

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080724\
 Data File : BN033296.D
 Acq On : 07 Aug 2024 23:37
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080724

Quant Time: Aug 08 04:40:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 04:39:01 2024
 Response via : Initial Calibration

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

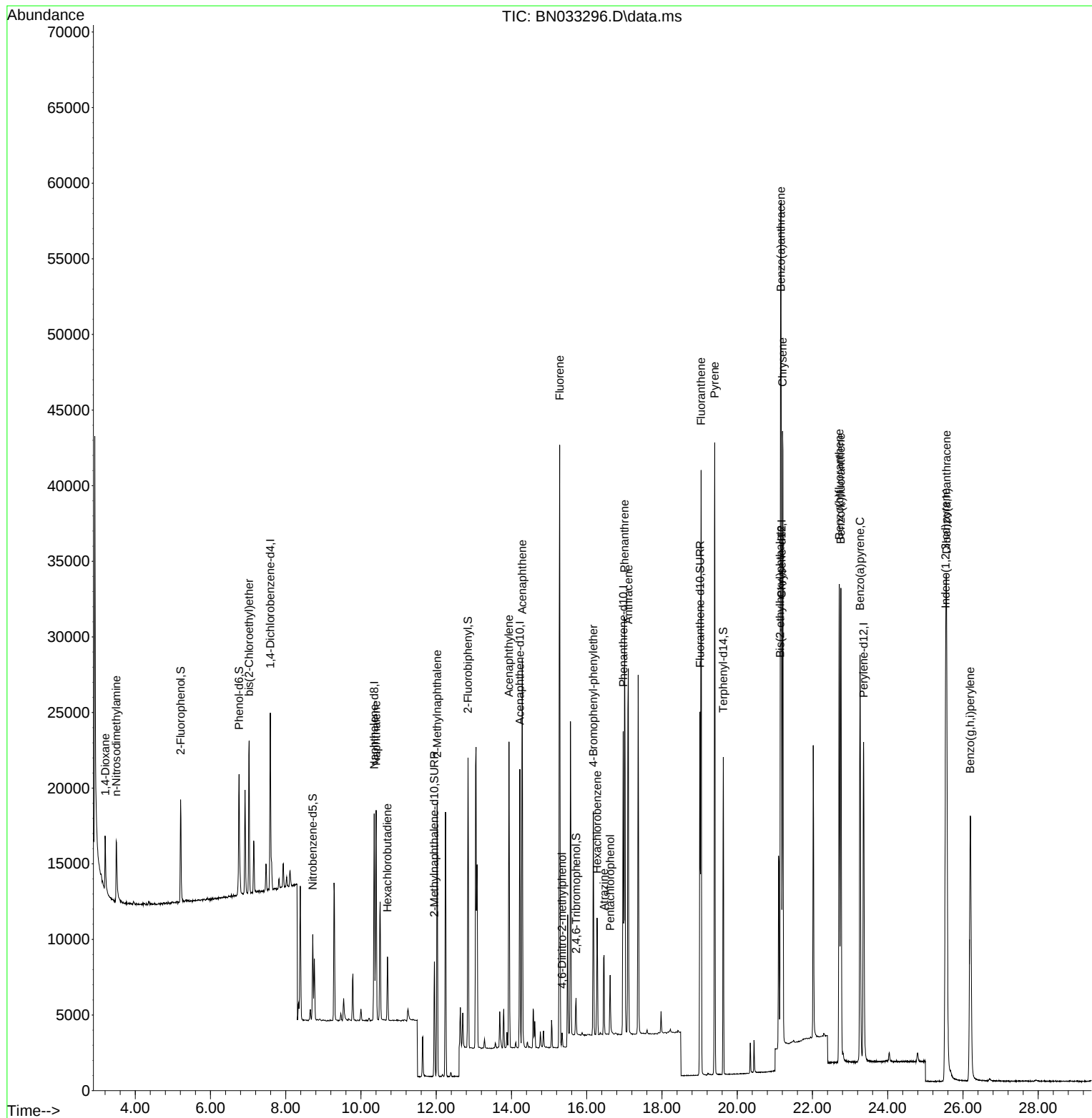
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	5525	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	16341	0.400	ng	# 0.00
13) Acenaphthene-d10	14.222	164	9980	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	24347	0.400	ng	0.00
29) Chrysene-d12	21.178	240	23402	0.400	ng	0.00
35) Perylene-d12	23.358	264	26702	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	5512	0.379	ng	0.00
5) Phenol-d6	6.759	99	7098	0.357	ng	0.00
8) Nitrobenzene-d5	8.717	82	4055	0.407	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	10068	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1484	0.367	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	16251	0.432	ng	0.00
27) Fluoranthene-d10	19.011	212	25446	0.380	ng	0.00
31) Terphenyl-d14	19.628	244	18892	0.468	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.206	88	2401	0.393	ng	94
3) n-Nitrosodimethylamine	3.494	42	2968	0.382	ng	96
6) bis(2-Chloroethyl)ether	7.026	93	6906	0.406	ng	99
9) Naphthalene	10.404	128	18024	0.393	ng	99
10) Hexachlorobutadiene	10.703	225	3278	0.389	ng	# 99
12) 2-Methylnaphthalene	12.026	142	12617	0.399	ng	99
16) Acenaphthylene	13.934	152	21016	0.431	ng	100
17) Acenaphthene	14.286	154	12845	0.416	ng	100
18) Fluorene	15.281	166	16807	0.407	ng	99
20) 4,6-Dinitro-2-methylph...	15.345	198	674	0.387	ng	# 76
21) 4-Bromophenyl-phenylether	16.175	248	5529	0.374	ng	95
22) Hexachlorobenzene	16.275	284	5862	0.378	ng	98
23) Atrazine	16.461	200	4720	0.387	ng	98
24) Pentachlorophenol	16.622	266	1930	0.355	ng	100
25) Phenanthrene	17.007	178	27802	0.395	ng	99
26) Anthracene	17.106	178	27576	0.402	ng	100
28) Fluoranthene	19.038	202	33842	0.381	ng	100
30) Pyrene	19.401	202	35911	0.390	ng	100
32) Benzo(a)anthracene	21.160	228	36412	0.401	ng	99
33) Chrysene	21.205	228	35385	0.402	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	16043	0.341	ng	99
36) Indeno(1,2,3-cd)pyrene	25.540	276	46420	0.397	ng	100
37) Benzo(b)fluoranthene	22.712	252	37943	0.382	ng	99
38) Benzo(k)fluoranthene	22.753	252	39104	0.406	ng	99
39) Benzo(a)pyrene	23.265	252	36389	0.413	ng	99
40) Dibenzo(a,h)anthracene	25.563	278	36604	0.397	ng	99
41) Benzo(g,h,i)perylene	26.194	276	36276	0.361	ng	100

