

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032258.D
 Acq On : 26 Jun 2024 02:55
 Operator : MA/JU
 Sample : PB161693BSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB161693BSD

Quant Time: Jun 26 04:10:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

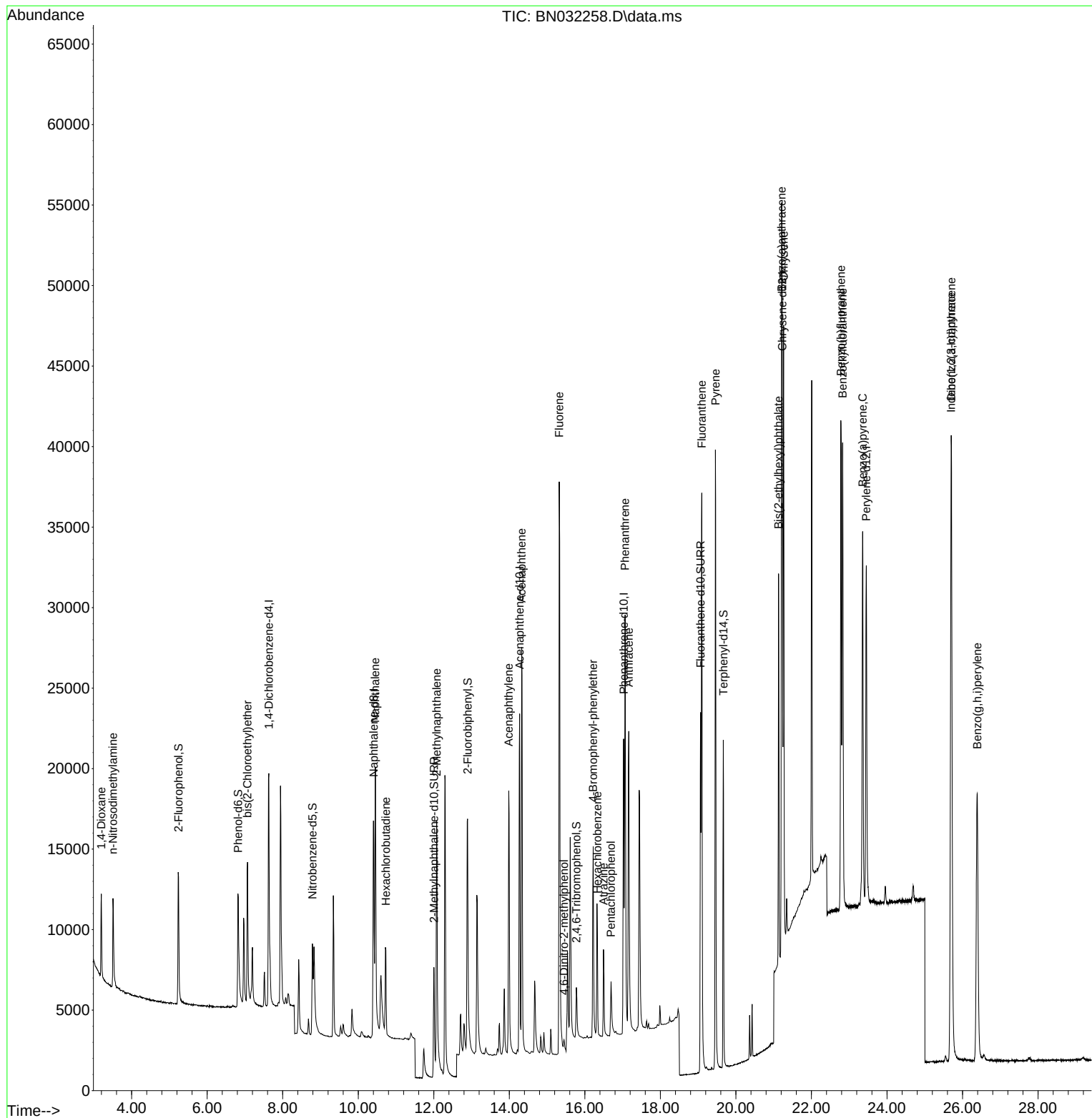
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.631	152	8379	0.400	ng	-0.01
7) Naphthalene-d8	10.410	136	24037	0.400	ng	-0.01
13) Acenaphthene-d10	14.274	164	13924	0.400	ng	-0.01
19) Phenanthrene-d10	17.028	188	29090	0.400	ng	0.00
29) Chrysene-d12	21.229	240	26811	0.400	ng	# 0.00
35) Perylene-d12	23.452	264	29741	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	8460	0.355	ng	0.00
5) Phenol-d6	6.823	99	9717	0.311	ng	0.00
8) Nitrobenzene-d5	8.787	82	6914	0.346	ng	-0.01
11) 2-Methylnaphthalene-d10	12.005	152	12849	0.336	ng	-0.02
14) 2,4,6-Tribromophenol	15.775	330	2302	0.345	ng	-0.01
15) 2-Fluorobiphenyl	12.895	172	19412	0.368	ng	-0.01
27) Fluoranthene-d10	19.063	212	28267	0.357	ng	0.00
31) Terphenyl-d14	19.667	244	21347	0.326	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	3717	0.362	ng	96
3) n-Nitrosodimethylamine	3.508	42	3259	0.334	ng	99
6) bis(2-Chloroethyl)ether	7.068	93	7582	0.282	ng	95
9) Naphthalene	10.453	128	23634	0.365	ng	99
10) Hexachlorobutadiene	10.731	225	4756	0.420	ng	# 100
12) 2-Methylnaphthalene	12.077	142	15138	0.342	ng	99
16) Acenaphthylene	13.985	152	21171	0.330	ng	100
17) Acenaphthene	14.327	154	14594	0.353	ng	100
18) Fluorene	15.322	166	18627	0.337	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	868	0.316	ng	# 41
21) 4-Bromophenyl-phenylether	16.222	248	6091	0.369	ng	98
22) Hexachlorobenzene	16.333	284	6989	0.409	ng	97
23) Atrazine	16.495	200	4751	0.314	ng	97
24) Pentachlorophenol	16.693	266	2413	0.392	ng	99
25) Phenanthrene	17.066	178	29638	0.367	ng	100
26) Anthracene	17.165	178	26272	0.351	ng	100
28) Fluoranthene	19.096	202	36142	0.369	ng	99
30) Pyrene	19.458	202	37761	0.354	ng	100
32) Benzo(a)anthracene	21.211	228	36002	0.356	ng	100
33) Chrysene	21.265	228	35325	0.370	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	22170	0.322	ng	100
36) Indeno(1,2,3-cd)pyrene	25.697	276	45769	0.413	ng	99
37) Benzo(b)fluoranthene	22.779	252	39467	0.364	ng	99
38) Benzo(k)fluoranthene	22.826	252	40449	0.395	ng	96
39) Benzo(a)pyrene	23.355	252	34874	0.373	ng	97
40) Dibenzo(a,h)anthracene	25.706	278	36612	0.419	ng	100
41) Benzo(g,h,i)perylene	26.390	276	38424	0.409	ng	99

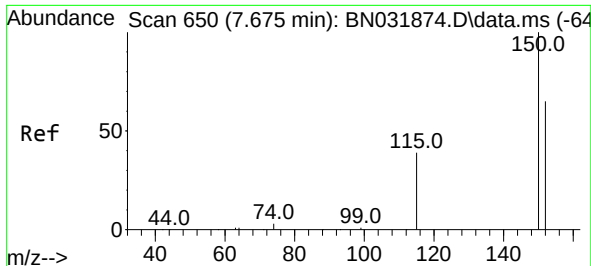
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
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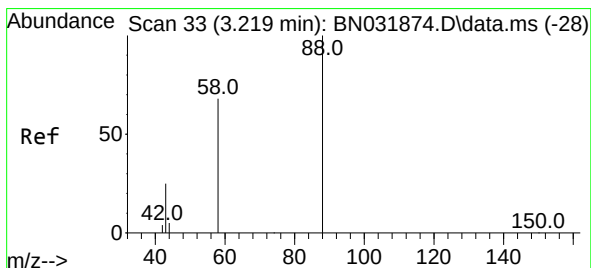
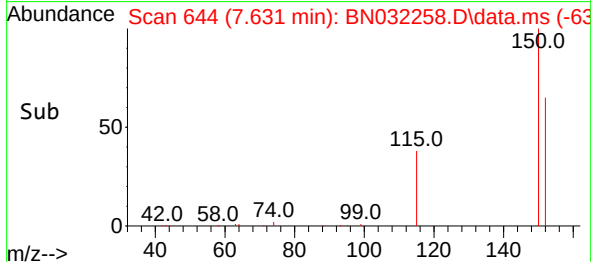
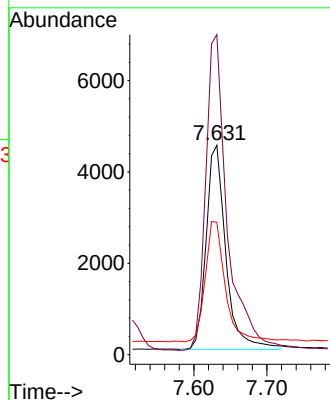
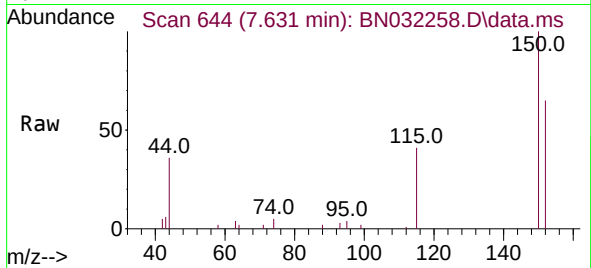




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.631 min Scan# 64
Delta R.T. -0.015 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

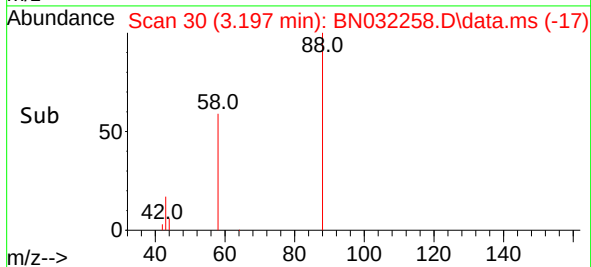
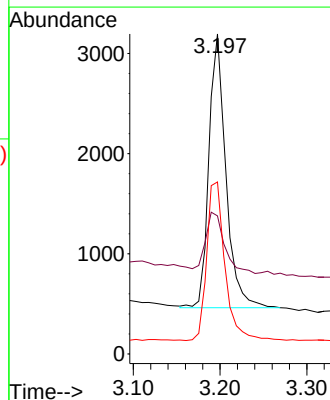
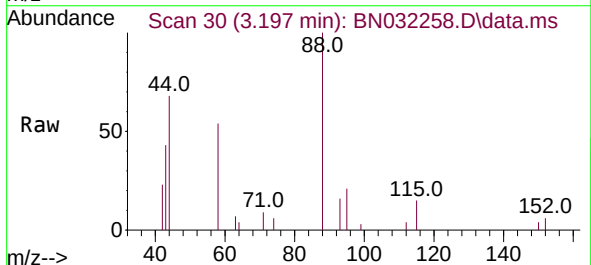
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

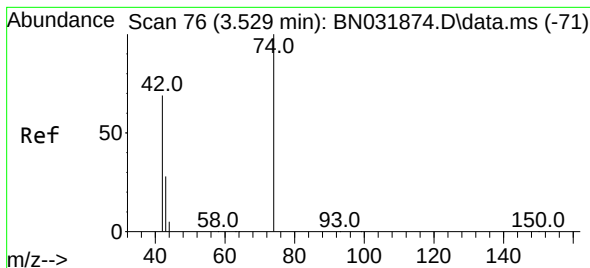
Tgt Ion:152 Resp: 8379
Ion Ratio Lower Upper
152 100
150 152.8 121.0 181.4
115 63.2 49.4 74.0



#2
1,4-Dioxane
Concen: 0.362 ng
RT: 3.197 min Scan# 30
Delta R.T. -0.007 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion: 88 Resp: 3717
Ion Ratio Lower Upper
88 100
43 24.2 22.7 34.1
58 62.5 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.334 ng

