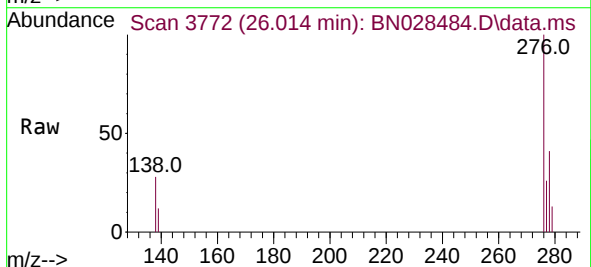
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

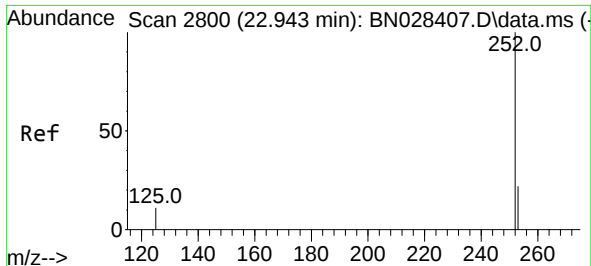
Tgt Ion:264 Resp: 21343
Ion Ratio Lower Upper
264 100
260 26.4 20.8 31.2
265 51.2 21.7 32.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.463 ng
RT: 26.014 min Scan# 3772
Delta R.T. -0.008 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Tgt Ion:276 Resp: 35018
Ion Ratio Lower Upper
276 100
138 28.2 24.1 36.1
277 25.1 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.408 ng

RT: 22.939 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN028484.D

Acq: 06 Nov 2023 17:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

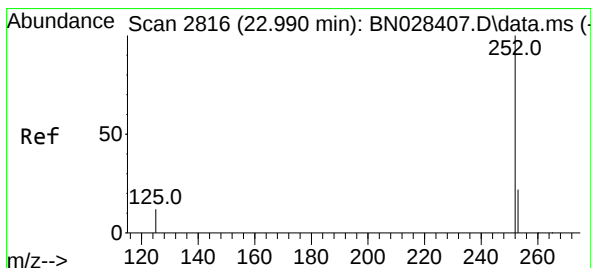
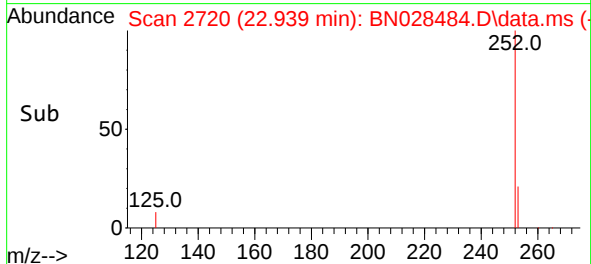
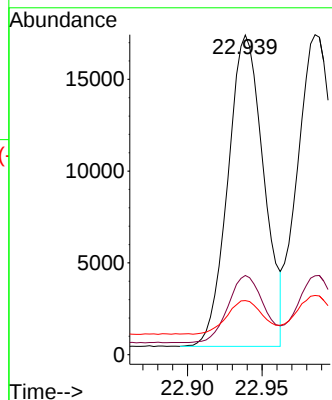
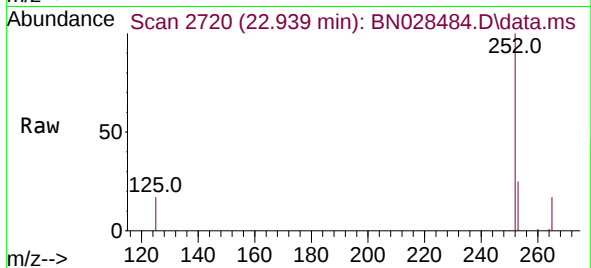
Tgt Ion:252 Resp: 28347

