

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022497.D
 Acq On : 04 Nov 2022 04:33
 Operator : CG/JU
 Sample : PB148780BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148780BS

Quant Time: Nov 04 05:19:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 Response via : Initial Calibration

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

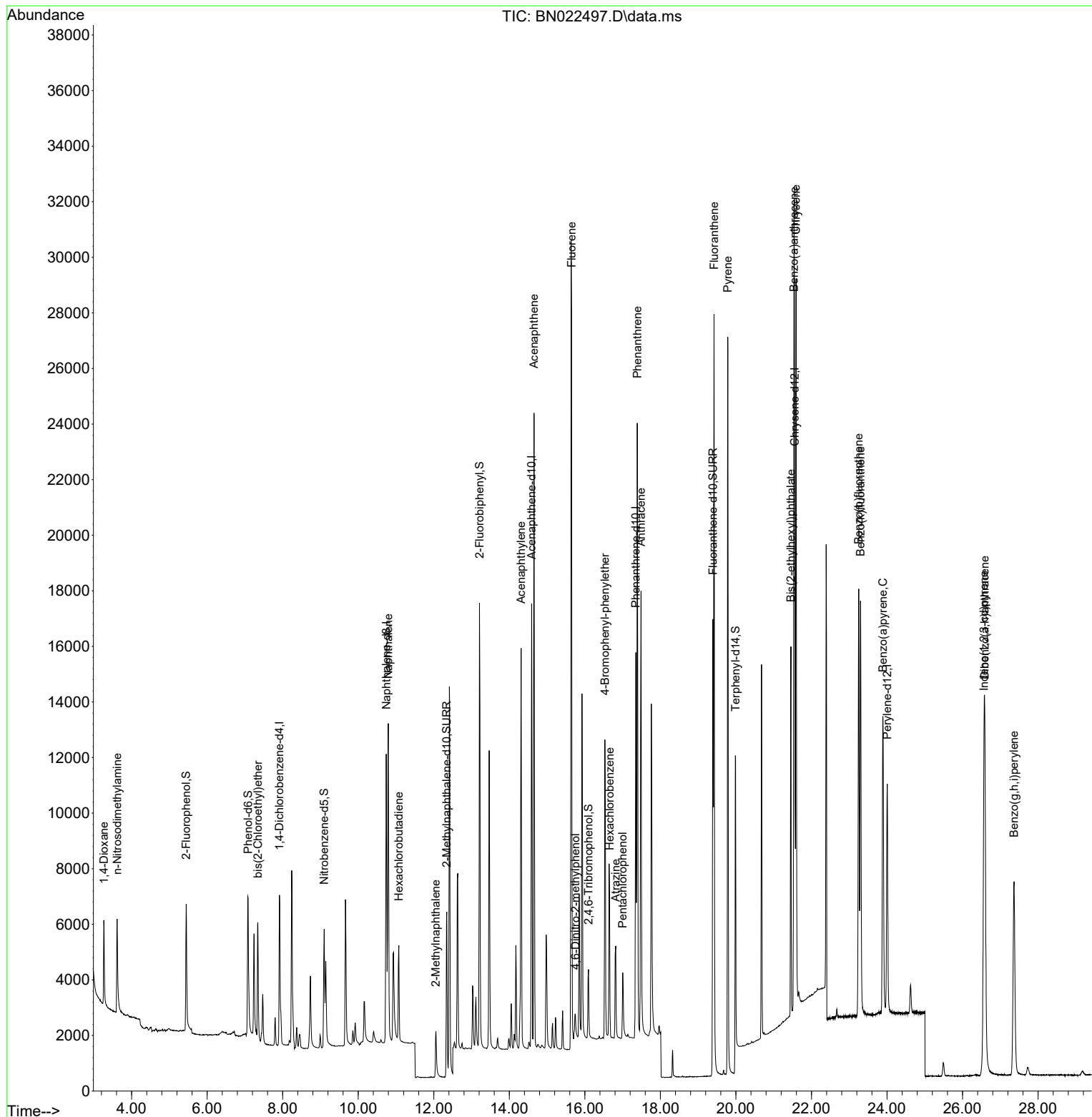
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	2851	0.400	ng	0.00
7) Naphthalene-d8	10.741	136	13955	0.400	ng	-0.01
13) Acenaphthene-d10	14.589	164	8626	0.400	ng	-0.01
19) Phenanthrene-d10	17.350	188	18009	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	14708	0.400	ng	0.00
35) Perylene-d12	24.005	264	12107	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	4422	0.549	ng	0.00
5) Phenol-d6	7.083	99	5821	0.574	ng	0.00
8) Nitrobenzene-d5	9.097	82	4148	0.329	ng	-0.01
11) 2-Methylnaphthalene-d10	12.342	152	8865	0.378	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	1564	0.345	ng	0.00
15) 2-Fluorobiphenyl	13.210	172	14793	0.412	ng	-0.01
27) Fluoranthene-d10	19.390	212	18478	0.376	ng	0.00
31) Terphenyl-d14	19.989	244	18081	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.269	88	2073	0.484	ng	96
3) n-Nitrosodimethylamine	3.616	42	2282	0.513	ng	# 97
6) bis(2-Chloroethyl)ether	7.343	93	3682	0.405	ng	99
9) Naphthalene	10.795	128	16286	0.385	ng	98
10) Hexachlorobutadiene	11.072	225	2771	0.380	ng	# 100
12) 2-Methylnaphthalene	12.055	142	3434	0.341	ng	# 90
16) Acenaphthylene	14.311	152	15857	0.362	ng	99
17) Acenaphthene	14.653	154	10918	0.387	ng	99
18) Fluorene	15.648	166	14728	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.749	198	807	0.408	ng	# 77
21) 4-Bromophenyl-phenylether	16.531	248	4128	0.371	ng	# 76
22) Hexachlorobenzene	16.655	284	5035	0.396	ng	100
23) Atrazine	16.816	200	3263	0.326	ng	94
24) Pentachlorophenol	17.003	266	1463	0.394	ng	96
25) Phenanthrene	17.387	178	22983	0.382	ng	100
26) Anthracene	17.487	178	19064	0.360	ng	100
28) Fluoranthene	19.420	202	24695	0.381	ng	100
30) Pyrene	19.782	202	24797	0.390	ng	100
32) Benzo(a)anthracene	21.537	228	21825	0.369	ng	99
33) Chrysene	21.591	228	22767	0.389	ng	100
34) Bis(2-ethylhexyl)phtha...	21.457	149	12940	0.260	ng	99
36) Indeno(1,2,3-cd)pyrene	26.566	276	19659	0.337	ng	100
37) Benzo(b)fluoranthene	23.251	252	20294	0.426	ng	95
38) Benzo(k)fluoranthene	23.298	252	20253	0.417	ng	95
39) Benzo(a)pyrene	23.891	252	16655	0.408	ng	96
40) Dibenzo(a,h)anthracene	26.590	278	15524	0.335	ng	98
41) Benzo(g,h,i)perylene	27.365	276	15733	0.319	ng	98

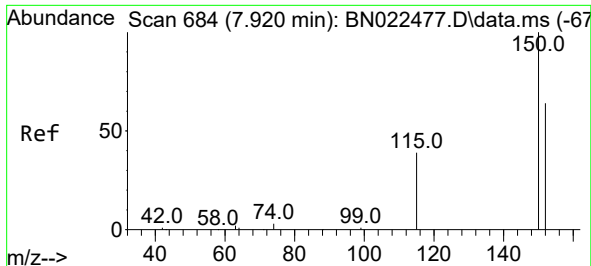
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
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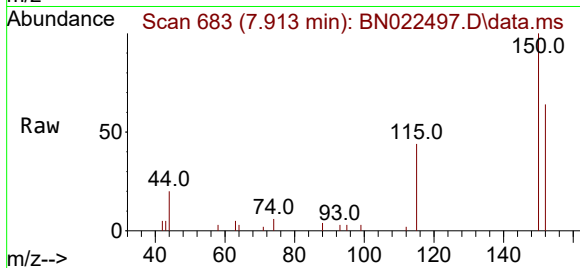
Quant Time: Nov 04 05:19:47 2022
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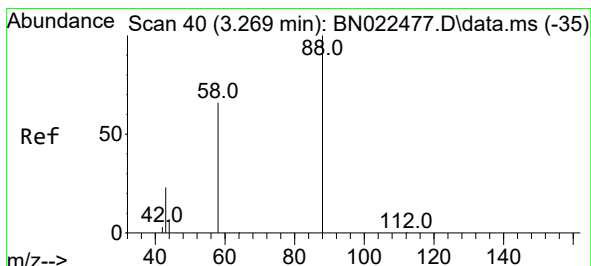
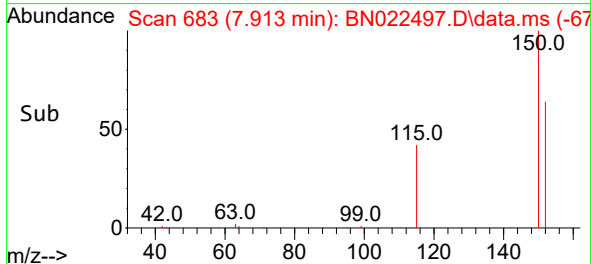
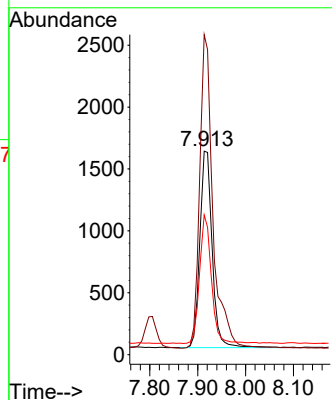


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.913 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Instrument :
BNA_N
ClientSampleId :
PB148780BS

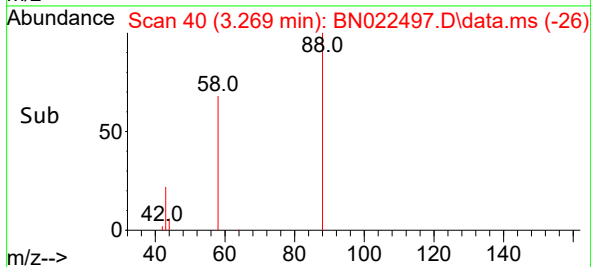
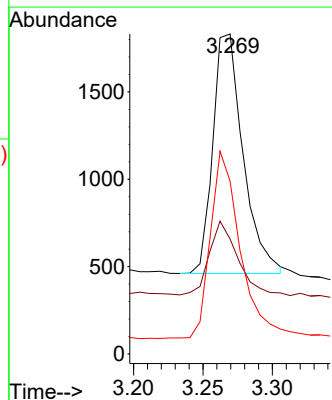
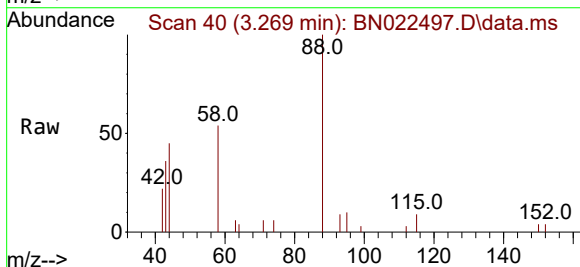


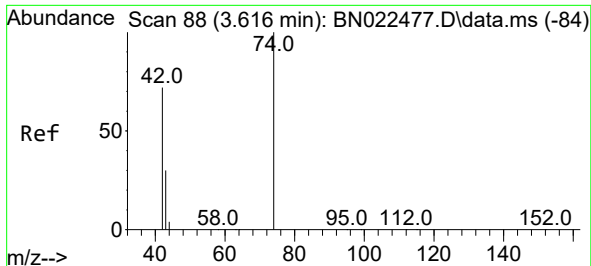
Tgt Ion:152 Resp: 2851
Ion Ratio Lower Upper
152 100
150 157.2 123.4 185.2
115 68.7 54.9 82.3



#2
1,4-Dioxane
Concen: 0.484 ng
RT: 3.269 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion: 88 Resp: 2073
Ion Ratio Lower Upper
88 100
43 28.7 21.4 32.0
58 76.7 58.4 87.6