RT: 3.508 min Scan# 71

Delta R.T. -0.007 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

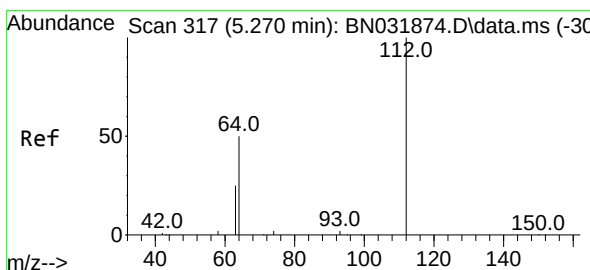
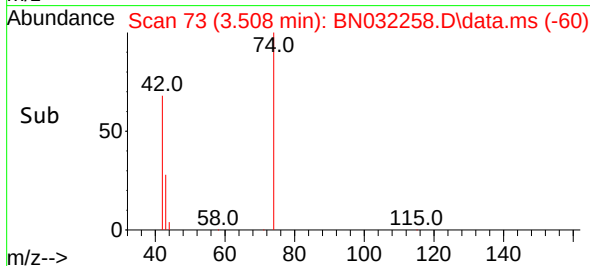
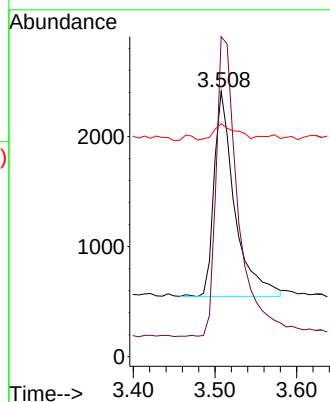
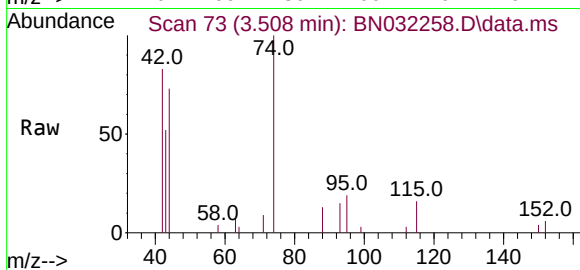
Tgt Ion: 42 Resp: 3259

Ion Ratio Lower Upper

42 100

74 155.1 125.2 187.8

44 9.4 6.9 10.3



#4

2-Fluorophenol

Concen: 0.355 ng

RT: 5.241 min Scan# 313

Delta R.T. -0.007 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

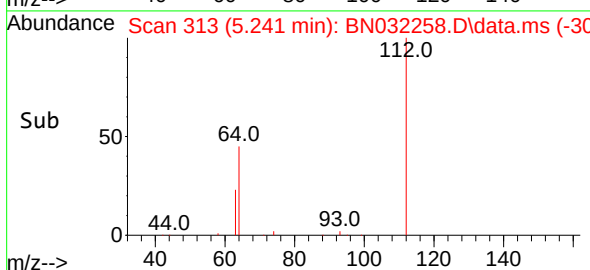
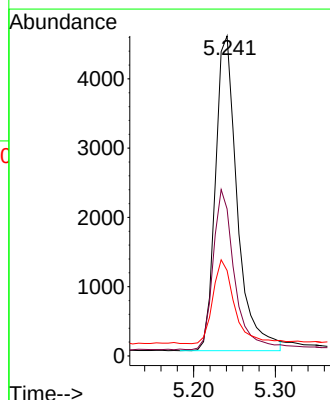
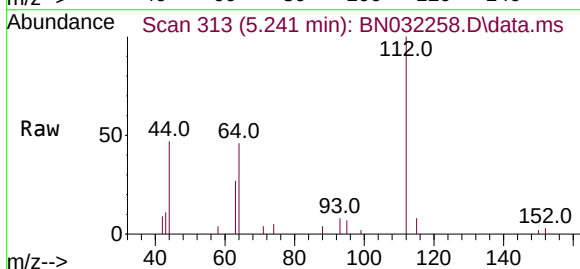
Tgt Ion: 112 Resp: 8460

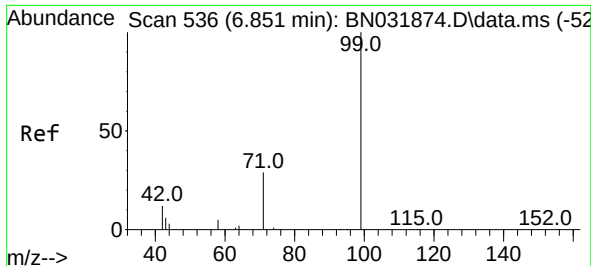
Ion Ratio Lower Upper

112 100

64 49.5 42.4 63.6

63 26.1 22.1 33.1

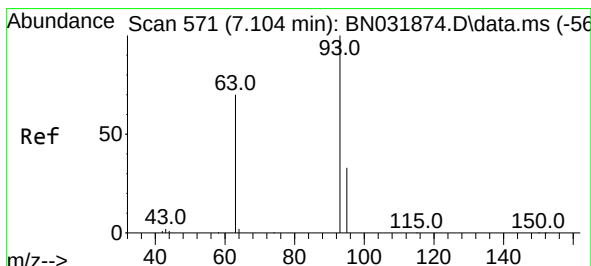
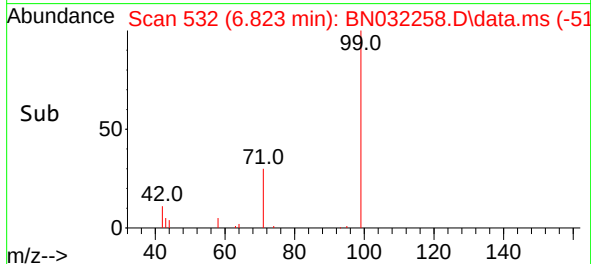
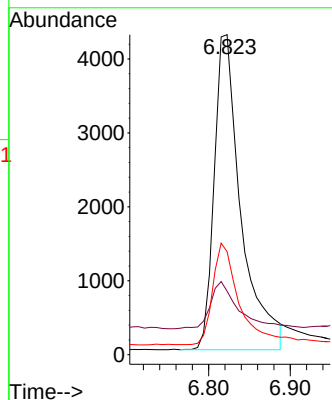
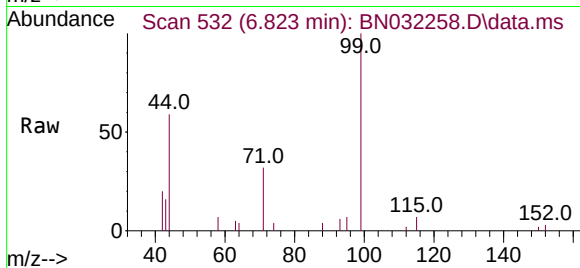




#5
Phenol-d6
Concen: 0.311 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

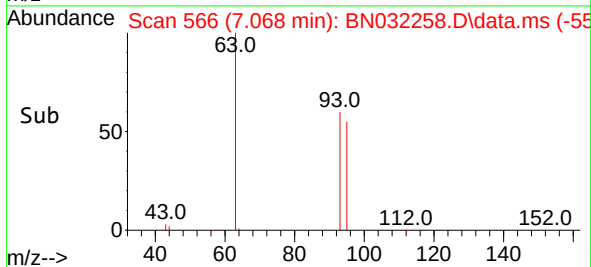
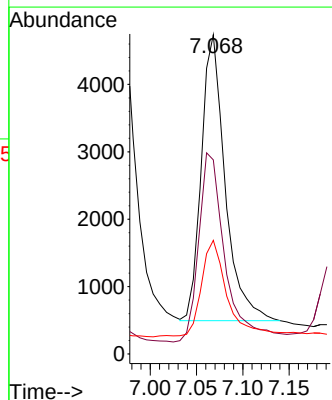
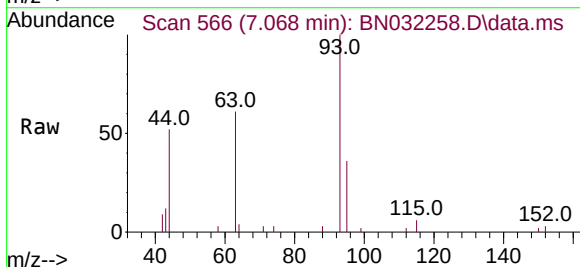
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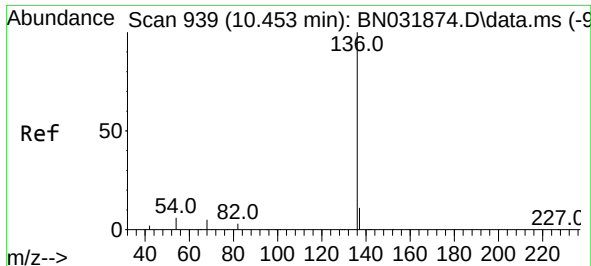
Tgt Ion: 99 Resp: 9717
Ion Ratio Lower Upper
99 100
42 15.6 12.8 19.2
71 31.3 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.282 ng
RT: 7.068 min Scan# 566
Delta R.T. -0.015 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion: 93 Resp: 7582
Ion Ratio Lower Upper
93 100
63 73.9 56.2 84.2
95 37.1 26.4 39.6

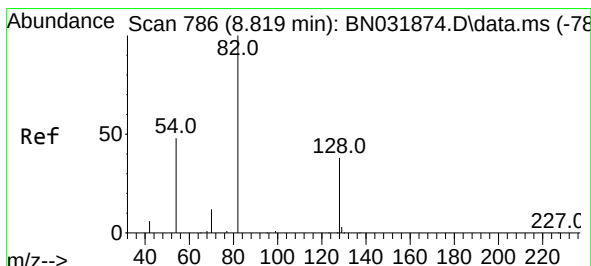
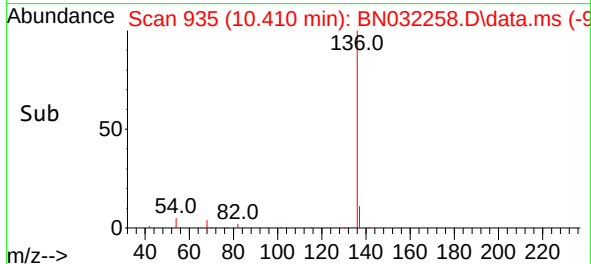
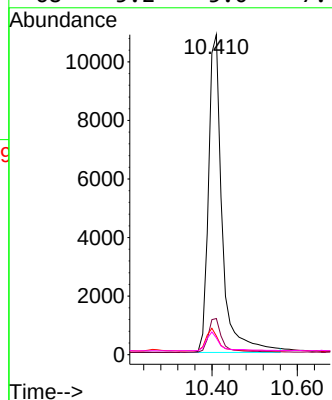
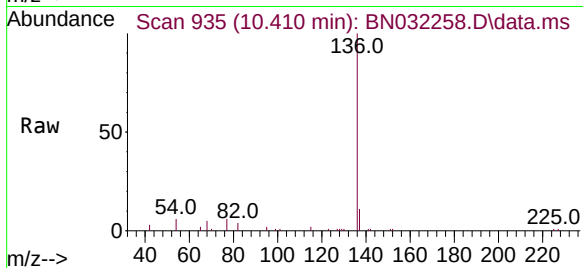




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

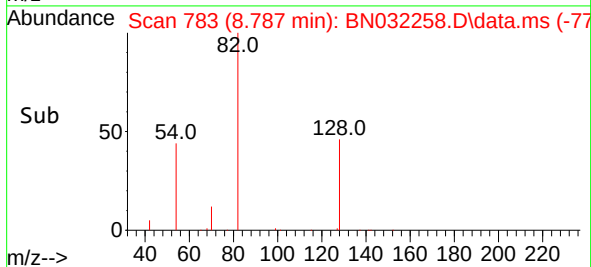
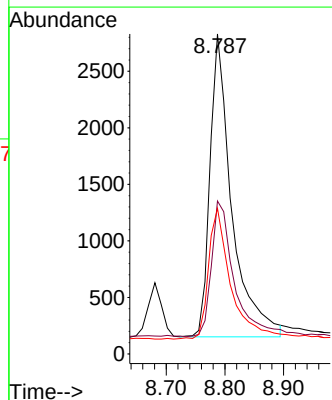
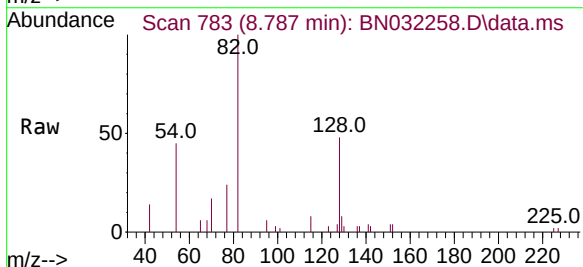
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BNA_N
ClientSampleId :
PB161693BSD

