

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032601.D
 Acq On : 09 Jul 2024 23:48
 Operator : MA/JU
 Sample : PB161970BSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB161970BSD

Quant Time: Jul 10 01:03:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

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

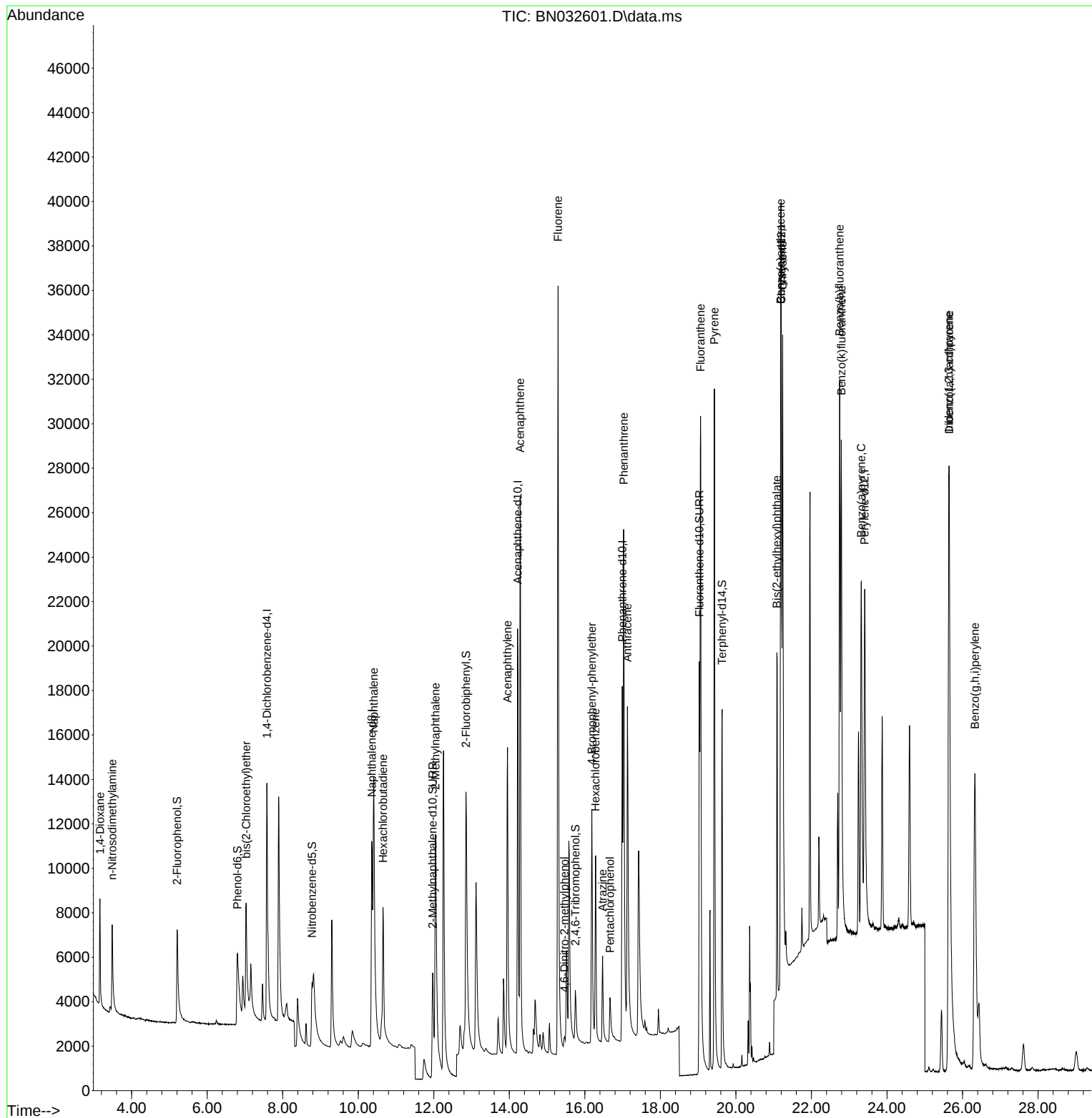
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	7428	0.400	ng	0.00
7) Naphthalene-d8	10.357	136	22672	0.400	ng	-0.02
13) Acenaphthene-d10	14.221	164	14090	0.400	ng	-0.01
19) Phenanthrene-d10	16.991	188	27709	0.400	ng	-0.01
29) Chrysene-d12	21.202	240	22931	0.400	ng	0.00
35) Perylene-d12	23.411	264	26101	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.205	112	6848	0.365	ng	0.00
5) Phenol-d6	6.801	99	8756	0.365	ng	-0.02
8) Nitrobenzene-d5	8.777	82	5936	0.351	ng	-0.02
11) 2-Methylnaphthalene-d10	11.971	152	13322	0.372	ng	-0.01
14) 2,4,6-Tribromophenol	15.750	330	1955	0.306	ng	-0.01
15) 2-Fluorobiphenyl	12.852	172	19764	0.381	ng	-0.01
27) Fluoranthene-d10	19.031	212	26995	0.374	ng	-0.01
31) Terphenyl-d14	19.635	244	21301	0.380	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.161	88	3476	0.355	ng	99
3) n-Nitrosodimethylamine	3.486	42	2608	0.367	ng	# 93
6) bis(2-Chloroethyl)ether	7.032	93	6717	0.406	ng	99
9) Naphthalene	10.410	128	24131	0.390	ng	98
10) Hexachlorobutadiene	10.656	225	4694	0.381	ng	# 98
12) 2-Methylnaphthalene	12.047	142	15506	0.374	ng	99
16) Acenaphthylene	13.953	152	20724	0.342	ng	99
17) Acenaphthene	14.285	154	15663	0.371	ng	100
18) Fluorene	15.290	166	19821	0.359	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1014	0.431	ng	# 67
21) 4-Bromophenyl-phenylether	16.185	248	6040	0.367	ng	97
22) Hexachlorobenzene	16.284	284	7004	0.387	ng	99
23) Atrazine	16.470	200	4563	0.355	ng	97
24) Pentachlorophenol	16.669	266	1898	0.397	ng	100
25) Phenanthrene	17.029	178	28889	0.384	ng	100
26) Anthracene	17.128	178	22713	0.375	ng	99
28) Fluoranthene	19.063	202	34492	0.379	ng	98
30) Pyrene	19.430	202	36654	0.393	ng	100
32) Benzo(a)anthracene	21.184	228	27654	0.365	ng	99
33) Chrysene	21.238	228	36078	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	16482	0.320	ng	99
36) Indeno(1,2,3-cd)pyrene	25.639	276	42001	0.421	ng	100
37) Benzo(b)fluoranthene	22.747	252	32247	0.371	ng	94
38) Benzo(k)fluoranthene	22.791	252	37171	0.371	ng	95
39) Benzo(a)pyrene	23.320	252	30915	0.375	ng	# 91
40) Dibenzo(a,h)anthracene	25.648	278	33437	0.423	ng	93
41) Benzo(g,h,i)perylene	26.329	276	37293	0.433	ng	96

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

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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
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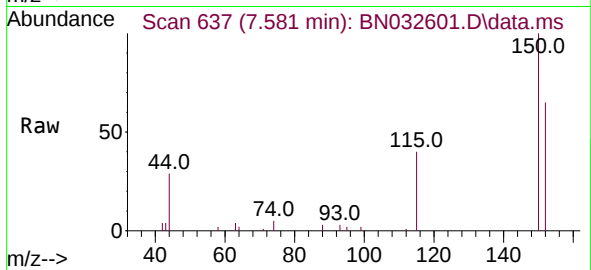
Quant Time: Jul 10 01:03:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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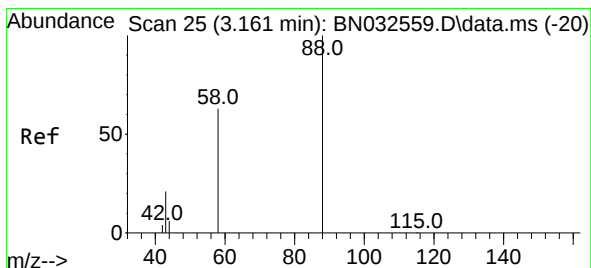
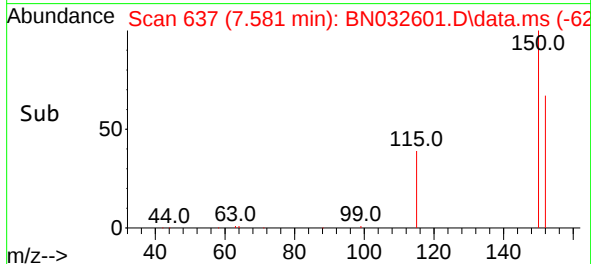
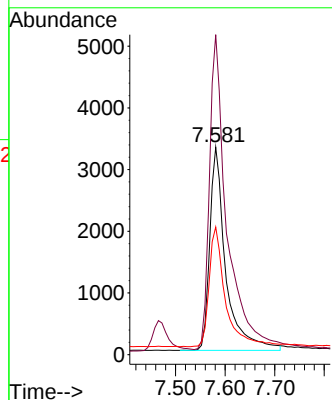
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.581 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:152 Resp: 7428

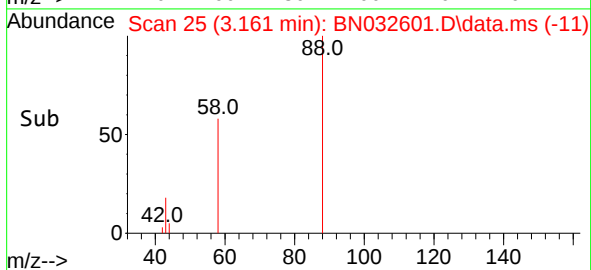
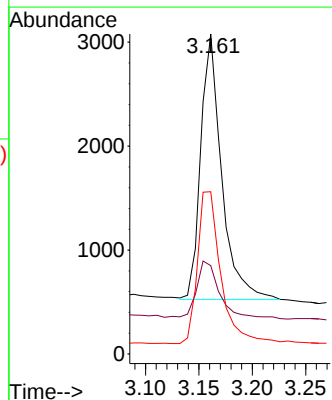
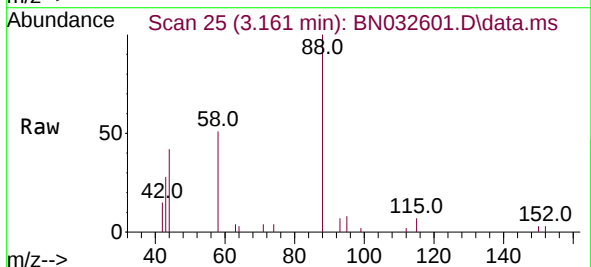
Ion	Ratio	Lower	Upper
152	100		
150	154.1	121.6	182.4
115	61.5	53.1	79.7

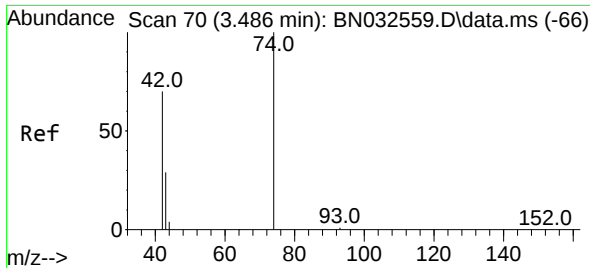


#2
 1,4-Dioxane
 Concen: 0.355 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