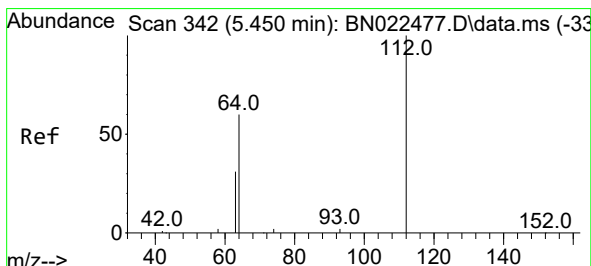
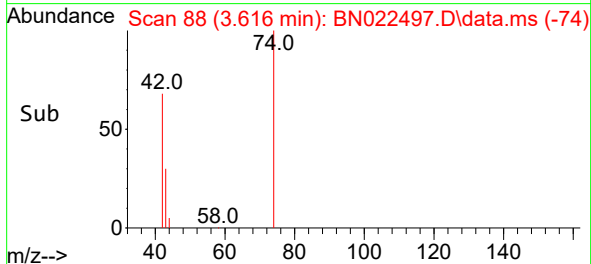
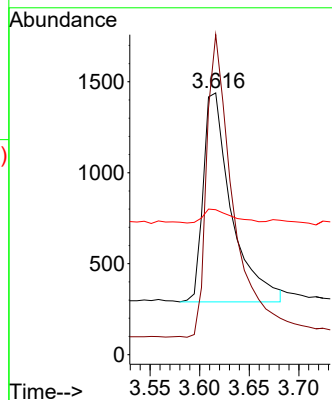
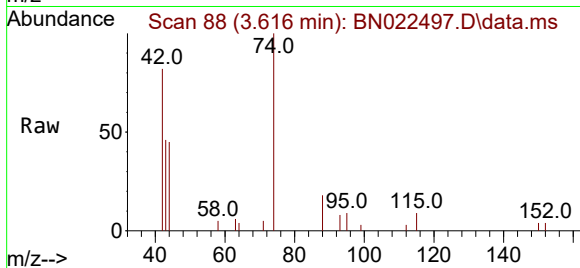




#3
n-Nitrosodimethylamine
Concen: 0.513 ng
RT: 3.616 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

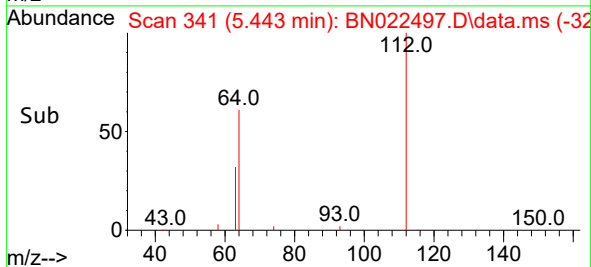
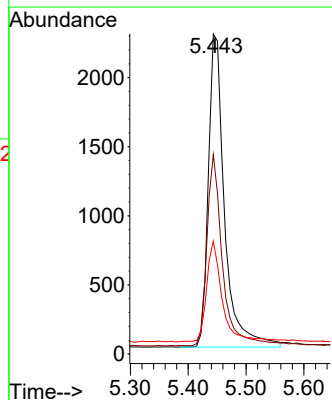
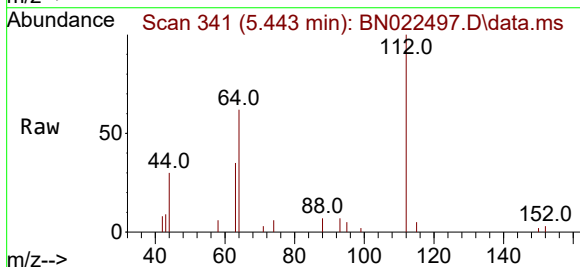
Instrument :
BNA_N
ClientSampleId :
PB148780BS

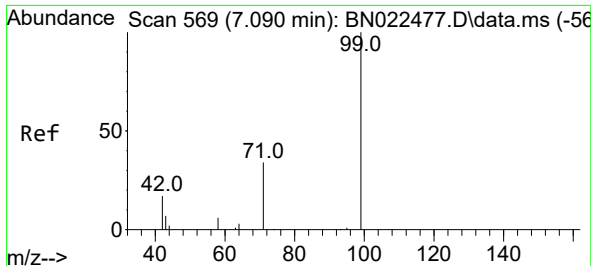
Tgt Ion: 42 Resp: 2282
Ion Ratio Lower Upper
42 100
74 135.5 110.6 165.8
44 6.4 8.6 13.0#



#4
2-Fluorophenol
Concen: 0.549 ng
RT: 5.443 min Scan# 341
Delta R.T. -0.007 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion: 112 Resp: 4422
Ion Ratio Lower Upper
112 100
64 58.2 47.1 70.7
63 31.4 24.6 36.8

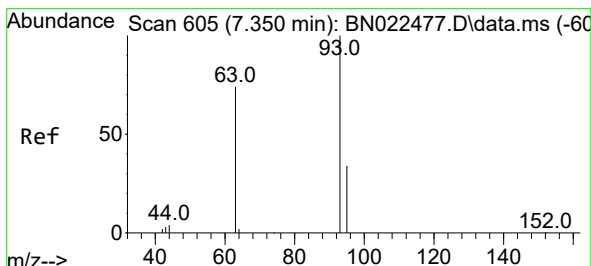
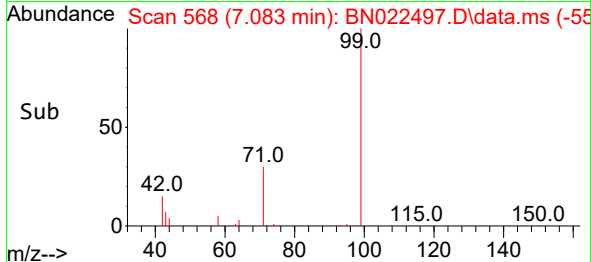
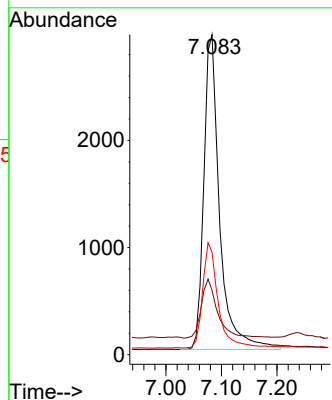
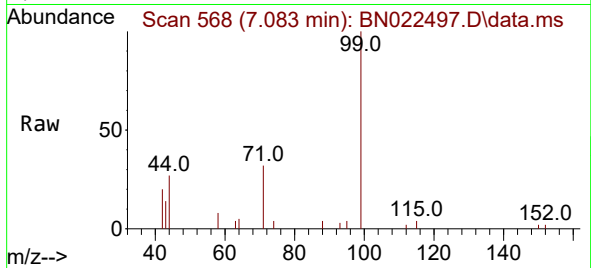




#5
Phenol-d6
Concen: 0.574 ng
RT: 7.083 min Scan# 501
Delta R.T. -0.007 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

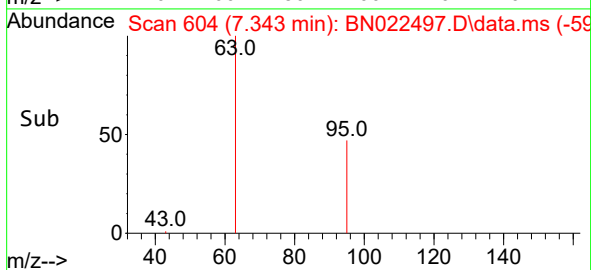
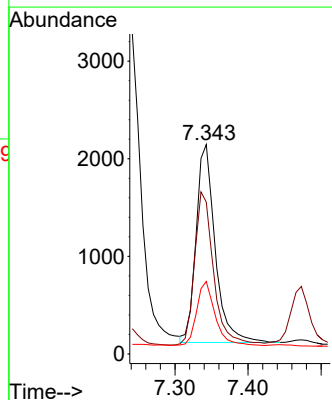
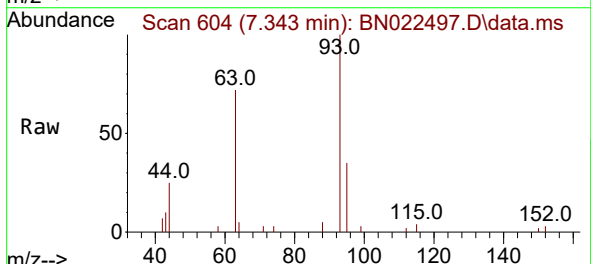
Instrument :
BNA_N
ClientSampleId :
PB148780BS

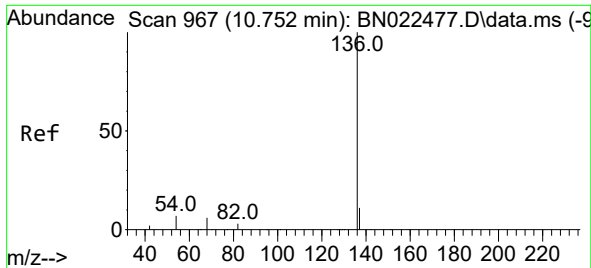
Tgt Ion: 99 Resp: 5821
Ion Ratio Lower Upper
99 100
42 19.7 14.7 22.1
71 33.0 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.343 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion: 93 Resp: 3682
Ion Ratio Lower Upper
93 100
63 77.1 61.2 91.8
95 31.4 25.7 38.5

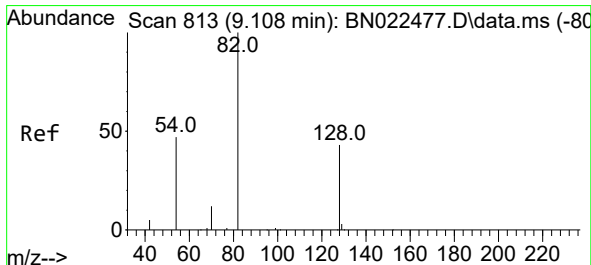
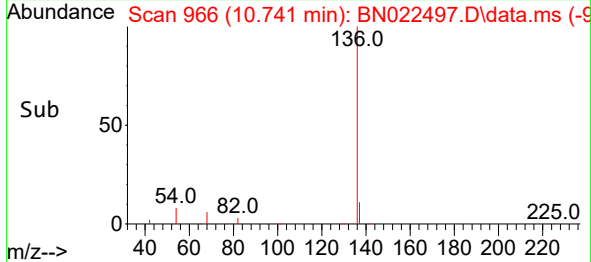
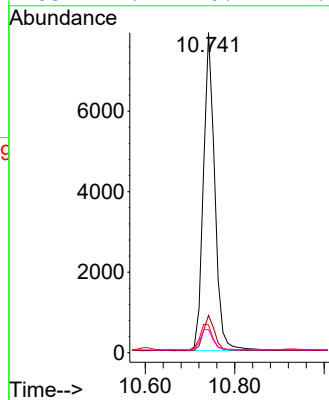
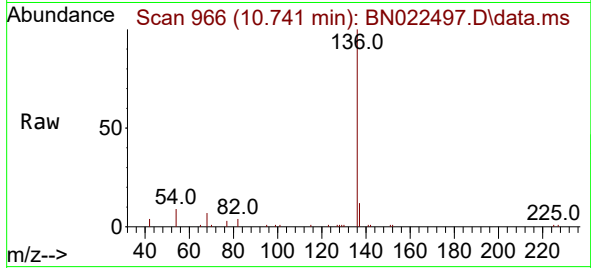




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.741 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

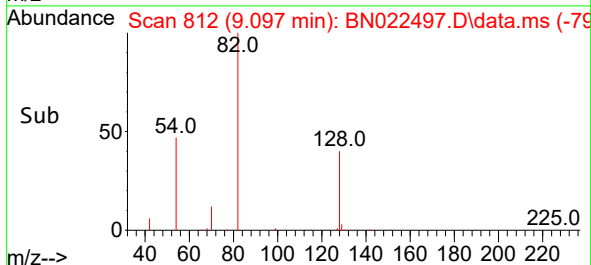
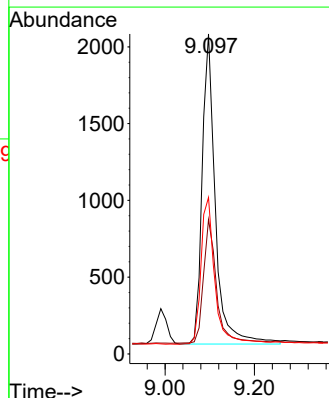
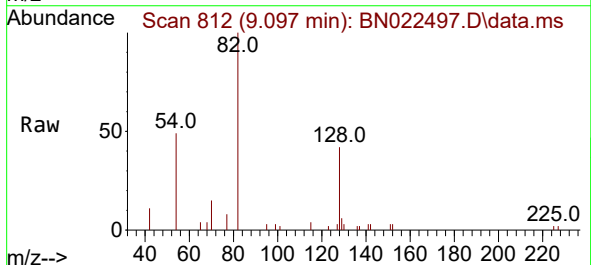
Instrument :
BNA_N
ClientSampleId :
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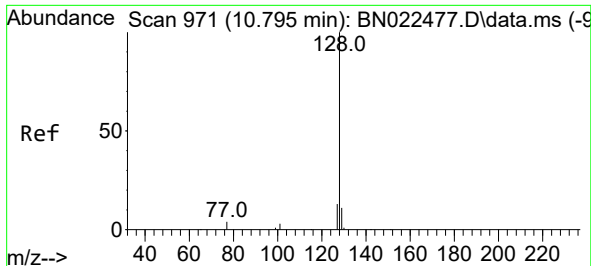
Tgt Ion:	136	Resp:	13955
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.5	14.3
54	8.7	7.1	10.7
68	7.2	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:	82	Resp:	4148
Ion Ratio	Lower	Upper	
82	100		
128	42.0	37.3	55.9
54	48.9	40.0	60.0