Ion Ratio Lower Upper

252 100

253 24.8 18.2 27.4

125 16.9 10.0 15.0#



#38

Benzo(k)fluoranthene

Concen: 0.359 ng

RT: 22.985 min Scan# 2736

Delta R.T. -0.004 min

Lab File: BN028484.D

Acq: 06 Nov 2023 17:33

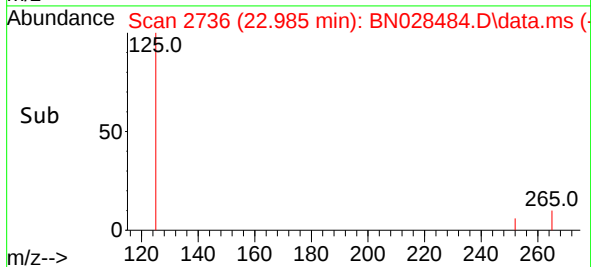
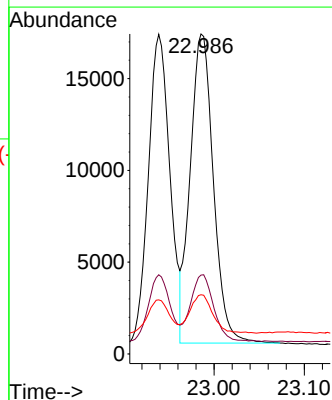
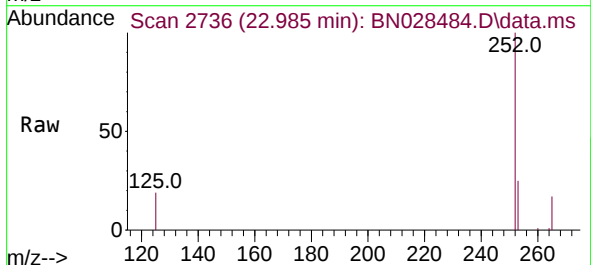
Tgt Ion:252 Resp: 30007

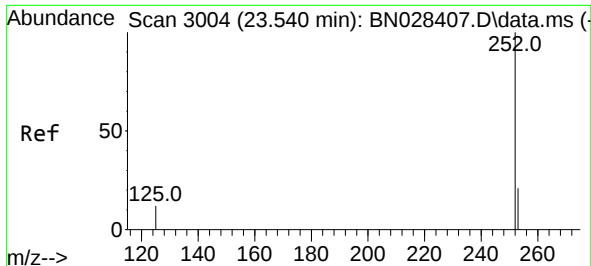
Ion Ratio Lower Upper

252 100

253 24.7 18.1 27.1

125 18.5 10.2 15.2#

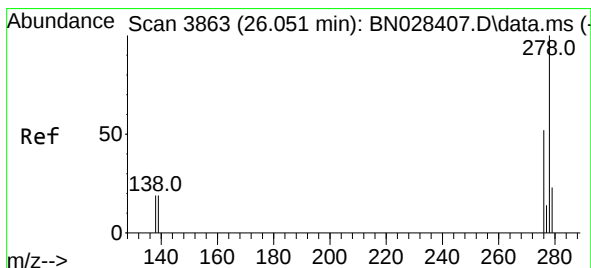
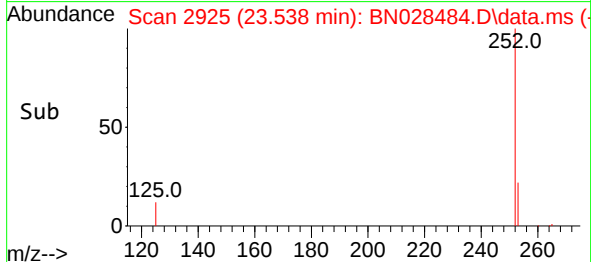
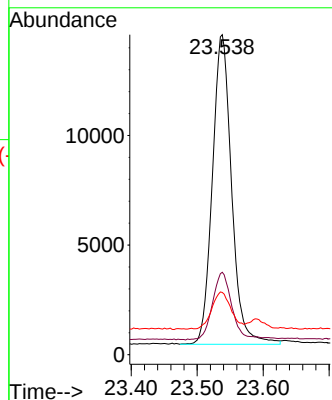
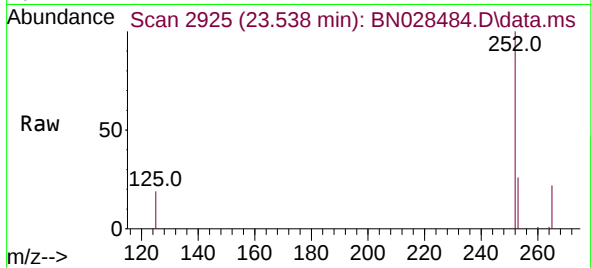




