

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121922\
 Data File : BN023287.D
 Acq On : 19 Dec 2022 15:44
 Operator : CG/JU
 Sample : PB149692BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149692BS

Quant Time: Dec 19 16:21:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 19 15:44:58 2022
 Response via : Initial Calibration

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

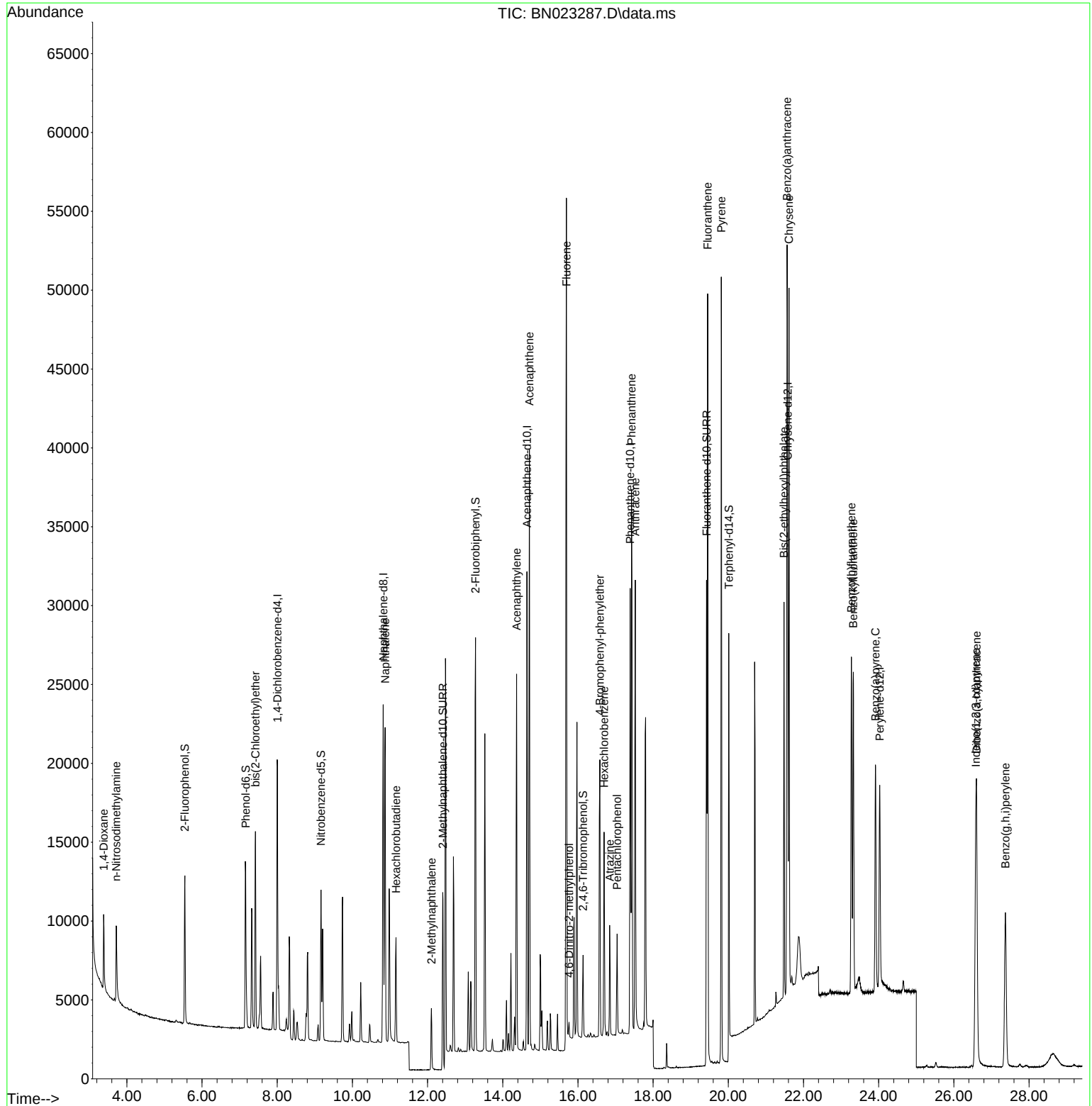
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.006	152	8509	0.400	ng	0.00
7) Naphthalene-d8	10.819	136	26860	0.400	ng	0.00
13) Acenaphthene-d10	14.645	164	16157	0.400	ng	0.00
19) Phenanthrene-d10	17.390	188	34289	0.400	ng	# 0.00
29) Chrysene-d12	21.580	240	26436	0.400	ng	0.00
35) Perylene-d12	24.030	264	18732	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.543	112	7784	0.491	ng	0.00
5) Phenol-d6	7.161	99	10156	0.504	ng	0.00
8) Nitrobenzene-d5	9.164	82	7338	0.415	ng	0.00
11) 2-Methylnaphthalene-d10	12.405	152	14614	0.321	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	2898	0.494	ng	0.00
15) 2-Fluorobiphenyl	13.277	172	23189	0.359	ng	0.00
27) Fluoranthene-d10	19.422	212	32347	0.403	ng	0.00
31) Terphenyl-d14	20.013	244	18539	0.432	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	3385	0.403	ng	94
3) n-Nitrosodimethylamine	3.716	42	3247	0.394	ng	# 82
6) bis(2-Chloroethyl)ether	7.421	93	9092	0.397	ng	99
9) Naphthalene	10.872	128	26722	0.391	ng	100
10) Hexachlorobutadiene	11.160	225	5223	0.401	ng	# 100
12) 2-Methylnaphthalene	12.102	142	5684	0.558	ng	97
16) Acenaphthylene	14.367	152	25141	0.386	ng	100
17) Acenaphthene	14.709	154	17630	0.369	ng	97
18) Fluorene	15.693	166	24191	0.452	ng	100
20) 4,6-Dinitro-2-methylph...	15.764	198	618	0.323	ng	91
21) 4-Bromophenyl-phenylether	16.583	248	7469	0.408	ng	# 78
22) Hexachlorobenzene	16.695	284	9396	0.392	ng	97
23) Atrazine	16.844	200	5392	0.418	ng	# 91
24) Pentachlorophenol	17.042	266	2968	0.356	ng	99
25) Phenanthrene	17.427	178	38060	0.372	ng	99
26) Anthracene	17.526	178	30966	0.380	ng	99
28) Fluoranthene	19.452	202	41811	0.382	ng	99
30) Pyrene	19.814	202	42283	0.437	ng	100
32) Benzo(a)anthracene	21.563	228	34347	0.403	ng	99
33) Chrysene	21.616	228	35404	0.370	ng	99
34) Bis(2-ethylhexyl)phtha...	21.482	149	20630	0.573	ng	97
36) Indeno(1,2,3-cd)pyrene	26.582	276	26339	0.314	ng	98
37) Benzo(b)fluoranthene	23.276	252	28455	0.366	ng	96
38) Benzo(k)fluoranthene	23.325	252	27179	0.345	ng	98
39) Benzo(a)pyrene	23.916	252	21767	0.374	ng	# 95
40) Dibenzo(a,h)anthracene	26.606	278	20754	0.308	ng	98
41) Benzo(g,h,i)perylene	27.372	276	21609	0.300	ng	98

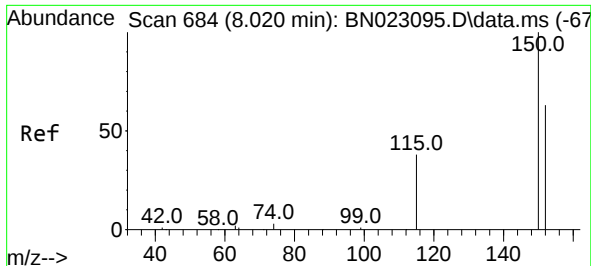
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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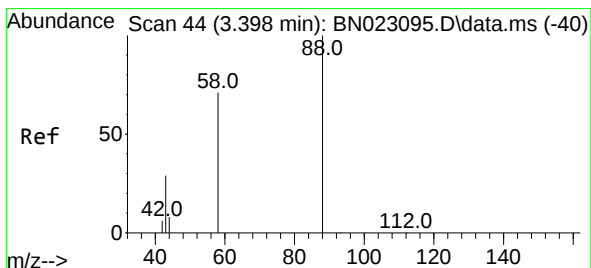
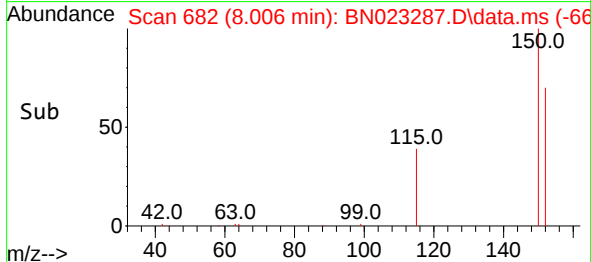
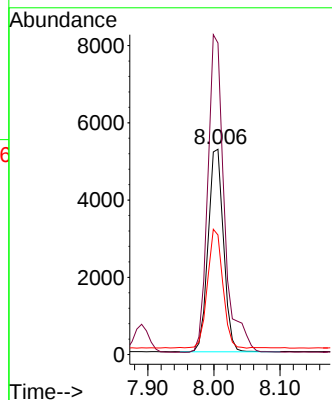
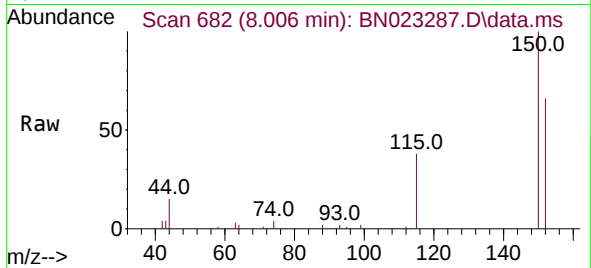




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.006 min Scan# 684
 Delta R.T. 0.007 min
 Lab File: BN023287.D
 Acq: 19 Dec 2022 15:44

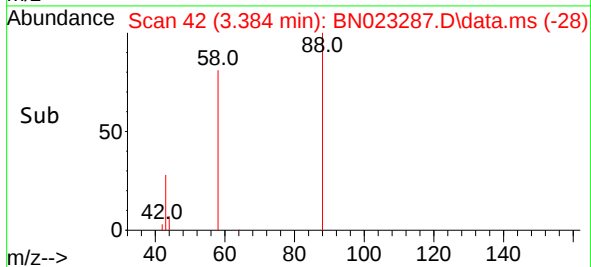
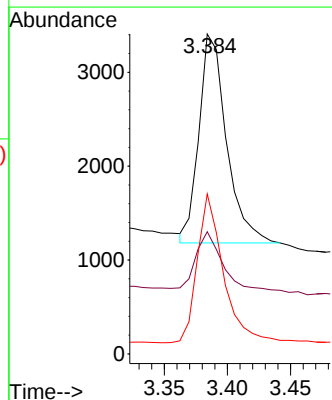
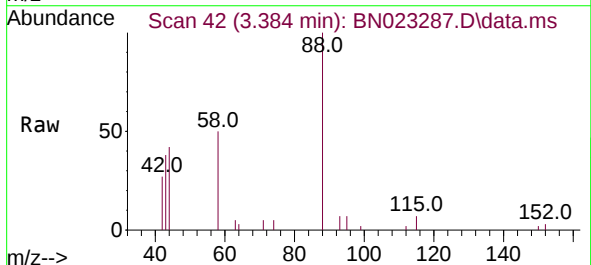
Instrument :
 BNA_N
 ClientSampleId :
 PB149692BS

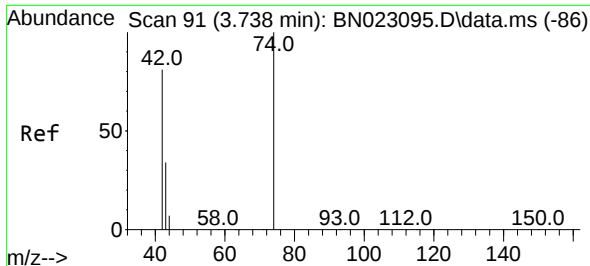
Tgt Ion:152 Resp: 8509
 Ion Ratio Lower Upper
 152 100
 150 151.7 125.6 188.4
 115 58.3 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.384 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN023287.D
 Acq: 19 Dec 2022 15:44