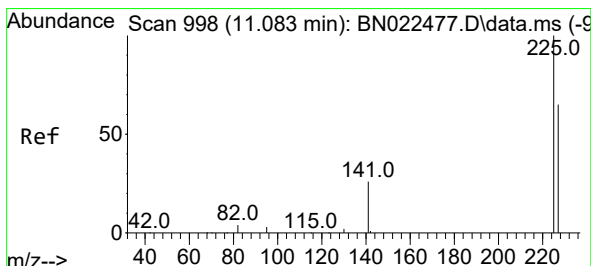
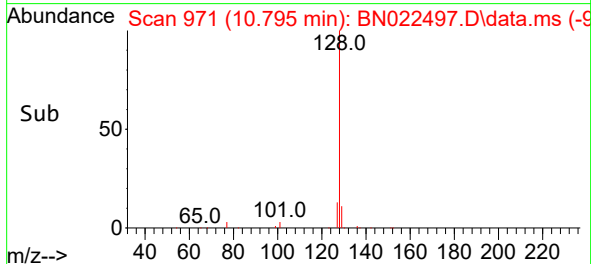
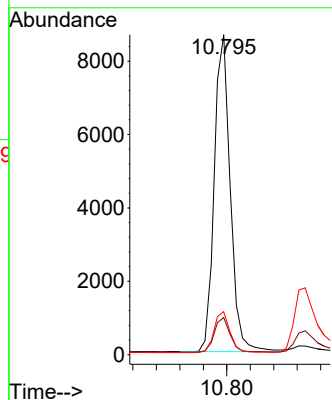
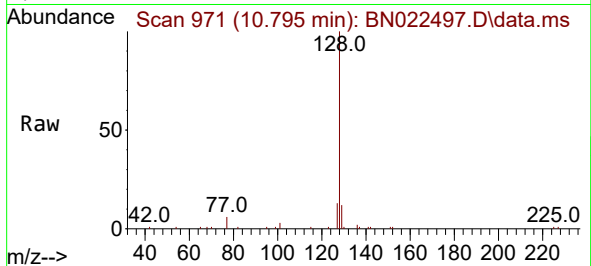




#9
Naphthalene
Concen: 0.385 ng
RT: 10.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

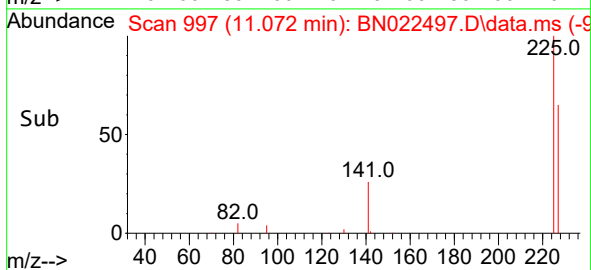
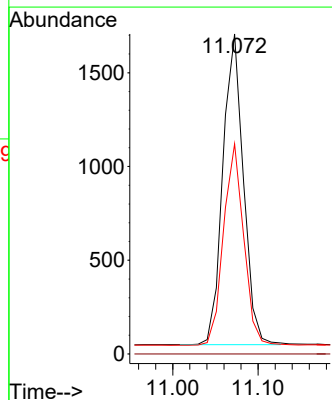
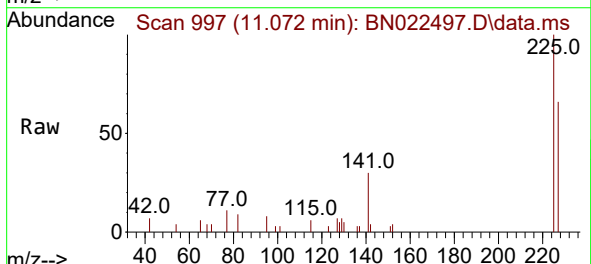
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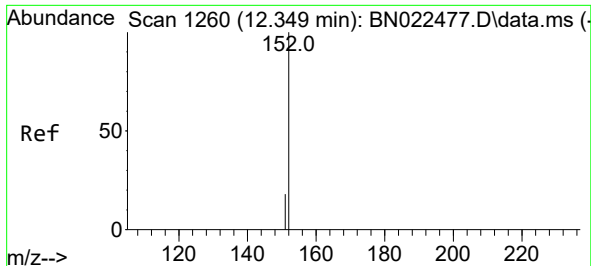
Tgt Ion:128 Resp: 16286
Ion Ratio Lower Upper
128 100
129 11.6 9.8 14.6
127 13.5 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.072 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:225 Resp: 2771
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.378 ng

RT: 12.342 min Scan# 1182

Delta R.T. -0.007 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

Instrument :

BNA_N

ClientSampleId :

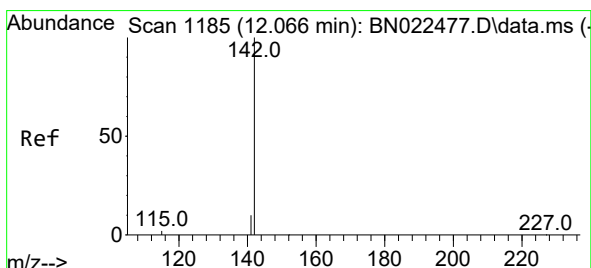
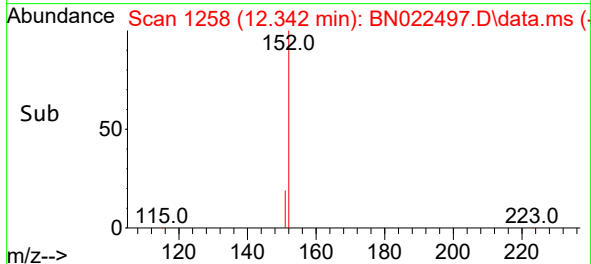
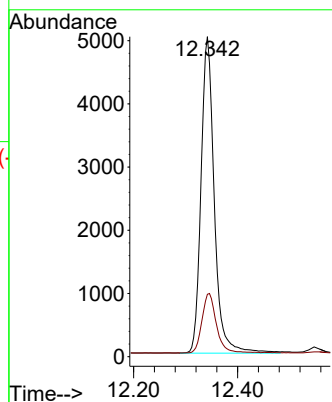
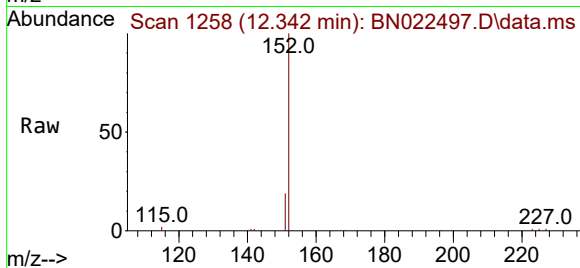
PB148780BS

Tgt Ion:152 Resp: 8865

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.341 ng

RT: 12.055 min Scan# 1182

Delta R.T. -0.011 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

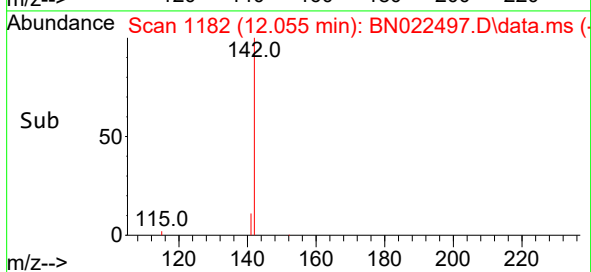
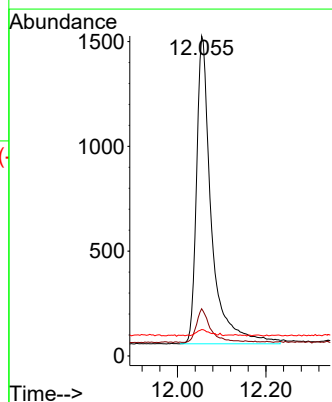
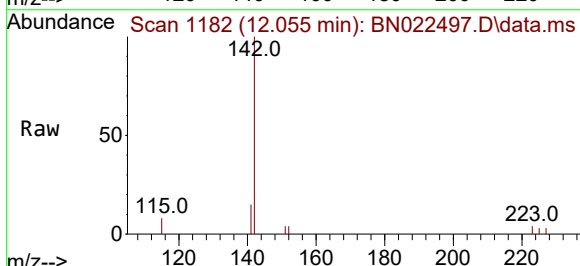
Tgt Ion:142 Resp: 3434

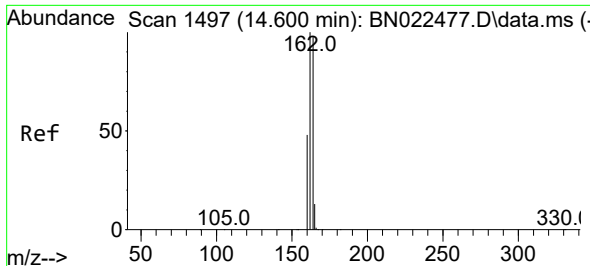
Ion Ratio Lower Upper

142 100

141 14.7 13.7 20.5

115 8.3 11.4 17.2#

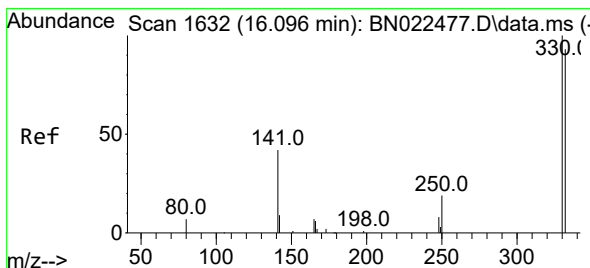
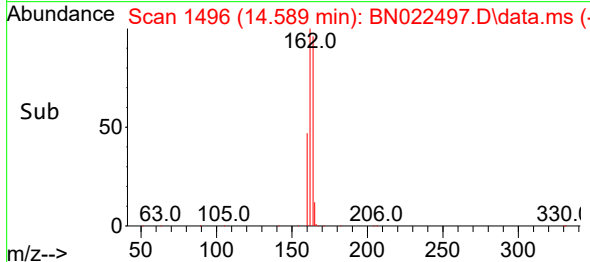
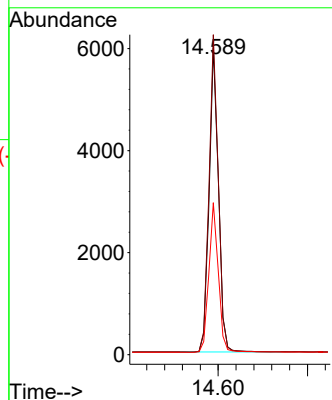
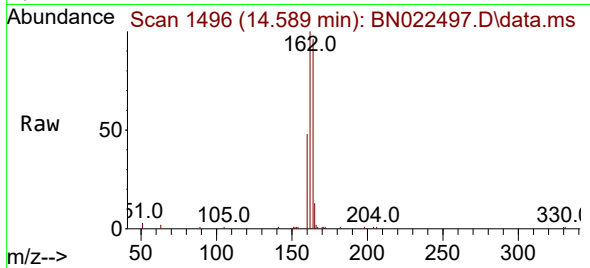




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.589 min Scan# 1496
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