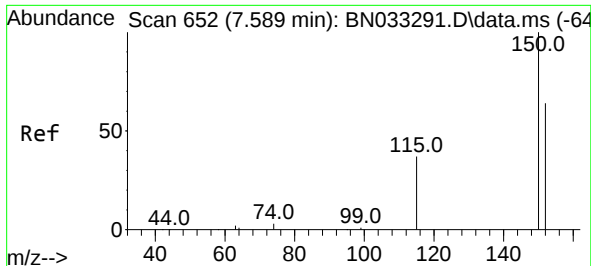
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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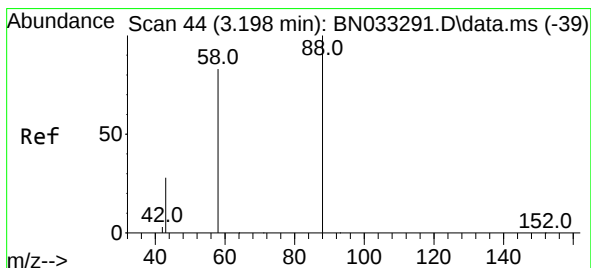
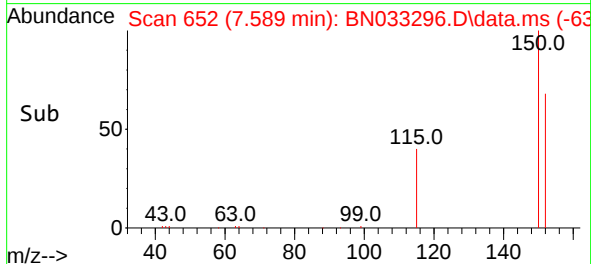
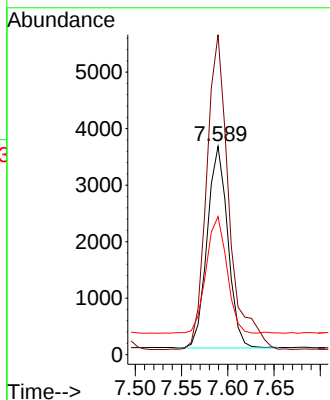
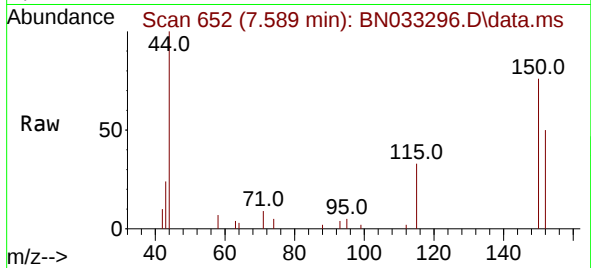




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

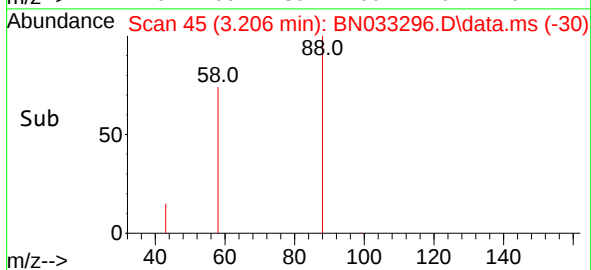
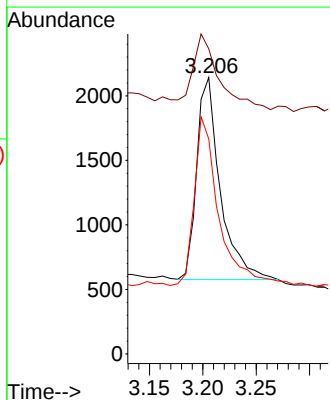
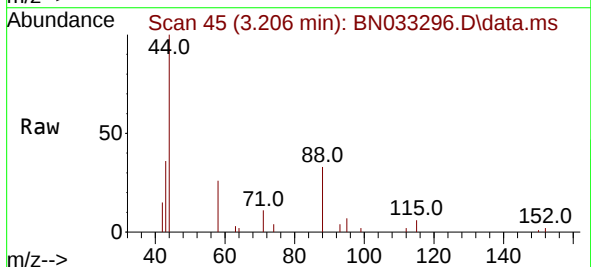
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080724