Tgt Ion: 88 Resp: 3385
 Ion Ratio Lower Upper
 88 100
 43 26.5 23.3 34.9
 58 67.6 58.0 87.0

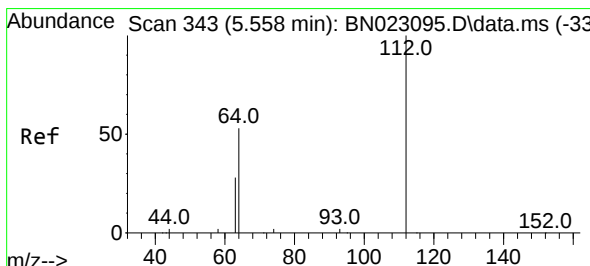
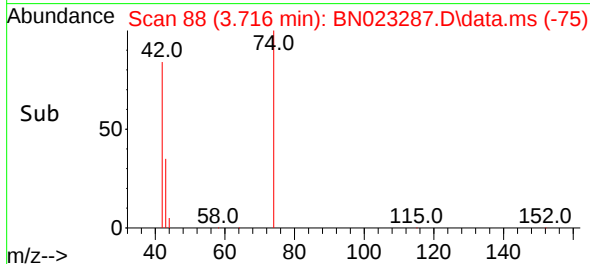
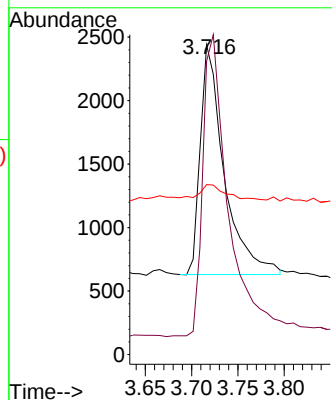
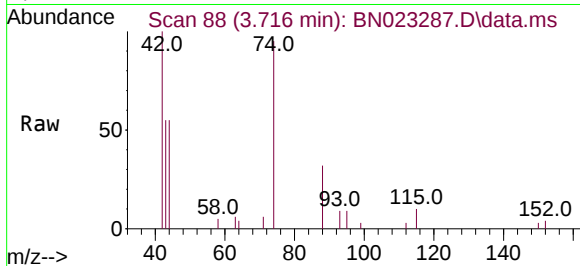




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.716 min Scan# 88
Delta R.T. -0.007 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

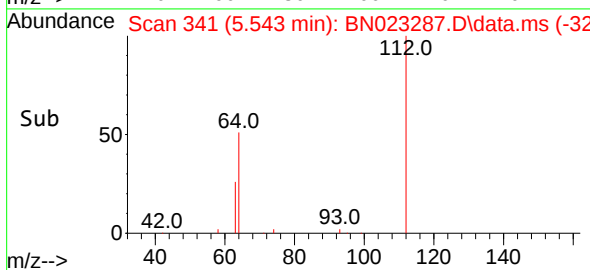
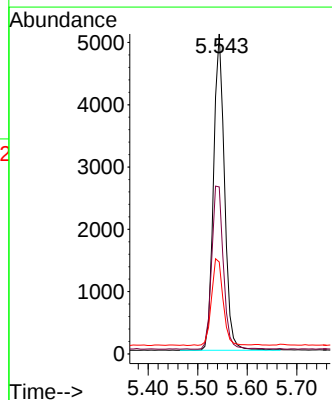
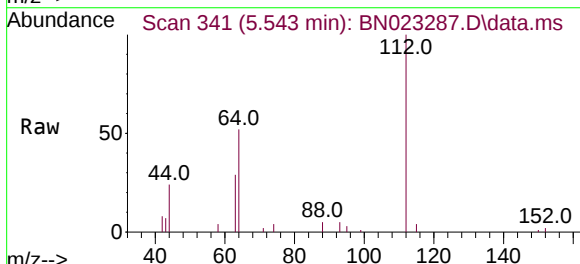
Instrument :
BNA_N
ClientSampleId :
PB149692BS

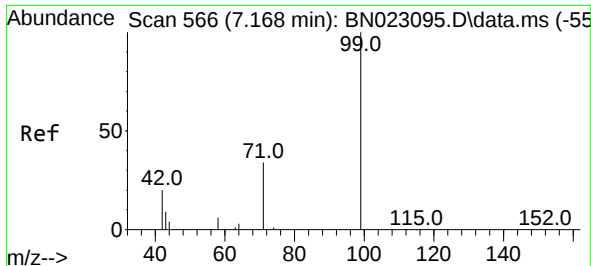
Tgt Ion: 42 Resp: 3247
Ion Ratio Lower Upper
42 100
74 141.2 95.8 143.6
44 7.8 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.491 ng
RT: 5.543 min Scan# 341
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion: 112 Resp: 7784
Ion Ratio Lower Upper
112 100
64 54.9 44.4 66.6
63 28.9 23.7 35.5

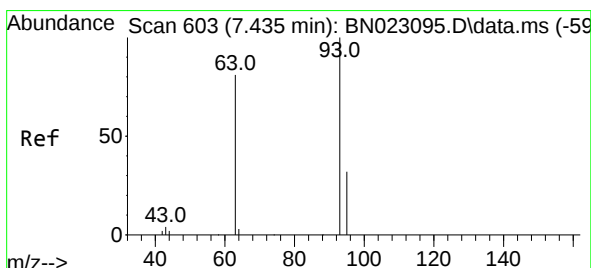
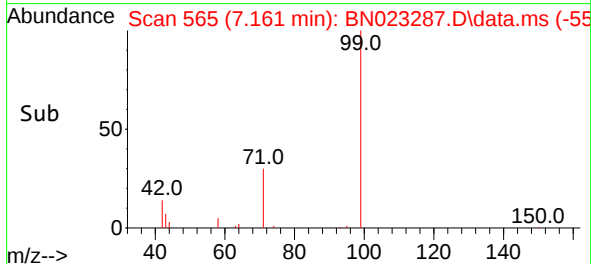
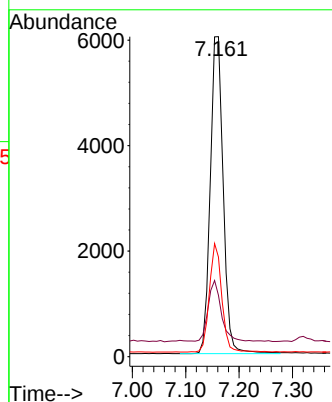
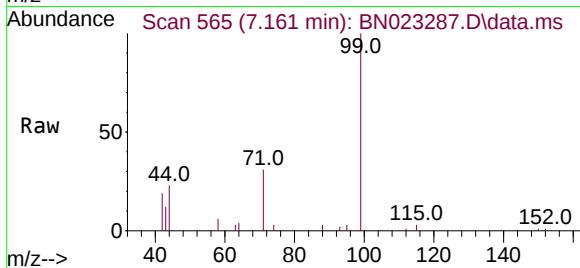




#5
Phenol-d6
Concen: 0.504 ng
RT: 7.161 min Scan# 566
Delta R.T. 0.007 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

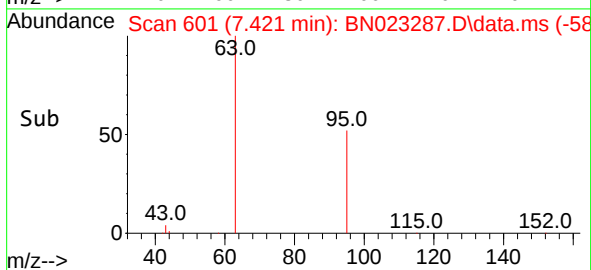
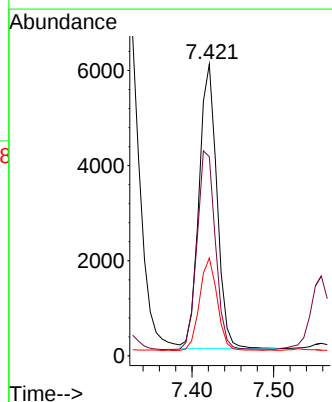
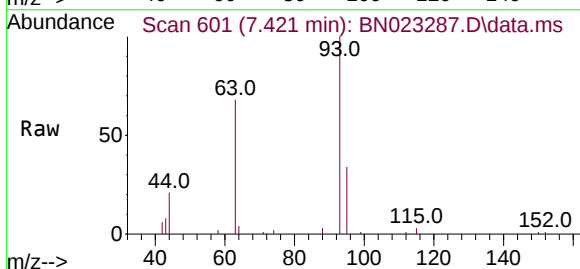
Instrument :
BNA_N
ClientSampleId :
PB149692BS

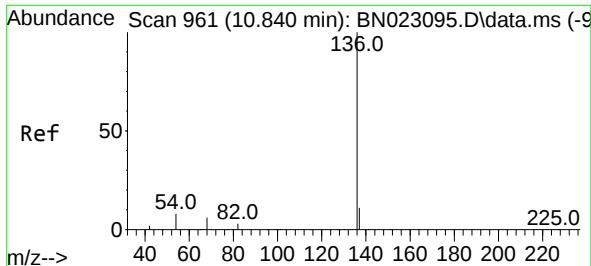
Tgt Ion: 99 Resp: 10156
Ion Ratio Lower Upper
99 100
42 19.5 16.3 24.5
71 32.7 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.421 min Scan# 601
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion: 93 Resp: 9092
Ion Ratio Lower Upper
93 100
63 71.6 58.1 87.1
95 32.1 25.2 37.8

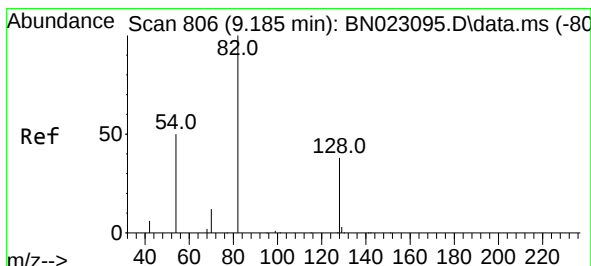
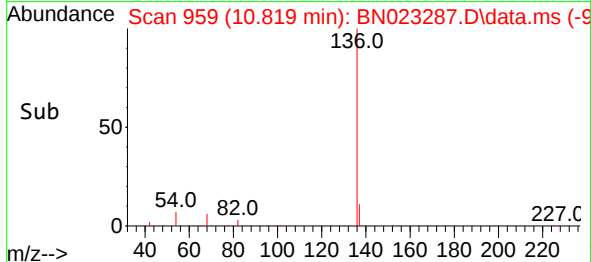
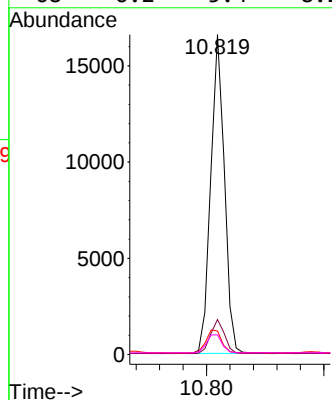
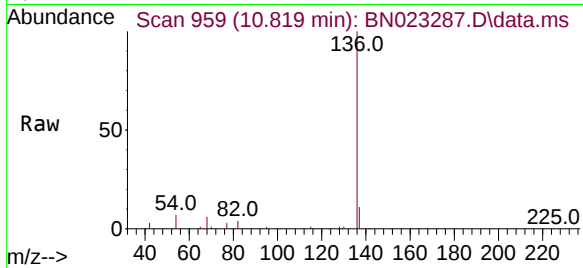




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.819 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