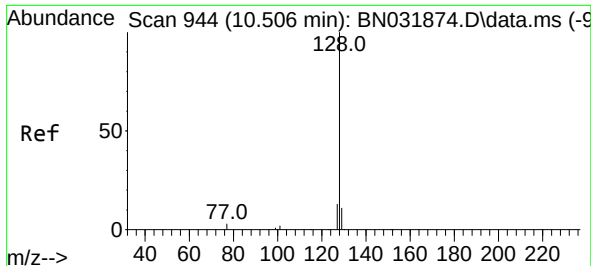
Tgt Ion:	136	Resp:	24037
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	5.8	5.6	8.4
68	5.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:	82	Resp:	6914
Ion	Ratio	Lower	Upper
82	100		
128	47.8	32.1	48.1
54	45.5	39.7	59.5

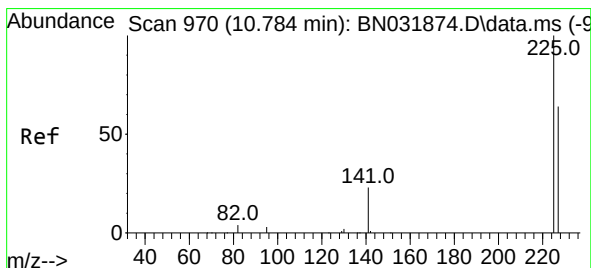
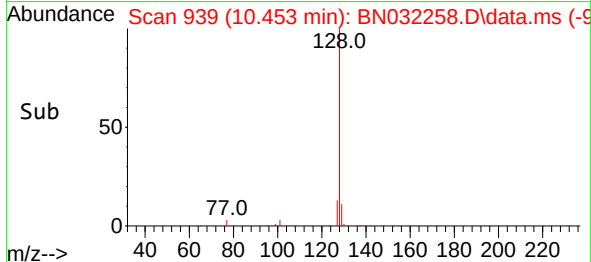
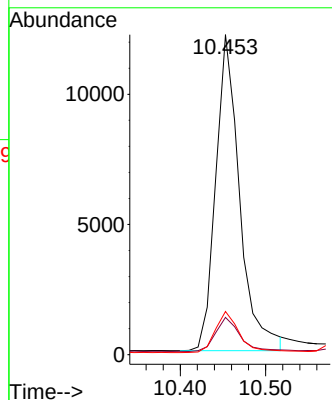
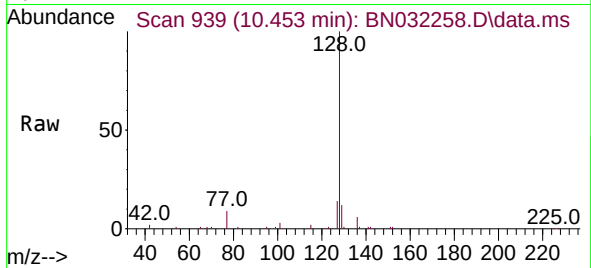




#9
Naphthalene
Concen: 0.365 ng
RT: 10.453 min Scan# 91
Delta R.T. -0.022 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

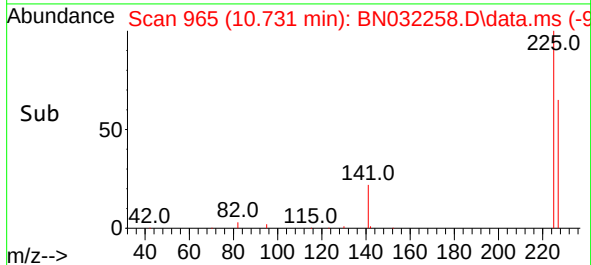
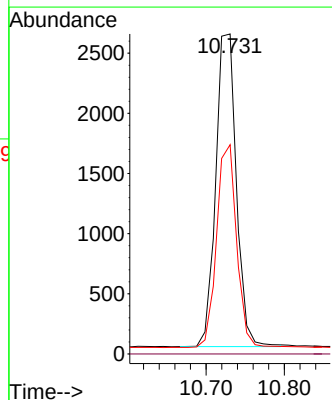
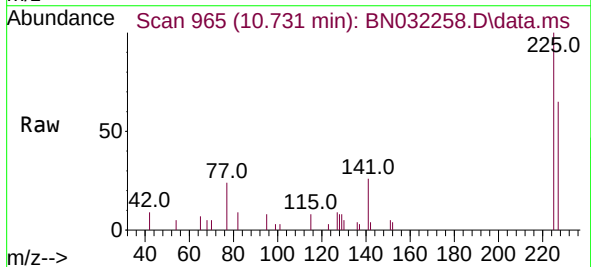
Instrument :
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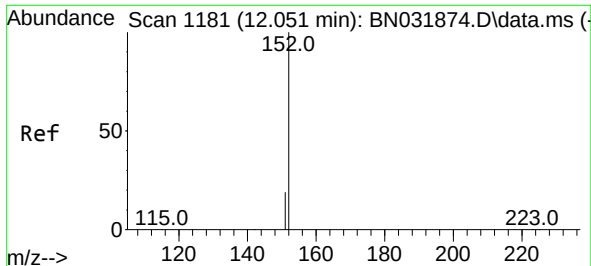
Tgt Ion:128 Resp: 23634
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.5 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.731 min Scan# 965
Delta R.T. -0.022 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:225 Resp: 4756
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.6 75.8

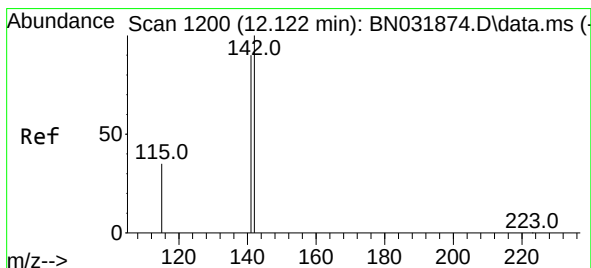
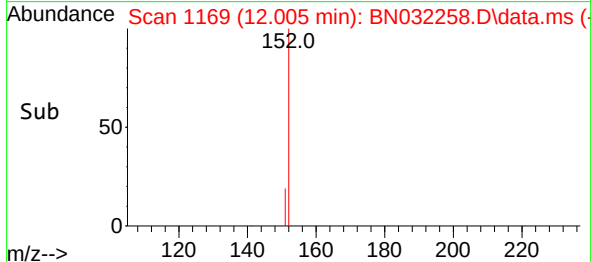
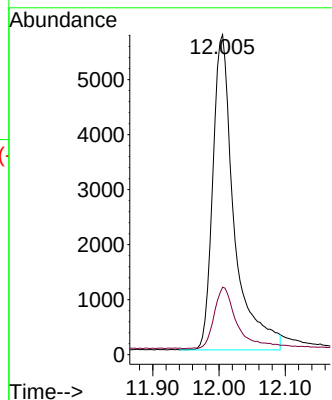
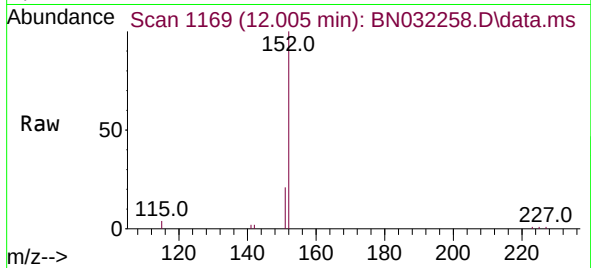




#11
2-Methylnaphthalene-d10
Concen: 0.336 ng
RT: 12.005 min Scan# 1180
Delta R.T. -0.015 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

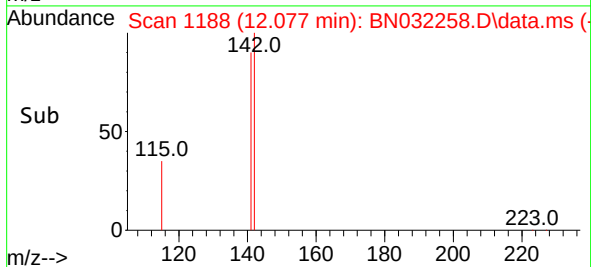
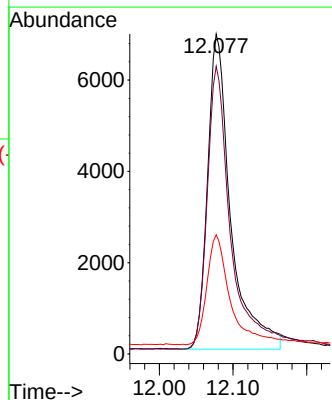
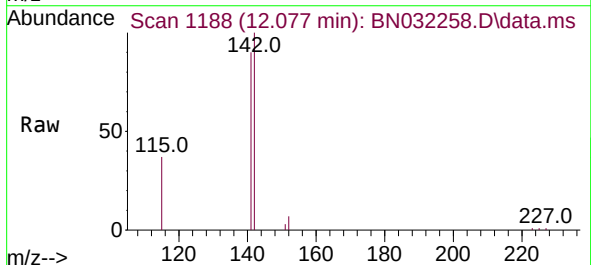
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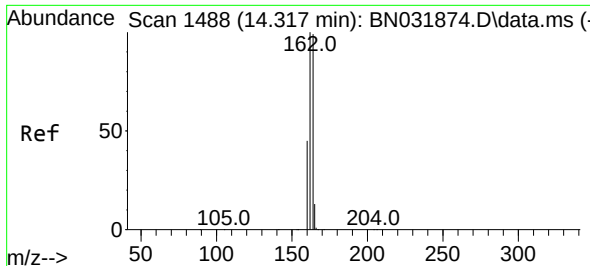
Tgt Ion:152 Resp: 12849
Ion Ratio Lower Upper
152 100
151 21.0 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.077 min Scan# 1188
Delta R.T. -0.015 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:142 Resp: 15138
Ion Ratio Lower Upper
142 100
141 89.9 72.2 108.2
115 37.3 28.6 43.0

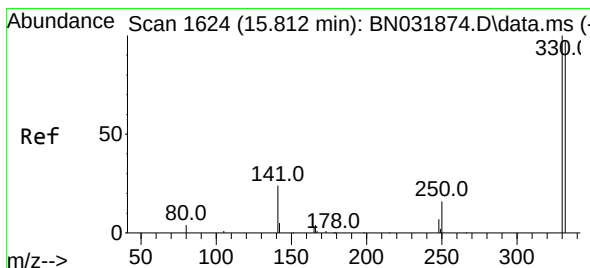
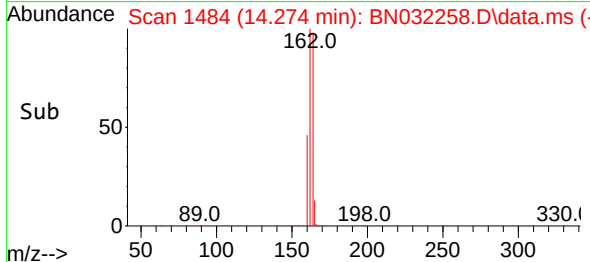
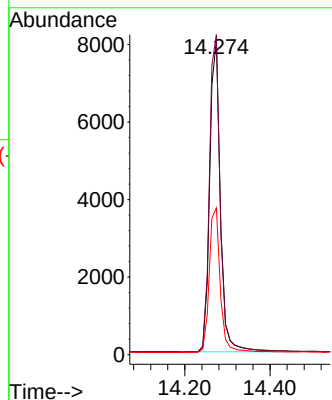
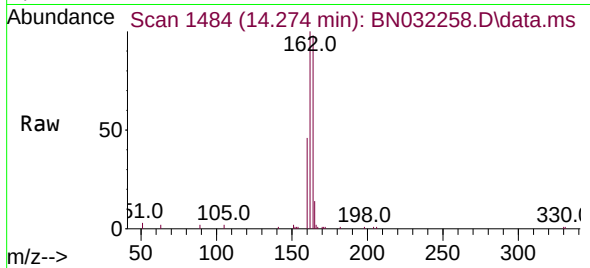




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 1488
Delta R.T. -0.011 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