Tgt Ion: 88 Resp: 3476

Ion	Ratio	Lower	Upper
88	100		
43	23.9	20.4	30.6
58	64.1	51.0	76.6

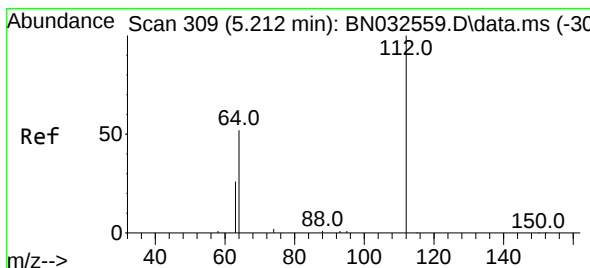
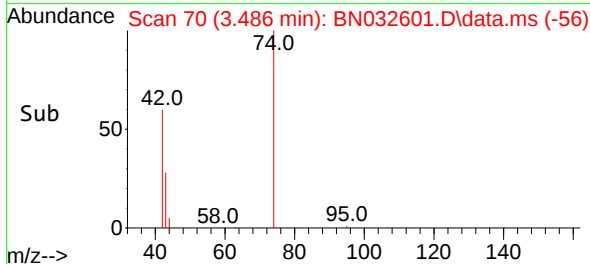
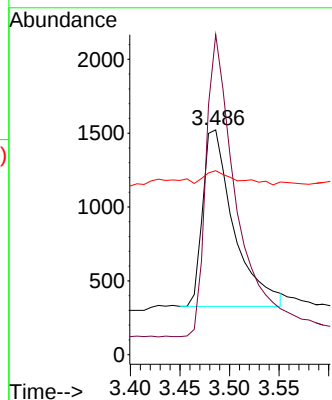
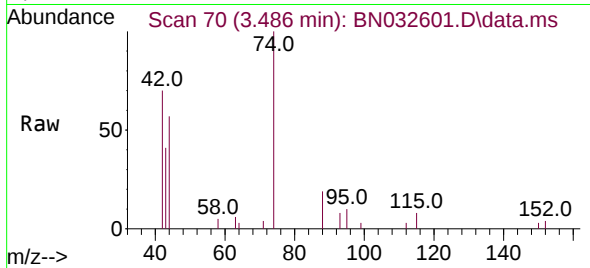




#3
 n-Nitrosodimethylamine
 Concen: 0.367 ng
 RT: 3.486 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

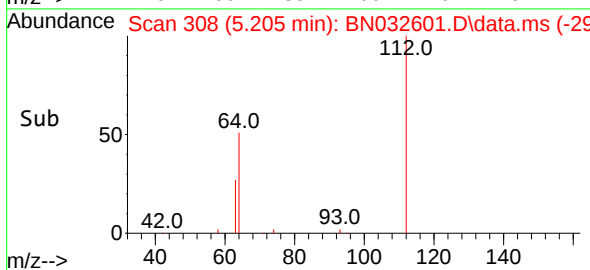
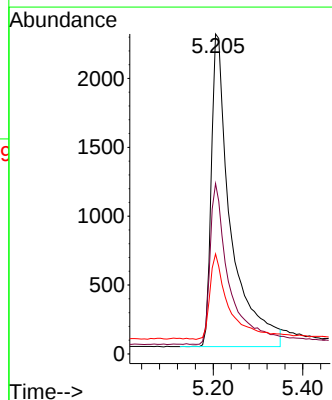
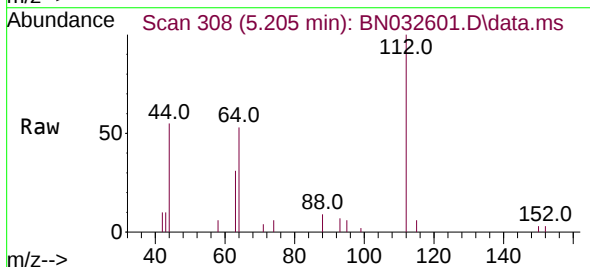
Instrument :
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 ClientSampleId :
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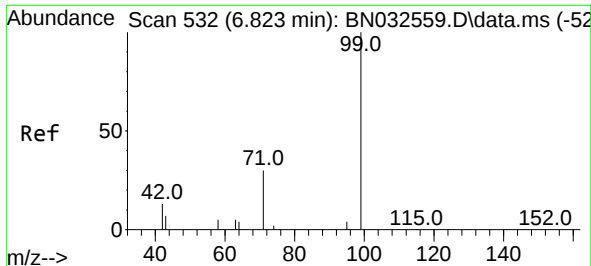
Tgt Ion: 42 Resp: 2608
 Ion Ratio Lower Upper
 42 100
 74 167.6 126.8 190.2
 44 8.3 8.7 13.1#



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.205 min Scan# 308
 Delta R.T. -0.007 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

Tgt Ion: 112 Resp: 6848
 Ion Ratio Lower Upper
 112 100
 64 50.9 41.2 61.8
 63 27.0 21.6 32.4

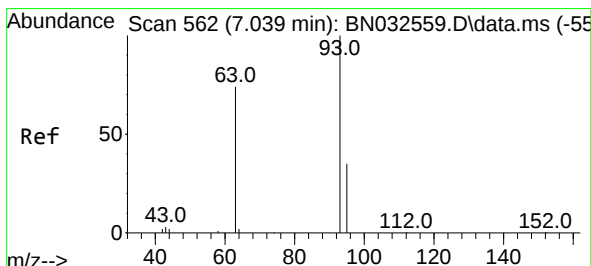
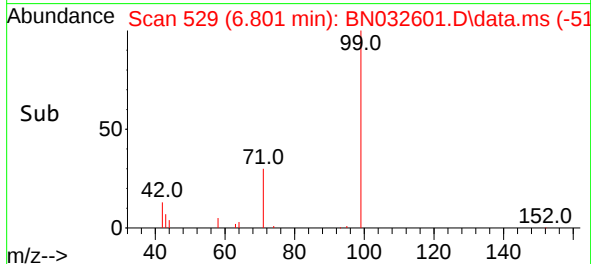
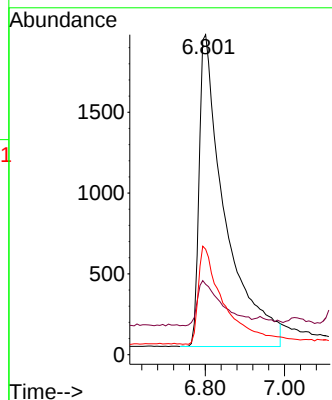
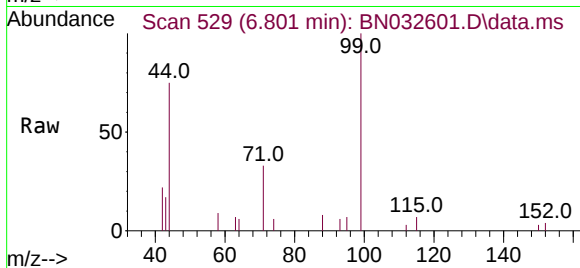




#5
Phenol-d6
Concen: 0.365 ng
RT: 6.801 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

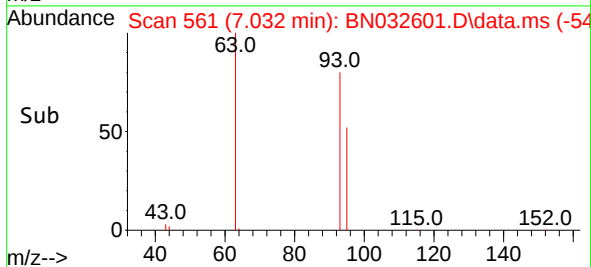
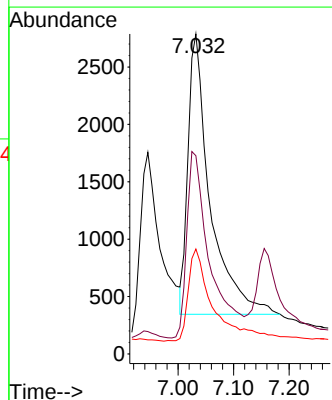
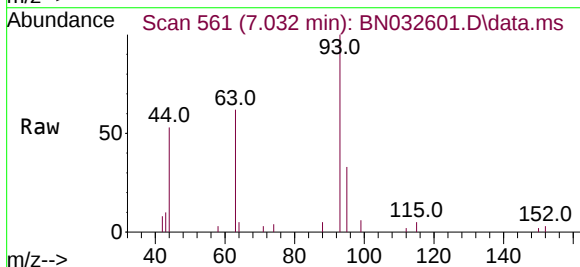
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

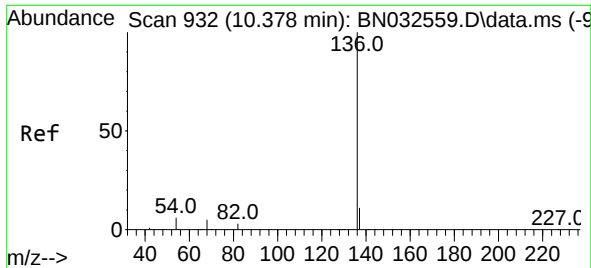
Tgt Ion: 99 Resp: 8756
Ion Ratio Lower Upper
99 100
42 13.8 10.6 16.0
71 31.3 25.2 37.8



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.032 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion: 93 Resp: 6717
Ion Ratio Lower Upper
93 100
63 69.1 54.1 81.1
95 37.7 30.5 45.7

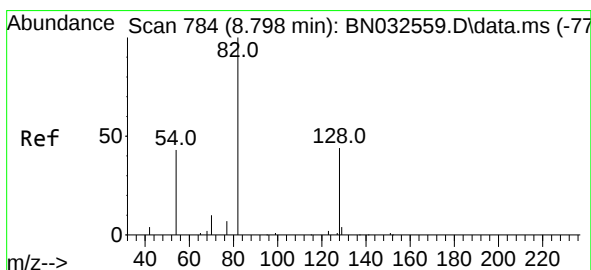
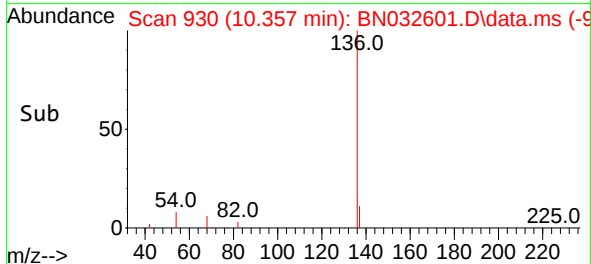
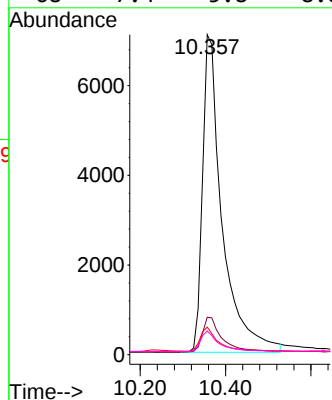
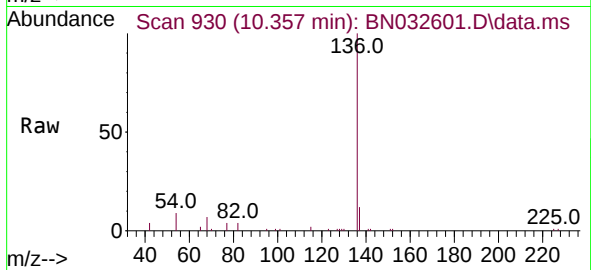




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

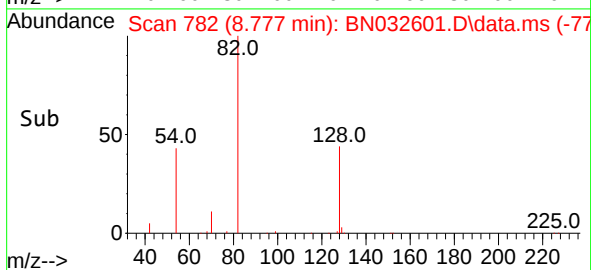
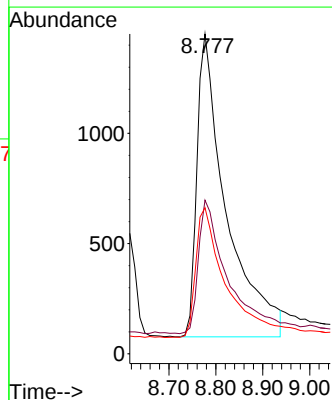
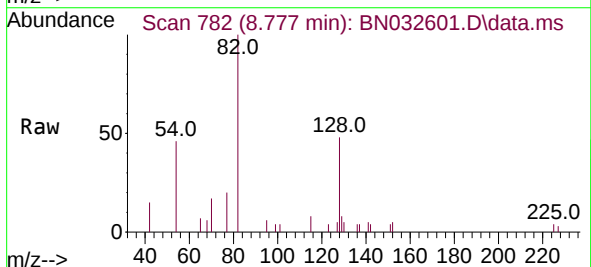
Instrument :
BNA_N
ClientSampleId :
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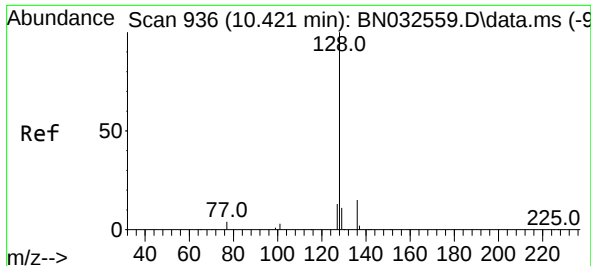
Tgt Ion:	136	Resp:	22672
Ion	Ratio	Lower	Upper
136	100		
137	11.7	10.0	15.0
54	8.6	6.6	9.8
68	7.4	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.351 ng
RT: 8.777 min Scan# 782
Delta R.T. -0.021 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:	82	Resp:	5936
Ion	Ratio	Lower	Upper
82	100		
128	48.0	43.4	65.2
54	45.7	40.2	60.2