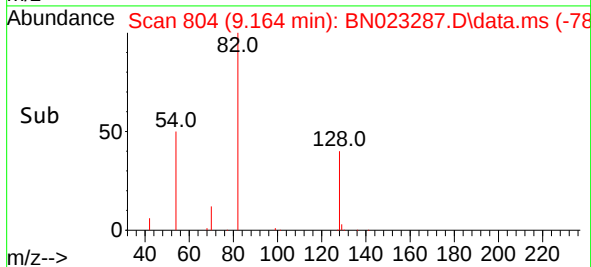
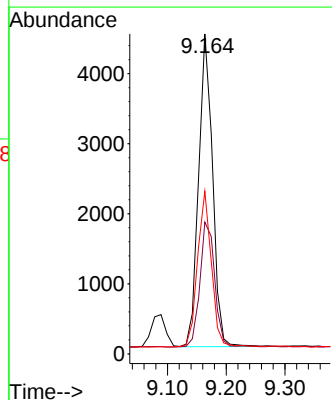
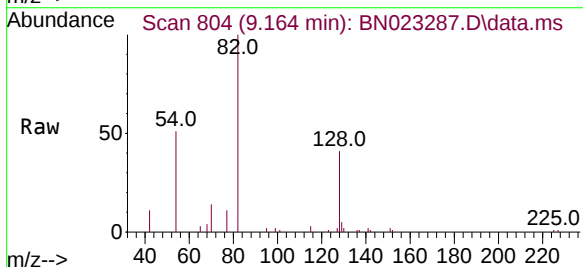
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ClientSampleId :
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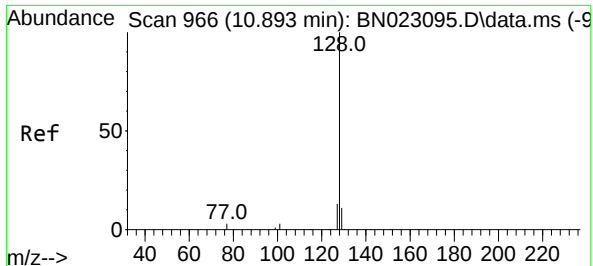
Tgt Ion:	136	Resp:	26860
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	7.4	6.5	9.7
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.415 ng
RT: 9.164 min Scan# 804
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:	82	Resp:	7338
Ion Ratio	Lower	Upper	
82	100		
128	41.2	31.4	47.2
54	50.8	41.0	61.4

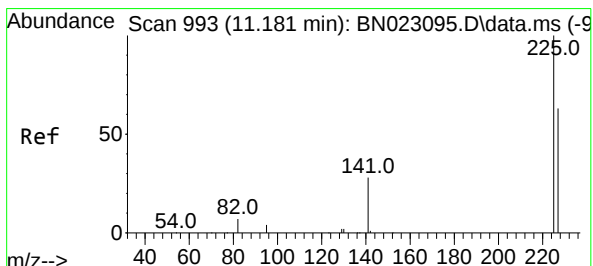
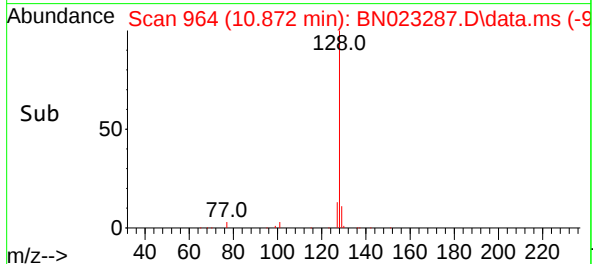
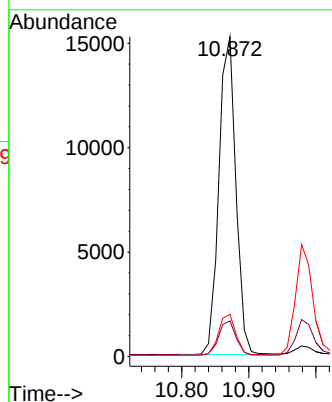
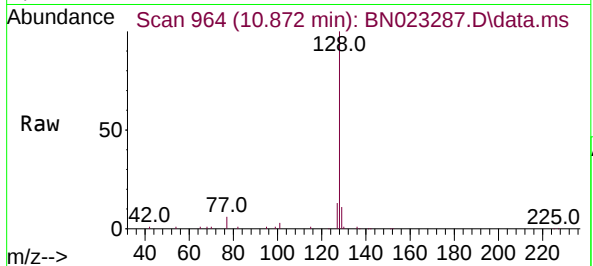




#9
Naphthalene
Concen: 0.391 ng
RT: 10.872 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

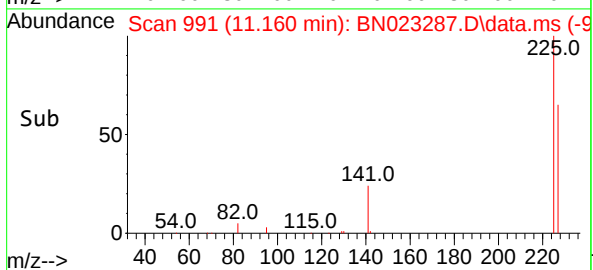
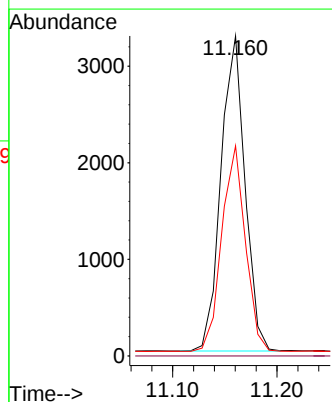
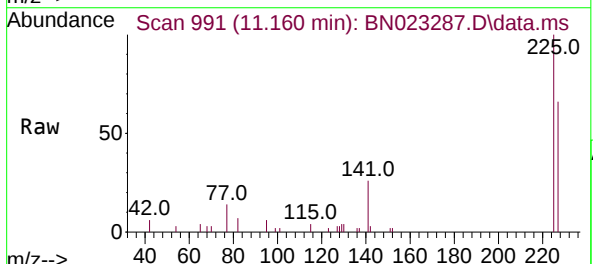
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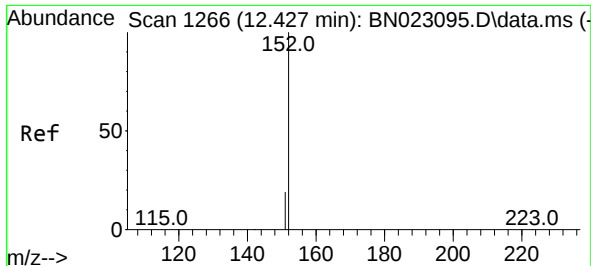
Tgt Ion:128 Resp: 26722
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 11.160 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:225 Resp: 5223
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.1 76.7

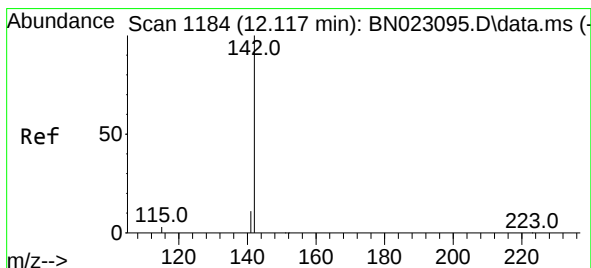
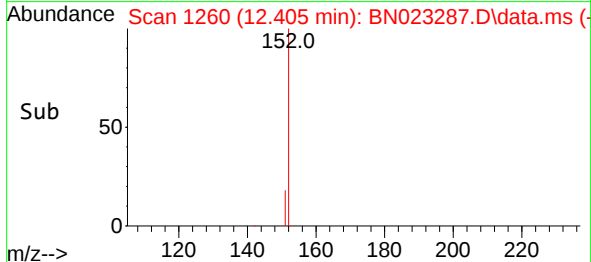
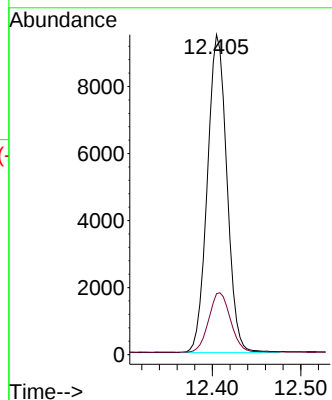
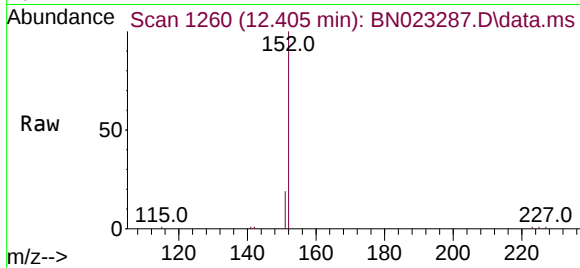




#11
2-Methylnaphthalene-d10
Concen: 0.321 ng
RT: 12.405 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

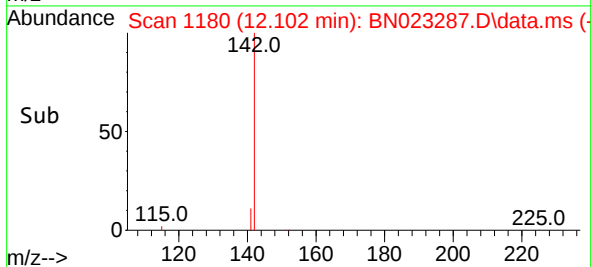
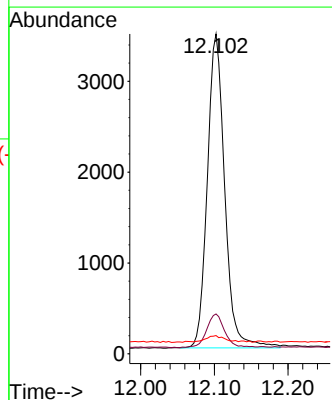
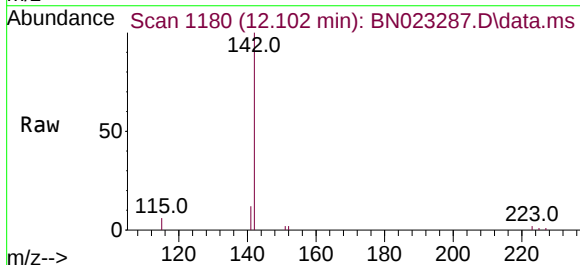
Instrument :
BNA_N
ClientSampleId :
PB149692BS

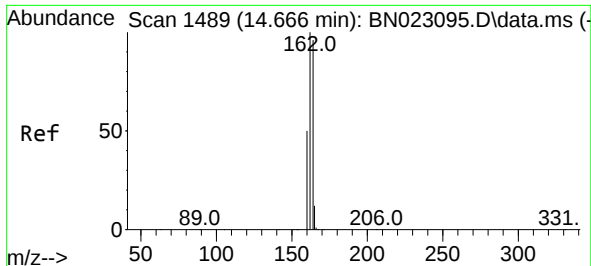
Tgt Ion:152 Resp: 14614
Ion Ratio Lower Upper
152 100
151 20.8 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.558 ng
RT: 12.102 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:142 Resp: 5684
Ion Ratio Lower Upper
142 100
141 12.5 10.9 16.3
115 5.7 5.7 8.5

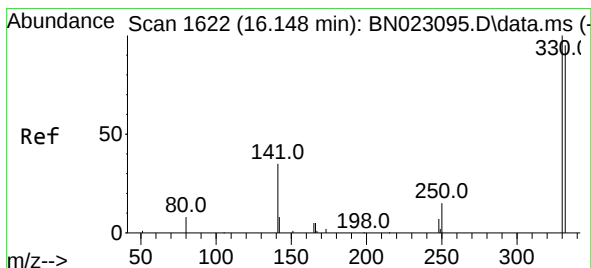
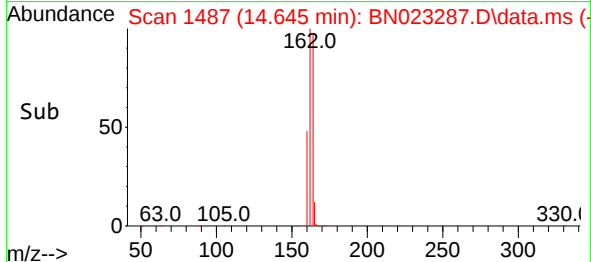
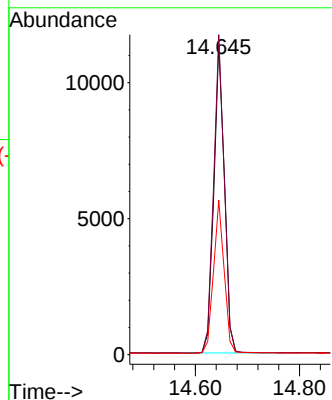
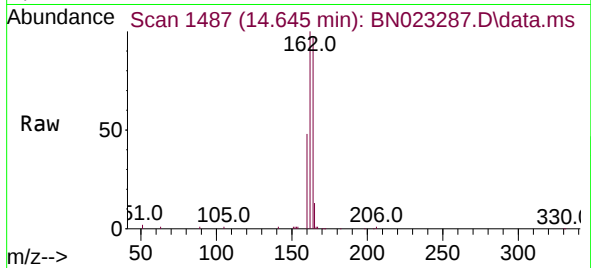