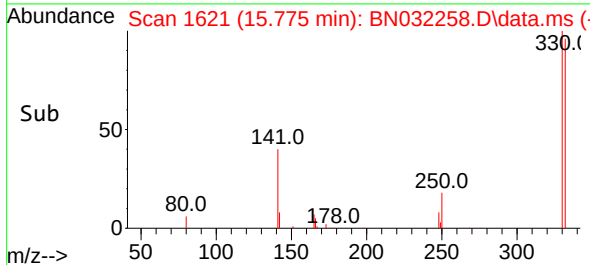
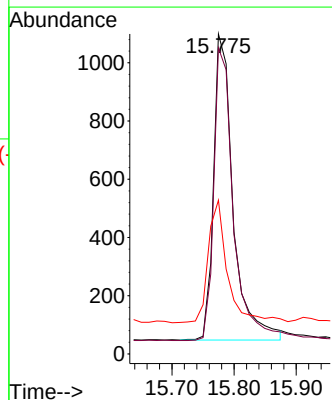
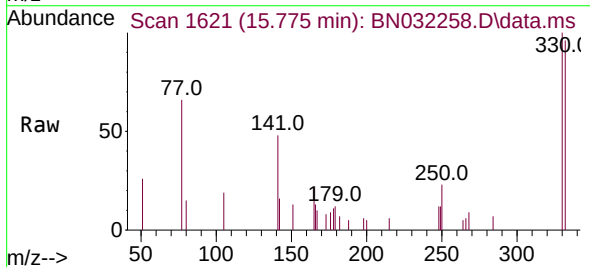
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

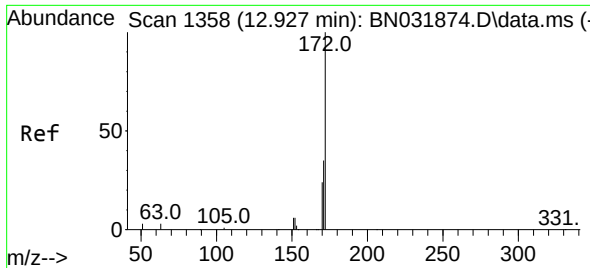
Tgt Ion:164 Resp: 13924
Ion Ratio Lower Upper
164 100
162 101.5 80.7 121.1
160 46.6 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.345 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:330 Resp: 2302
Ion Ratio Lower Upper
330 100
332 95.6 77.5 116.3
141 39.4 34.7 52.1

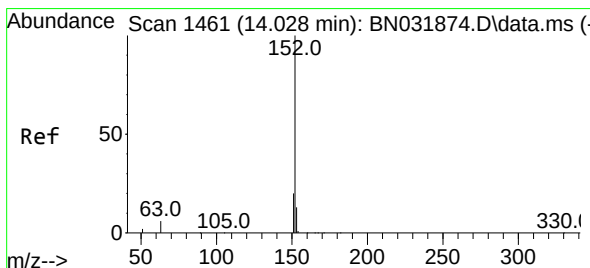
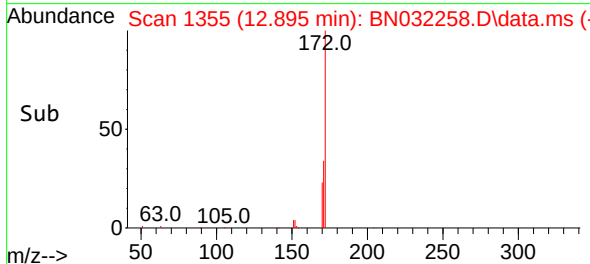
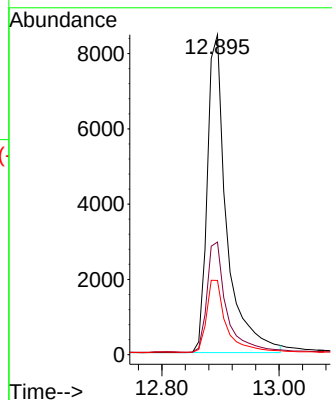
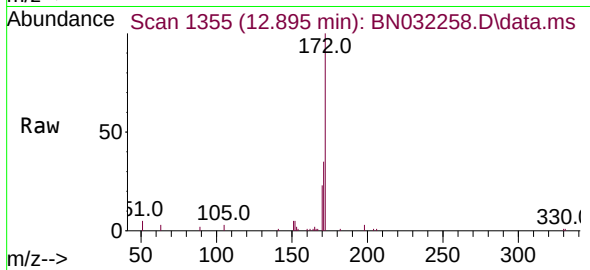




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 12.895 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

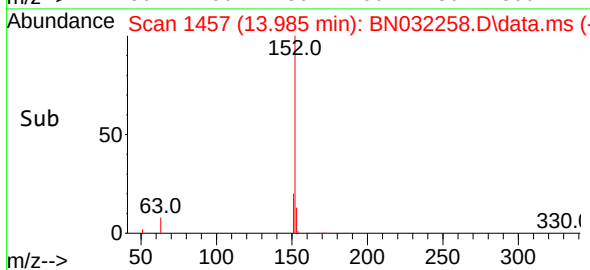
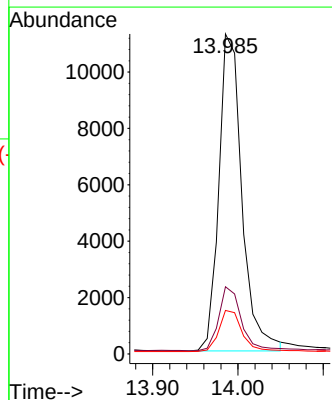
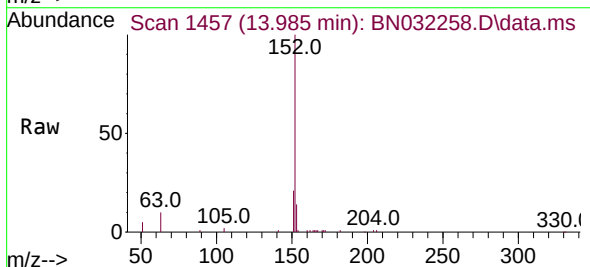
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

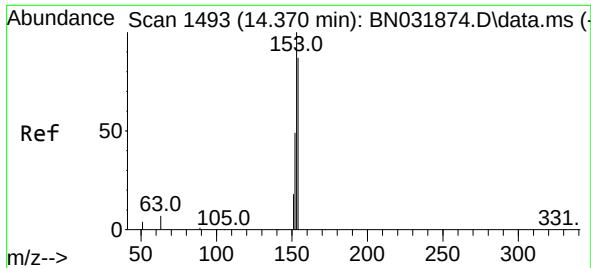
Tgt Ion:172 Resp: 19412
Ion Ratio Lower Upper
172 100
171 35.2 28.6 42.8
170 23.2 19.2 28.8



#16
Acenaphthylene
Concen: 0.330 ng
RT: 13.985 min Scan# 1457
Delta R.T. -0.022 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:152 Resp: 21171
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7

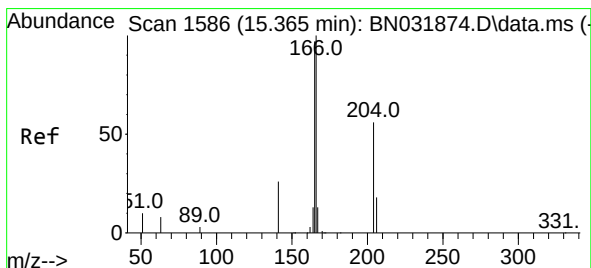
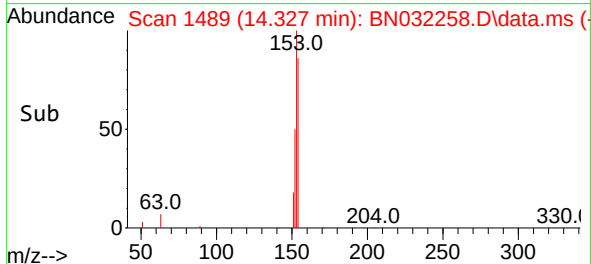
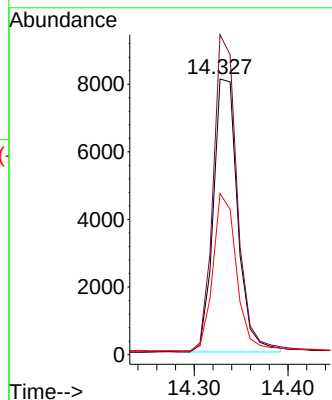
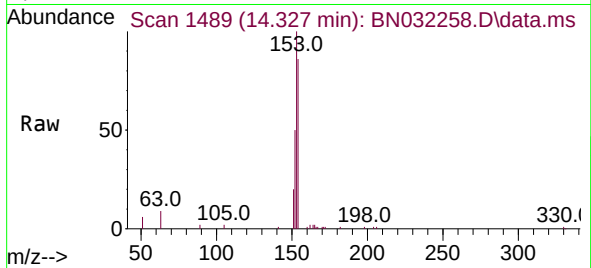




#17
Acenaphthene
Concen: 0.353 ng
RT: 14.327 min Scan# 1489
Delta R.T. -0.022 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

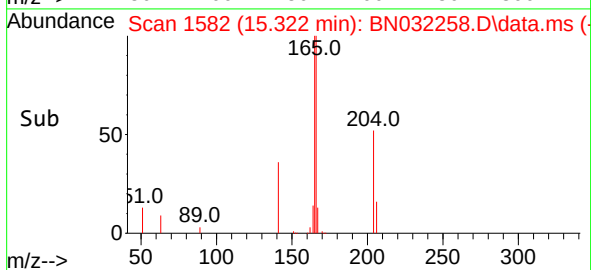
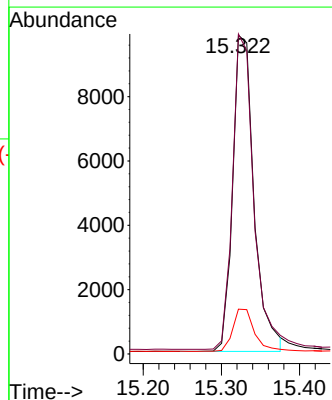
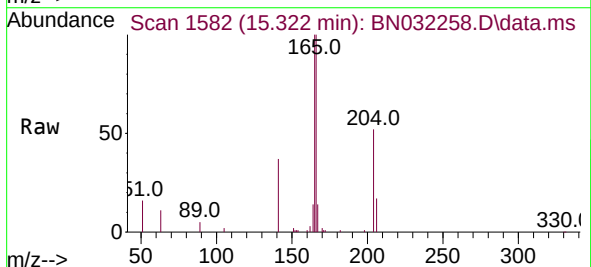
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

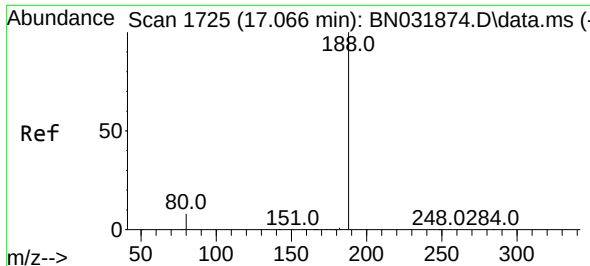
Tgt Ion:154 Resp: 14594
Ion Ratio Lower Upper
154 100
153 113.8 90.8 136.2
152 55.6 44.3 66.5



#18
Fluorene
Concen: 0.337 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.011 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:166 Resp: 18627
Ion Ratio Lower Upper
166 100
165 98.6 78.3 117.5
167 13.6 10.7 16.1