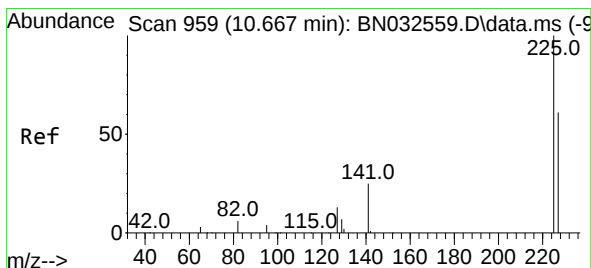
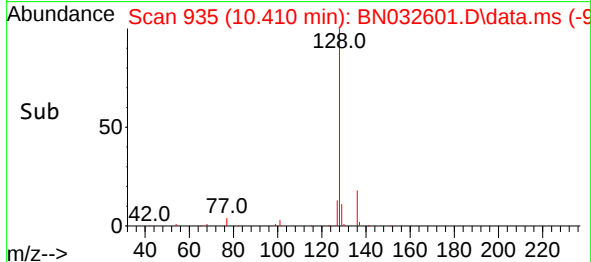
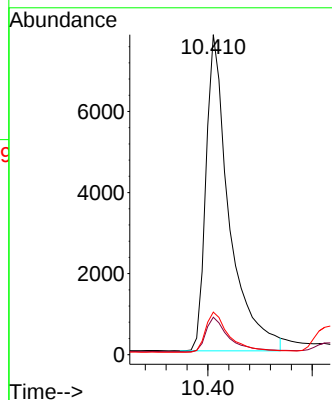
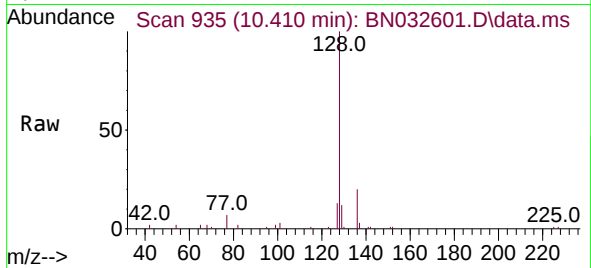




#9
Naphthalene
Concen: 0.390 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

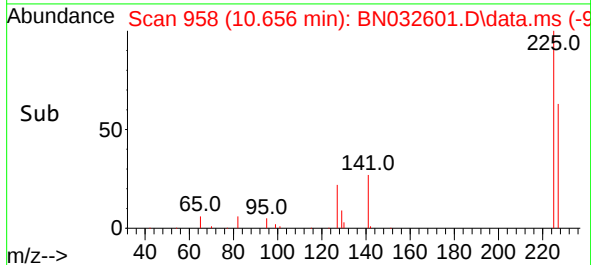
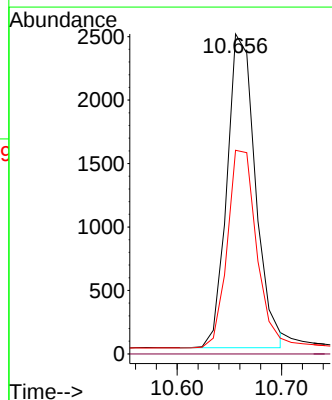
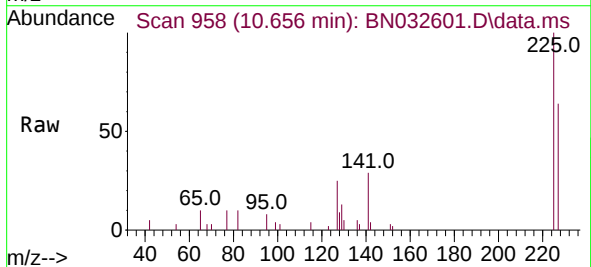
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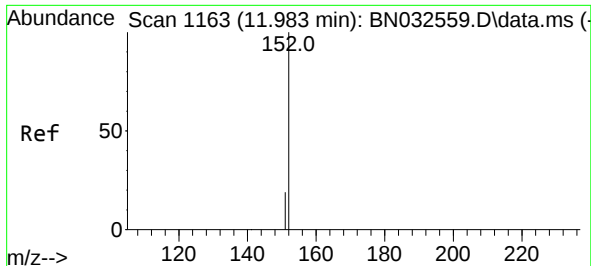
Tgt Ion:	128	Resp:	24131
Ion Ratio	Lower	Upper	
128	100		
129	11.7	10.2	15.4
127	13.3	11.4	17.0



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:	225	Resp:	4694
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.6	50.6	76.0

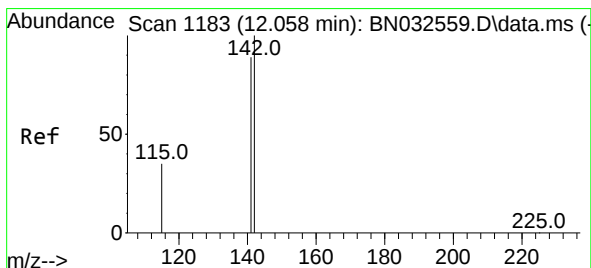
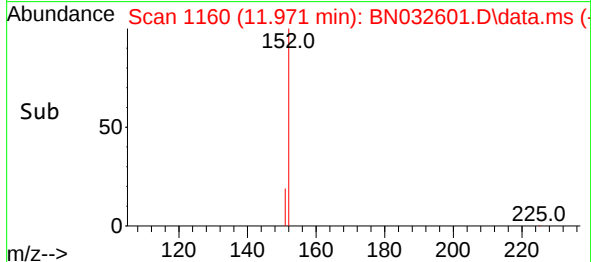
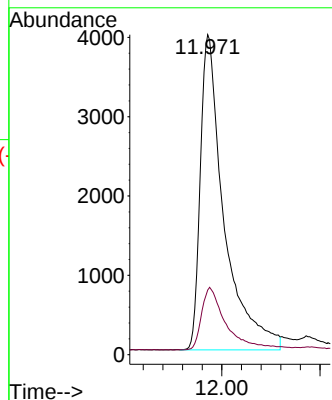
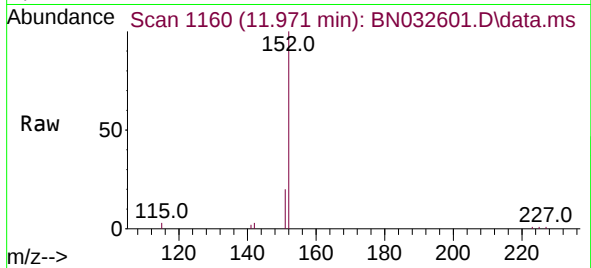




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 11.971 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

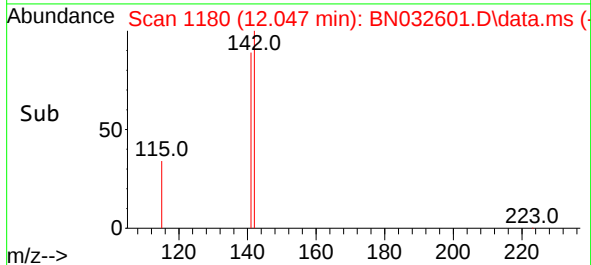
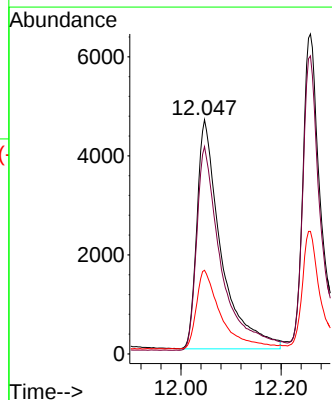
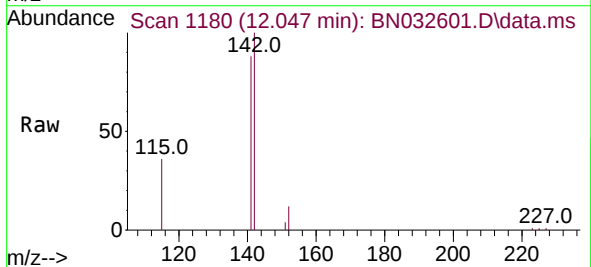
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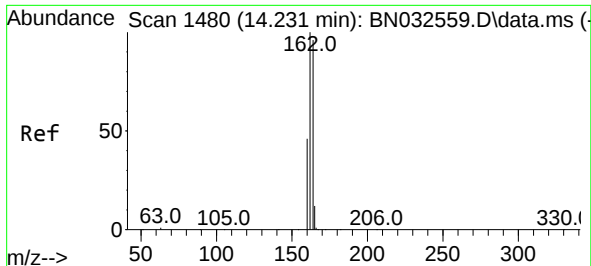
Tgt Ion:152 Resp: 13322
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.047 min Scan# 1180
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:142 Resp: 15506
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 35.7 30.5 45.7

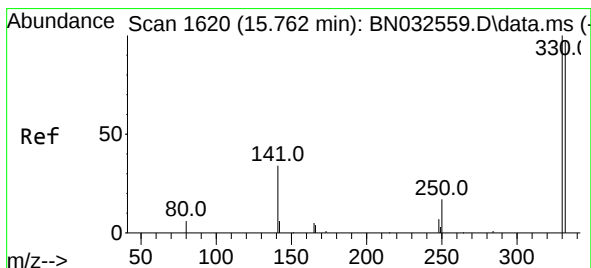
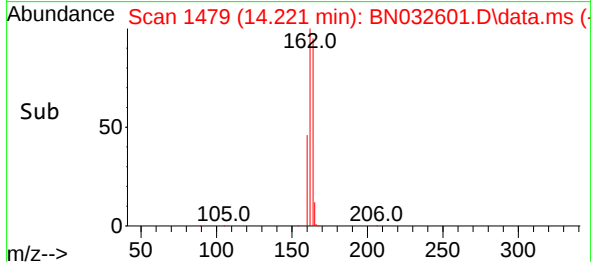
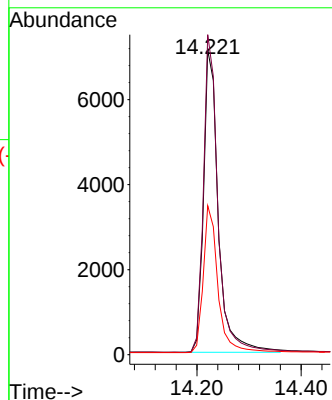
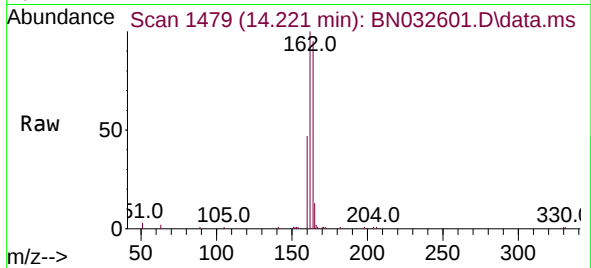




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.221 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