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.645 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

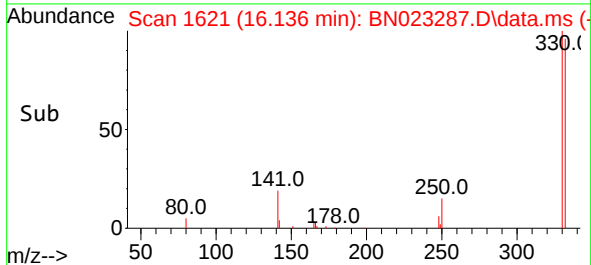
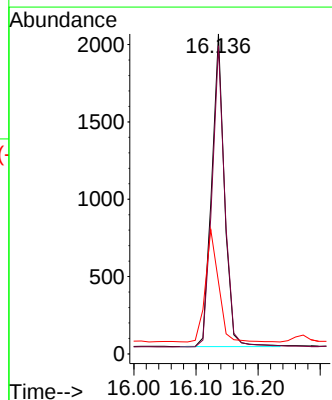
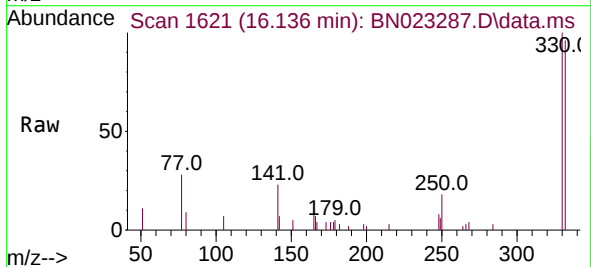
Instrument :
BNA_N
ClientSampleId :
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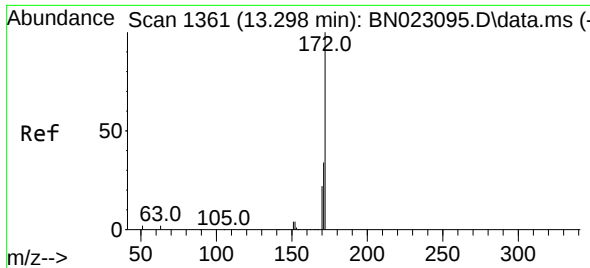
Tgt Ion:164 Resp: 16157
Ion Ratio Lower Upper
164 100
162 103.0 83.4 125.0
160 49.7 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.494 ng
RT: 16.136 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:330 Resp: 2898
Ion Ratio Lower Upper
330 100
332 96.7 77.3 115.9
141 36.7 33.5 50.3

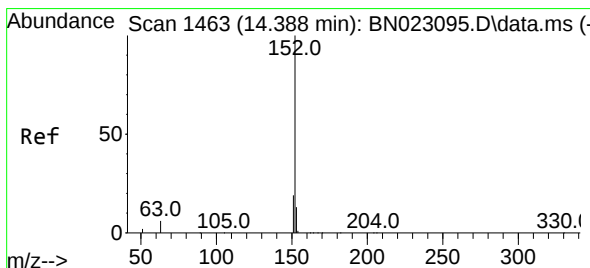
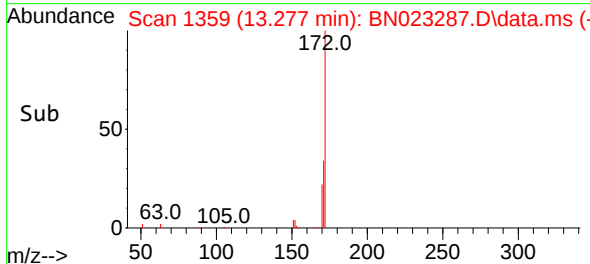
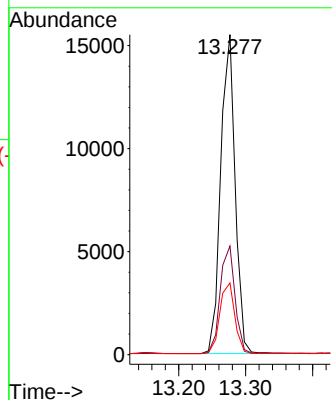
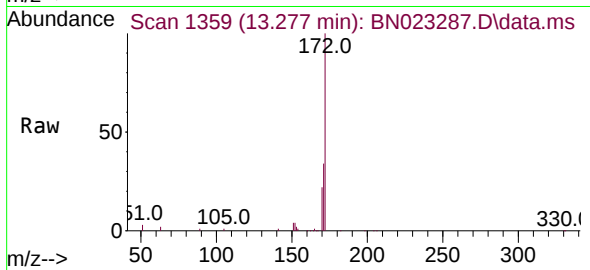




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.277 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

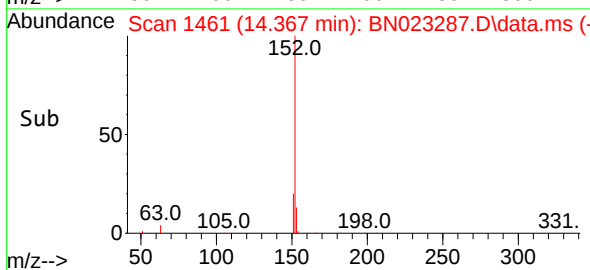
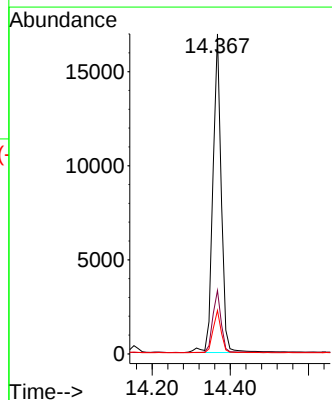
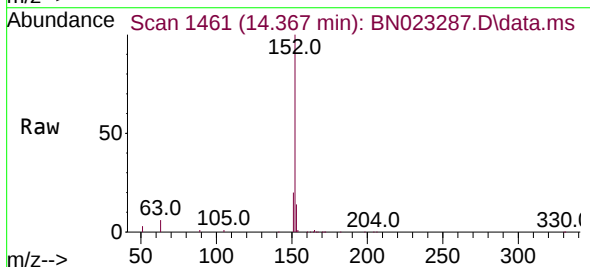
Instrument :
BNA_N
ClientSampleId :
PB149692BS

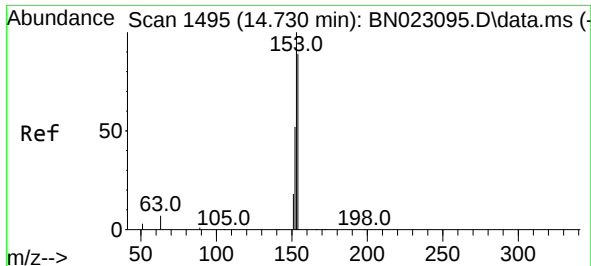
Tgt Ion:172 Resp: 23189
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.0
170 22.4 17.9 26.9



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:152 Resp: 25141
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 12.9 10.3 15.5

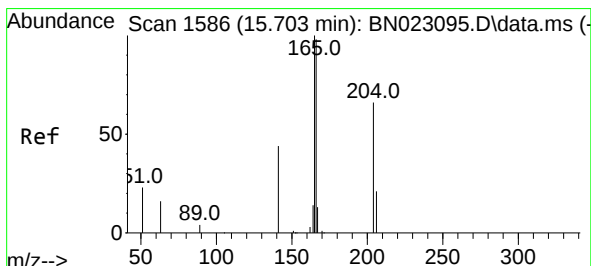
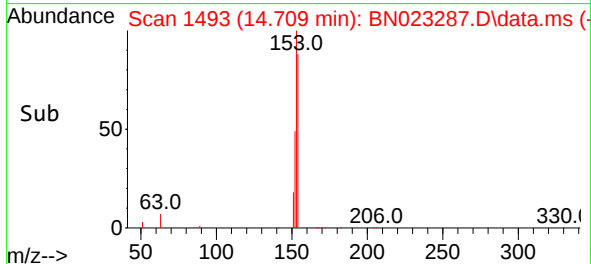
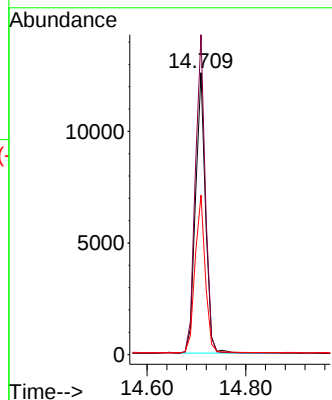
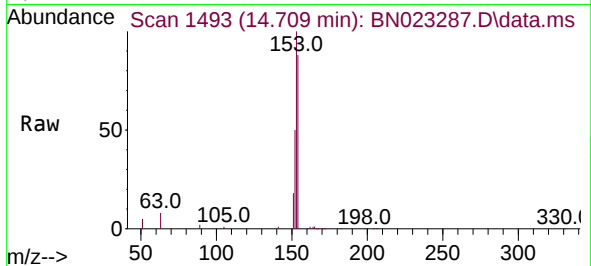




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

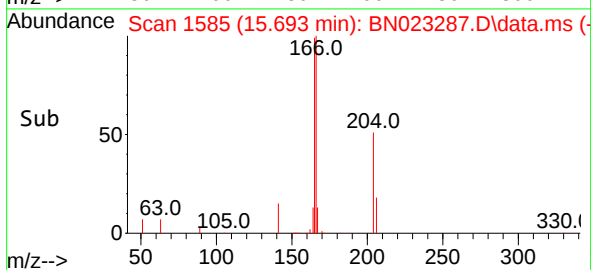
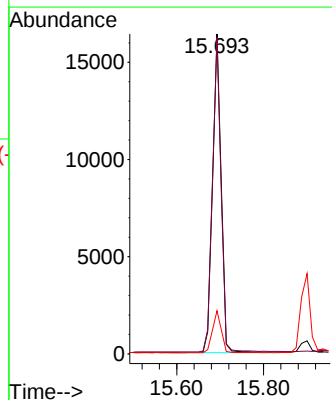
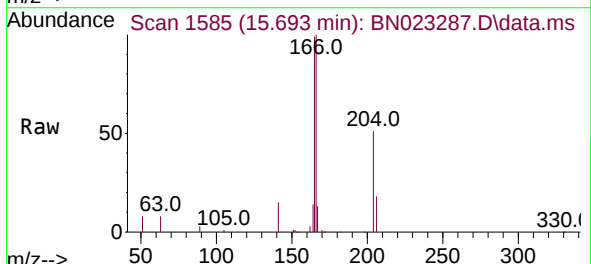
Instrument :
BNA_N
ClientSampleId :
PB149692BS

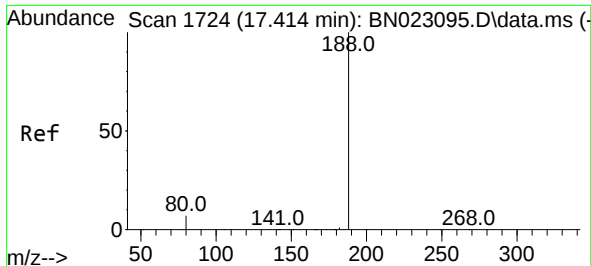
Tgt Ion:154 Resp: 17630
Ion Ratio Lower Upper
154 100
153 113.5 88.6 132.8
152 57.4 48.1 72.1



#18
Fluorene
Concen: 0.452 ng
RT: 15.693 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:166 Resp: 24191
Ion Ratio Lower Upper
166 100
165 100.1 79.8 119.6
167 12.9 10.6 16.0