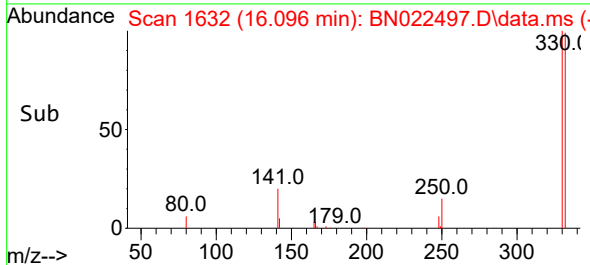
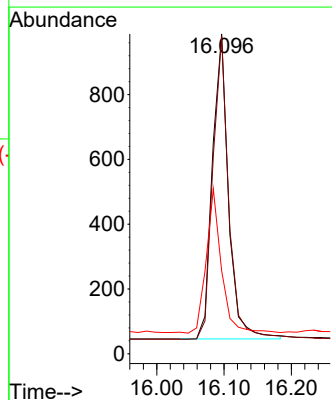
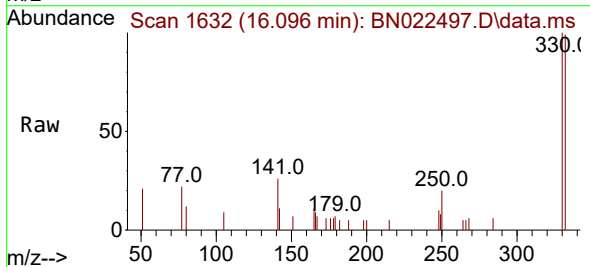
Instrument :
BNA_N
ClientSampleId :
PB148780BS

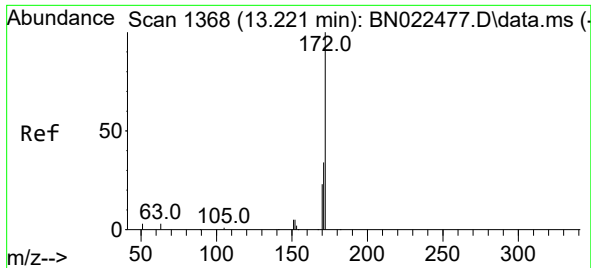
Tgt Ion:164 Resp: 8626
Ion Ratio Lower Upper
164 100
162 104.2 82.0 123.0
160 49.5 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.345 ng
RT: 16.096 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:330 Resp: 1564
Ion Ratio Lower Upper
330 100
332 98.0 77.8 116.8
141 43.7 35.0 52.6

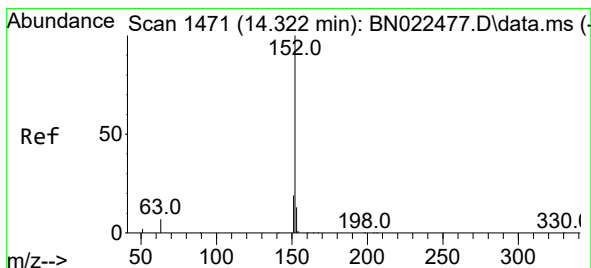
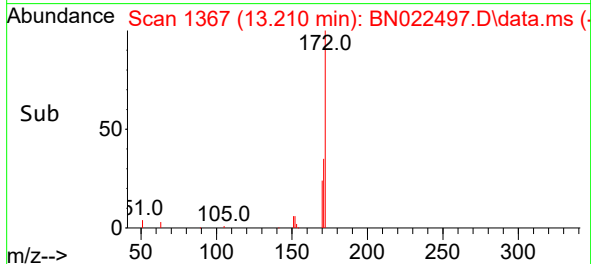
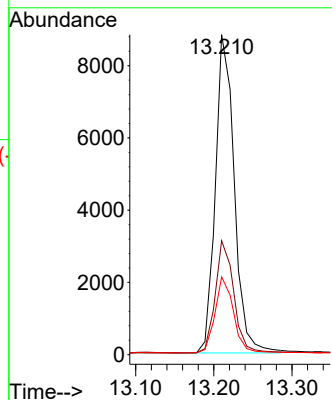
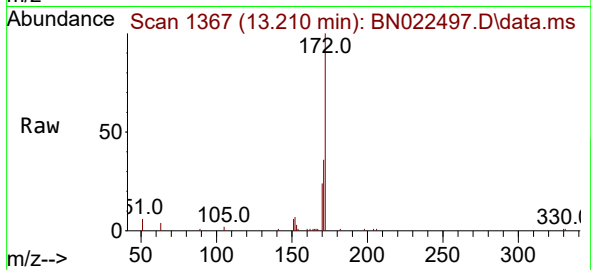




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.210 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

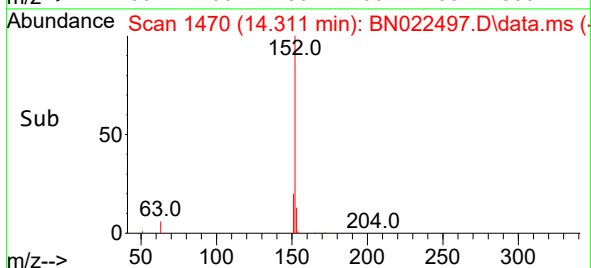
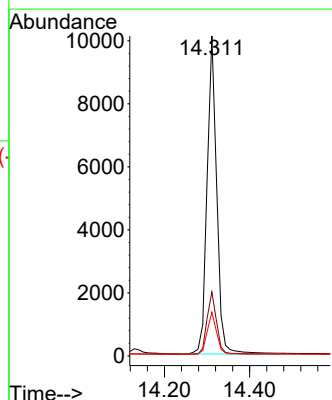
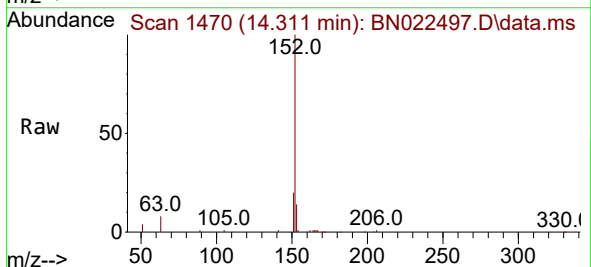
Instrument :
BNA_N
ClientSampleId :
PB148780BS

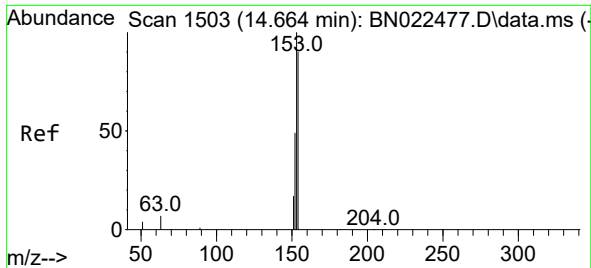
Tgt Ion:	172	Resp:	14793
Ion Ratio	Lower	Upper	
172	100		
171	35.6	27.9	41.9
170	24.3	19.2	28.8



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.311 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:	152	Resp:	15857
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.8	23.6
153	13.1	10.3	15.5

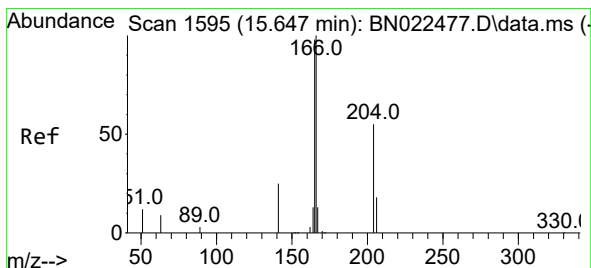
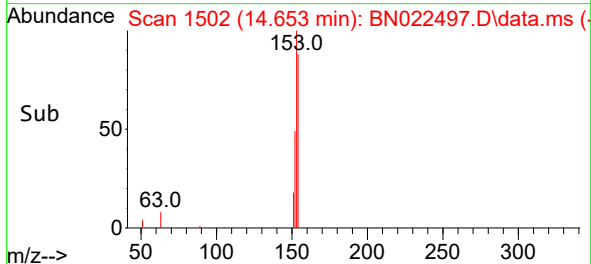
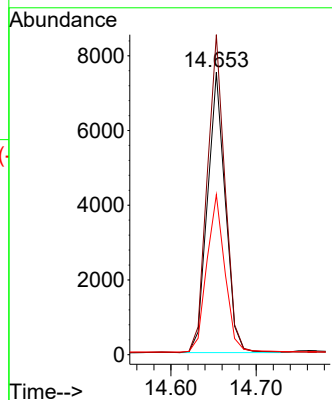
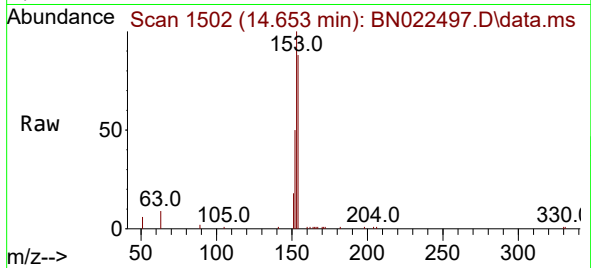




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

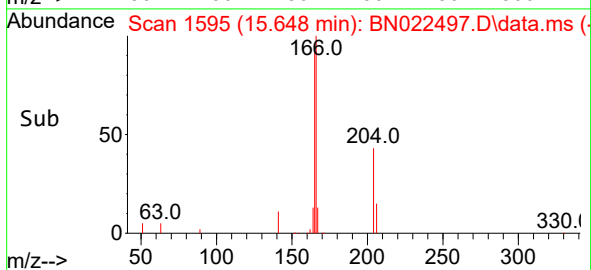
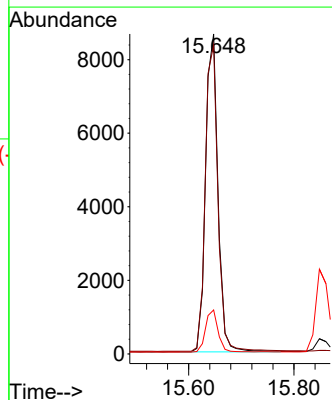
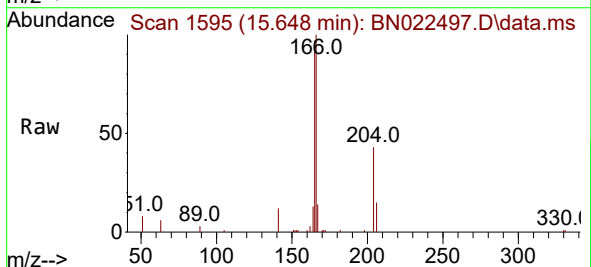
Instrument :
BNA_N
ClientSampleId :
PB148780BS

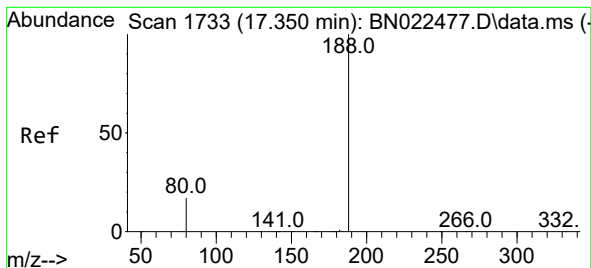
Tgt Ion:154 Resp: 10918
Ion Ratio Lower Upper
154 100
153 113.6 91.8 137.8
152 57.0 45.7 68.5



#18
Fluorene
Concen: 0.372 ng
RT: 15.648 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:166 Resp: 14728
Ion Ratio Lower Upper
166 100
165 98.8 78.7 118.1
167 12.9 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.350 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

Instrument :

BNA_N

ClientSampleId :

PB148780BS

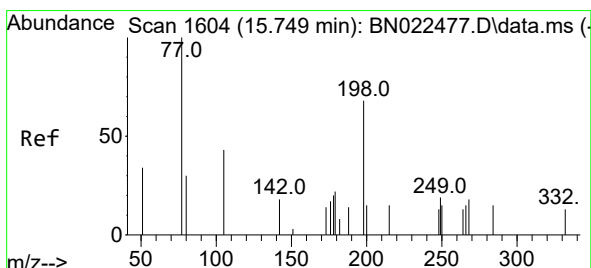
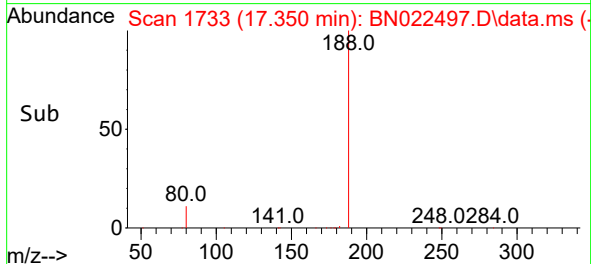
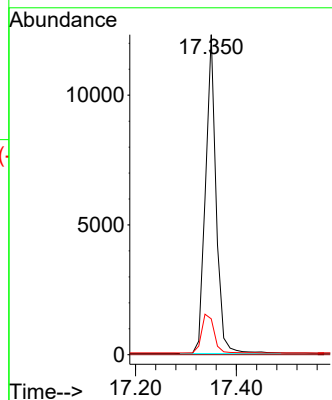
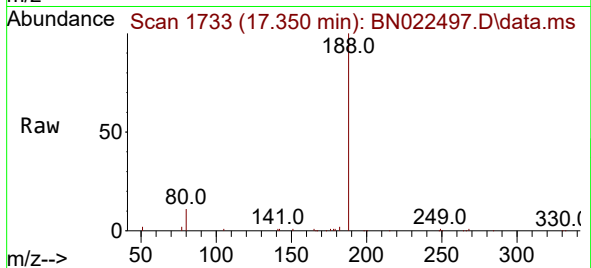
Tgt Ion:188 Resp: 18009