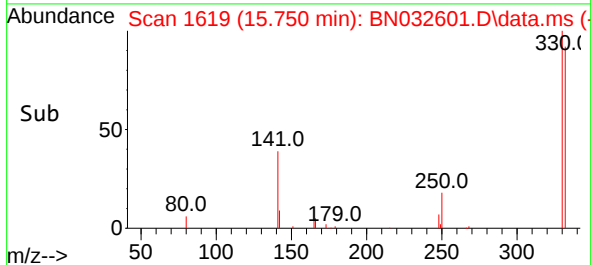
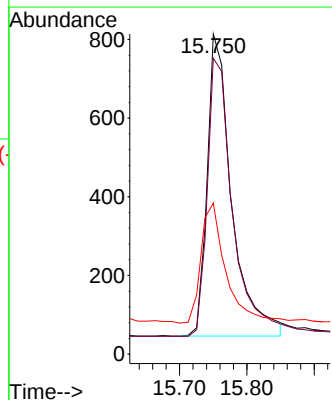
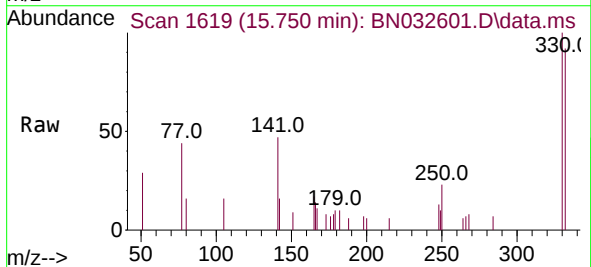
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ClientSampleId :
PB161970BSD

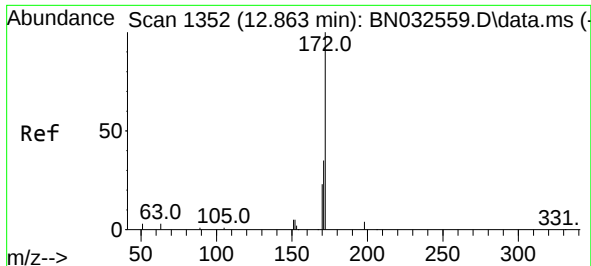
Tgt Ion:164 Resp: 14090
Ion Ratio Lower Upper
164 100
162 105.0 83.2 124.8
160 48.9 38.6 57.8



#14
2,4,6-Tribromophenol
Concen: 0.306 ng
RT: 15.750 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:330 Resp: 1955
Ion Ratio Lower Upper
330 100
332 95.3 77.7 116.5
141 39.9 31.8 47.8

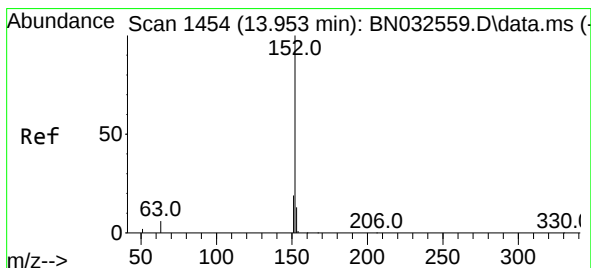
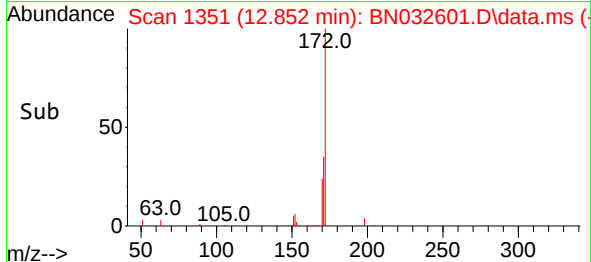
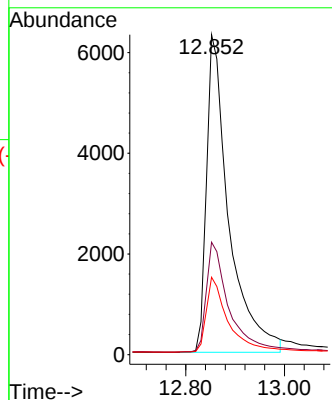
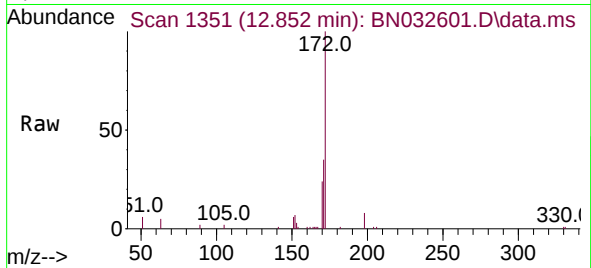




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 12.852 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

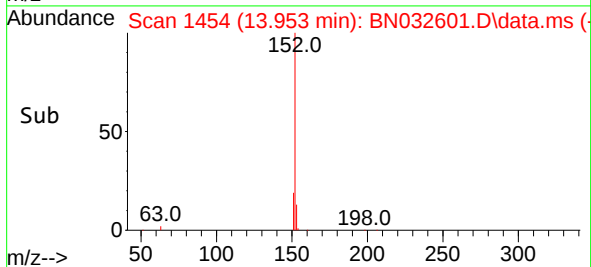
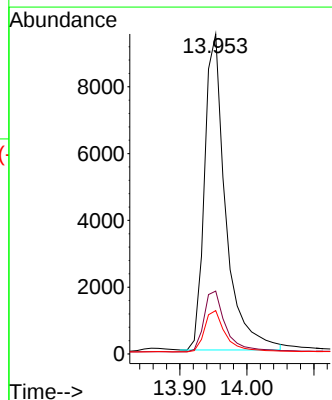
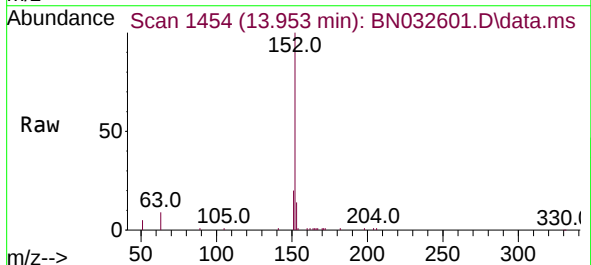
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

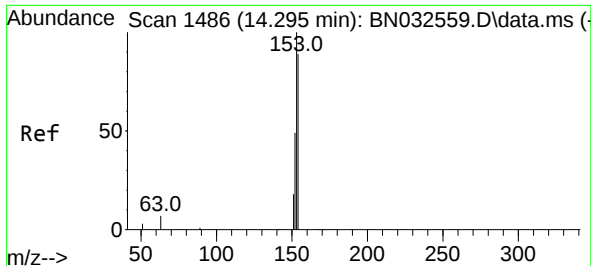
Tgt Ion:172 Resp: 19764
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 24.2 19.2 28.8



#16
Acenaphthylene
Concen: 0.342 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:152 Resp: 20724
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 13.1 10.5 15.7

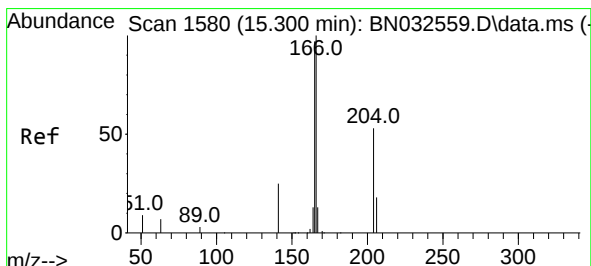
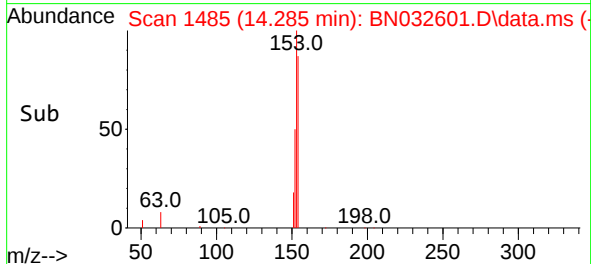
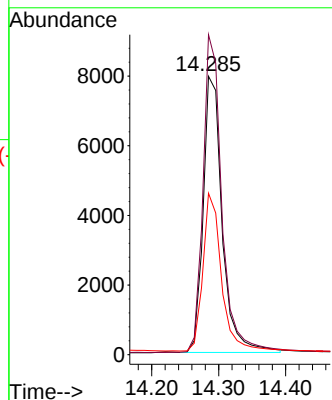
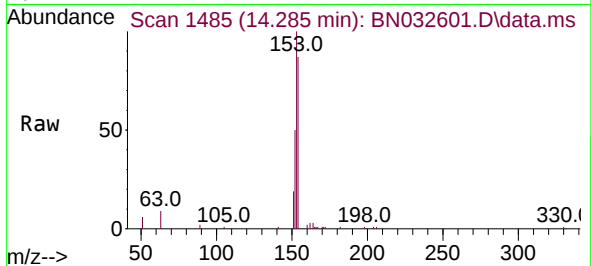




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.285 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

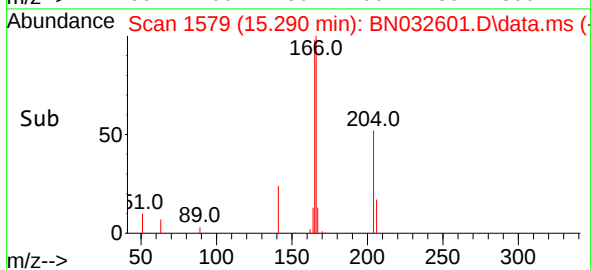
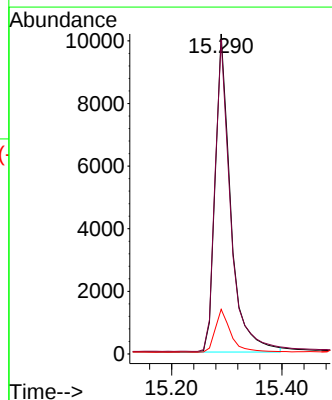
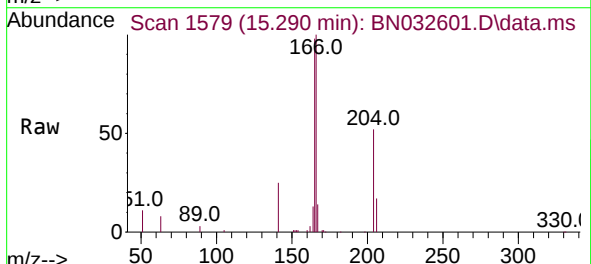
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

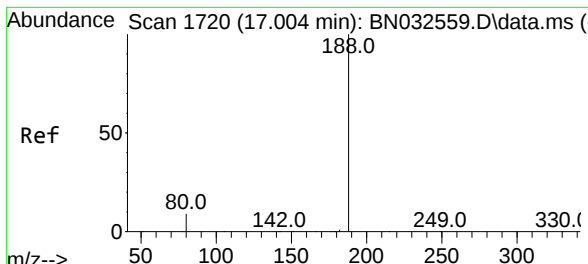
Tgt Ion:154 Resp: 15663
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 55.6 44.4 66.6



#18
Fluorene
Concen: 0.359 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.011 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:166 Resp: 19821
Ion Ratio Lower Upper
166 100
165 98.2 78.7 118.1
167 13.5 10.7 16.1

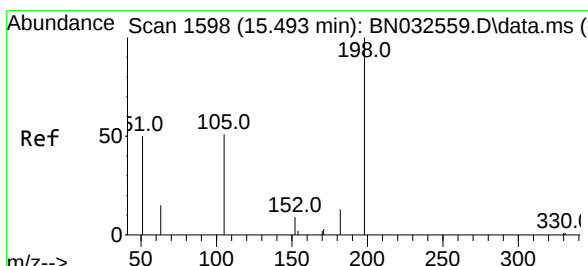
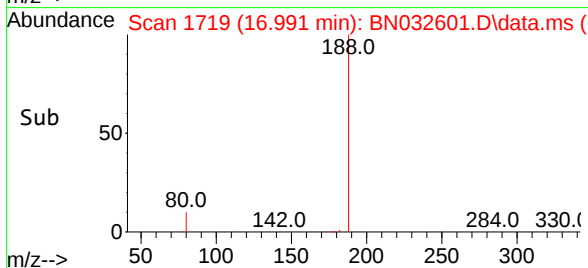
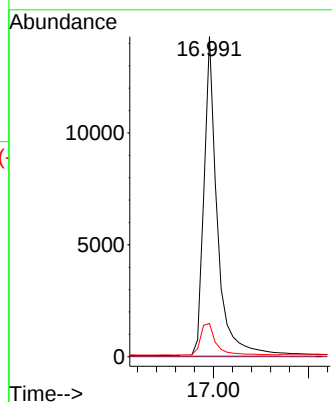
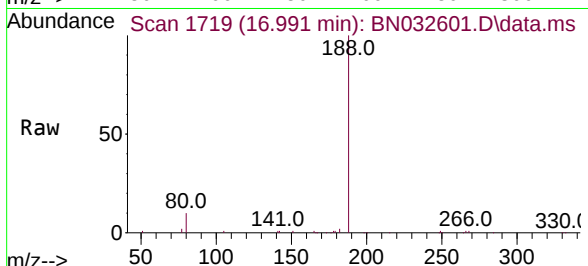