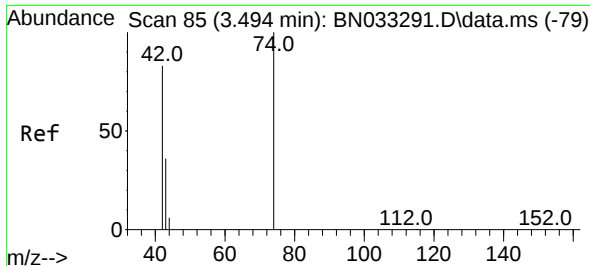
Tgt Ion:152 Resp: 5525
 Ion Ratio Lower Upper
 152 100
 150 153.6 120.7 181.1
 115 66.3 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.206 min Scan# 45
 Delta R.T. 0.007 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

Tgt Ion: 88 Resp: 2401
 Ion Ratio Lower Upper
 88 100
 43 41.3 37.0 55.6
 58 86.5 65.1 97.7

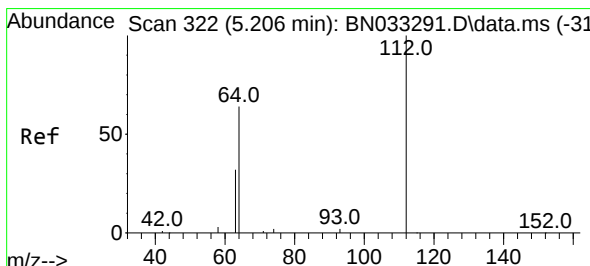
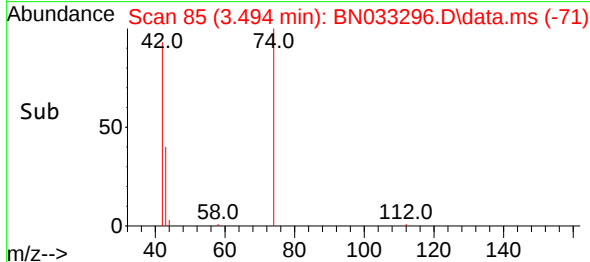
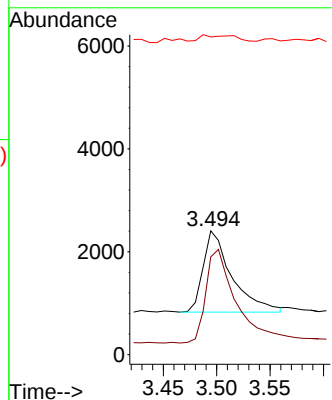
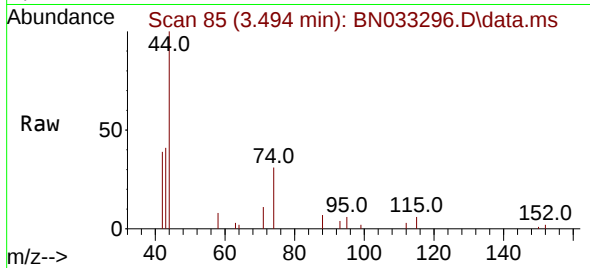




#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.494 min Scan# 85
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

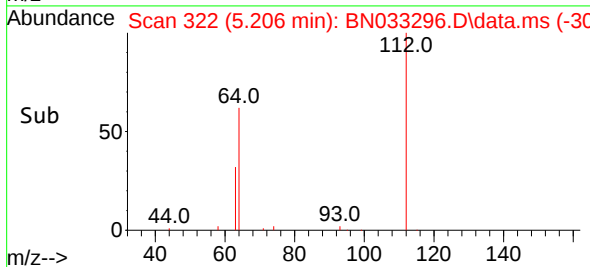
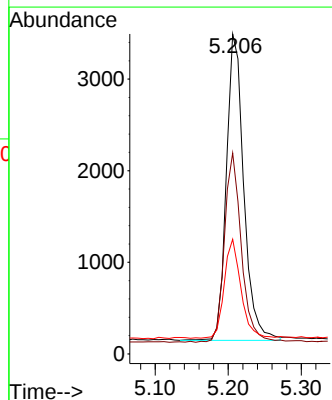
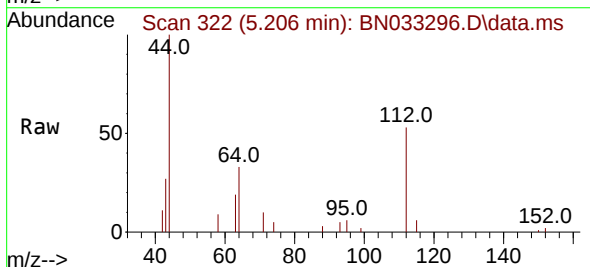
Instrument :
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ClientSampleId :
ICVBN080724

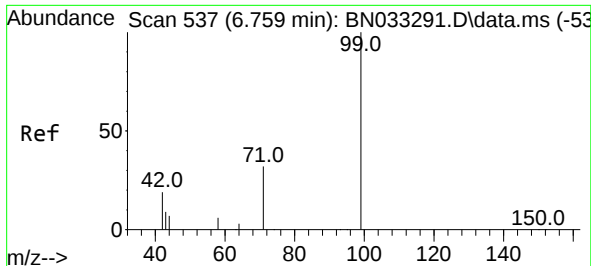
Tgt Ion: 42 Resp: 2968
Ion Ratio Lower Upper
42 100
74 122.9 94.9 142.3
44 9.6 7.0 10.4



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.206 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion: 112 Resp: 5512
Ion Ratio Lower Upper
112 100
64 60.5 48.7 73.1
63 31.2 25.4 38.2