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 14.6 21.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.408 ng

RT: 15.749 min Scan# 1604

Delta R.T. -0.000 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

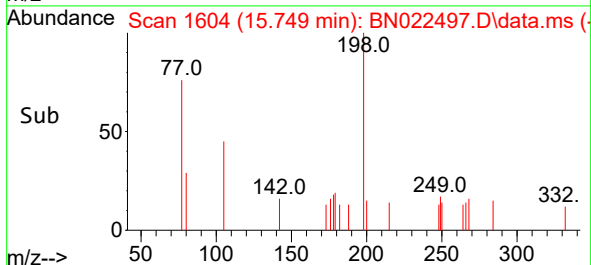
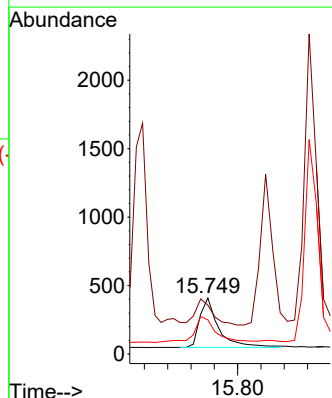
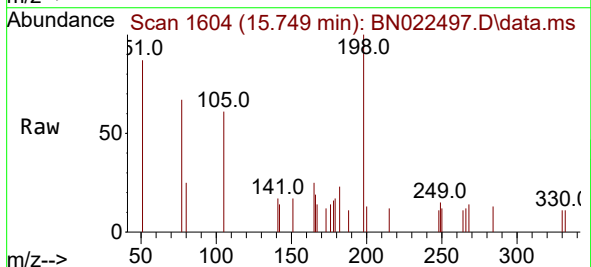
Tgt Ion:198 Resp: 807

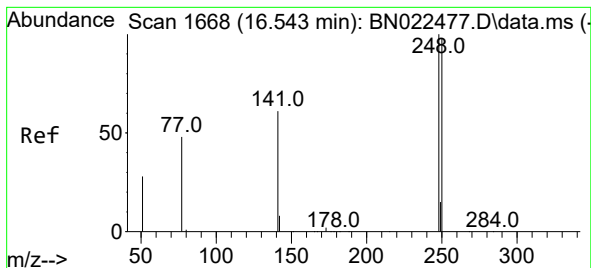
Ion Ratio Lower Upper

198 100

51 87.3 83.8 125.8

105 60.9 71.4 107.2#

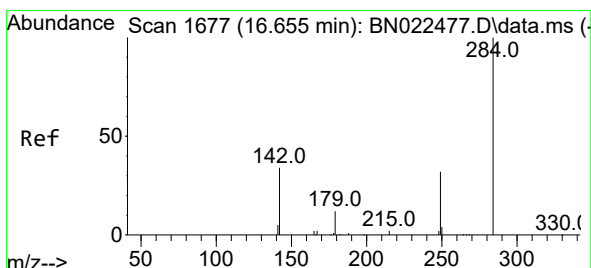
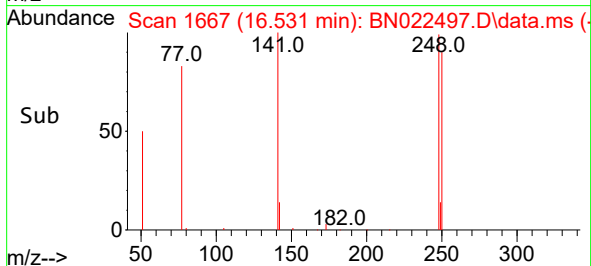
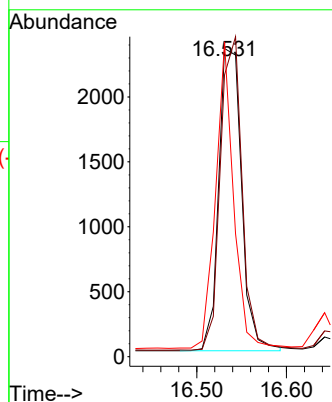
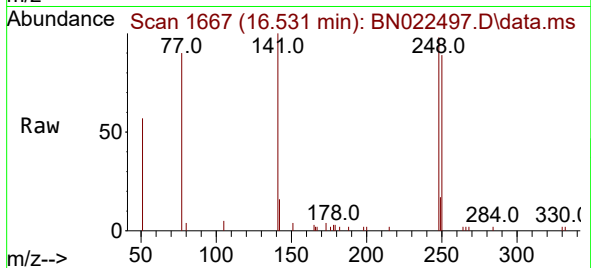




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.531 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

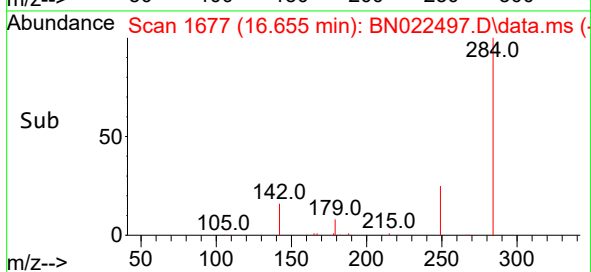
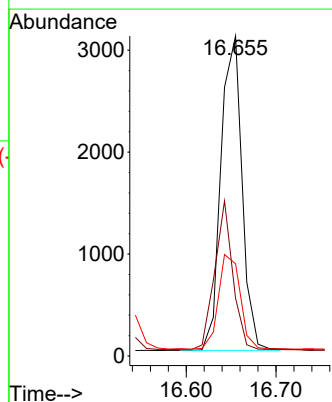
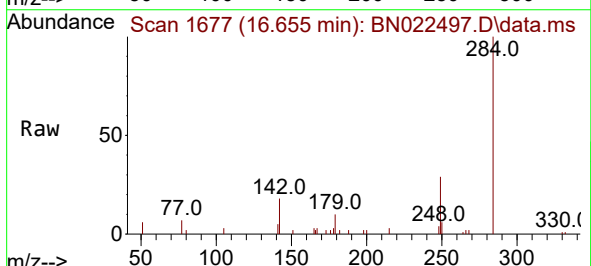
Instrument :
BNA_N
ClientSampleId :
PB148780BS

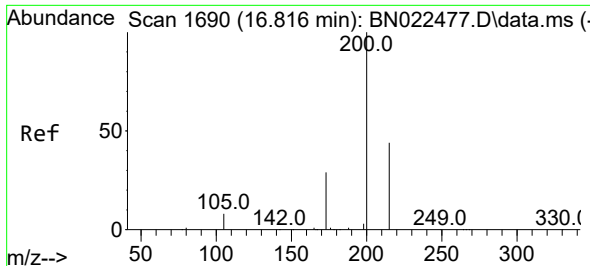
Tgt Ion:248 Resp: 4128
Ion Ratio Lower Upper
248 100
250 91.4 78.6 117.8
141 102.2 50.8 76.2#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.655 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:284 Resp: 5035
Ion Ratio Lower Upper
284 100
142 40.7 32.4 48.6
249 30.8 24.8 37.2

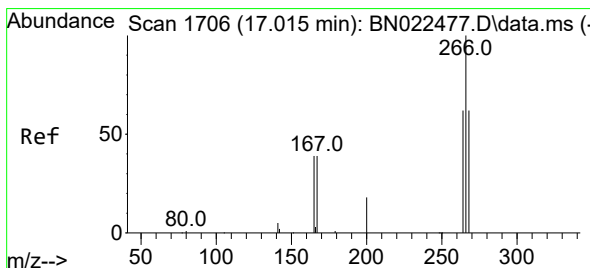
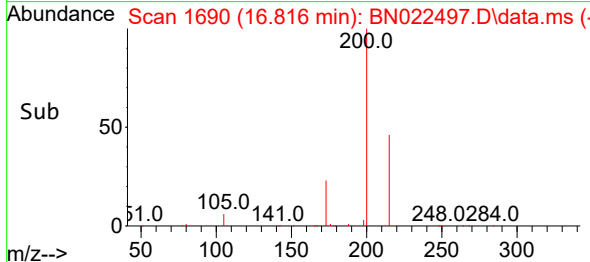
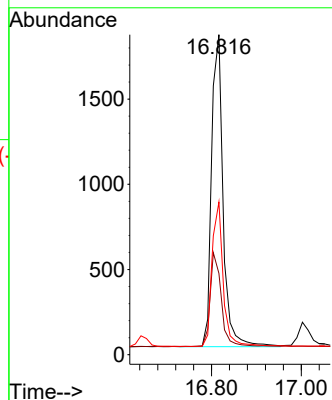
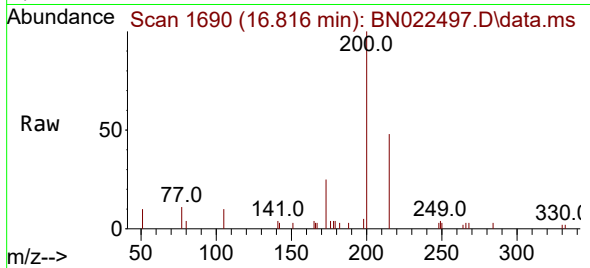




#23
Atrazine
Concen: 0.326 ng
RT: 16.816 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

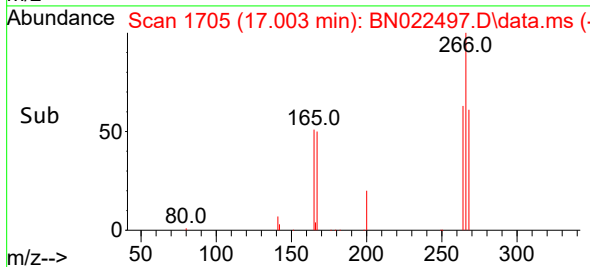
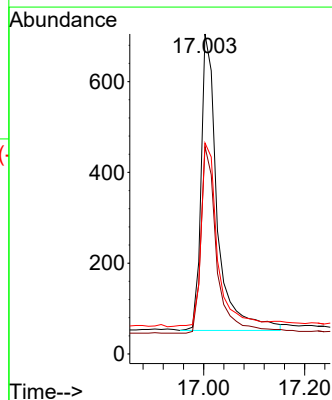
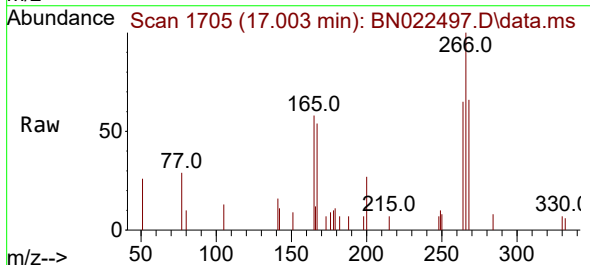
Instrument :
BNA_N
ClientSampleId :
PB148780BS

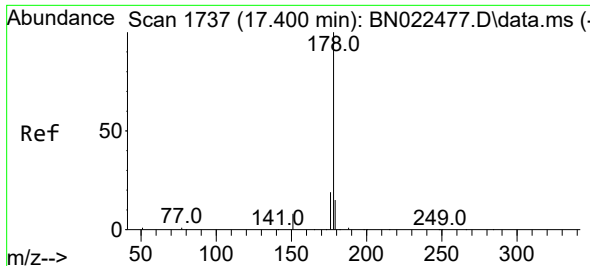
Tgt Ion:200 Resp: 3263
Ion Ratio Lower Upper
200 100
173 25.4 25.2 37.8
215 47.7 36.6 55.0



#24
Pentachlorophenol
Concen: 0.394 ng
RT: 17.003 min Scan# 1705
Delta R.T. -0.012 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:266 Resp: 1463
Ion Ratio Lower Upper
266 100
264 62.1 50.6 75.8
268 62.3 54.1 81.1