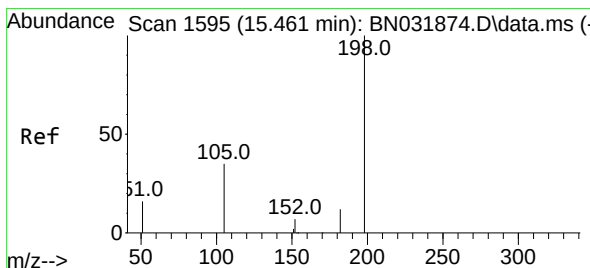
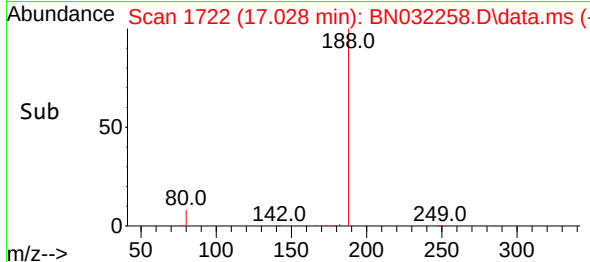
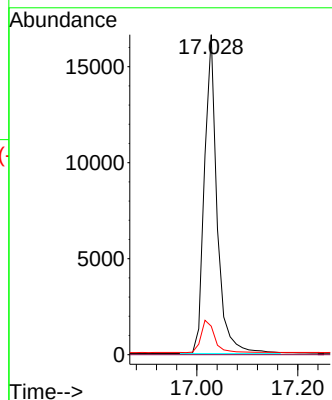
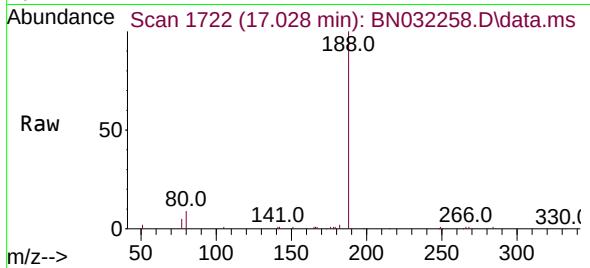




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.028 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

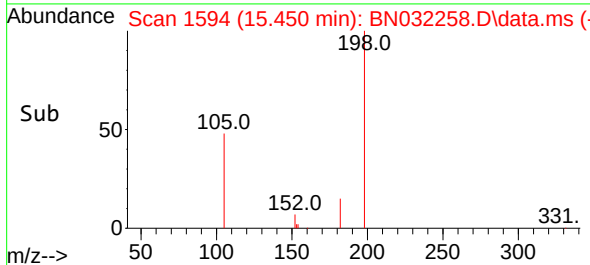
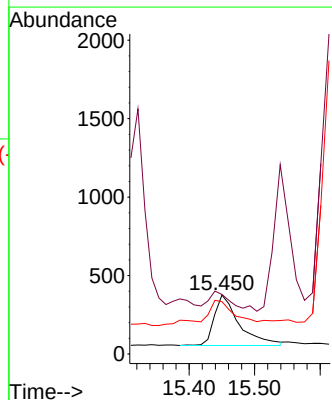
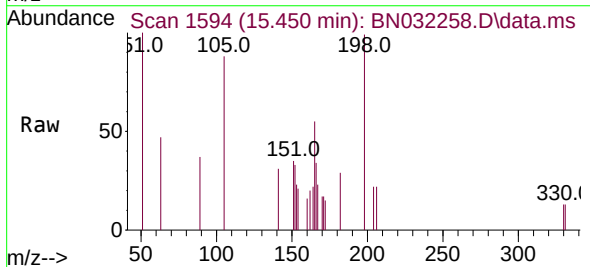
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

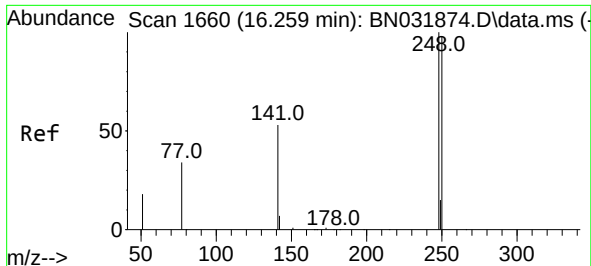
Tgt Ion:188 Resp: 29090
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 6.4 9.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.450 min Scan# 1594
Delta R.T. 0.010 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:198 Resp: 868
Ion Ratio Lower Upper
198 100
51 101.1 42.7 64.1#
105 88.8 41.8 62.8#

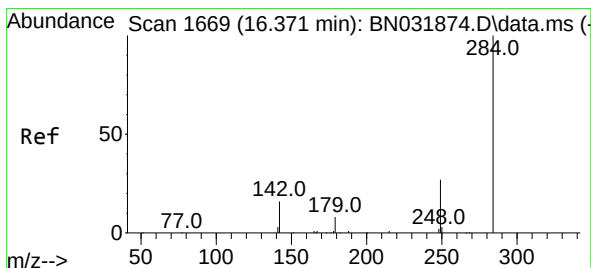
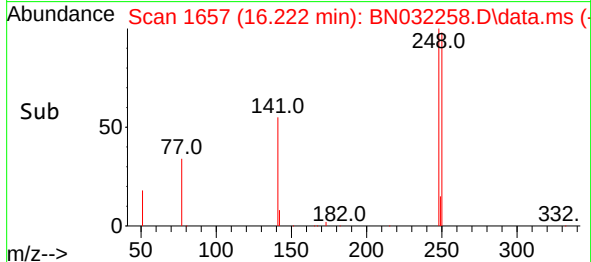
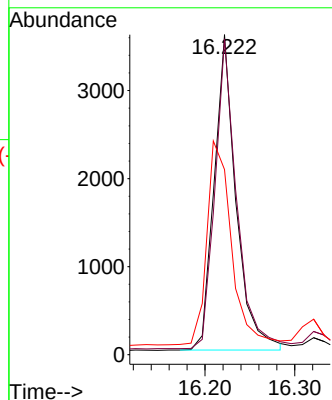
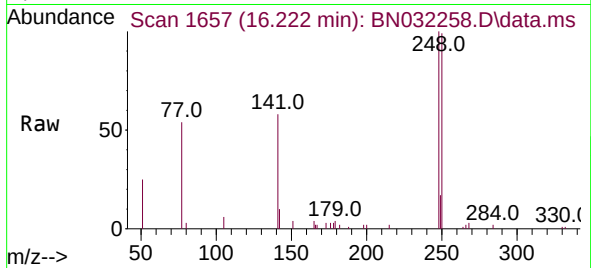




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.222 min Scan# 1660
Delta R.T. -0.013 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

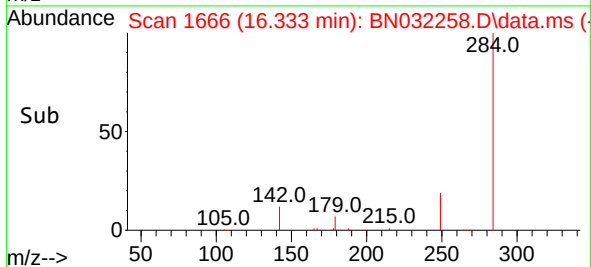
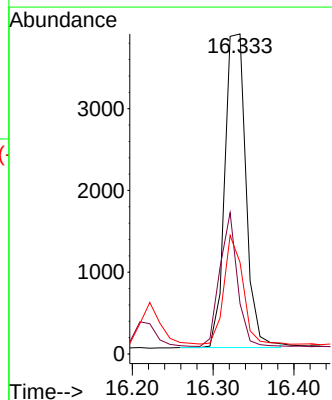
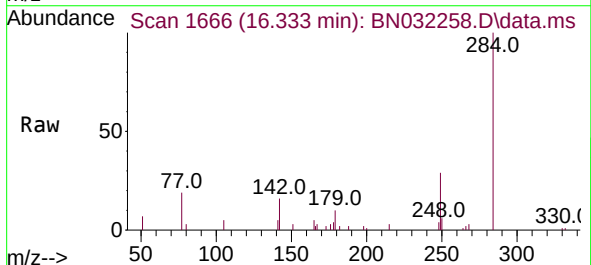
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

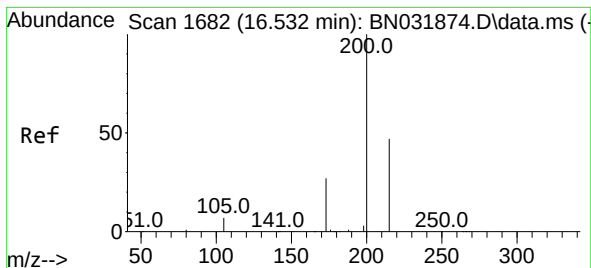
Tgt Ion:248 Resp: 6091
Ion Ratio Lower Upper
248 100
250 98.7 78.5 117.7
141 57.9 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.333 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:284 Resp: 6989
Ion Ratio Lower Upper
284 100
142 35.2 30.7 46.1
249 30.7 25.0 37.4





#23

Atrazine

Concen: 0.314 ng

RT: 16.495 min Scan# 1679

Delta R.T. -0.013 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

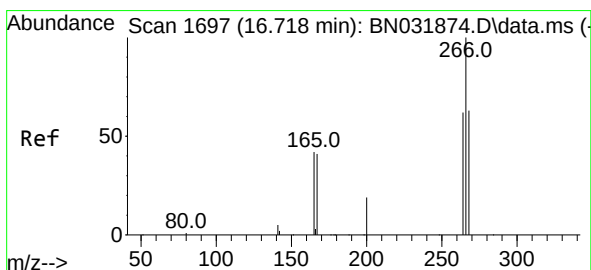
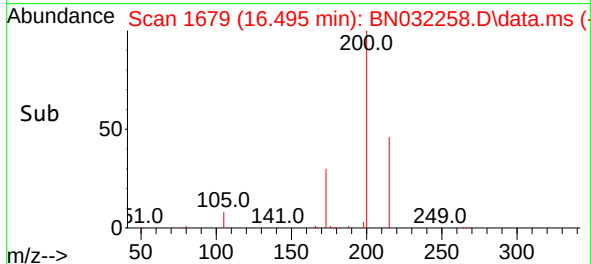
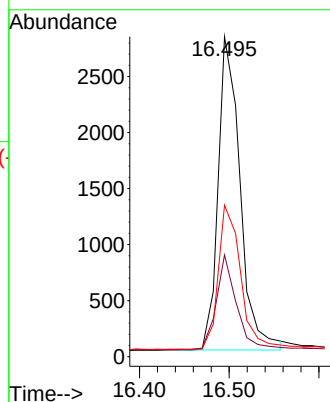
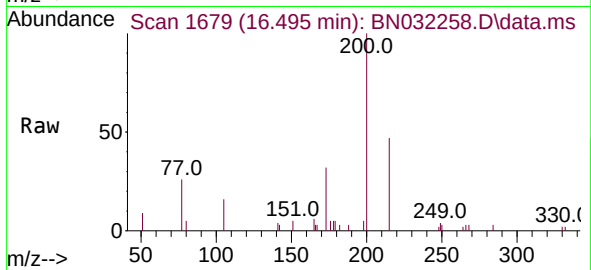
Tgt Ion:200 Resp: 4751

Ion Ratio Lower Upper

200 100

173 31.8 22.0 33.0

215 47.4 37.9 56.9



#24

Pentachlorophenol

Concen: 0.392 ng

RT: 16.693 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

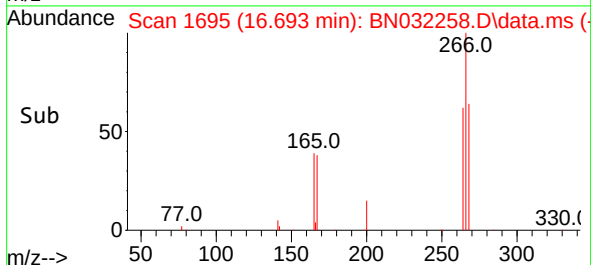
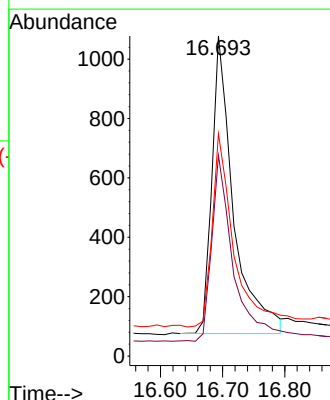
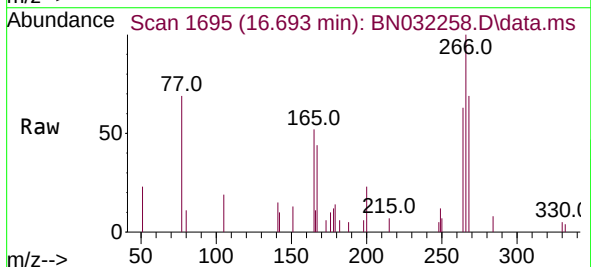
Tgt Ion:266 Resp: 2413