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.991 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

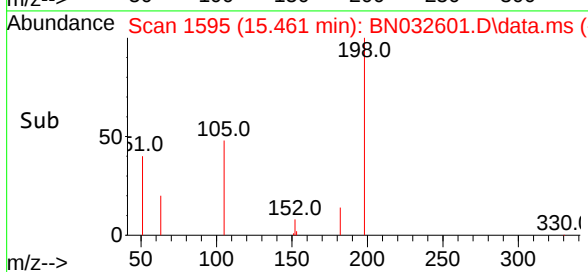
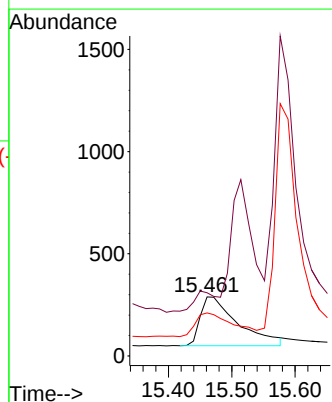
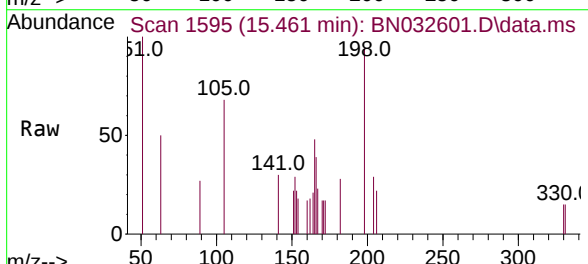
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

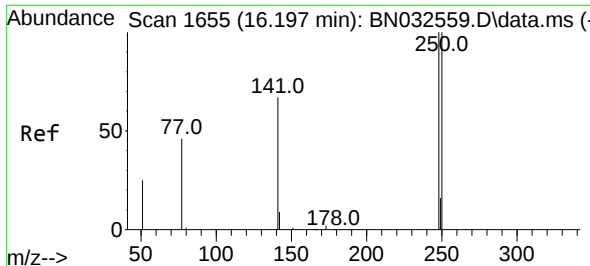
Tgt Ion:188 Resp: 27709
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 7.8 11.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.431 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.032 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:198 Resp: 1014
Ion Ratio Lower Upper
198 100
51 106.9 123.4 185.2#
105 73.0 79.5 119.3#

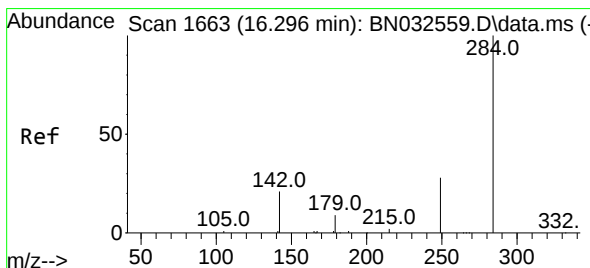
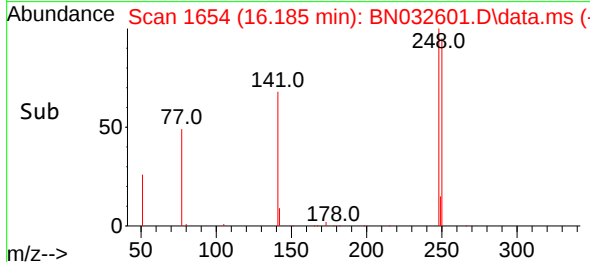
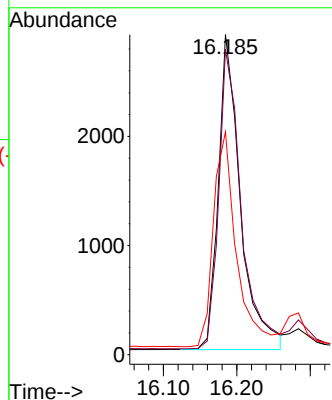
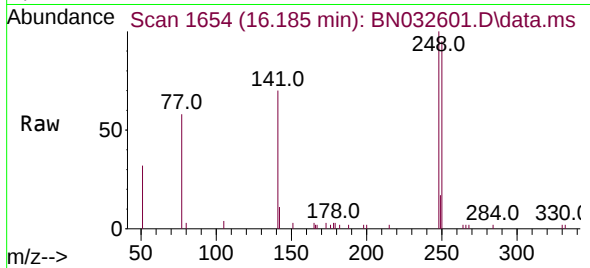




#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.185 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

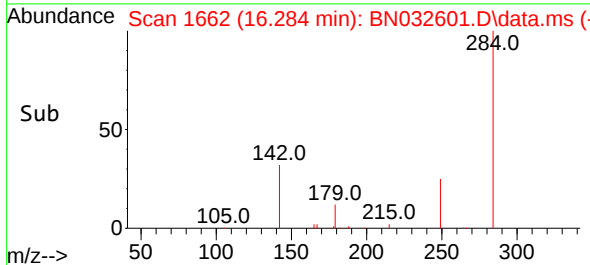
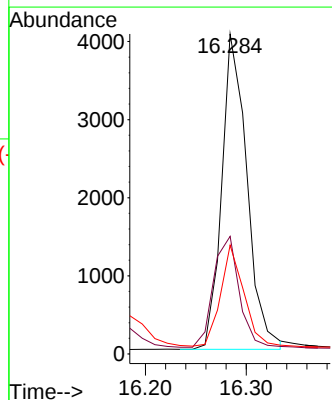
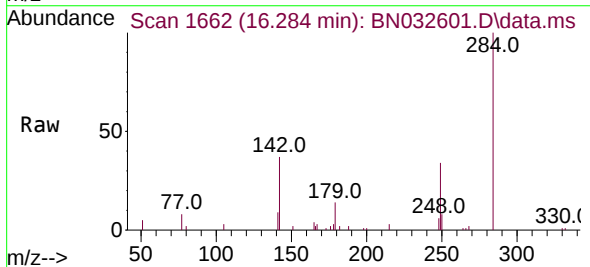
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

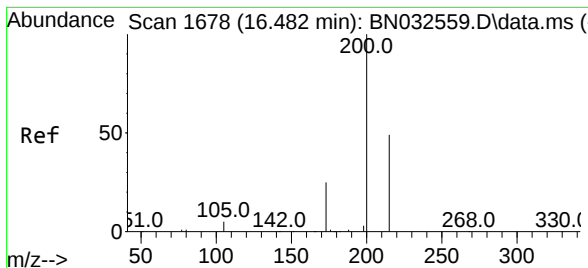
Tgt Ion:248 Resp: 6040
Ion Ratio Lower Upper
248 100
250 95.4 80.2 120.2
141 69.6 55.7 83.5



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:284 Resp: 7004
Ion Ratio Lower Upper
284 100
142 35.8 27.6 41.4
249 29.2 23.6 35.4





#23

Atrazine

Concen: 0.355 ng

RT: 16.470 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN032601.D

Acq: 09 Jul 2024 23:48

Instrument :

BNA_N

ClientSampleId :

PB161970BSD

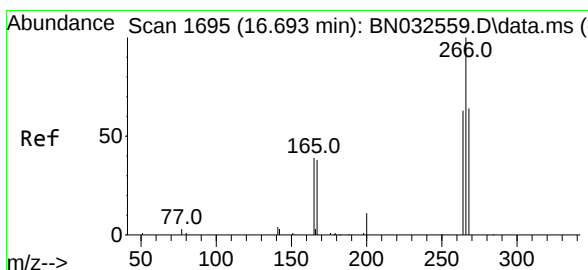
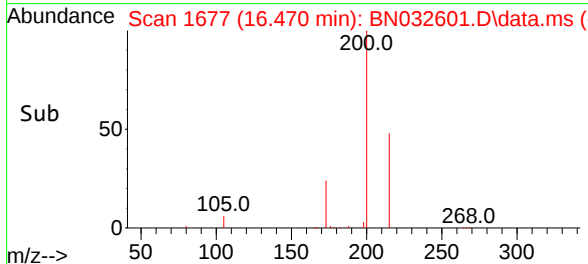
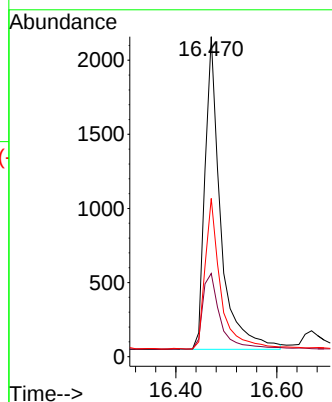
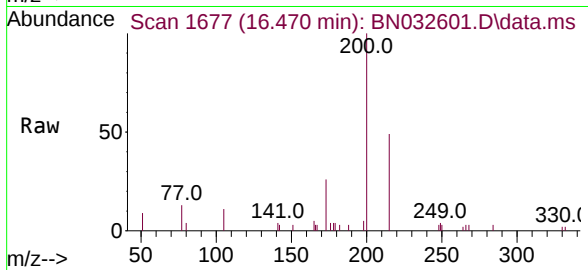
Tgt Ion:200 Resp: 4563

Ion Ratio Lower Upper

200 100

173 26.0 22.3 33.5

215 49.5 41.0 61.6



#24

Pentachlorophenol

Concen: 0.397 ng

RT: 16.669 min Scan# 1693

Delta R.T. -0.024 min

Lab File: BN032601.D

Acq: 09 Jul 2024 23:48

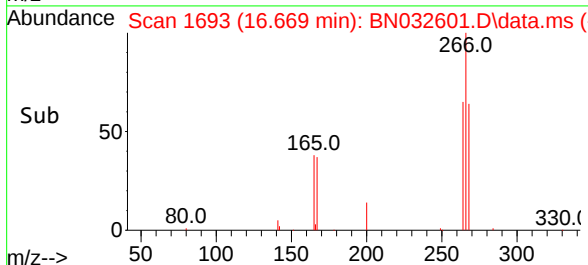
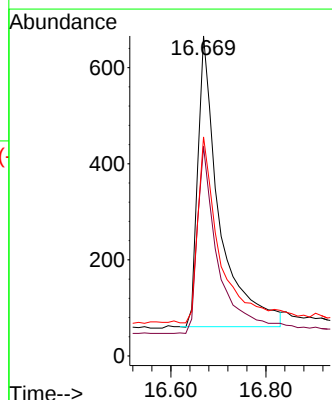
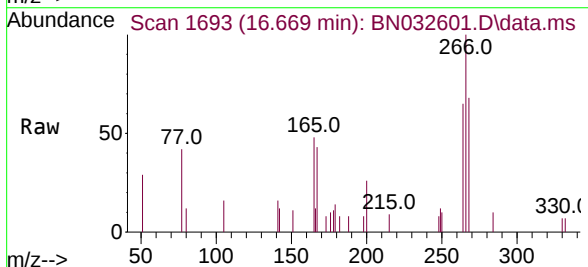
Tgt Ion:266 Resp: 1898