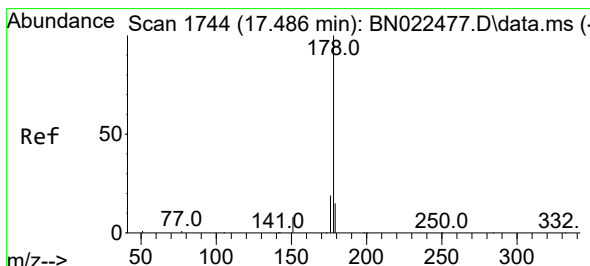
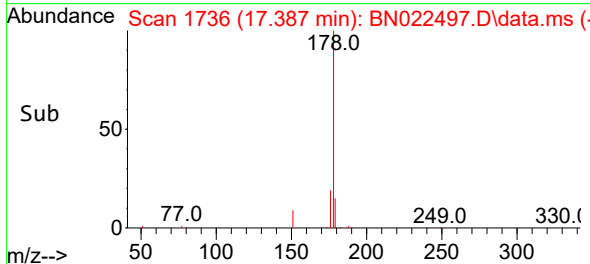
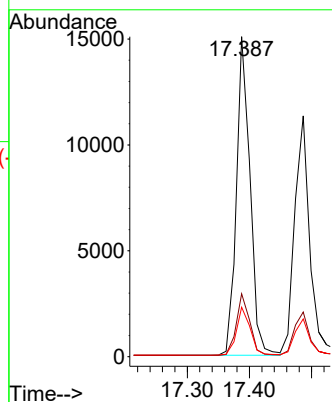
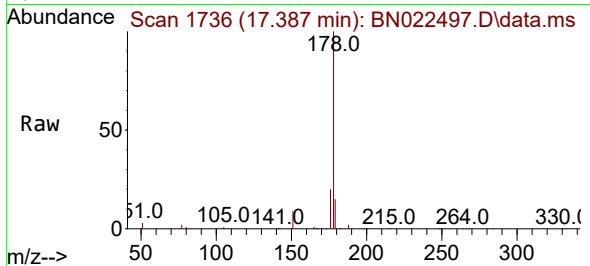




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.387 min Scan# 1736
Delta R.T. -0.013 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

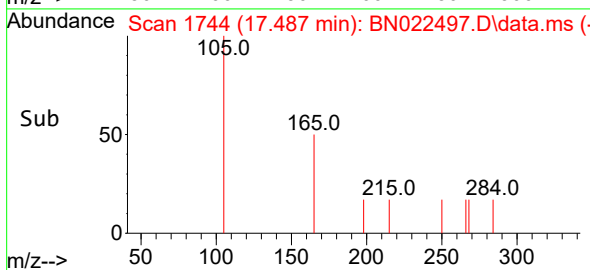
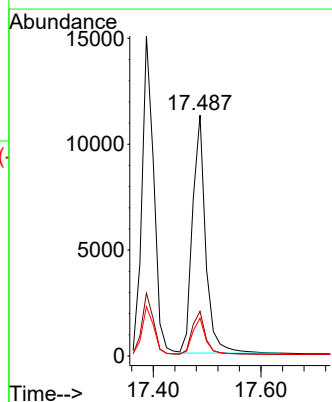
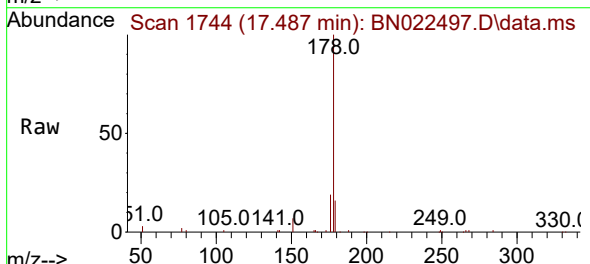
Instrument :
BNA_N
ClientSampleId :
PB148780BS

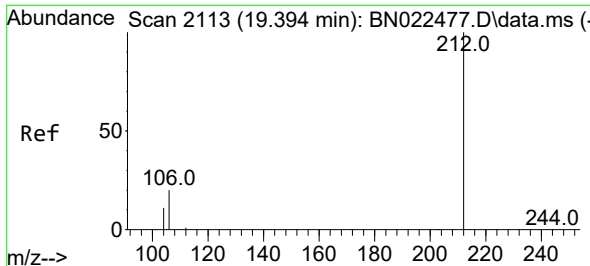
Tgt Ion:178 Resp: 22983
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.360 ng
RT: 17.487 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:178 Resp: 19064
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.2

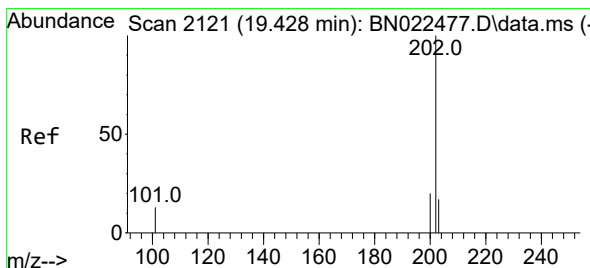
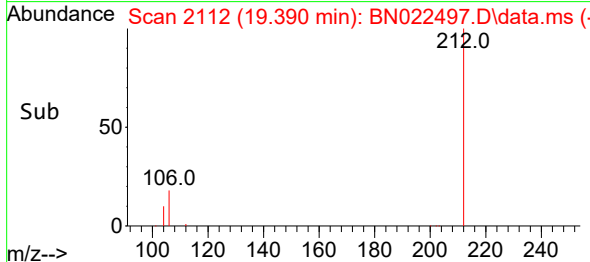
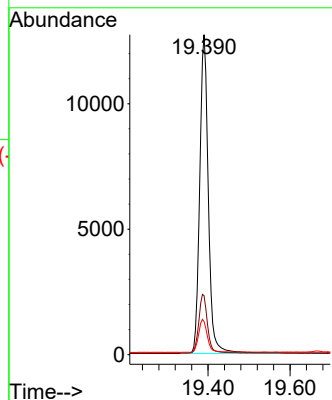
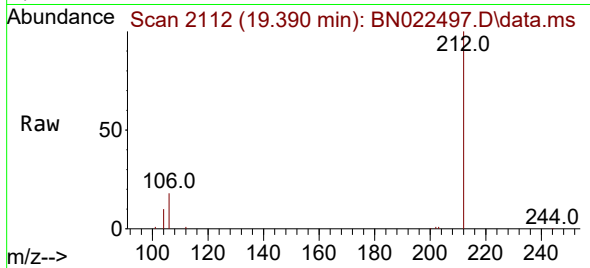




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.390 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

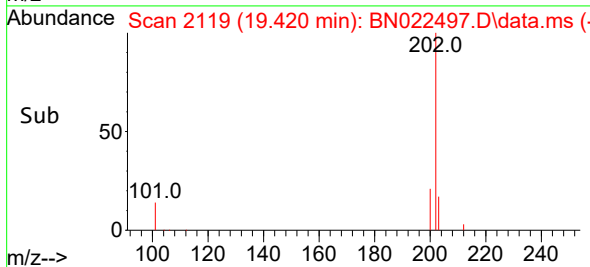
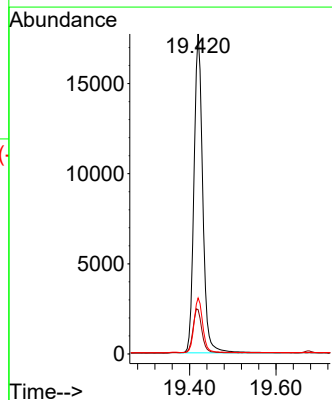
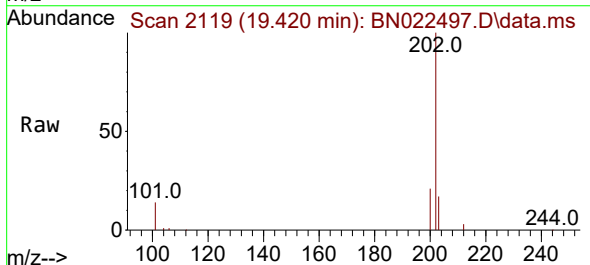
Instrument :
BNA_N
ClientSampleId :
PB148780BS

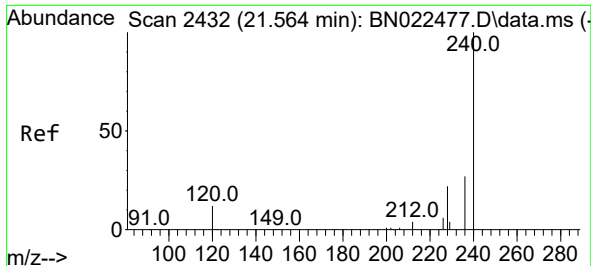
Tgt Ion:212 Resp: 18478
Ion Ratio Lower Upper
212 100
106 18.6 15.2 22.8
104 10.5 8.6 12.8



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.420 min Scan# 2119
Delta R.T. -0.008 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:202 Resp: 24695
Ion Ratio Lower Upper
202 100
101 14.0 11.2 16.8
203 17.0 13.6 20.4

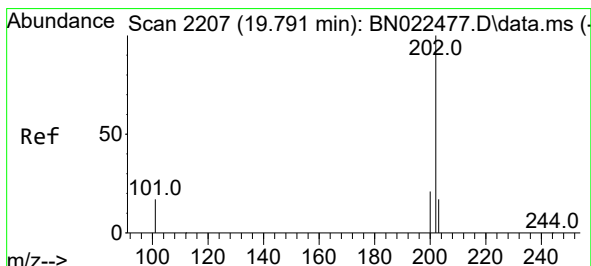
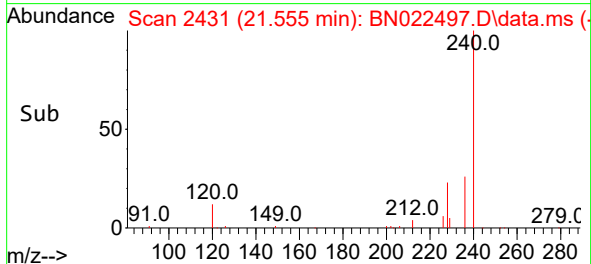
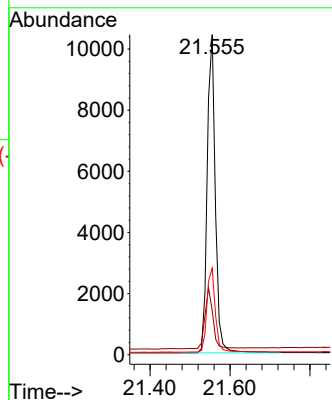
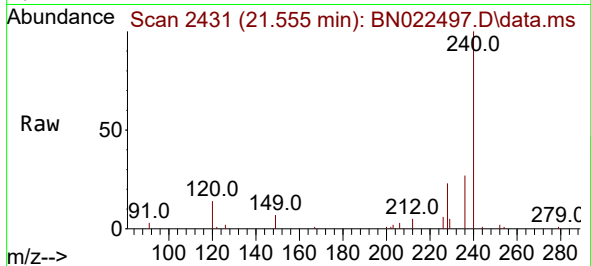




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.555 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

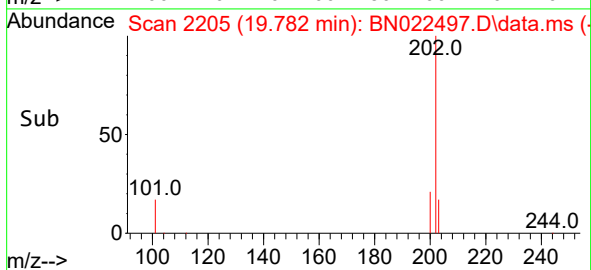
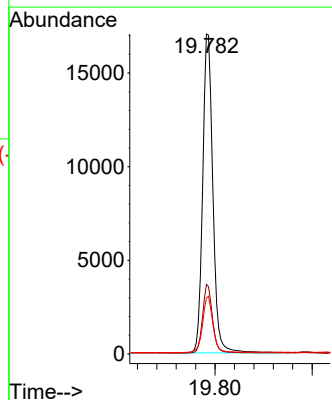
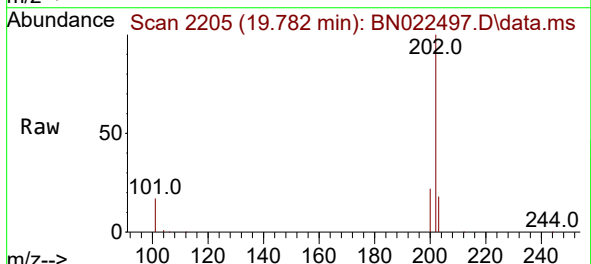
Instrument :
BNA_N
ClientSampleId :
PB148780BS