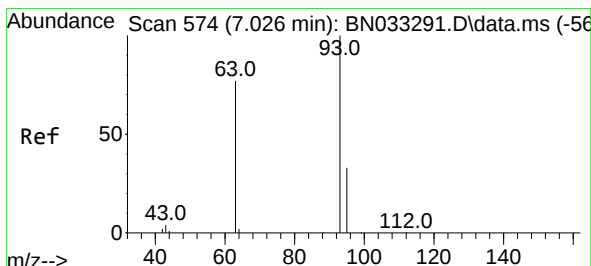
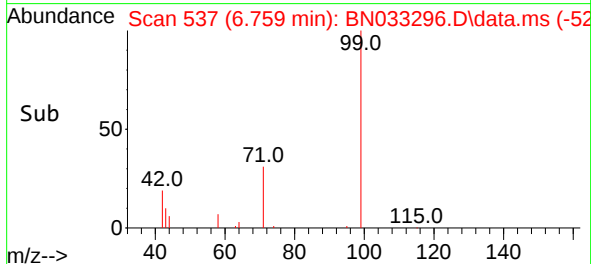
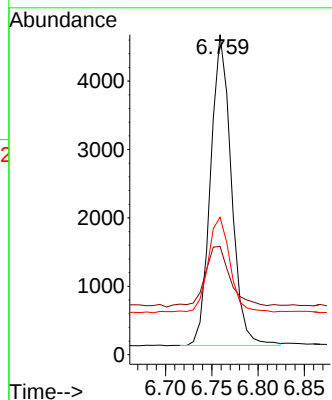
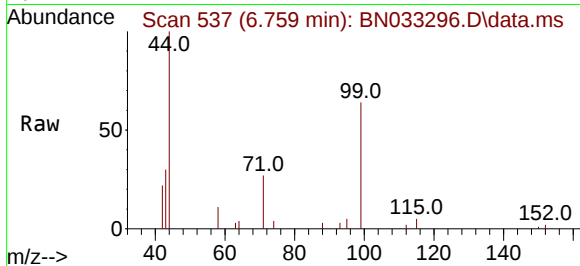




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

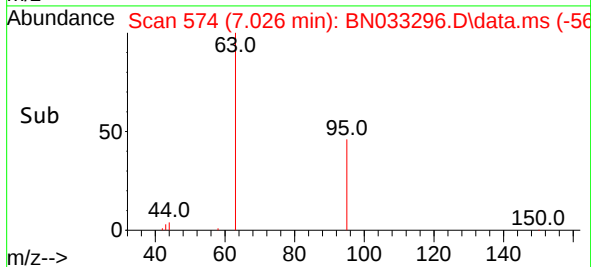
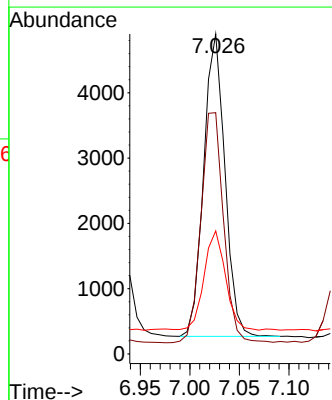
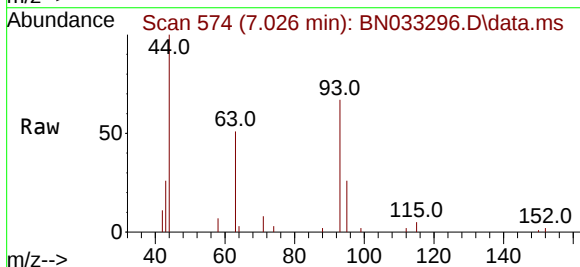
Instrument :
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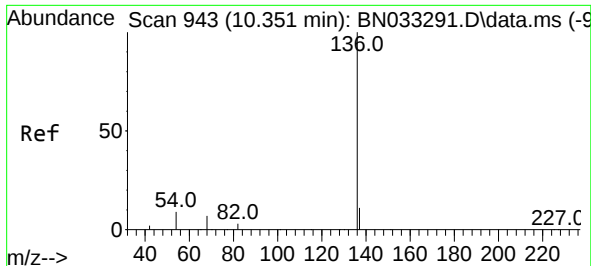
Tgt Ion:	99	Resp:	7098
Ion	Ratio	Lower	Upper
99	100		
42	23.9	19.3	28.9
71	33.2	27.6	41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.026 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:	93	Resp:	6906
Ion	Ratio	Lower	Upper
93	100		
63	81.1	64.5	96.7
95	32.9	26.6	39.8

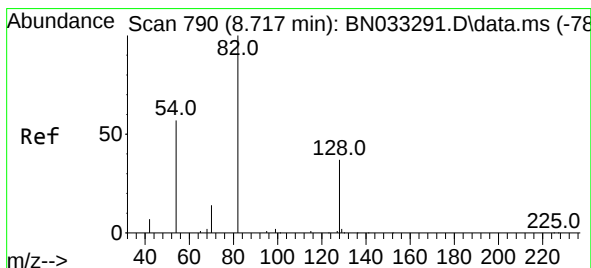
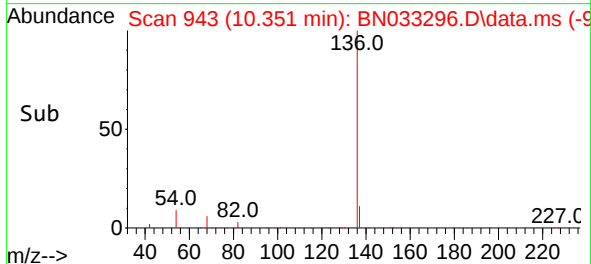
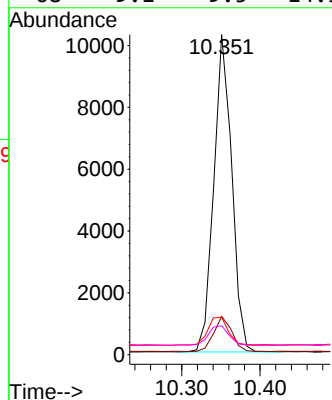
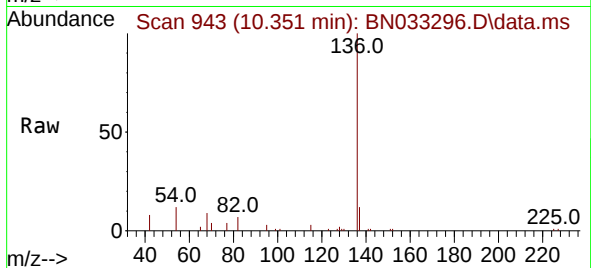