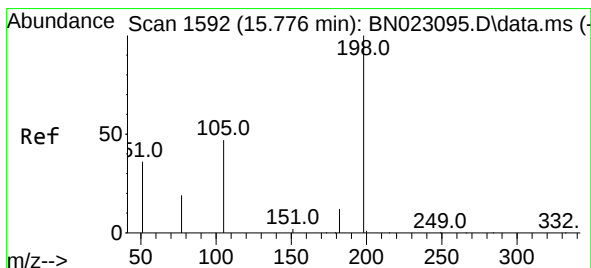
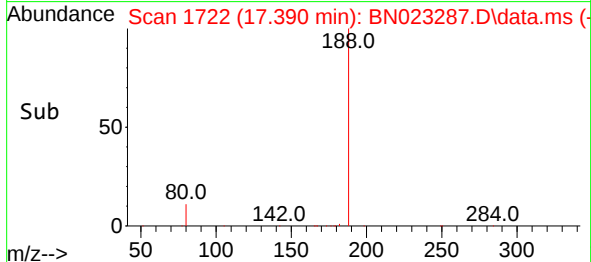
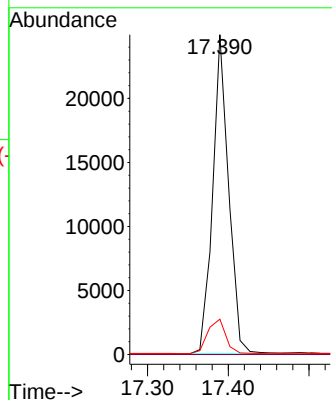
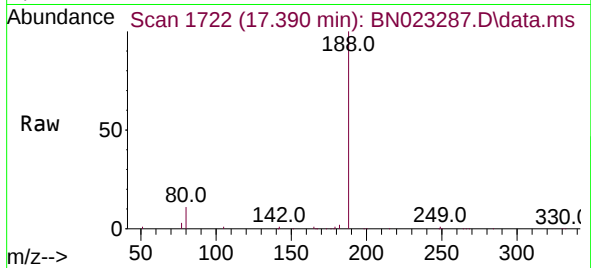




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

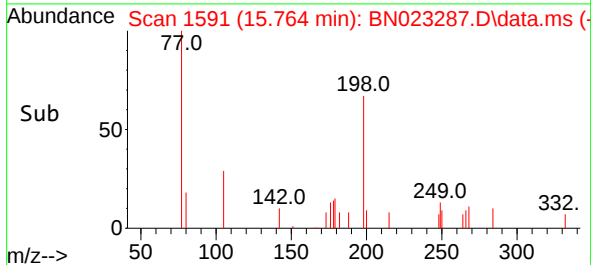
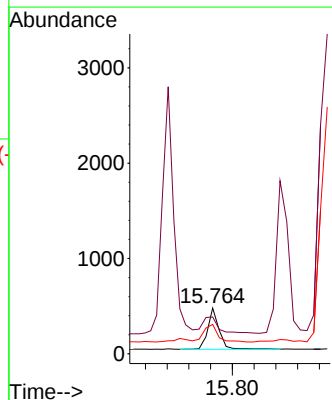
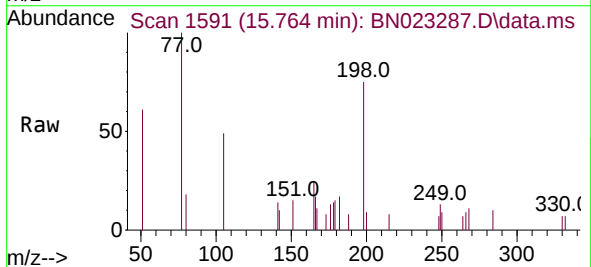
Instrument :
BNA_N
ClientSampleId :
PB149692BS

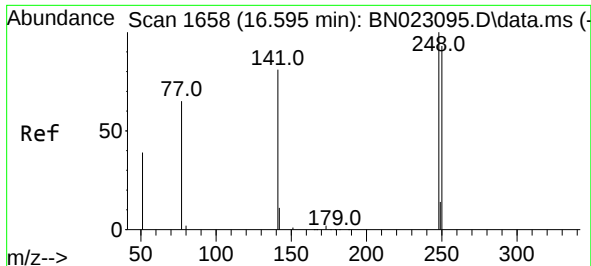
Tgt Ion:188 Resp: 34289
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.323 ng
RT: 15.764 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:198 Resp: 618
Ion Ratio Lower Upper
198 100
51 80.4 57.0 85.4
105 64.6 47.2 70.8

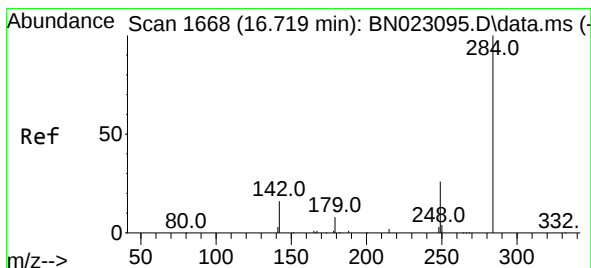
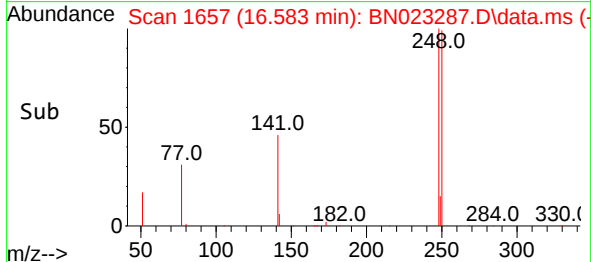
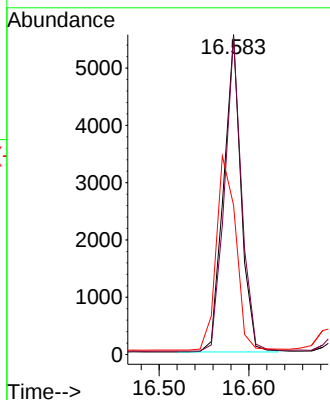
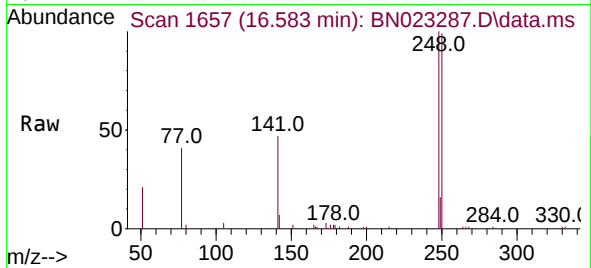




#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

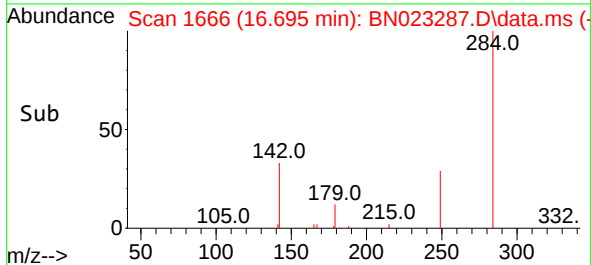
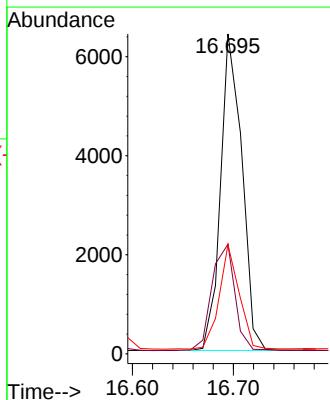
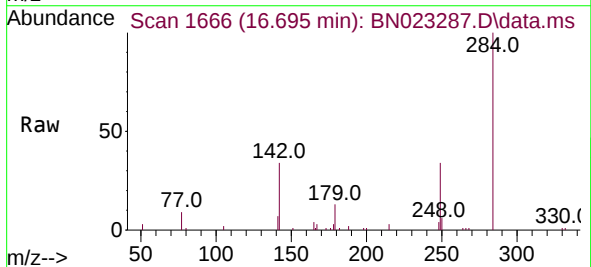
Instrument :
BNA_N
ClientSampleId :
PB149692BS

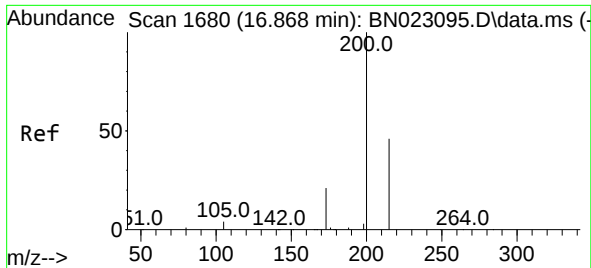
Tgt Ion:248 Resp: 7469
Ion Ratio Lower Upper
248 100
250 99.5 74.3 111.5
141 46.7 65.0 97.6#



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.695 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:284 Resp: 9396
Ion Ratio Lower Upper
284 100
142 36.2 31.0 46.4
249 30.9 24.4 36.6

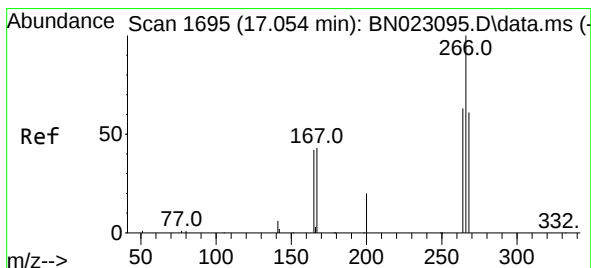
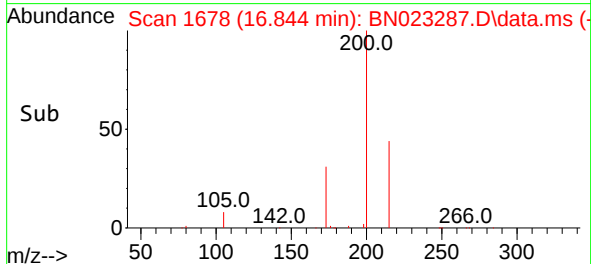
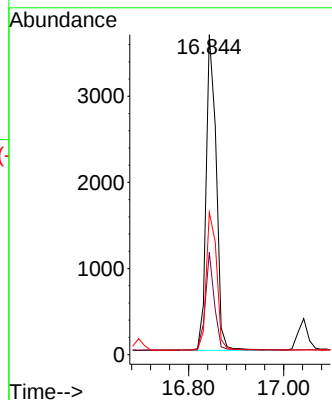
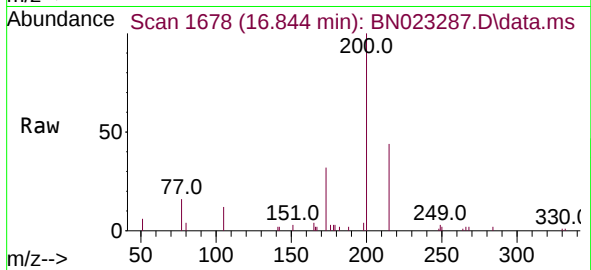




#23
Atrazine
Concen: 0.418 ng
RT: 16.844 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

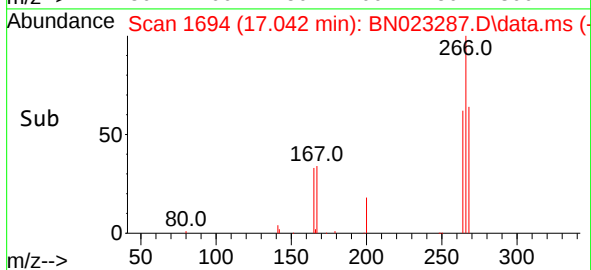
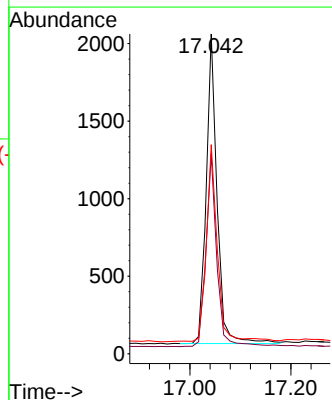
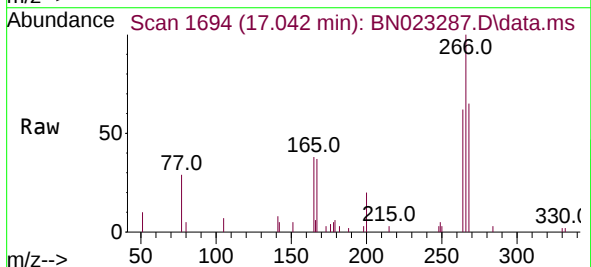
Instrument :
BNA_N
ClientSampleId :
PB149692BS

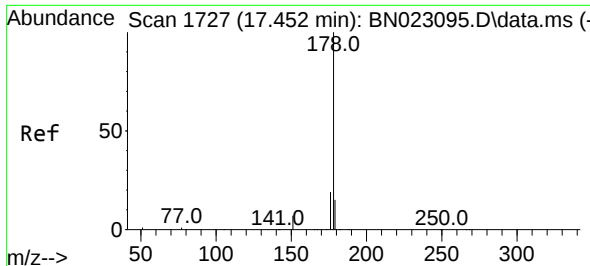
Tgt Ion:200 Resp: 5392
Ion Ratio Lower Upper
200 100
173 32.0 18.2 27.4#
215 44.5 38.0 57.0