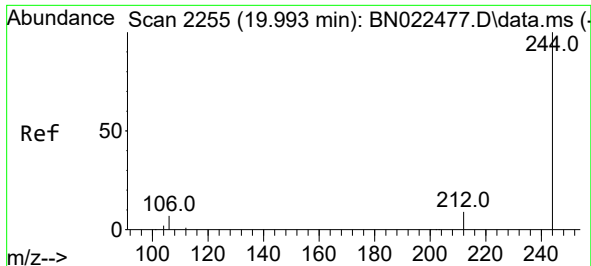
Tgt Ion:240 Resp: 14708
Ion Ratio Lower Upper
240 100
120 13.8 12.4 18.6
236 27.0 22.7 34.1



#30
Pyrene
Concen: 0.390 ng
RT: 19.782 min Scan# 2205
Delta R.T. -0.008 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:202 Resp: 24797
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.3 21.5

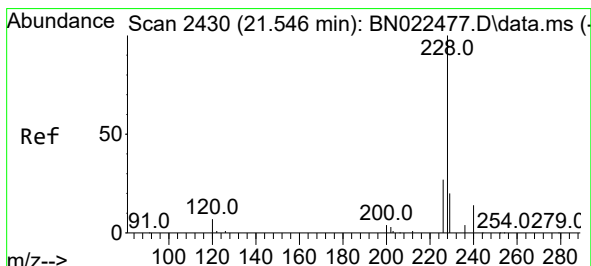
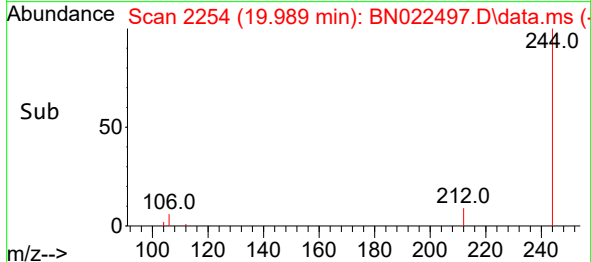
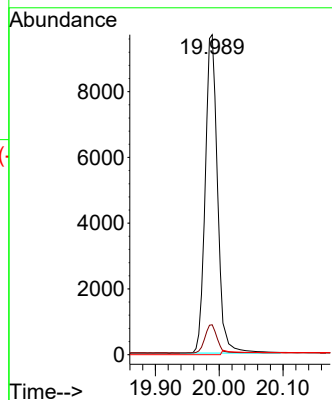
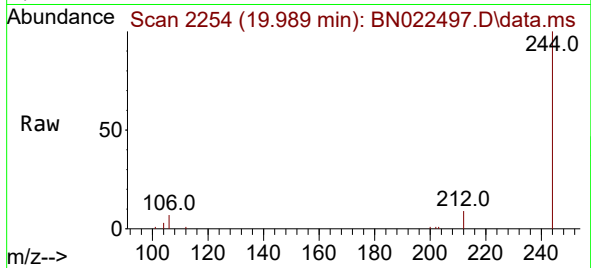




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.989 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN022497.D
 Acq: 04 Nov 2022 04:33

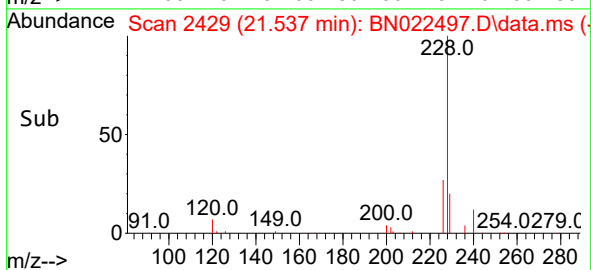
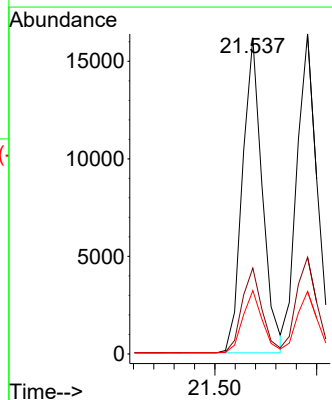
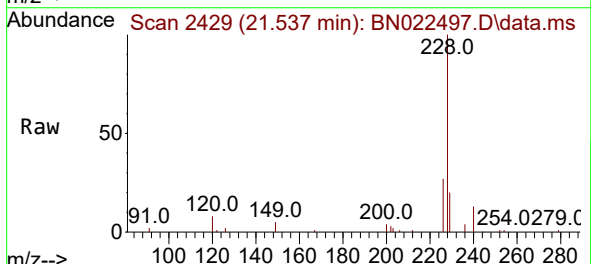
Instrument :
 BNA_N
 ClientSampleId :
 PB148780BS

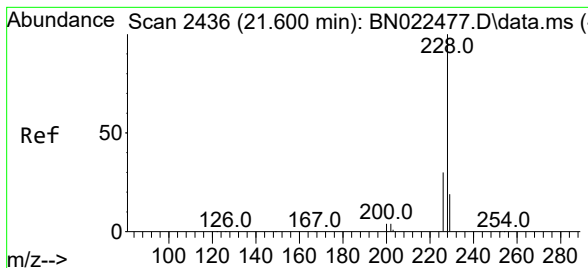
Tgt Ion:244 Resp: 18081
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.537 min Scan# 2429
 Delta R.T. -0.009 min
 Lab File: BN022497.D
 Acq: 04 Nov 2022 04:33

Tgt Ion:228 Resp: 21825
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 20.1 16.4 24.6





#33

Chrysene

Concen: 0.389 ng

RT: 21.591 min Scan# 2436

Delta R.T. -0.009 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

Instrument :

BNA_N

ClientSampleId :

PB148780BS

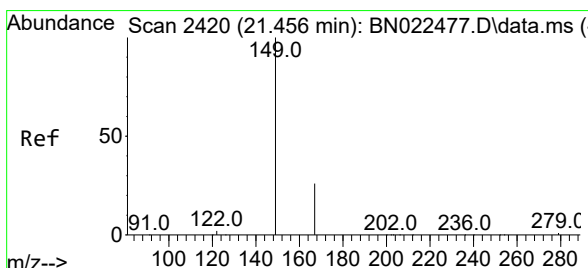
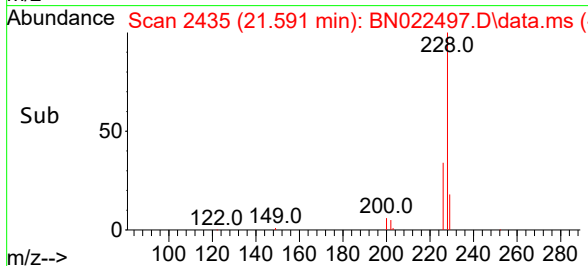
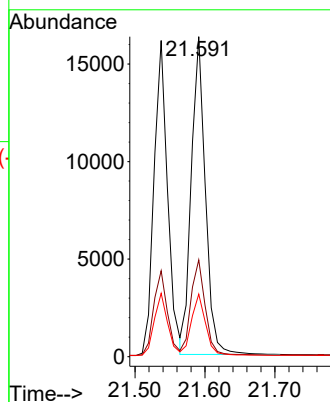
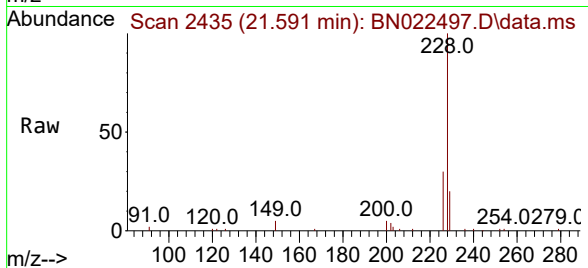
Tgt Ion:228 Resp: 22767

Ion Ratio Lower Upper

228 100

226 30.3 24.1 36.1

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.260 ng

RT: 21.457 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN022497.D

Acq: 04 Nov 2022 04:33

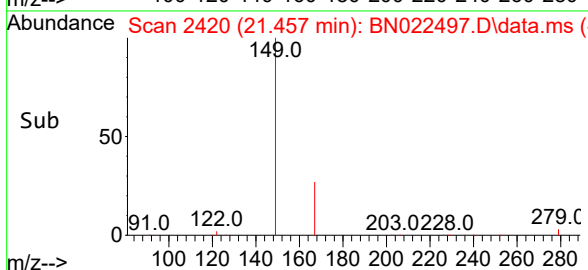
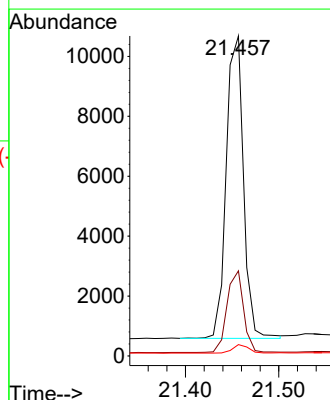
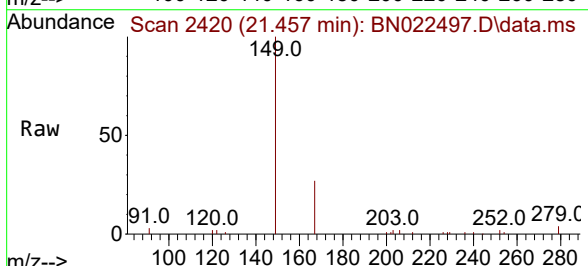
Tgt Ion:149 Resp: 12940

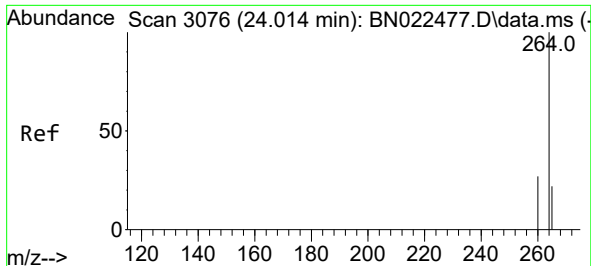
Ion Ratio Lower Upper

149 100

167 26.3 21.3 31.9

279 2.7 2.7 4.1

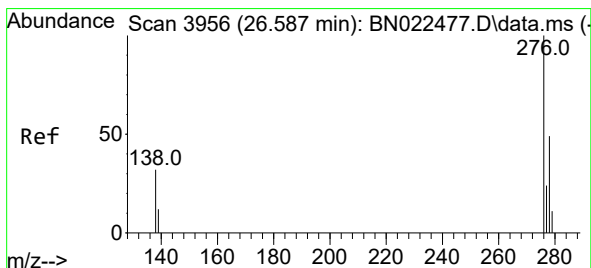
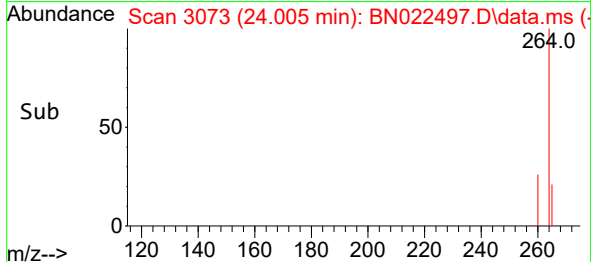
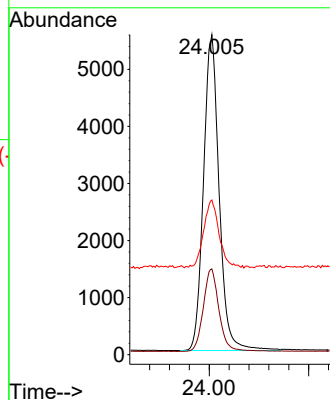
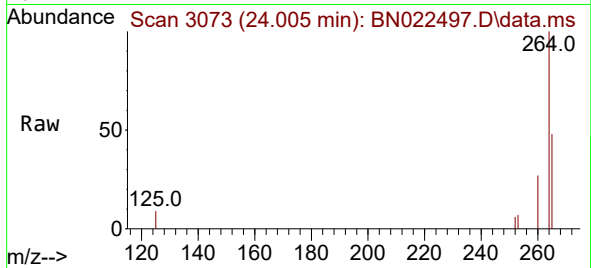




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.005 min Scan# 3073
 Delta R.T. -0.009 min
 Lab File: BN022497.D
 Acq: 04 Nov 2022 04:33