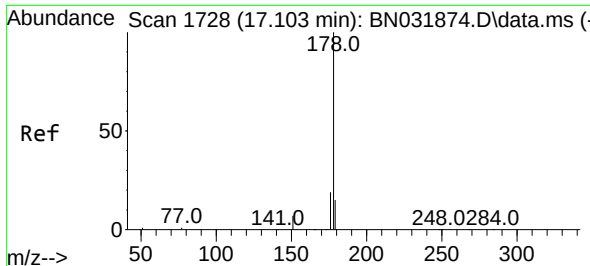
Ion Ratio Lower Upper

266 100

264 62.7 50.0 75.0

268 64.9 51.0 76.6

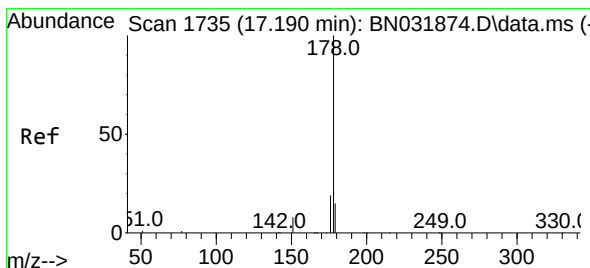
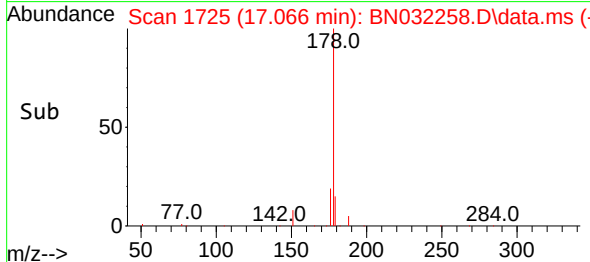
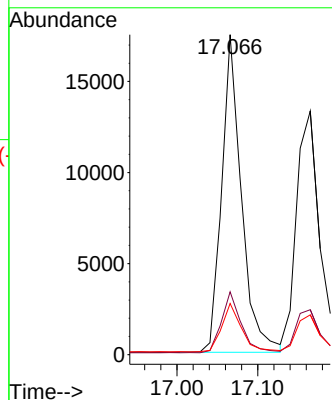
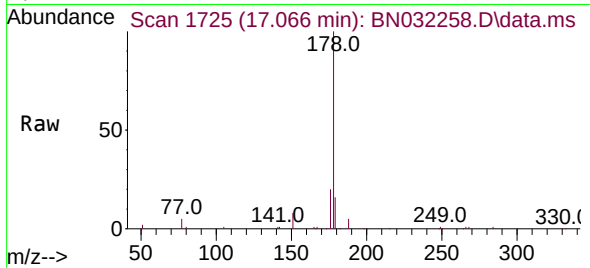




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.013 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

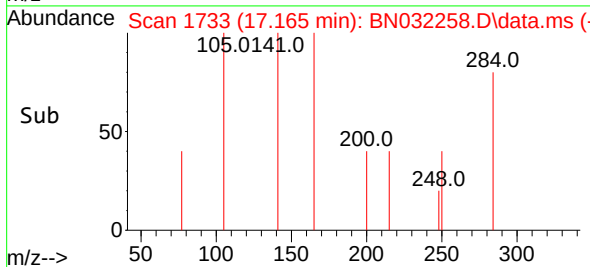
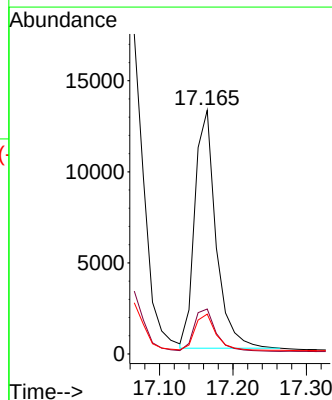
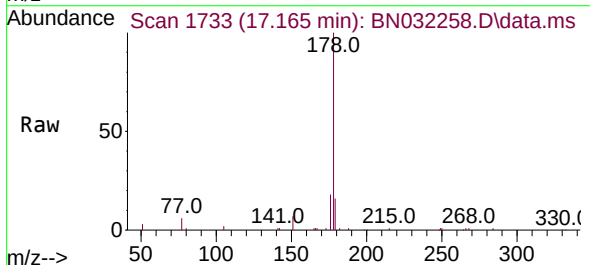
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

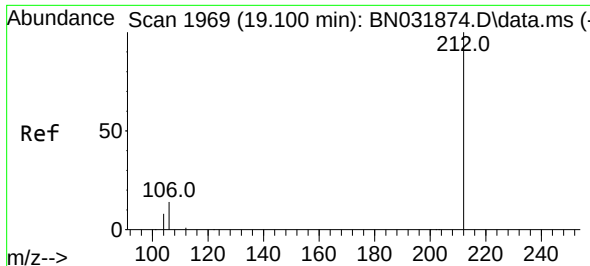
Tgt Ion:178 Resp: 29638
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.351 ng
RT: 17.165 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:178 Resp: 26272
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.2

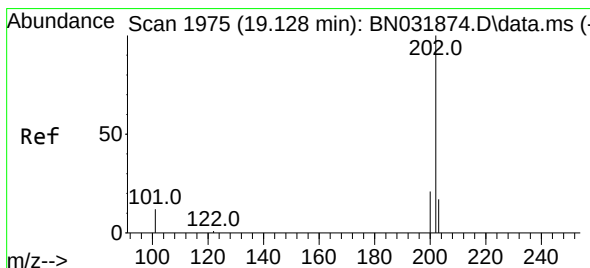
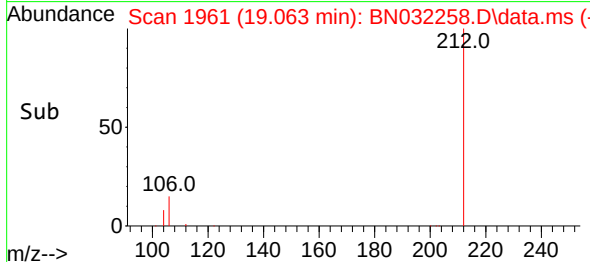
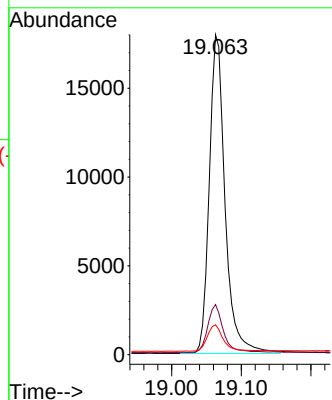
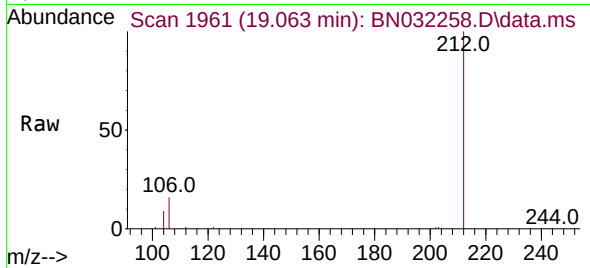




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.063 min Scan# 1961
Delta R.T. -0.010 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

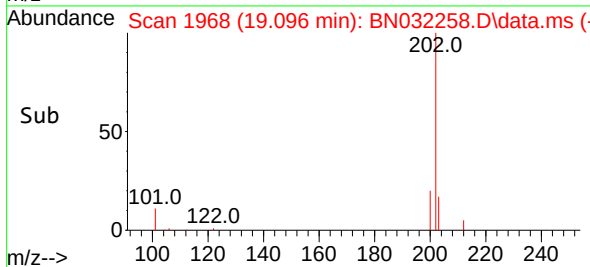
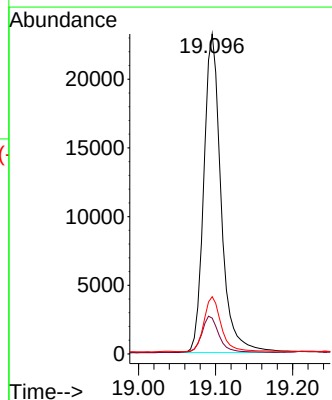
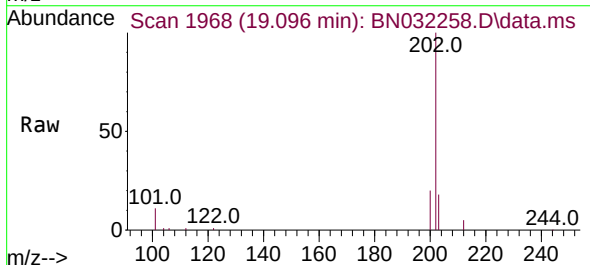
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

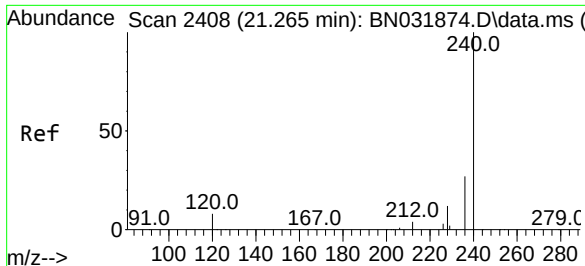
Tgt Ion:212 Resp: 28267
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.096 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:202 Resp: 36142
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.229 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

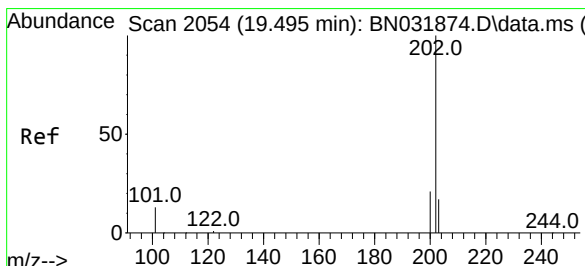
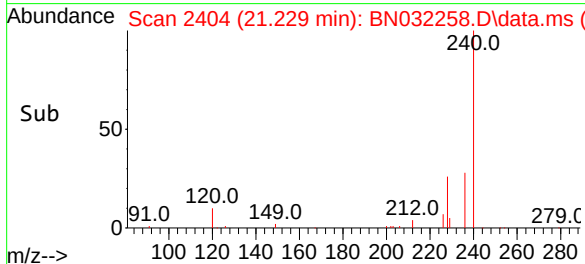
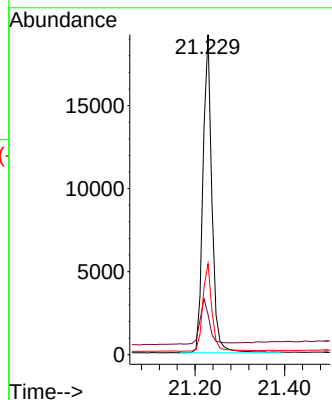
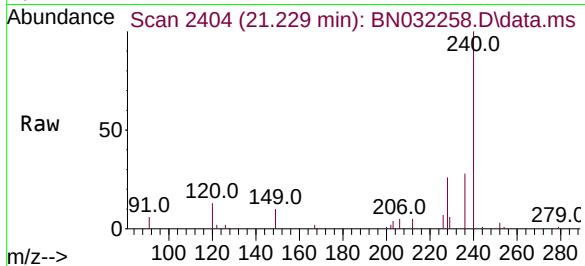
Tgt Ion:240 Resp: 26811

Ion Ratio Lower Upper

240 100

120 12.6 8.2 12.4#

236 28.4 21.8 32.8



#30

Pyrene

Concen: 0.354 ng

RT: 19.458 min Scan# 2046

Delta R.T. -0.009 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

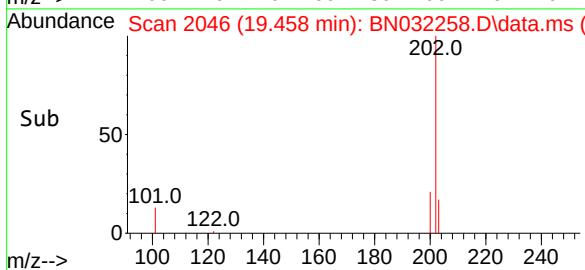
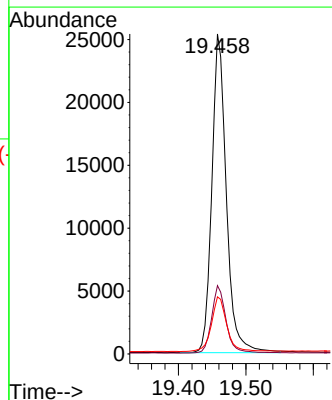
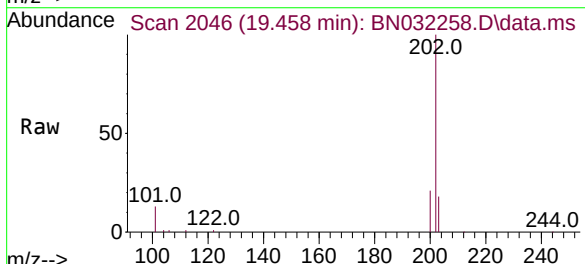
Tgt Ion:202 Resp: 37761