#24
Pentachlorophenol
Concen: 0.356 ng
RT: 17.042 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:266 Resp: 2968
Ion Ratio Lower Upper
266 100
264 62.3 50.1 75.1
268 63.5 49.7 74.5

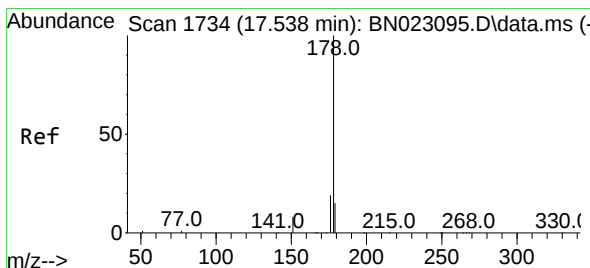
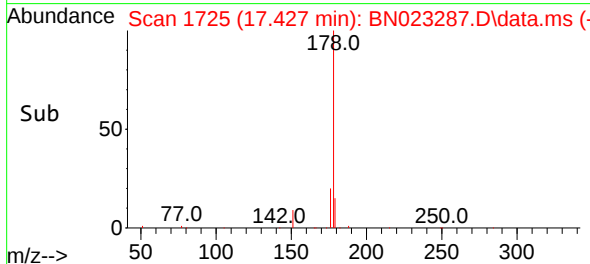
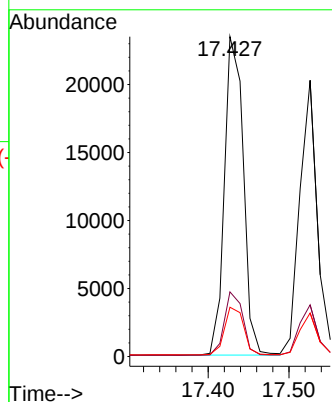
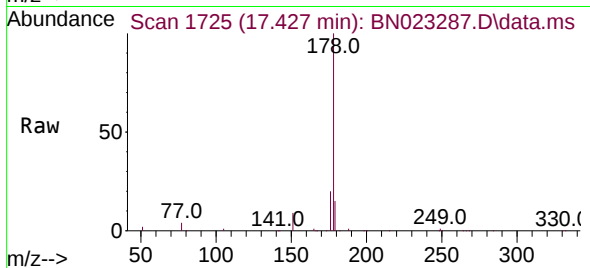




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.427 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

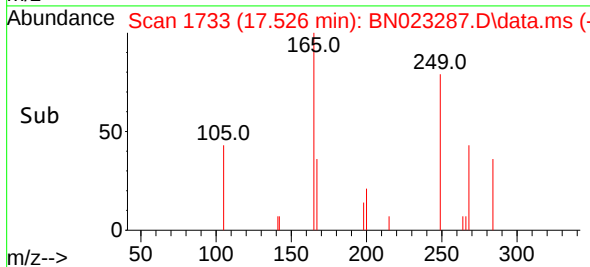
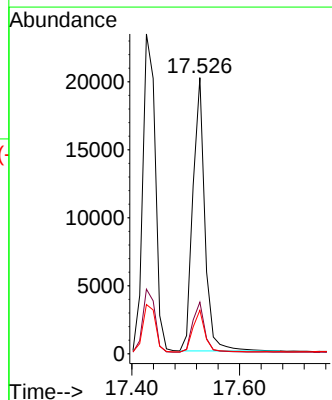
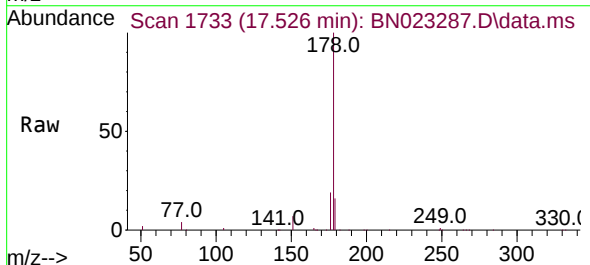
Instrument :
BNA_N
ClientSampleId :
PB149692BS

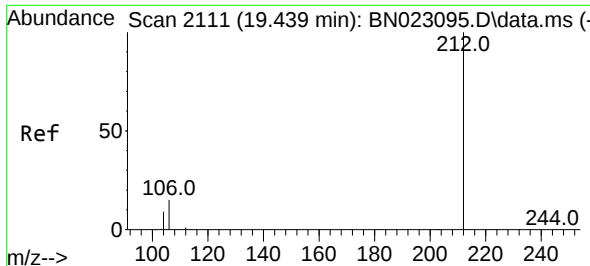
Tgt Ion:178 Resp: 38060
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.380 ng
RT: 17.526 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:178 Resp: 30966
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.4 12.2 18.4

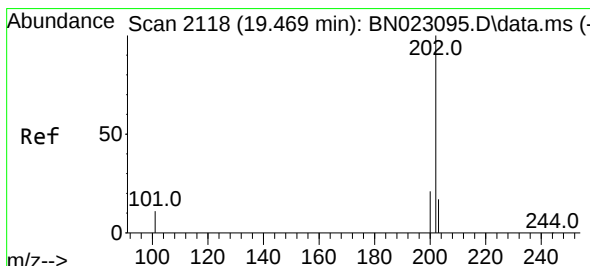
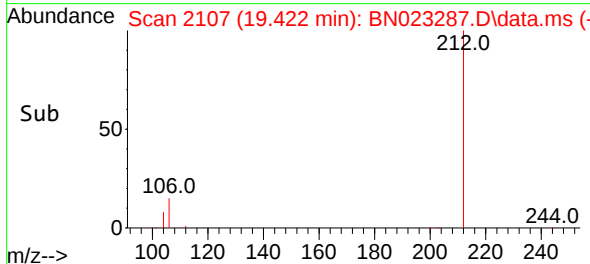
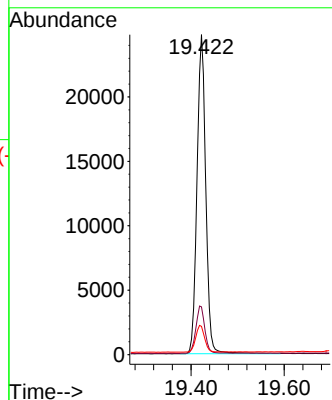
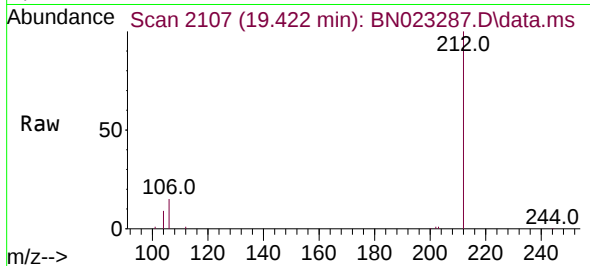




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.422 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

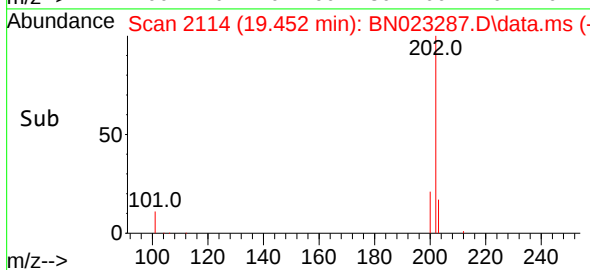
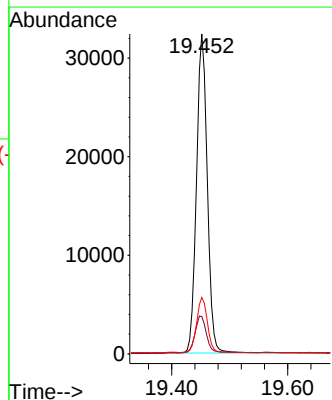
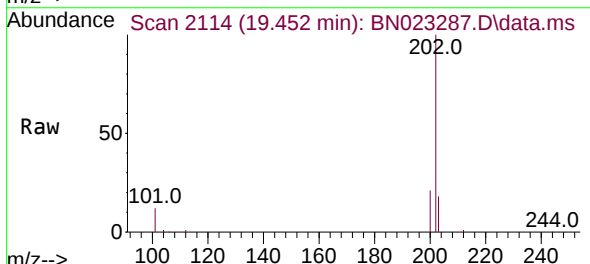
Instrument :
BNA_N
ClientSampleId :
PB149692BS

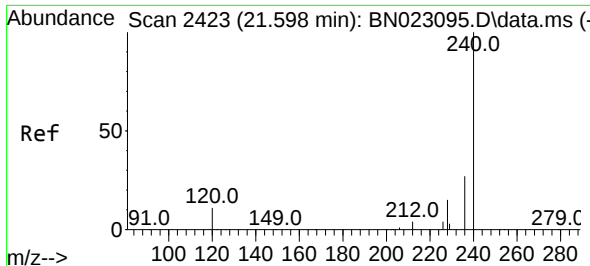
Tgt Ion:212 Resp: 32347
Ion Ratio Lower Upper
212 100
106 15.1 13.0 19.4
104 8.5 7.5 11.3



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.452 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:202 Resp: 41811
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
203 17.1 13.8 20.6

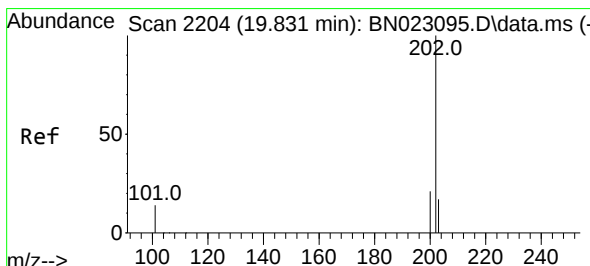
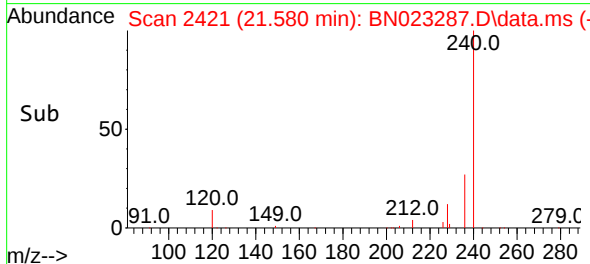
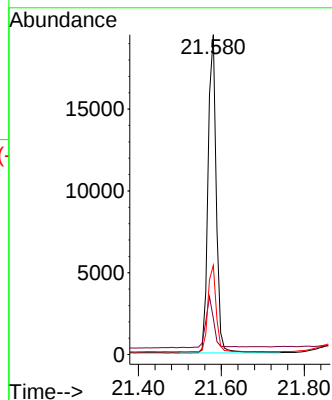
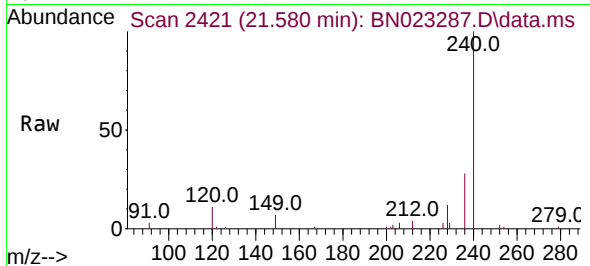




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.580 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

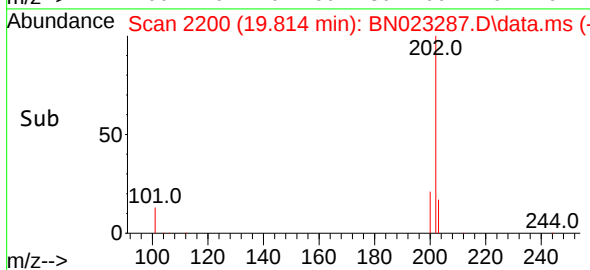
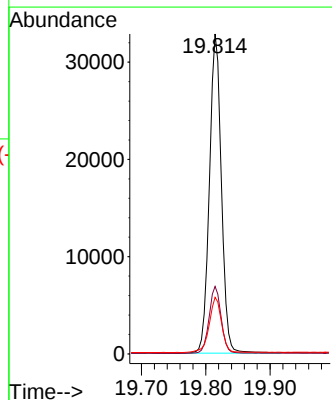
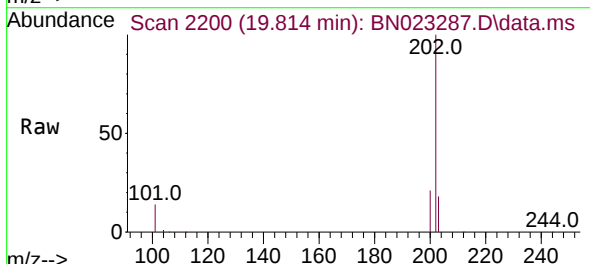
Instrument :
BNA_N
ClientSampleId :
PB149692BS