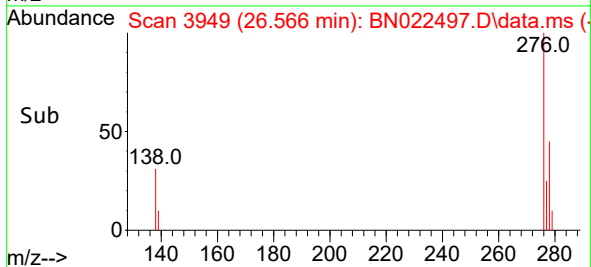
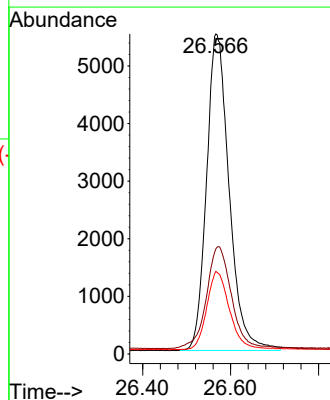
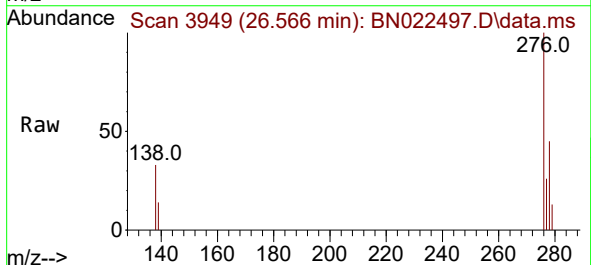
Instrument :
 BNA_N
 ClientSampleId :
 PB148780BS

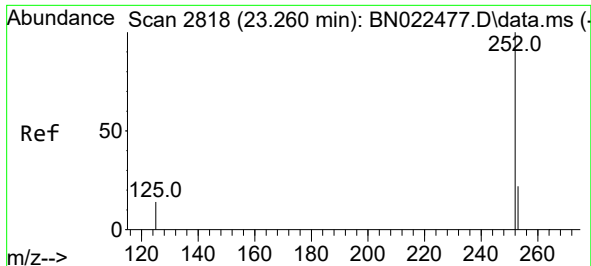
Tgt Ion:264 Resp: 12107
 Ion Ratio Lower Upper
 264 100
 260 26.8 22.4 33.6
 265 48.4 44.4 66.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.337 ng
 RT: 26.566 min Scan# 3949
 Delta R.T. -0.020 min
 Lab File: BN022497.D
 Acq: 04 Nov 2022 04:33

Tgt Ion:276 Resp: 19659
 Ion Ratio Lower Upper
 276 100
 138 34.1 27.5 41.3
 277 24.6 19.8 29.6

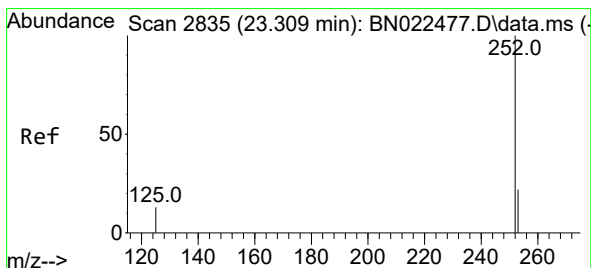
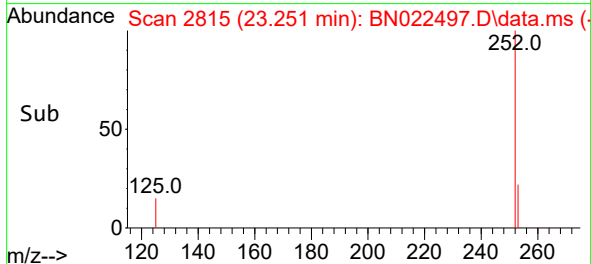
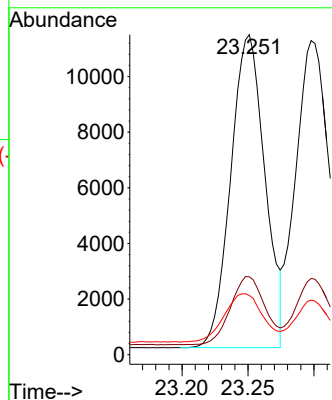
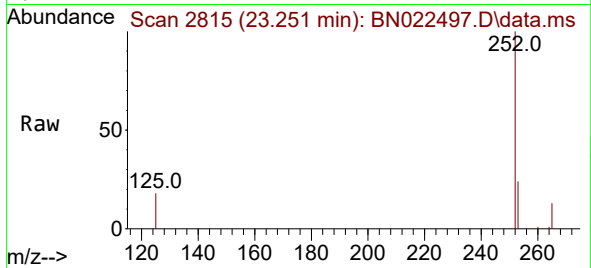




#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 23.251 min Scan# 2815
Delta R.T. -0.009 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

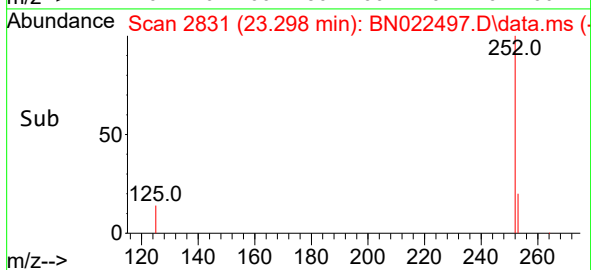
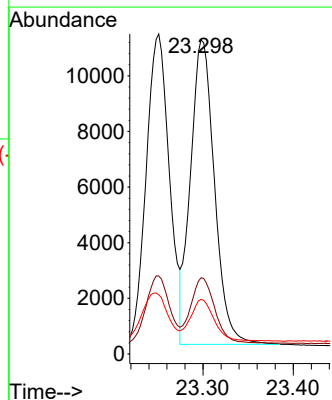
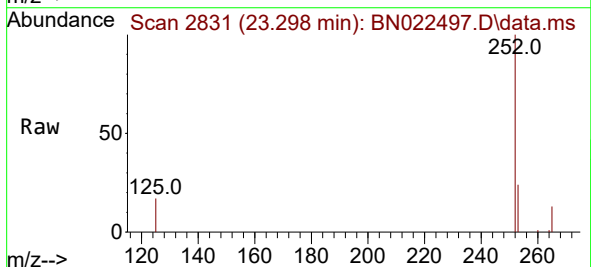
Instrument :
BNA_N
ClientSampleId :
PB148780BS

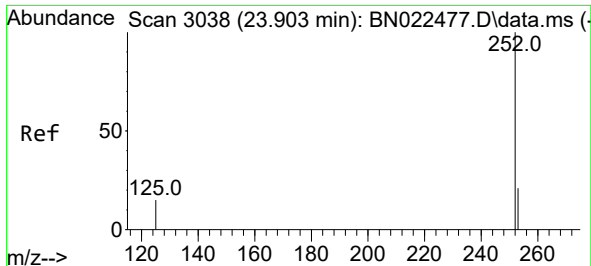
Tgt Ion:252 Resp: 20294
Ion Ratio Lower Upper
252 100
253 24.4 21.1 31.7
125 18.5 16.8 25.2



#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 23.298 min Scan# 2831
Delta R.T. -0.012 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:252 Resp: 20253
Ion Ratio Lower Upper
252 100
253 24.3 20.9 31.3
125 17.4 16.1 24.1

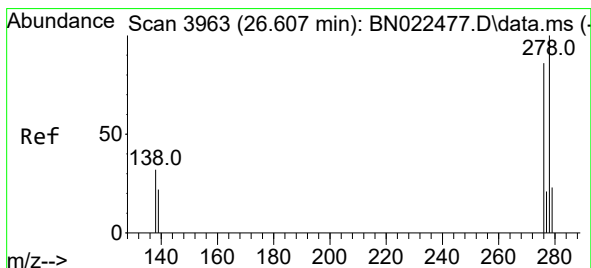
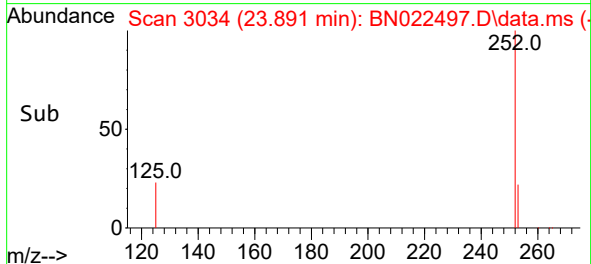
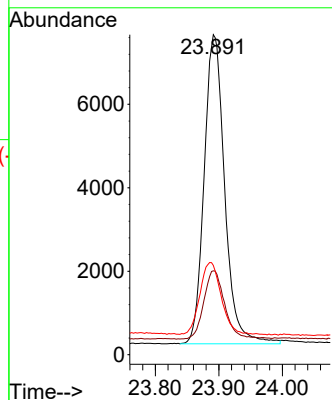
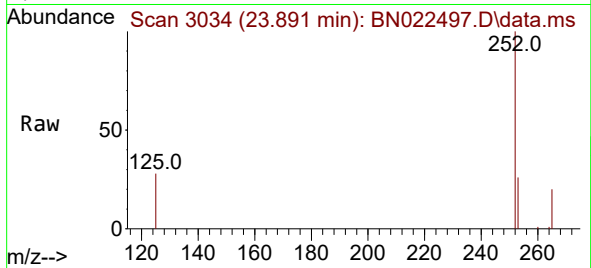




#39
Benzo(a)pyrene
Concen: 0.408 ng
RT: 23.891 min Scan# 3038
Delta R.T. -0.012 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

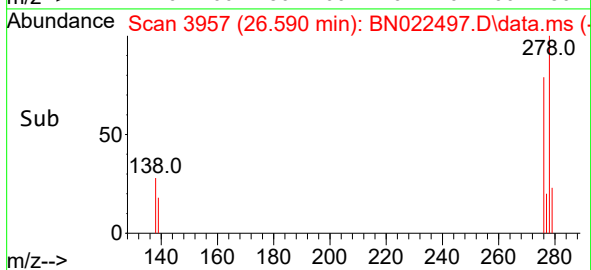
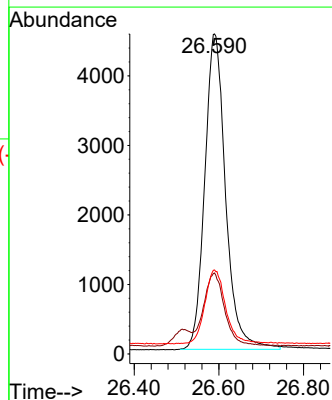
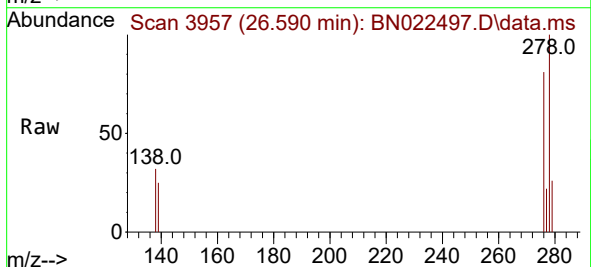
Instrument :
BNA_N
ClientSampleId :
PB148780BS

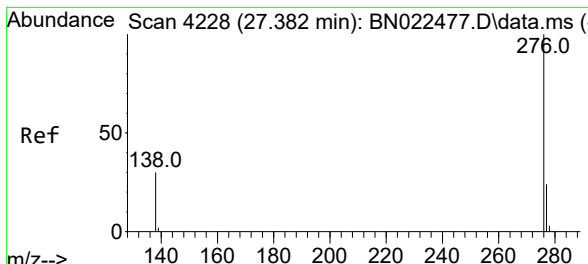
Tgt Ion:252 Resp: 16655
Ion Ratio Lower Upper
252 100
253 26.2 22.0 33.0
125 27.9 19.8 29.8



#40
Dibenzo(a,h)anthracene
Concen: 0.335 ng
RT: 26.590 min Scan# 3957
Delta R.T. -0.017 min
Lab File: BN022497.D
Acq: 04 Nov 2022 04:33

Tgt Ion:278 Resp: 15524
Ion Ratio Lower Upper
278 100
139 25.3 21.8 32.6
279 26.3 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.319 ng

RT: 27.365 min Scan# 41

Delta R.T. -0.017 min

Lab File: BN022497.D

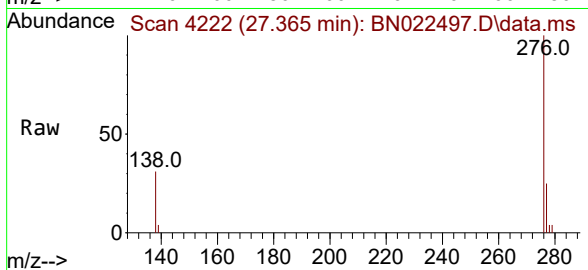
Acq: 04 Nov 2022 04:33

Instrument :

BNA_N

ClientSampleId :

PB148780BS



Tgt Ion:276 Resp: 15733

Ion Ratio Lower Upper

276 100

277 25.4 21.0 31.4

138 30.7 26.0 39.0