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

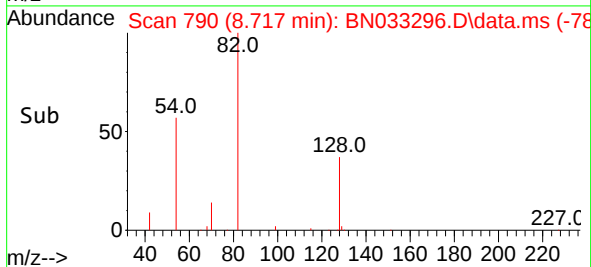
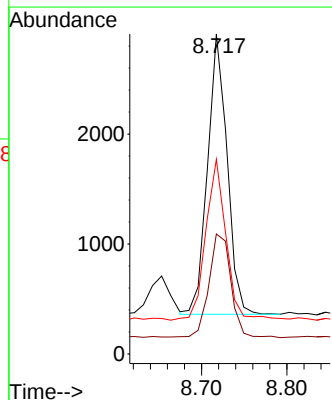
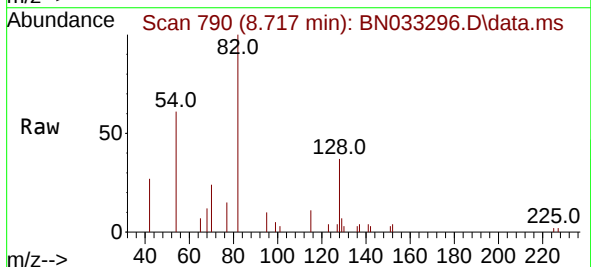
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

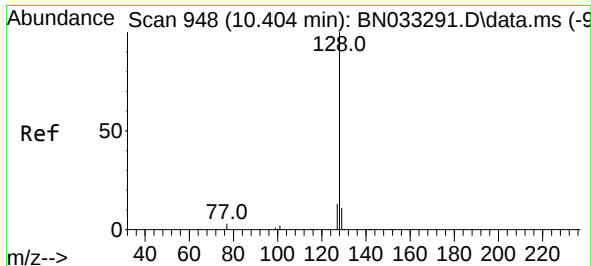
Tgt Ion:	136	Resp:	16341
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.9	14.9
54	11.7	11.4	17.2
68	9.1	9.5	14.3



#8
Nitrobenzene-d5
Concen: 0.407 ng
RT: 8.717 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:	82	Resp:	4055
Ion	Ratio	Lower	Upper
82	100		
128	37.5	29.4	44.2
54	60.8	50.0	75.0

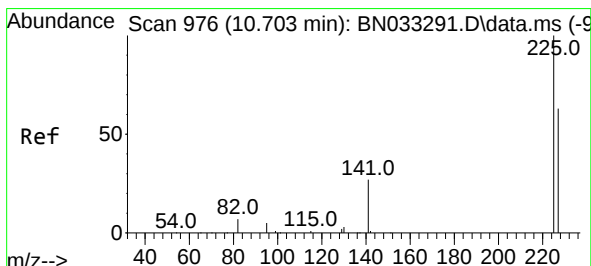
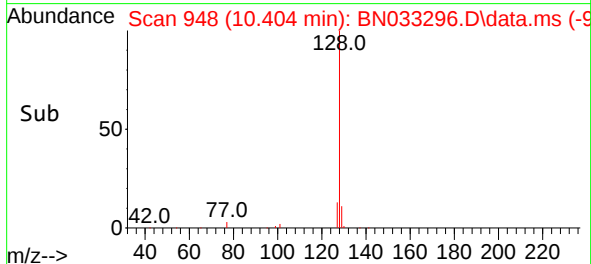
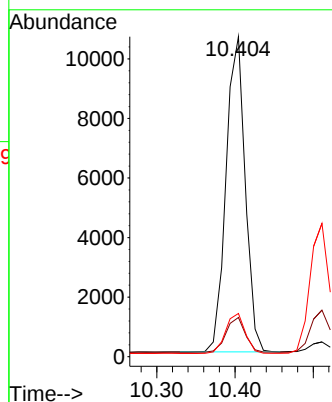
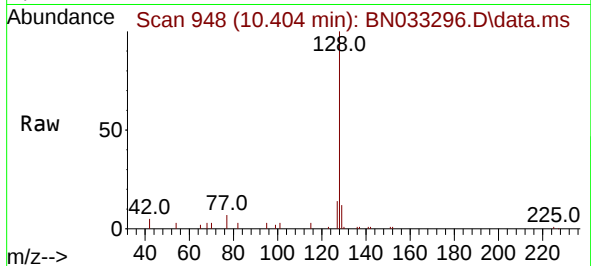