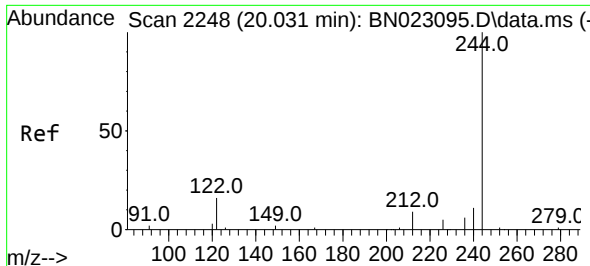
Tgt Ion:240 Resp: 26436
Ion Ratio Lower Upper
240 100
120 11.3 10.1 15.1
236 27.9 22.2 33.4



#30
Pyrene
Concen: 0.437 ng
RT: 19.814 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:202 Resp: 42283
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.4

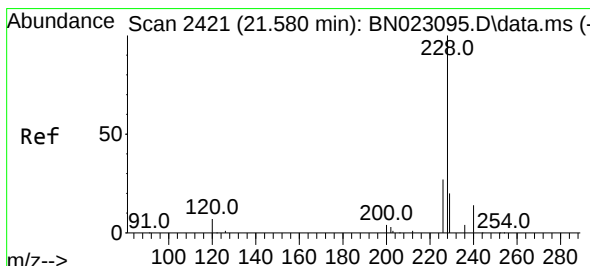
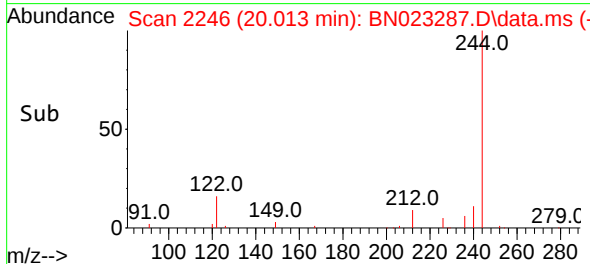
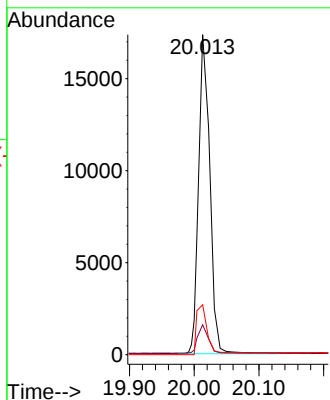
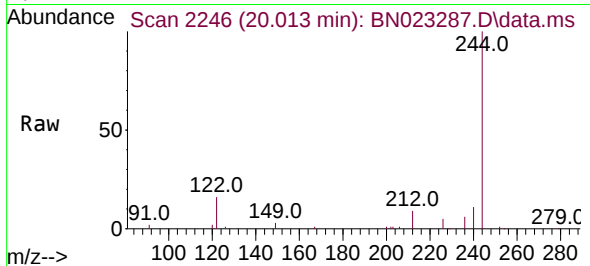




#31
 Terphenyl-d14
 Concen: 0.432 ng
 RT: 20.013 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BN023287.D
 Acq: 19 Dec 2022 15:44

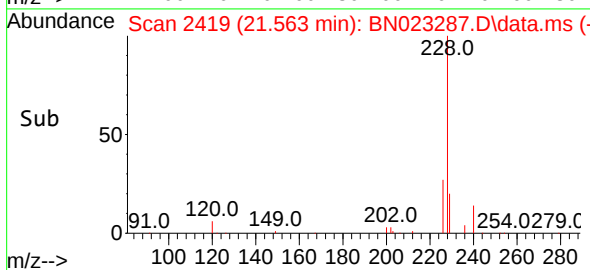
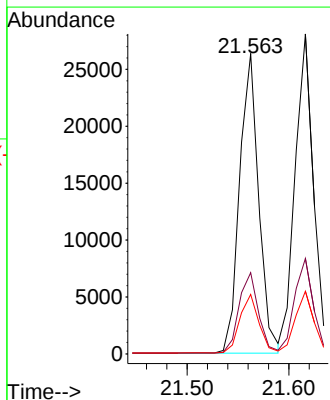
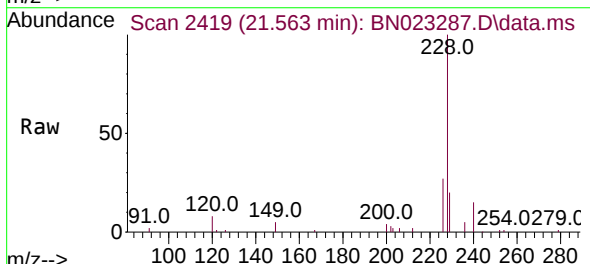
Instrument :
 BNA_N
 ClientSampleId :
 PB149692BS

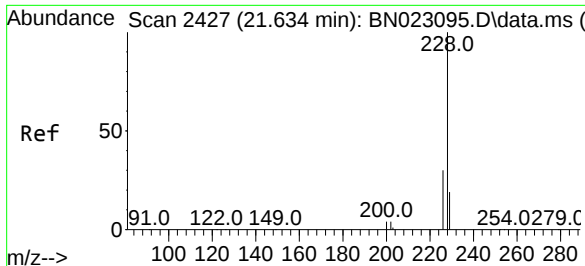
Tgt Ion:244 Resp: 18539
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.6 11.4
 122 15.6 12.6 18.8



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.563 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BN023287.D
 Acq: 19 Dec 2022 15:44

Tgt Ion:228 Resp: 34347
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.370 ng

RT: 21.616 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

Instrument :

BNA_N

ClientSampleId :

PB149692BS

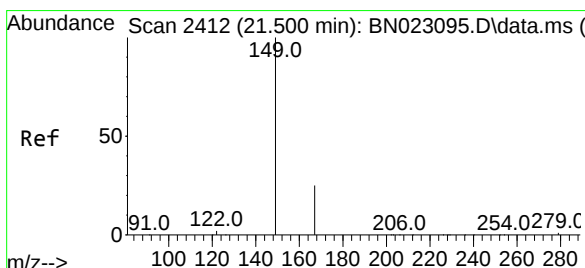
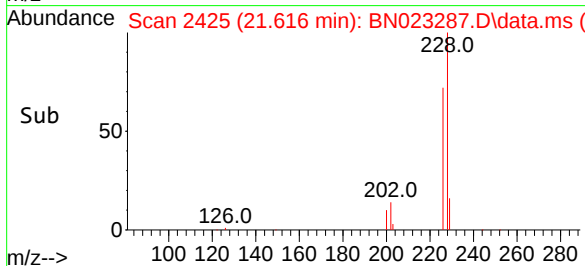
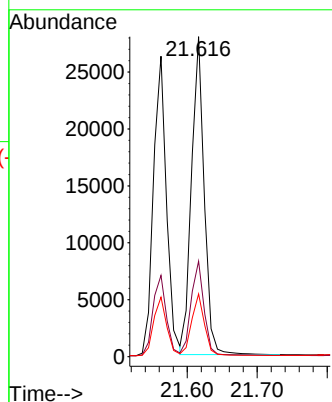
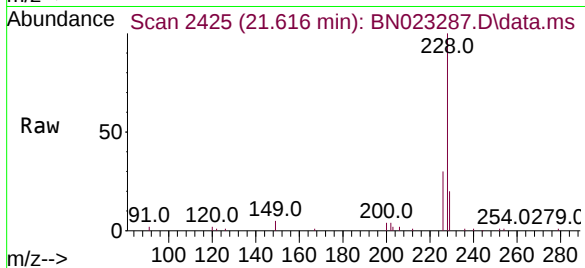
Tgt Ion:228 Resp: 35404

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.573 ng

RT: 21.482 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

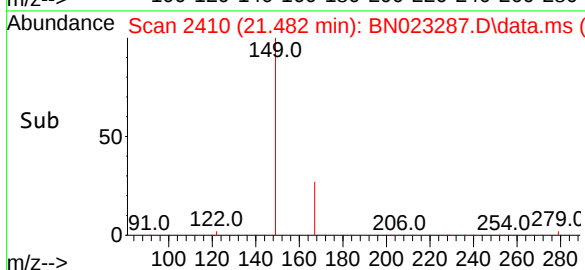
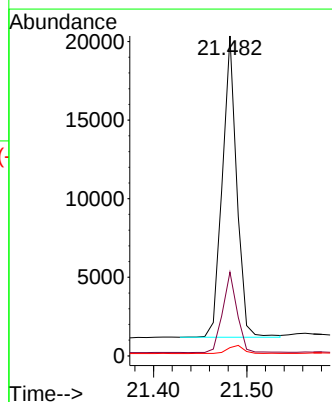
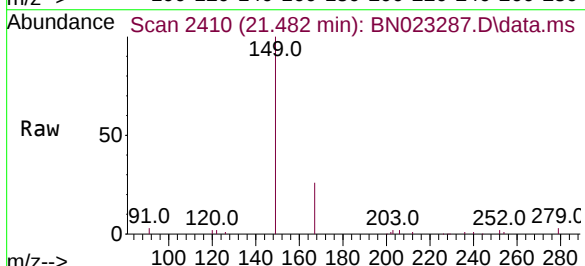
Tgt Ion:149 Resp: 20630

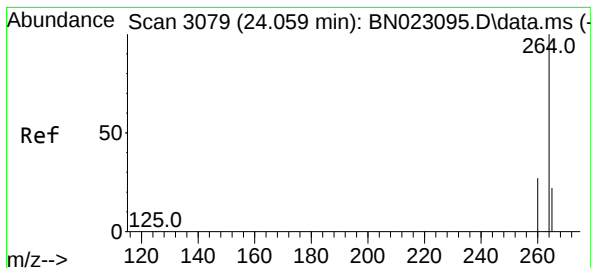
Ion Ratio Lower Upper

149 100

167 26.9 20.2 30.2

279 3.0 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.030 min Scan# 3079

Delta R.T. 0.003 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

Instrument :

BNA_N

ClientSampleId :

PB149692BS

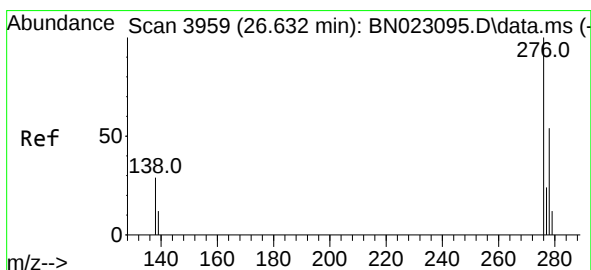
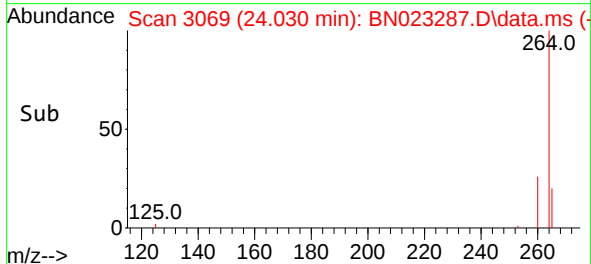
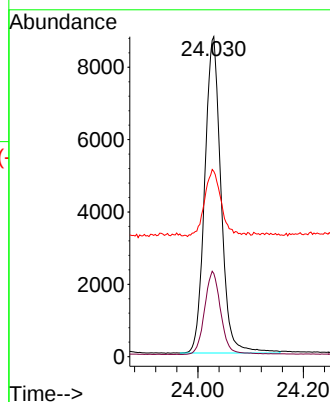
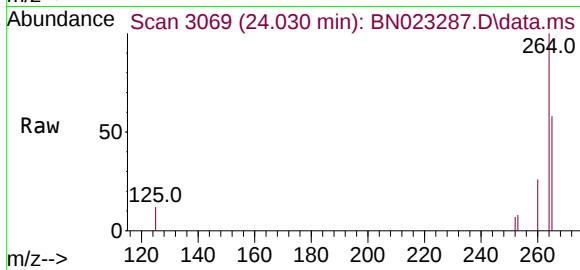
Tgt Ion:264 Resp: 18732