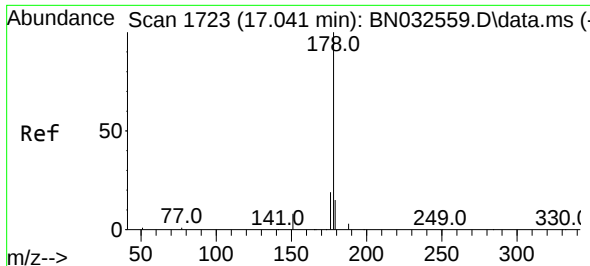
Ion Ratio Lower Upper

266 100

264 62.2 49.6 74.4

268 65.3 52.2 78.2

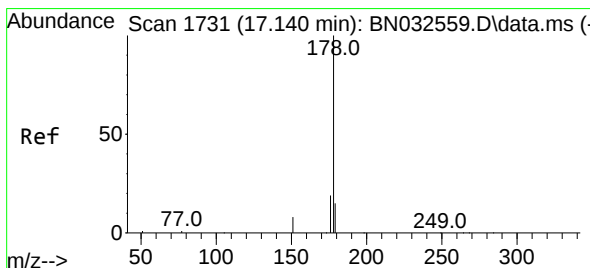
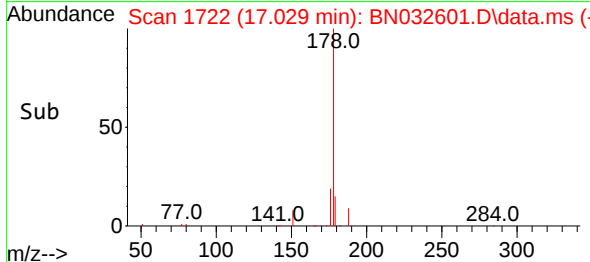
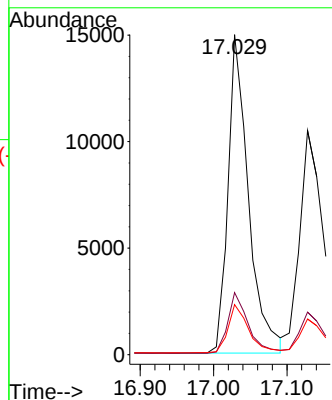
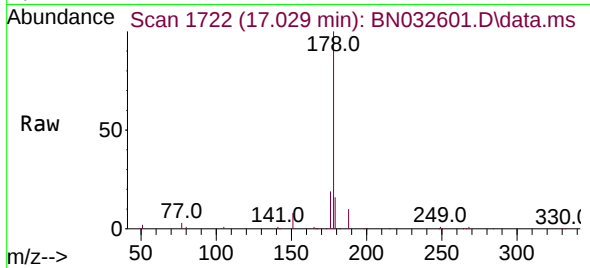




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.029 min Scan# 1730
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

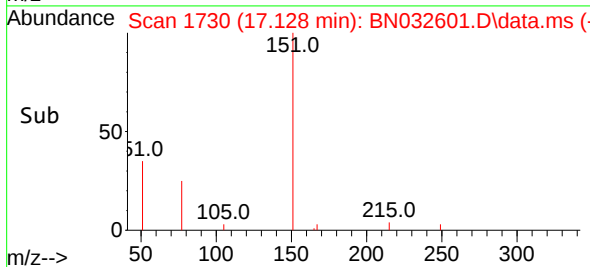
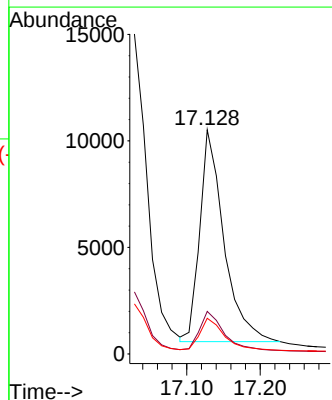
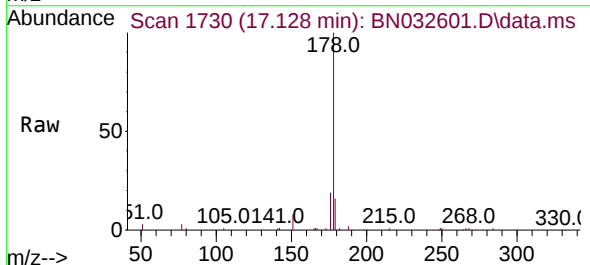
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

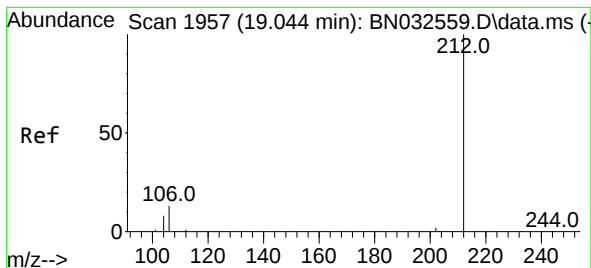
Tgt Ion:178 Resp: 28889
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.375 ng
RT: 17.128 min Scan# 1730
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:178 Resp: 22713
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.3 11.9 17.9

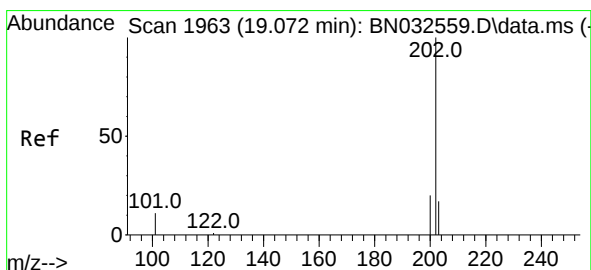
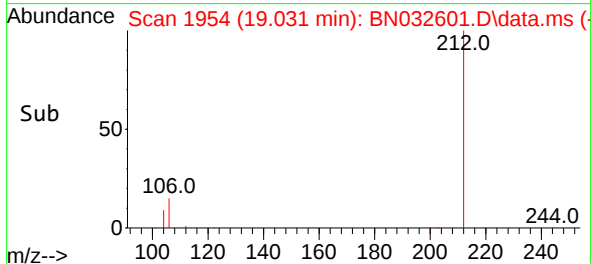
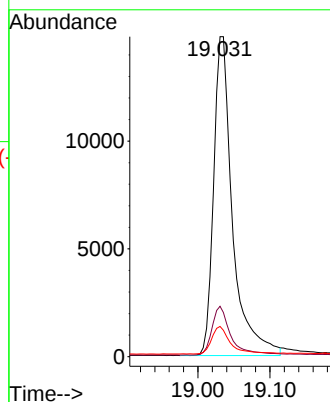
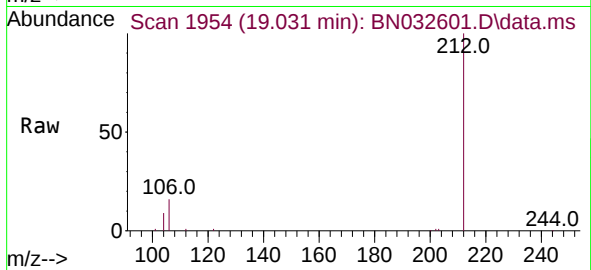




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.031 min Scan# 1954
Delta R.T. -0.014 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

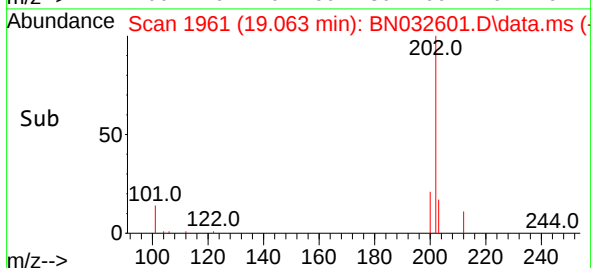
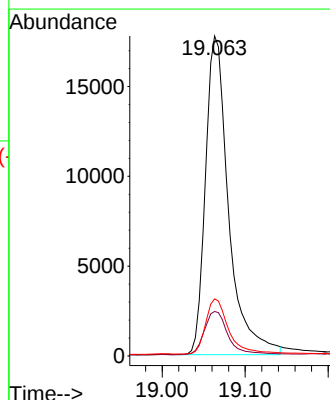
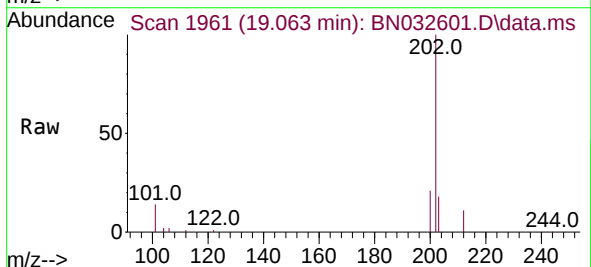
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

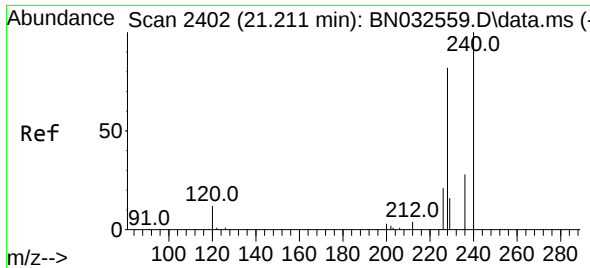
Tgt Ion:212 Resp: 26995
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.7 6.9 10.3



#28
Fluoranthene
Concen: 0.379 ng
RT: 19.063 min Scan# 1961
Delta R.T. -0.009 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:202 Resp: 34492
Ion Ratio Lower Upper
202 100
101 13.8 9.5 14.3
203 17.1 13.8 20.6

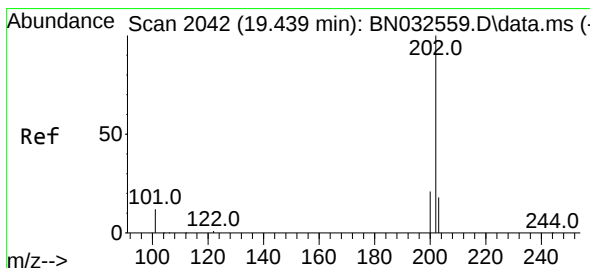
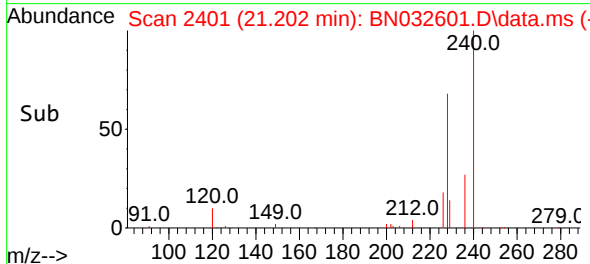
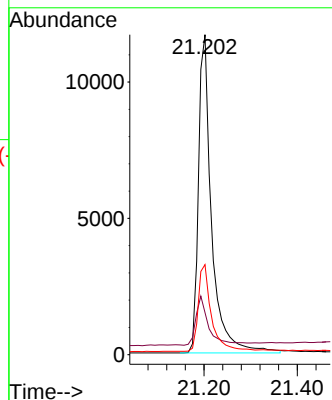
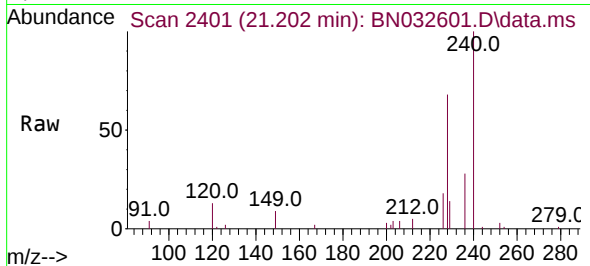




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.202 min Scan# 240
Delta R.T. -0.009 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

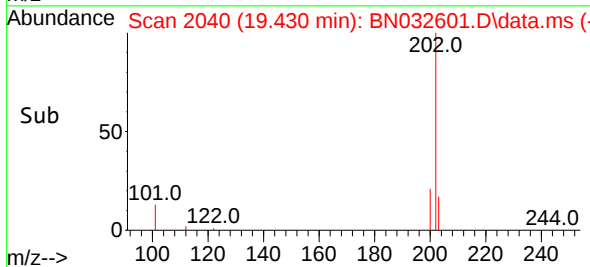
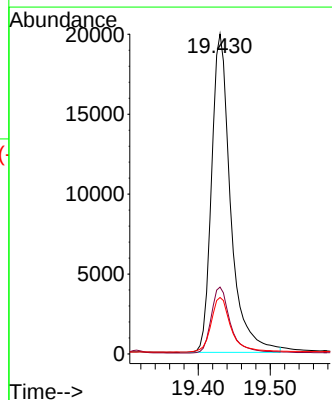
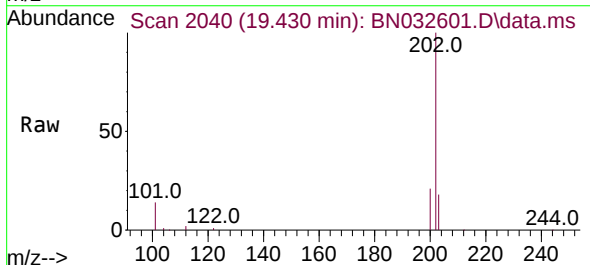
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

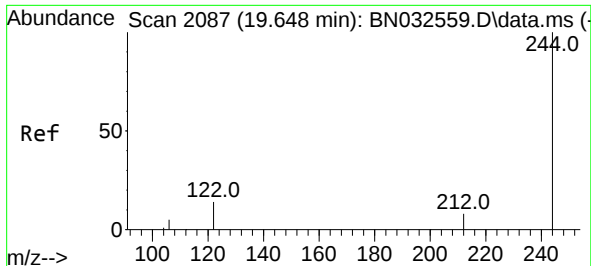
Tgt Ion:240 Resp: 22931
Ion Ratio Lower Upper
240 100
120 13.2 13.0 19.4
236 28.2 23.1 34.7