#9
Naphthalene
Concen: 0.393 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

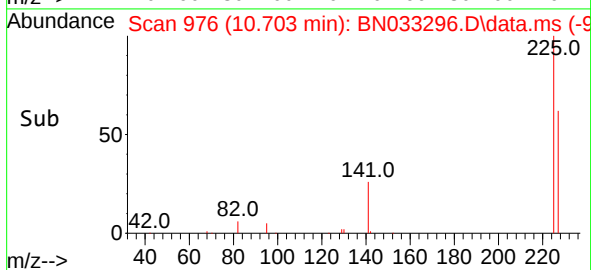
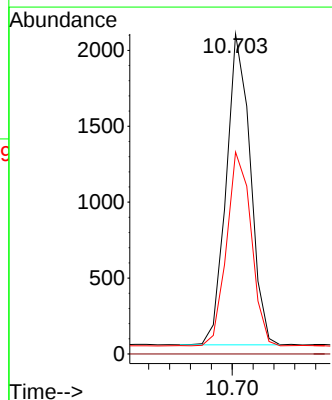
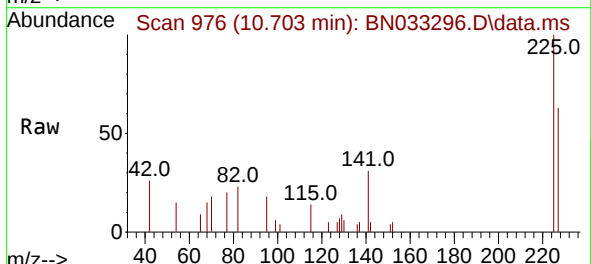
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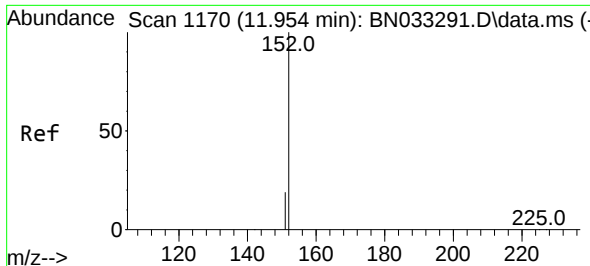
Tgt Ion:	128	Resp:	18024
Ion	Ratio	Lower	Upper
128	100		
129	12.2	10.1	15.1
127	13.5	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.703 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:	225	Resp:	3278
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.8	77.6

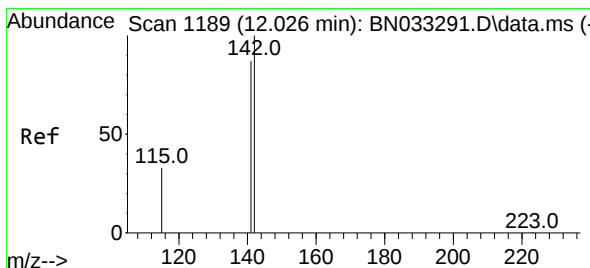
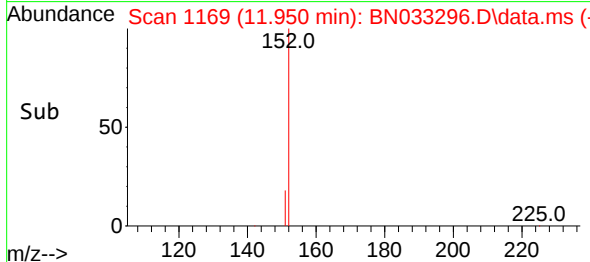
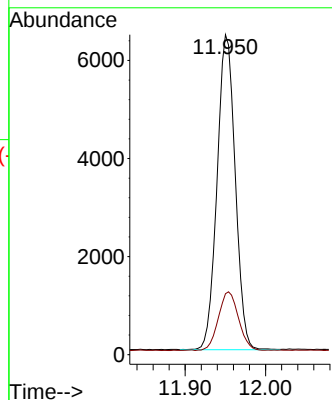
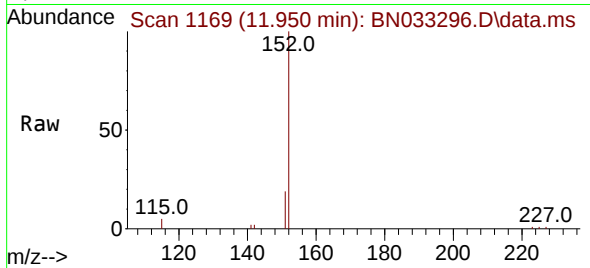




#11
2-Methylnaphthalene-d10
Concen: 0.395 ng
RT: 11.950 min Scan# 1170
Delta R.T. -0.004 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