Ion Ratio Lower Upper

264 100

260 26.0 21.7 32.5

265 57.9 43.2 64.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.314 ng

RT: 26.582 min Scan# 3942

Delta R.T. -0.003 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

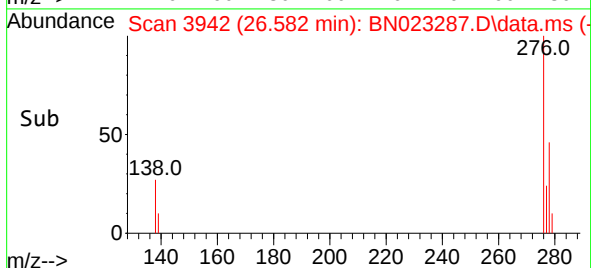
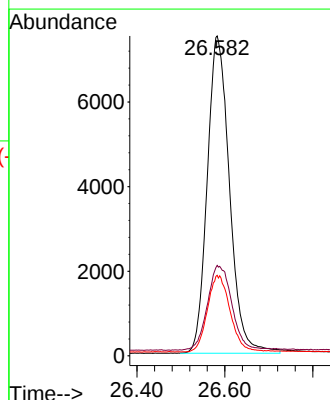
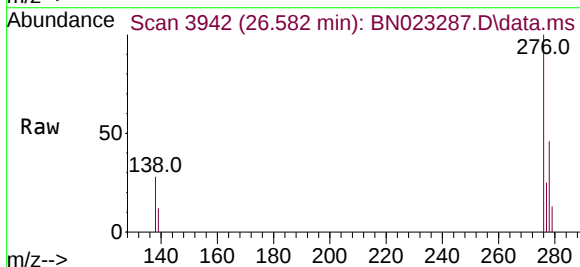
Tgt Ion:276 Resp: 26339

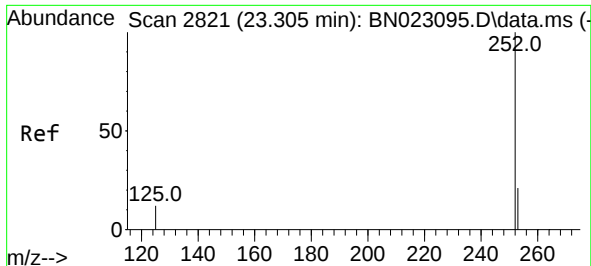
Ion Ratio Lower Upper

276 100

138 29.1 25.0 37.6

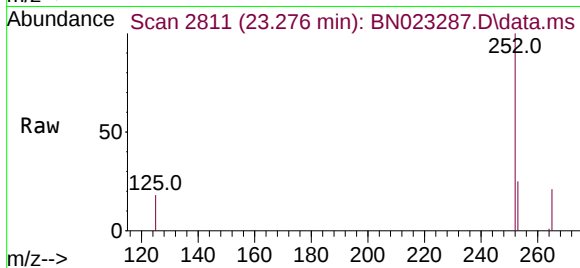
277 24.6 19.8 29.8



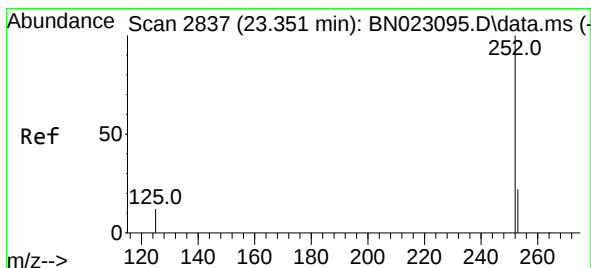
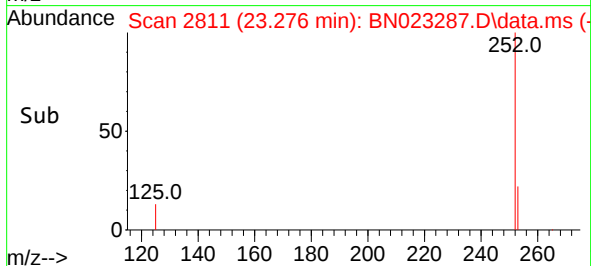
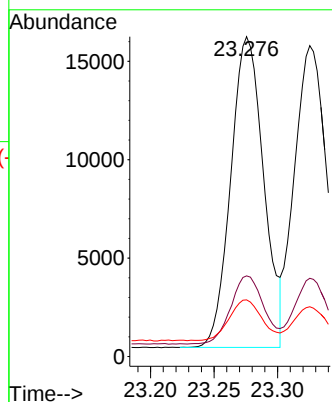


#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.276 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Instrument :
BNA_N
ClientSampleId :
PB149692BS

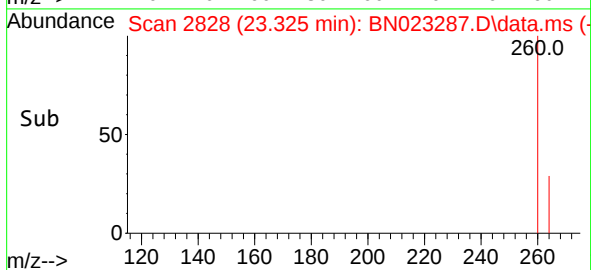
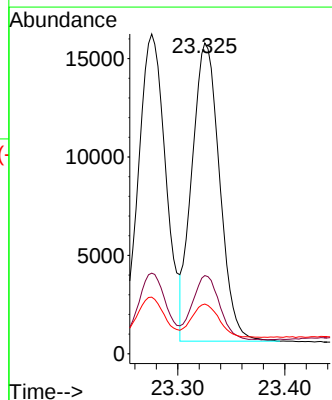
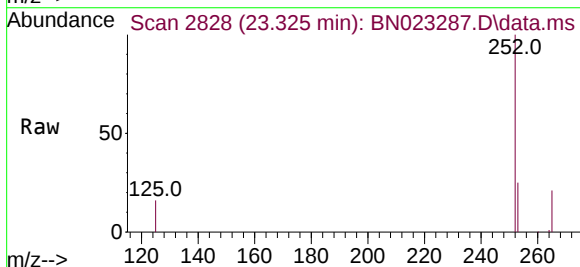


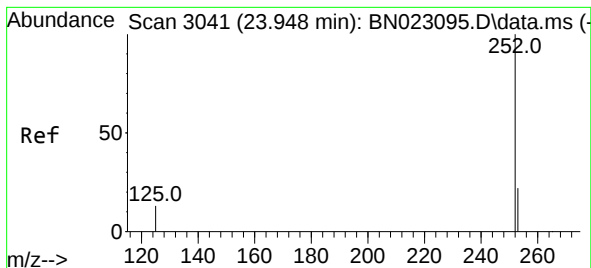
Tgt Ion:252 Resp: 28455
Ion Ratio Lower Upper
252 100
253 25.2 19.0 28.4
125 17.7 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 23.325 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BN023287.D
Acq: 19 Dec 2022 15:44

Tgt Ion:252 Resp: 27179
Ion Ratio Lower Upper
252 100
253 25.2 19.1 28.7
125 16.0 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.916 min Scan# 3041

Delta R.T. 0.000 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

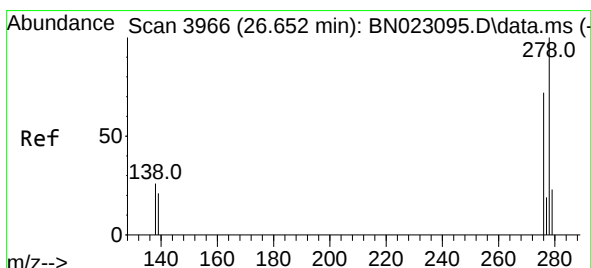
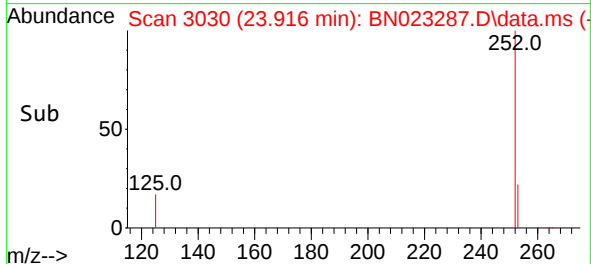
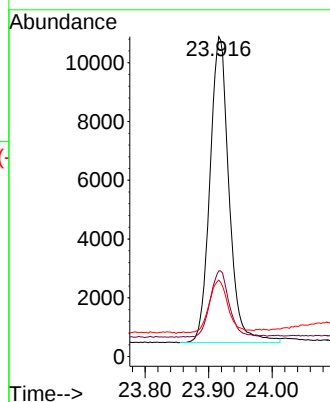
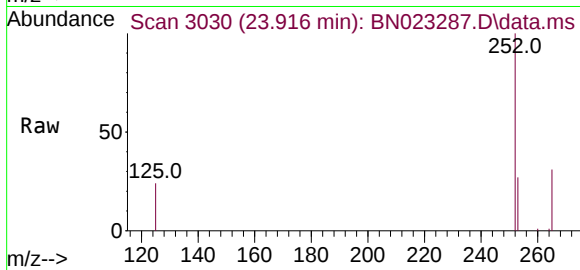
Instrument :

BNA_N

ClientSampleId :

PB149692BS

Tgt Ion:	252	Resp:	21767
Ion Ratio	Lower	Upper	
252	100		
253	26.8	20.6	30.8
125	23.9	15.8	23.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.308 ng

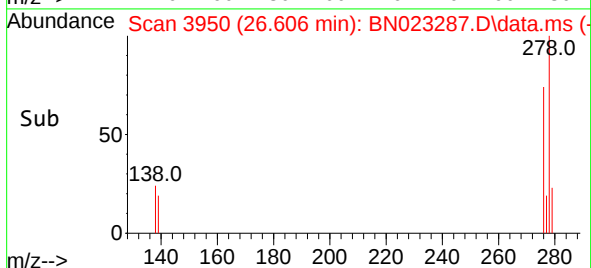
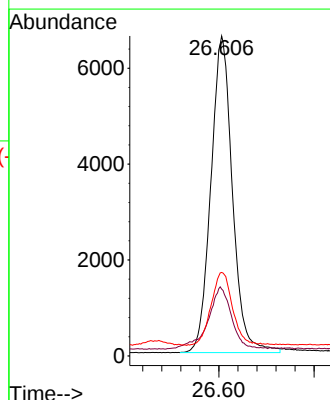
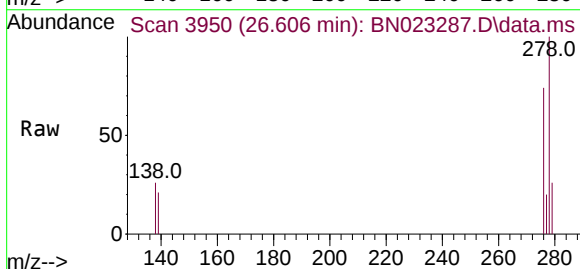
RT: 26.606 min Scan# 3950

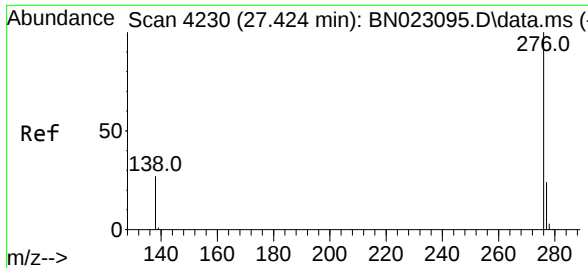
Delta R.T. 0.000 min

Lab File: BN023287.D

Acq: 19 Dec 2022 15:44

Tgt Ion:	278	Resp:	20754
Ion Ratio	Lower	Upper	
278	100		
139	20.9	17.5	26.3
279	26.1	20.5	30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.300 ng
 RT: 27.372 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023287.D
 Acq: 19 Dec 2022 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB149692BS

Tgt Ion:	276	Resp:	21609
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.9	29.9
138	26.1	22.2	33.2