#30
Pyrene
Concen: 0.393 ng
RT: 19.430 min Scan# 2040
Delta R.T. -0.009 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:202 Resp: 36654
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 18.0 14.4 21.6

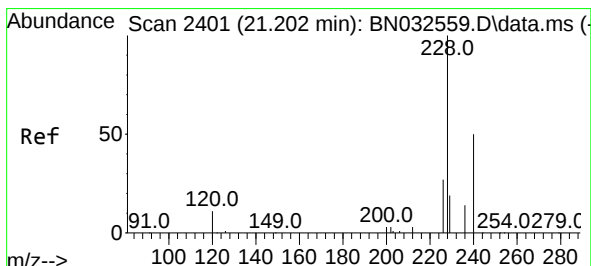
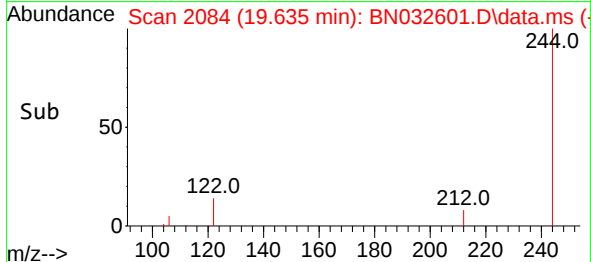
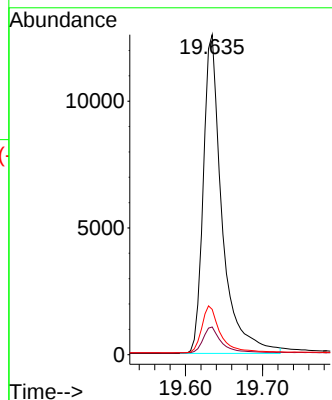
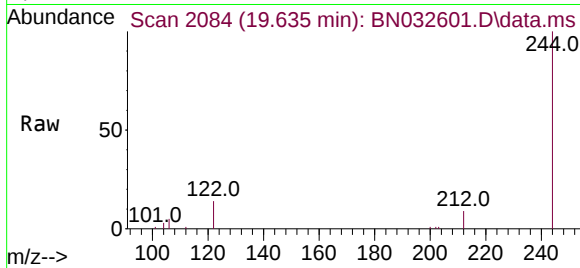




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.635 min Scan# 2084
 Delta R.T. -0.014 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

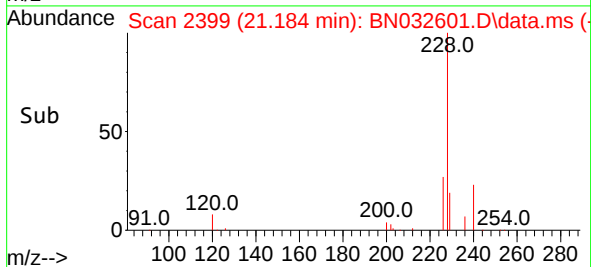
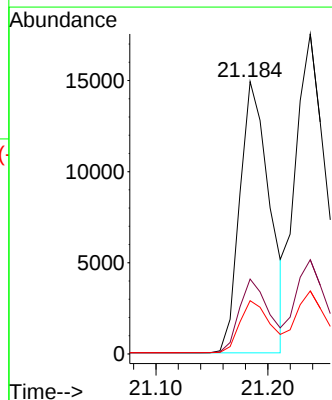
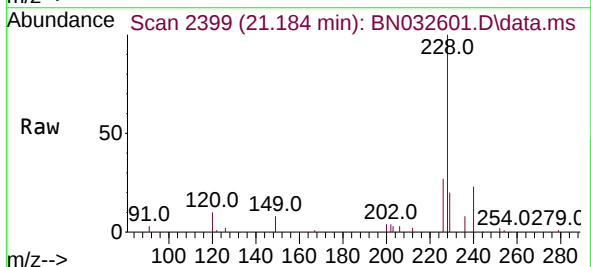
Instrument :
 BNA_N
 ClientSampleId :
 PB161970BSD

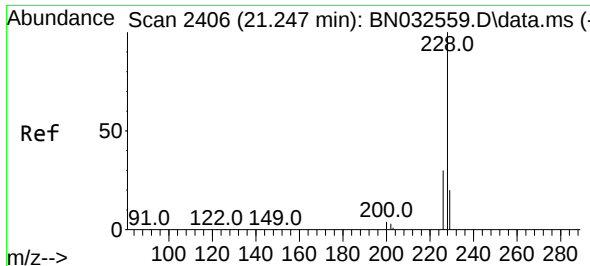
Tgt Ion:244 Resp: 21301
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.2 10.8
 122 14.2 12.1 18.1



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.184 min Scan# 2399
 Delta R.T. -0.018 min
 Lab File: BN032601.D
 Acq: 09 Jul 2024 23:48

Tgt Ion:228 Resp: 27654
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.7 32.5
 229 19.6 16.0 24.0





#33

Chrysene

Concen: 0.401 ng

RT: 21.238 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN032601.D

Acq: 09 Jul 2024 23:48

Instrument :

BNA_N

ClientSampleId :

PB161970BSD

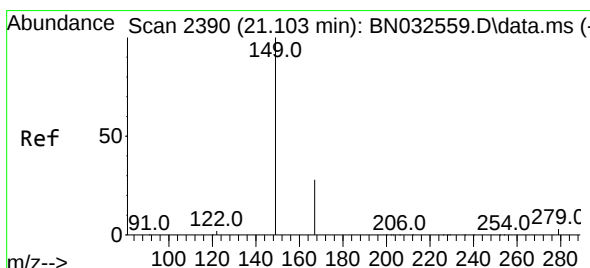
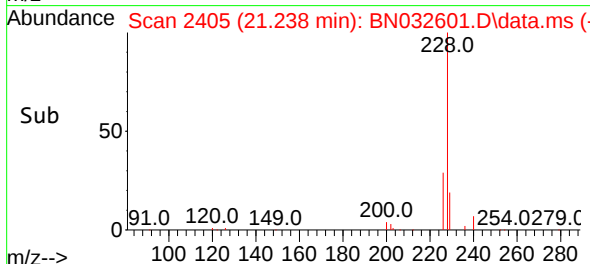
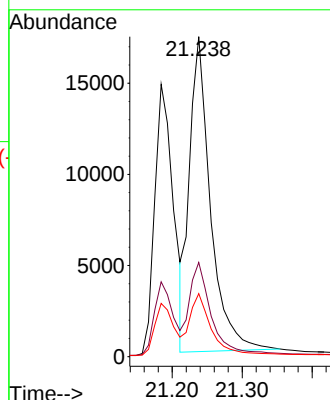
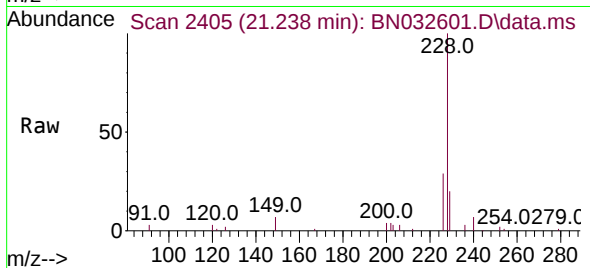
Tgt Ion:228 Resp: 36078

Ion Ratio Lower Upper

228 100

226 29.4 24.1 36.1

229 19.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.320 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.018 min

Lab File: BN032601.D

Acq: 09 Jul 2024 23:48

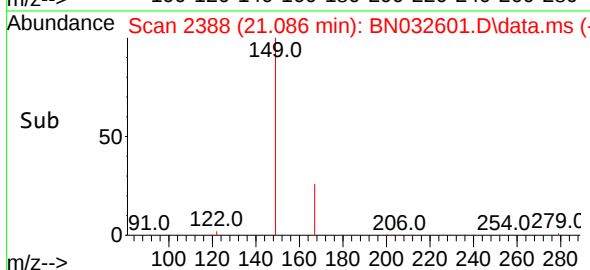
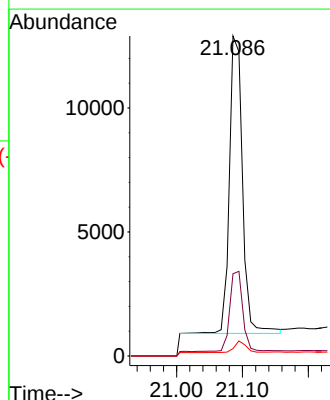
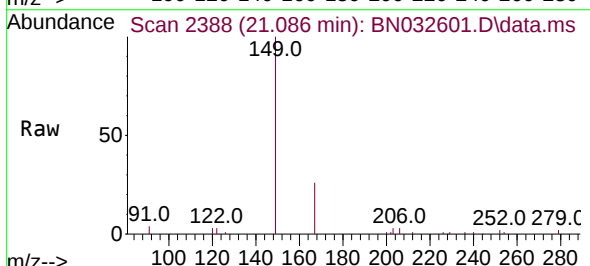
Tgt Ion:149 Resp: 16482

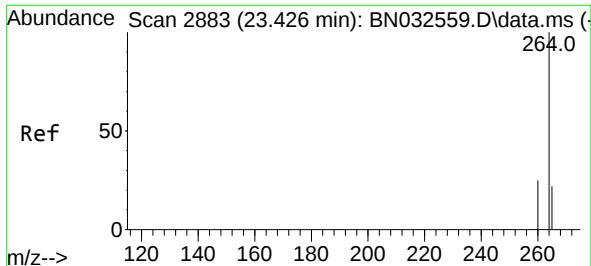
Ion Ratio Lower Upper

149 100

167 26.5 21.6 32.4

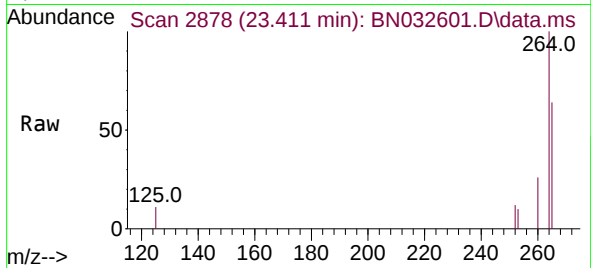
279 3.7 3.0 4.6



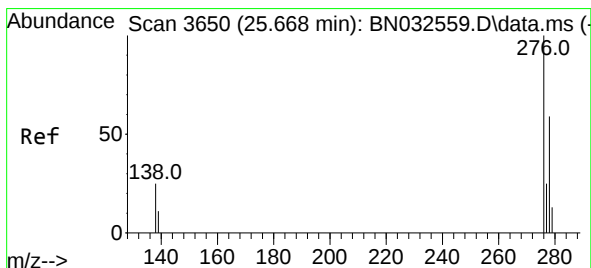
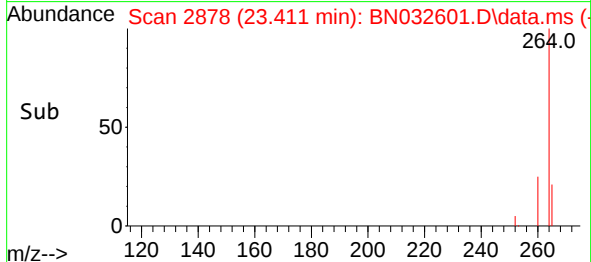
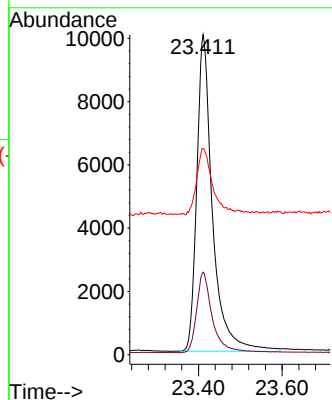


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.411 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Instrument :
BNA_N
ClientSampleId :
PB161970BSD