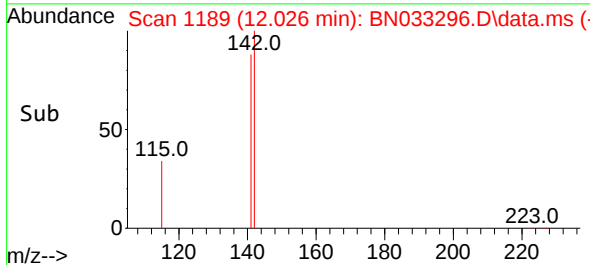
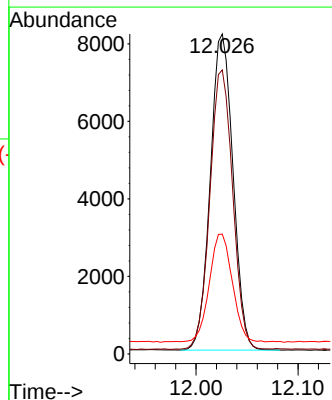
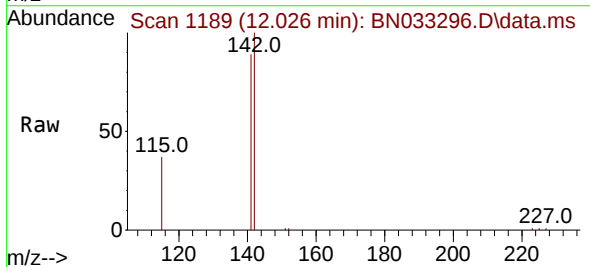
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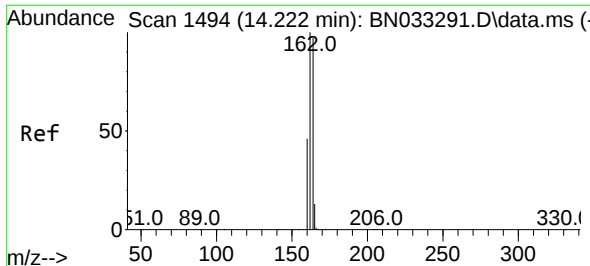
Tgt Ion:152 Resp: 10068
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.026 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:142 Resp: 12617
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7
115 37.5 30.3 45.5

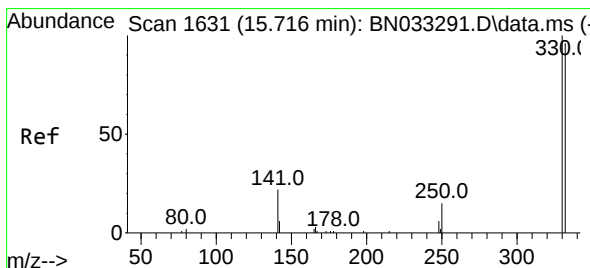
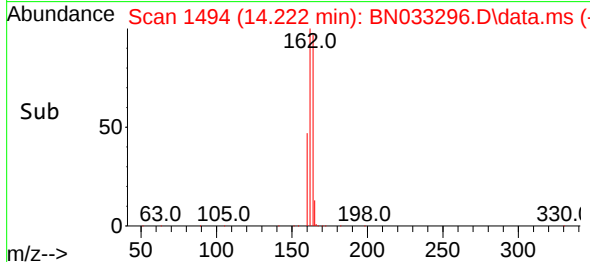
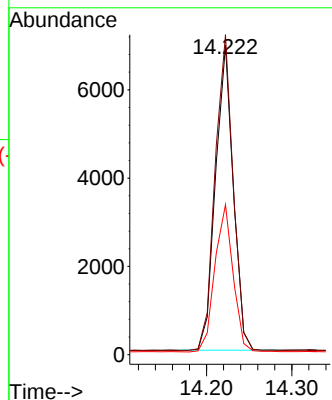
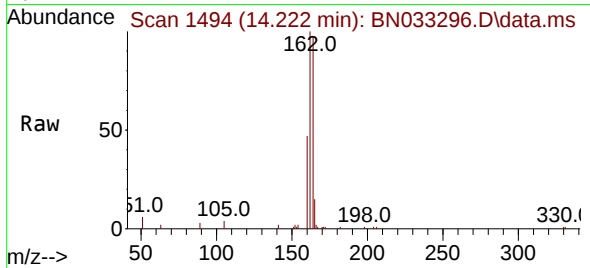




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

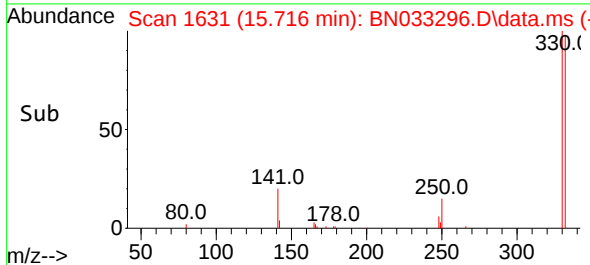
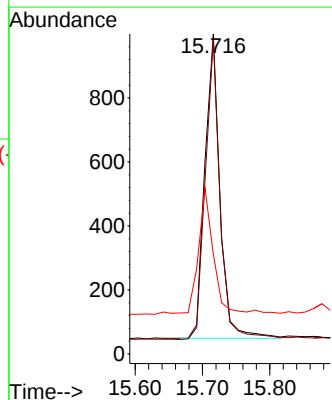
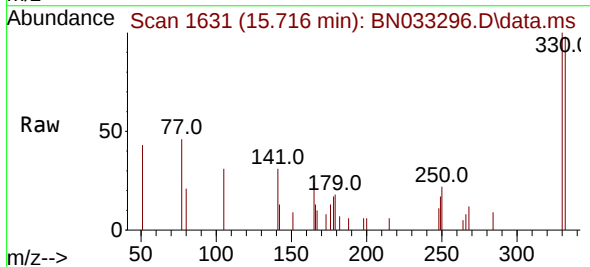
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

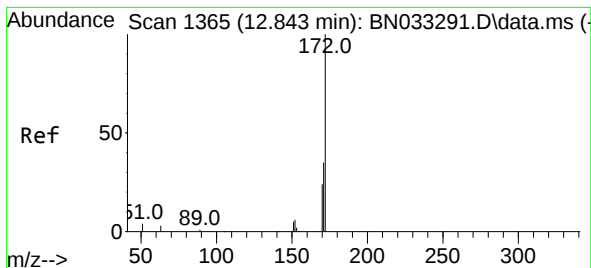
Tgt Ion:164 Resp: 9980
Ion Ratio Lower Upper
164 100
162 103.4 82.6 124.0
160 48.5 38.2 57.4