#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.538 min Scan# 2925
Delta R.T. -0.001 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

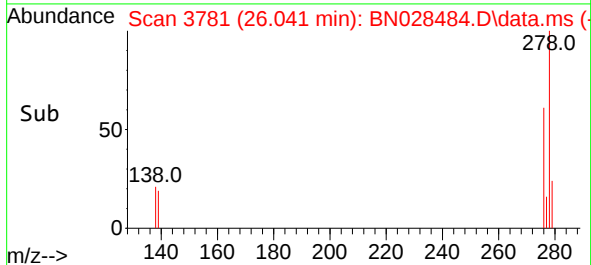
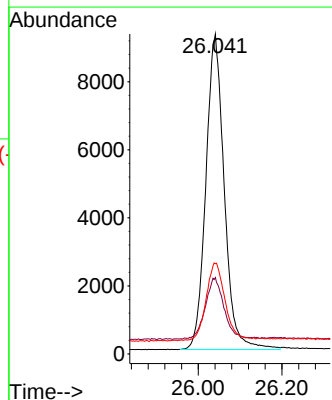
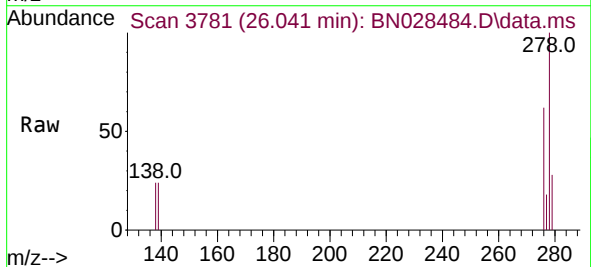
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

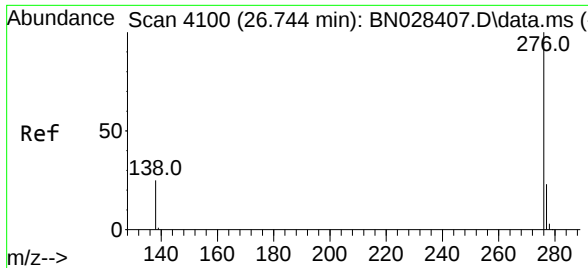
Tgt Ion:252 Resp: 28568
Ion Ratio Lower Upper
252 100
253 25.7 17.9 26.9
125 19.4 11.0 16.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.415 ng
RT: 26.041 min Scan# 3781
Delta R.T. -0.010 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

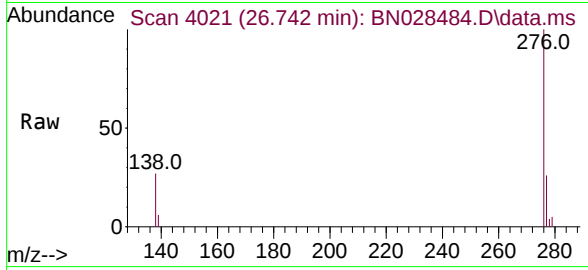
Tgt Ion:278 Resp: 28294
Ion Ratio Lower Upper
278 100
139 23.9 15.8 23.8#
279 28.2 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.406 ng
RT: 26.742 min Scan# 40
Delta R.T. -0.001 min
Lab File: BN028484.D
Acq: 06 Nov 2023 17:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 29655
Ion Ratio Lower Upper
276 100
277 26.1 19.0 28.4
138 26.6 21.1 31.7