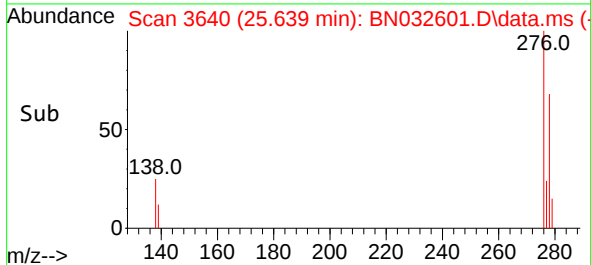
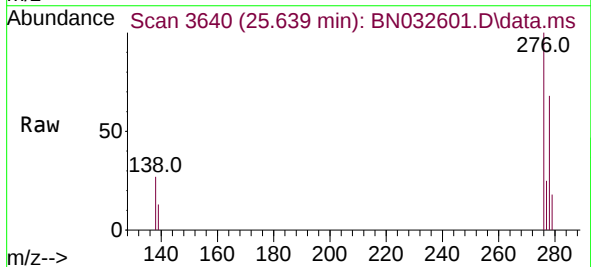
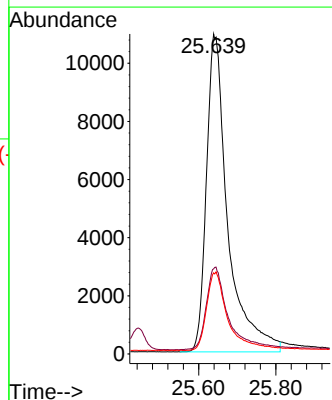


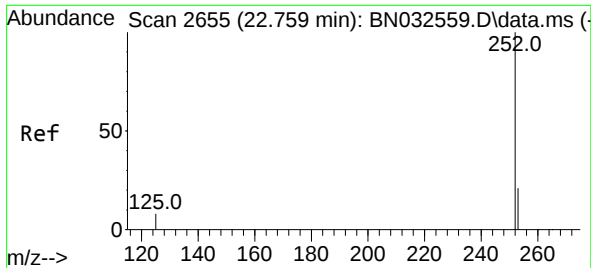
Tgt Ion:264 Resp: 26101
Ion Ratio Lower Upper
264 100
260 25.8 21.0 31.6
265 64.4 76.6 115.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 25.639 min Scan# 3640
Delta R.T. -0.029 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

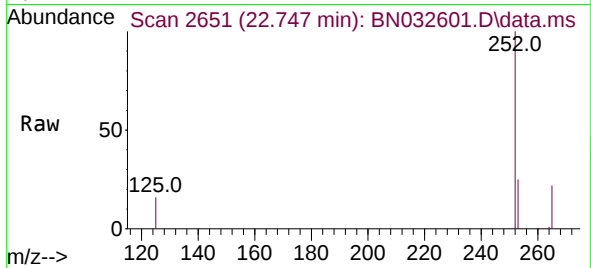
Tgt Ion:276 Resp: 42001
Ion Ratio Lower Upper
276 100
138 27.0 21.4 32.0
277 24.9 19.9 29.9



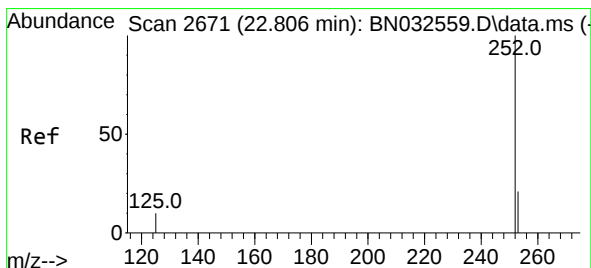
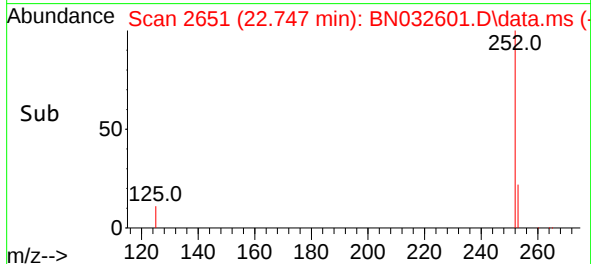
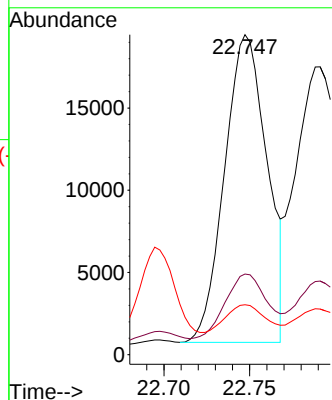


#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.747 min Scan# 2651
Delta R.T. -0.012 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Instrument :
BNA_N
ClientSampleId :
PB161970BSD

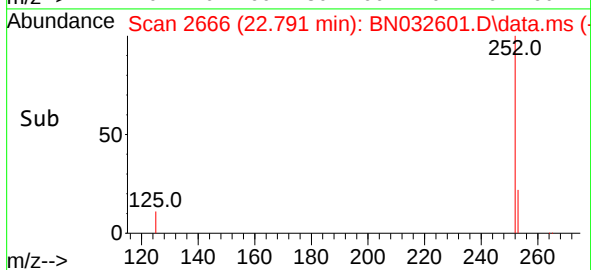
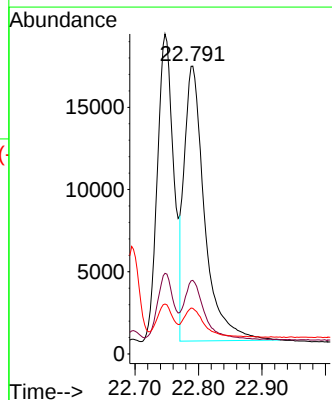
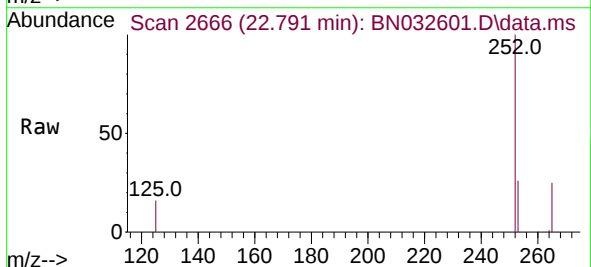


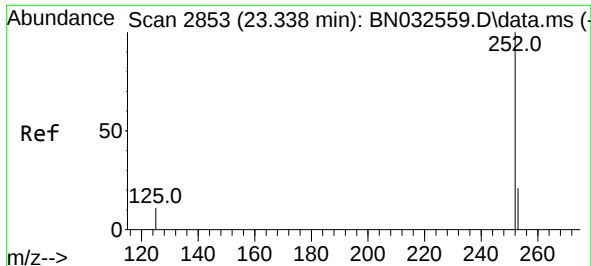
Tgt Ion:252 Resp: 32247
Ion Ratio Lower Upper
252 100
253 25.2 22.2 33.4
125 15.6 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.371 ng
RT: 22.791 min Scan# 2666
Delta R.T. -0.015 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Tgt Ion:252 Resp: 37171
Ion Ratio Lower Upper
252 100
253 25.6 21.9 32.9
125 15.9 15.3 22.9

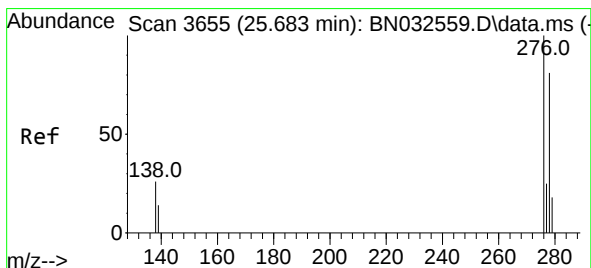
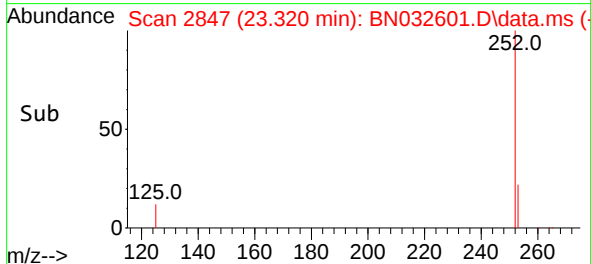
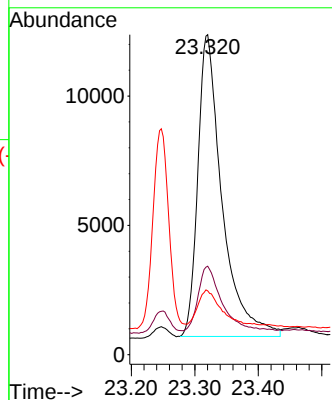
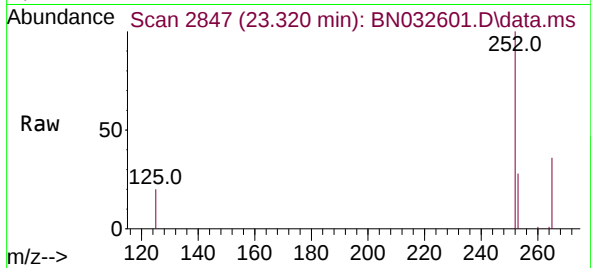




#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.320 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

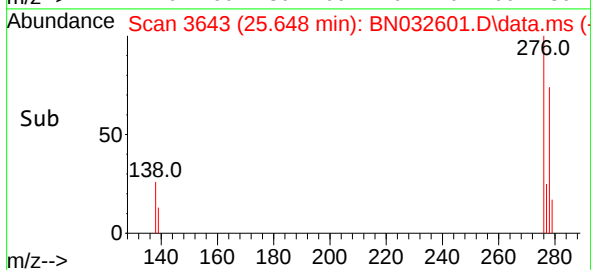
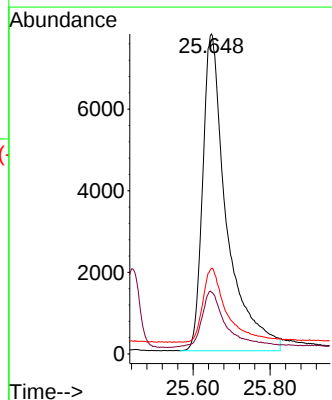
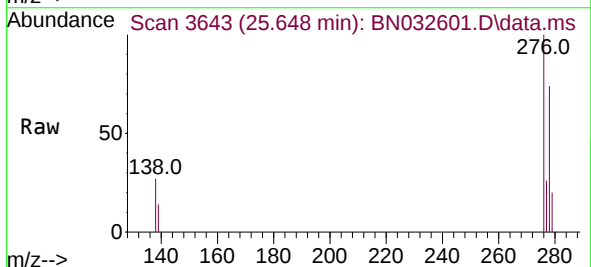
Instrument :
BNA_N
ClientSampleId :
PB161970BSD

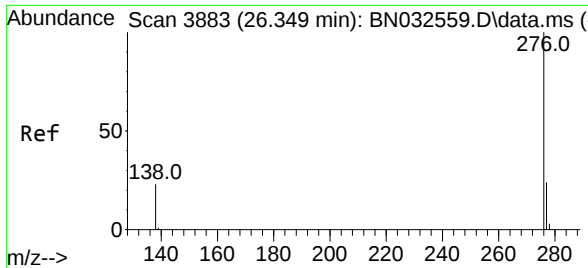
Tgt Ion:252 Resp: 30915
Ion Ratio Lower Upper
252 100
253 27.7 25.5 38.3
125 19.9 20.7 31.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.423 ng
RT: 25.648 min Scan# 3643
Delta R.T. -0.035 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

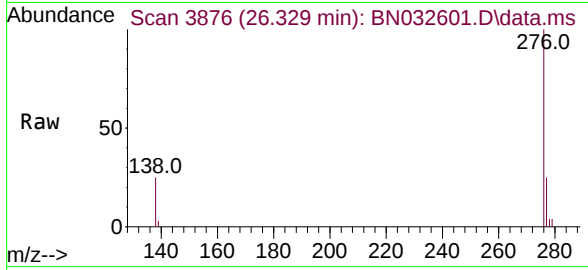
Tgt Ion:278 Resp: 33437
Ion Ratio Lower Upper
278 100
139 19.3 17.8 26.6
279 26.7 24.4 36.6





#41
Benzo(g,h,i)perylene
Concen: 0.433 ng
RT: 26.329 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN032601.D
Acq: 09 Jul 2024 23:48

Instrument :
BNA_N
ClientSampleId :
PB161970BSD



Tgt Ion:276 Resp: 37293
Ion Ratio Lower Upper
276 100
277 24.7 21.5 32.3
138 25.0 21.4 32.0