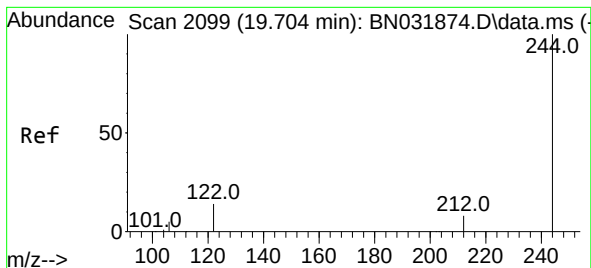
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.3 14.3 21.5





#31

Terphenyl-d14

Concen: 0.326 ng

RT: 19.667 min Scan# 2099

Delta R.T. -0.005 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

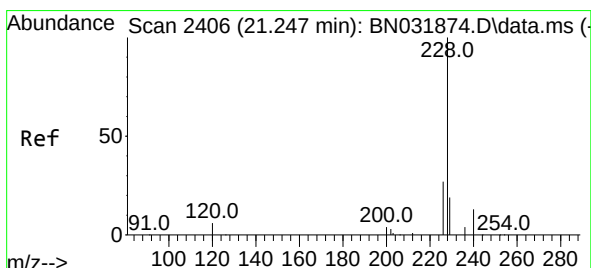
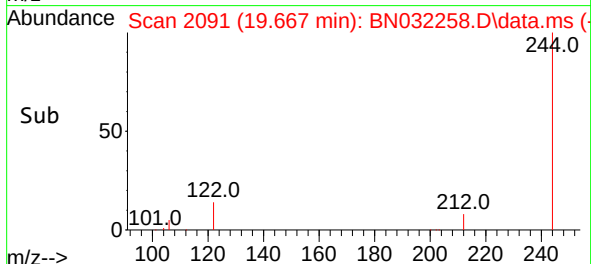
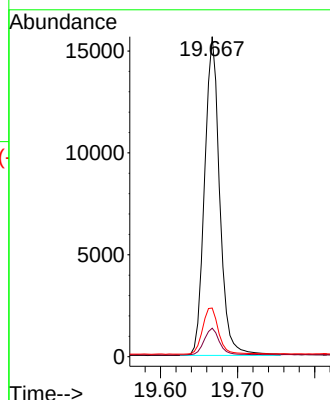
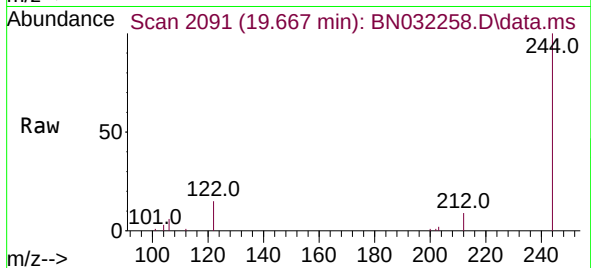
Tgt Ion:244 Resp: 21347

Ion Ratio Lower Upper

244 100

212 8.9 6.5 9.7

122 15.2 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.356 ng

RT: 21.211 min Scan# 2402

Delta R.T. -0.000 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

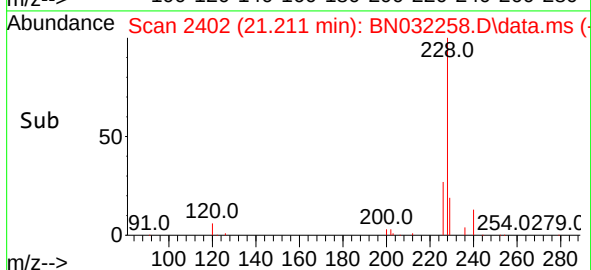
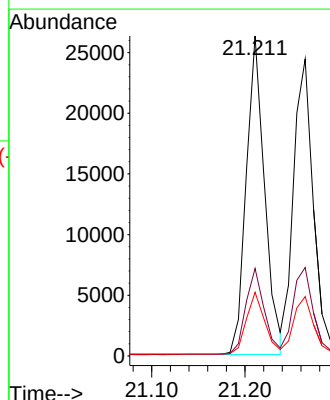
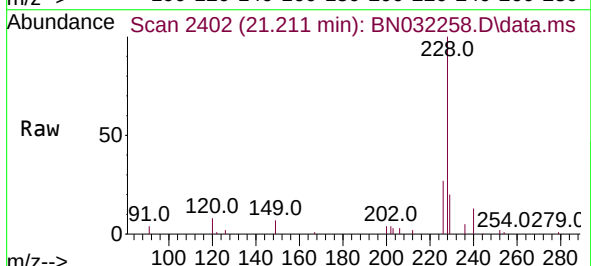
Tgt Ion:228 Resp: 36002

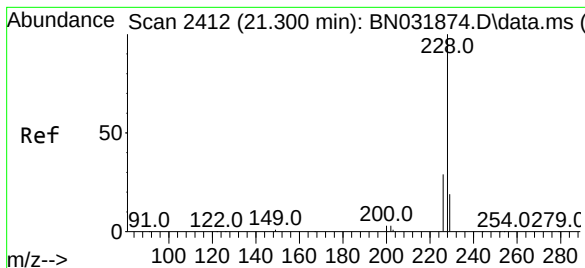
Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.6

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.370 ng

RT: 21.265 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

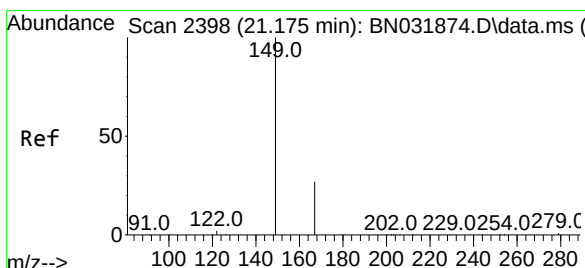
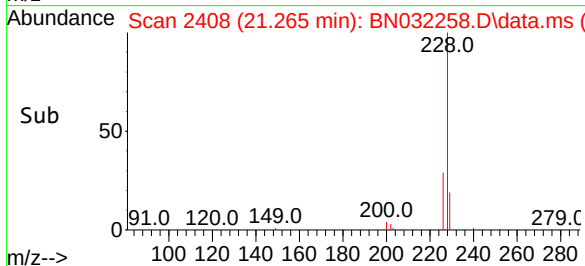
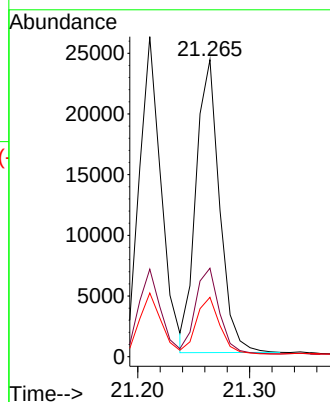
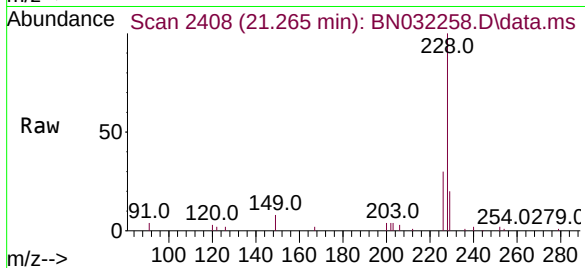
Tgt Ion:228 Resp: 35325

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

229 20.0 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.322 ng

RT: 21.130 min Scan# 2393

Delta R.T. -0.018 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

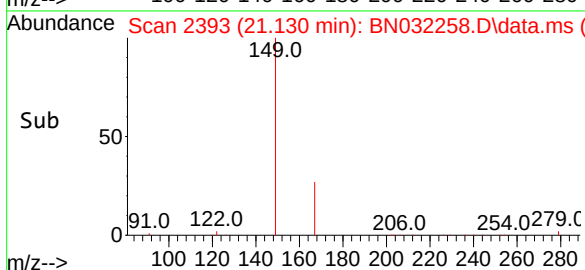
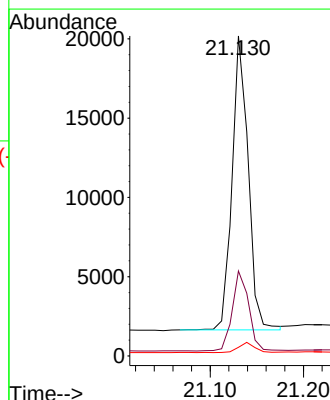
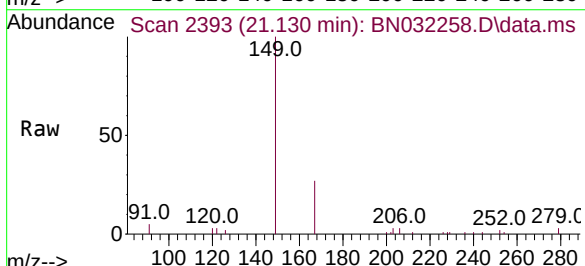
Tgt Ion:149 Resp: 22170

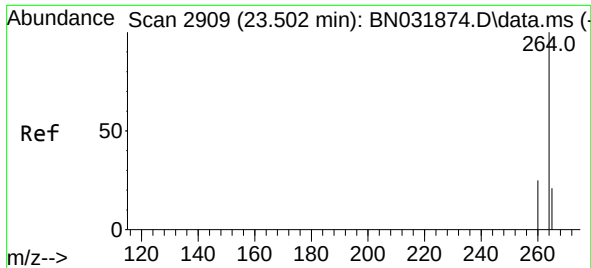
Ion Ratio Lower Upper

149 100

167 27.9 22.5 33.7

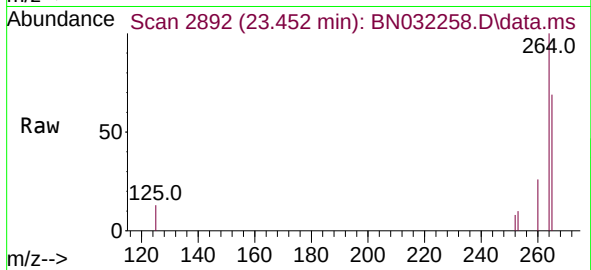
279 3.5 2.9 4.3



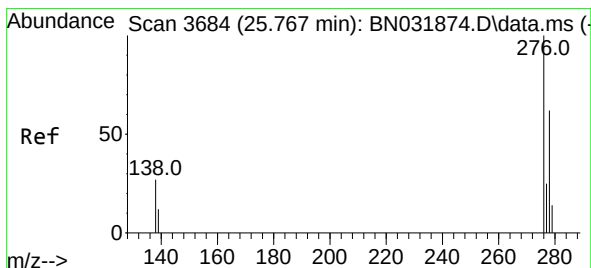
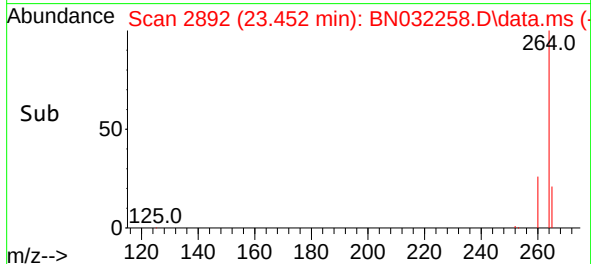
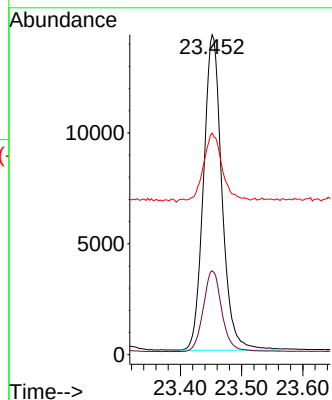


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.452 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Instrument :
BNA_N
ClientSampleId :
PB161693BSD

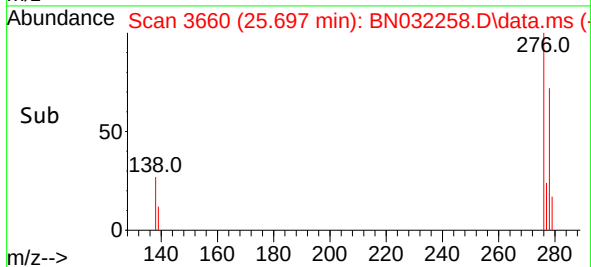
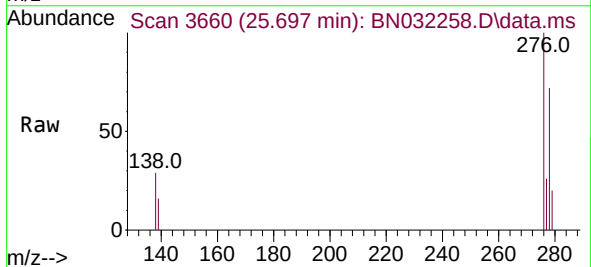
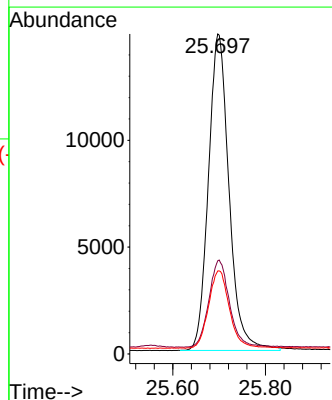


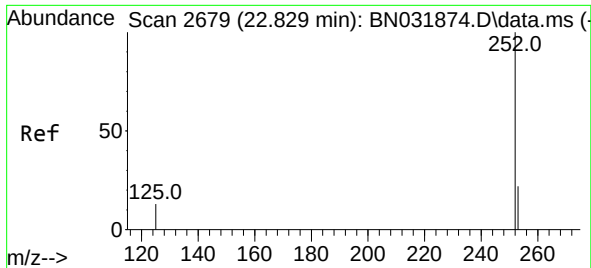
Tgt Ion:264 Resp: 29741
Ion Ratio Lower Upper
264 100
260 26.2 20.5 30.7
265 69.3 39.6 59.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.413 ng
RT: 25.697 min Scan# 3660
Delta R.T. 0.003 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:276 Resp: 45769
Ion Ratio Lower Upper
276 100
138 27.4 21.5 32.3
277 25.0 19.8 29.8

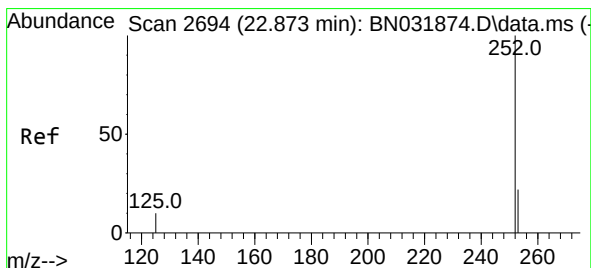
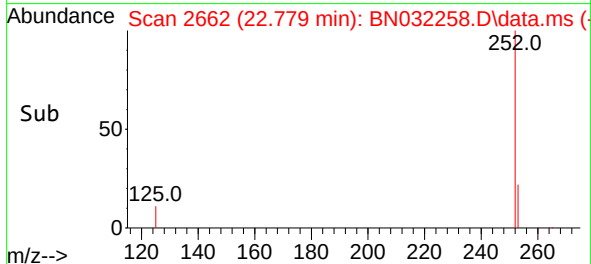
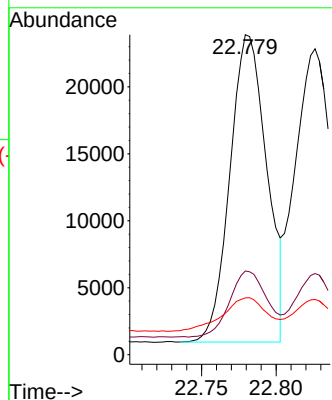
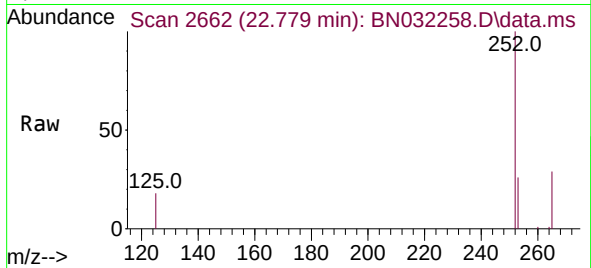




#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 22.779 min Scan# 2662
Delta R.T. -0.006 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

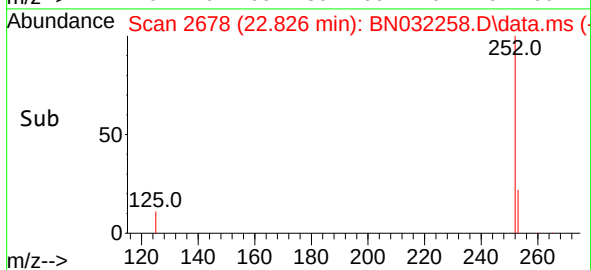
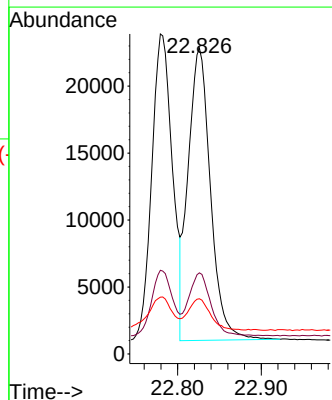
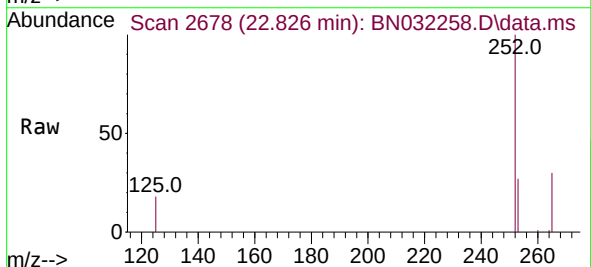
Instrument :
BNA_N
ClientSampleId :
PB161693BSD

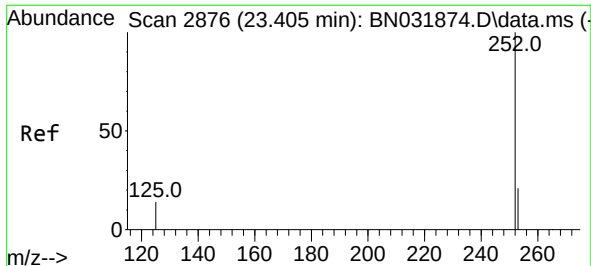
Tgt Ion:252 Resp: 39467
Ion Ratio Lower Upper
252 100
253 26.2 20.2 30.2
125 17.7 14.2 21.4



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 22.826 min Scan# 2678
Delta R.T. -0.003 min
Lab File: BN032258.D
Acq: 26 Jun 2024 02:55

Tgt Ion:252 Resp: 40449
Ion Ratio Lower Upper
252 100
253 26.5 19.9 29.9
125 18.0 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.355 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

Instrument :

BNA_N

ClientSampleId :

PB161693BSD

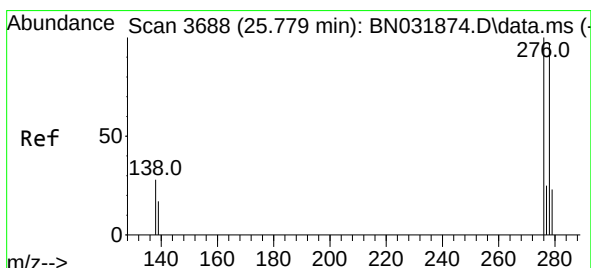
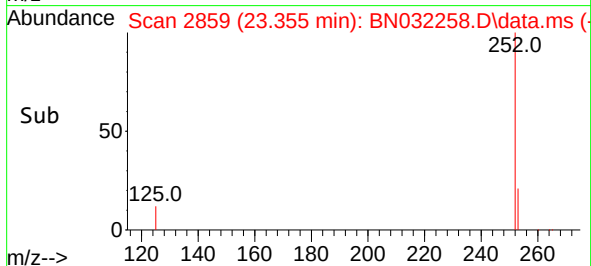
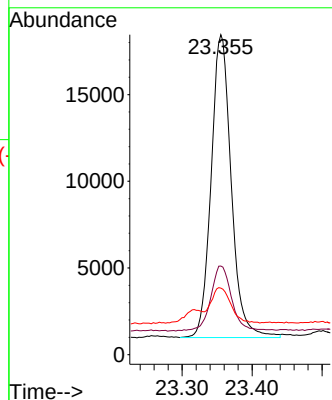
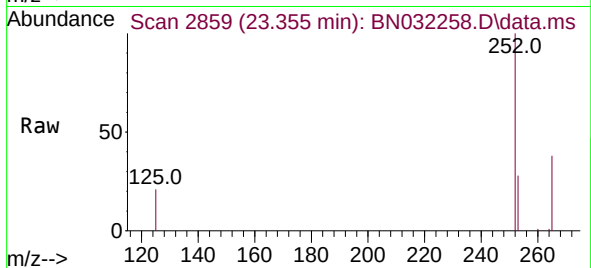
Tgt Ion:252 Resp: 34874

Ion Ratio Lower Upper

252 100

253 27.7 20.5 30.7

125 20.8 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.419 ng

RT: 25.706 min Scan# 3663

Delta R.T. -0.000 min

Lab File: BN032258.D

Acq: 26 Jun 2024 02:55

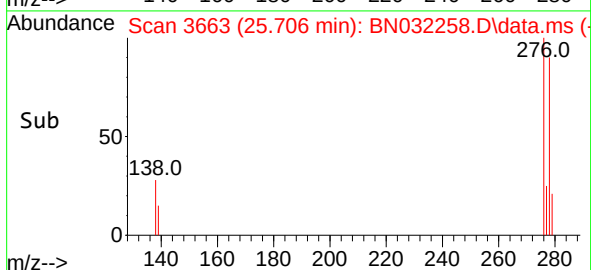
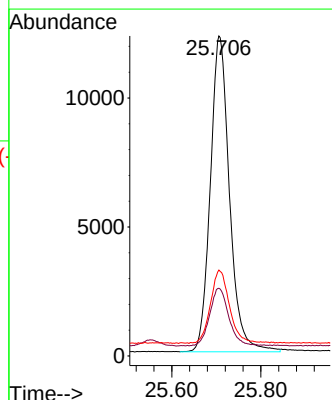
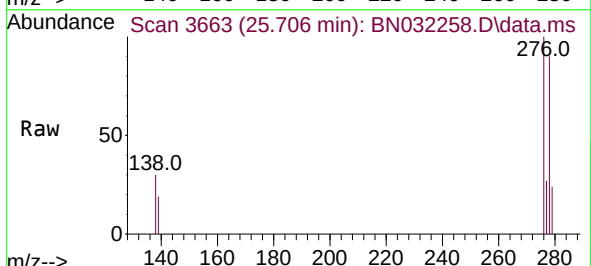
Tgt Ion:278 Resp: 36612

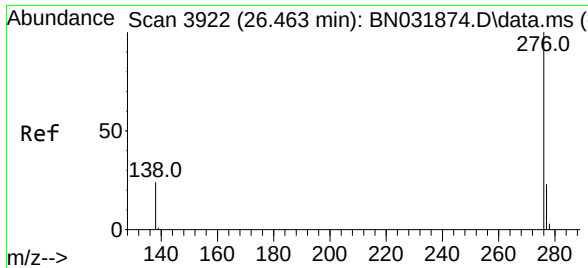
Ion Ratio Lower Upper

278 100

139 21.2 17.0 25.4

279 26.9 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.409 ng
 RT: 26.390 min Scan# 3897
 Delta R.T. 0.011 min
 Lab File: BN032258.D
 Acq: 26 Jun 2024 02:55

Instrument :
 BNA_N
 ClientSampleId :
 PB161693BSD

Tgt Ion:276 Resp: 38424
 Ion Ratio Lower Upper
 276 100
 277 25.5 20.2 30.2
 138 26.3 20.6 31.0