#14
2,4,6-Tribromophenol
Concen: 0.367 ng
RT: 15.716 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:330 Resp: 1484
Ion Ratio Lower Upper
330 100
332 96.8 75.6 113.4
141 38.9 31.0 46.4





#15

2-Fluorobiphenyl

Concen: 0.432 ng

RT: 12.843 min Scan# 1365

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724

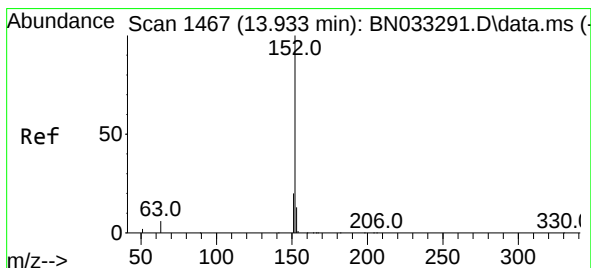
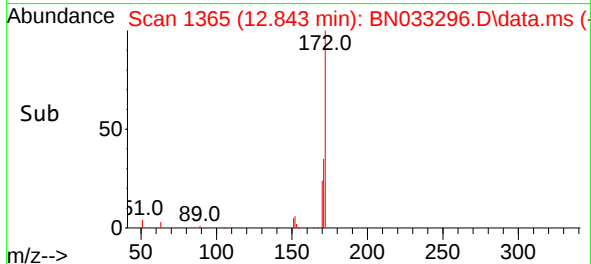
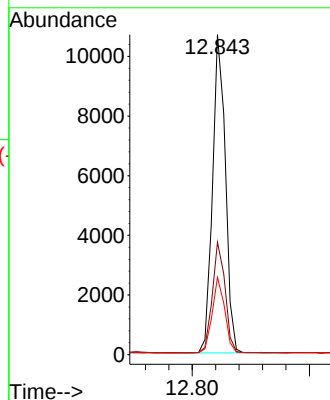
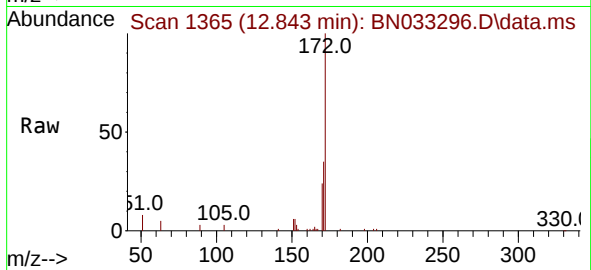
Tgt Ion:172 Resp: 16251

Ion Ratio Lower Upper

172 100

171 35.2 28.3 42.5

170 24.2 19.4 29.2



#16

Acenaphthylene

Concen: 0.431 ng

RT: 13.934 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

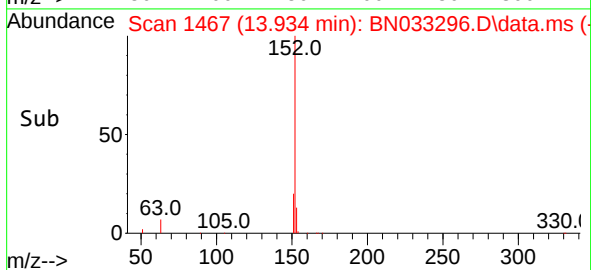
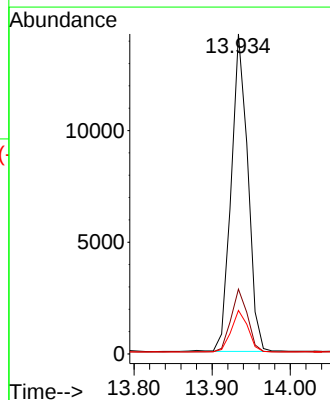
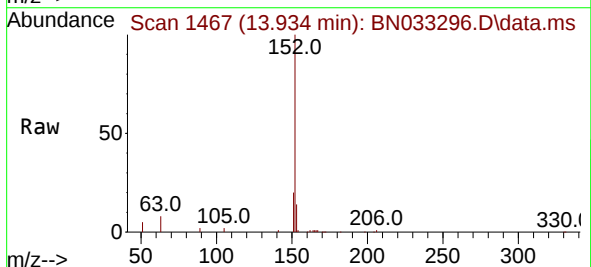
Tgt Ion:152 Resp: 21016

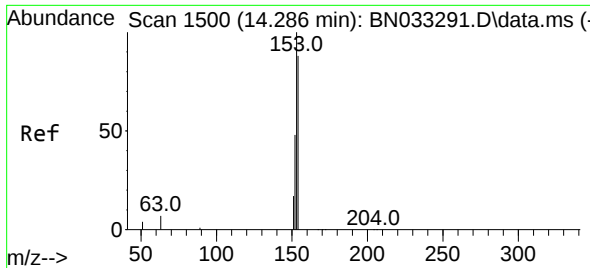
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.1 10.3 15.5

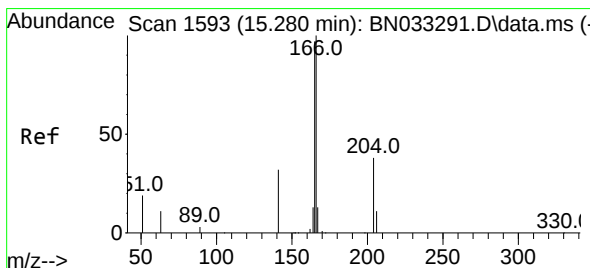
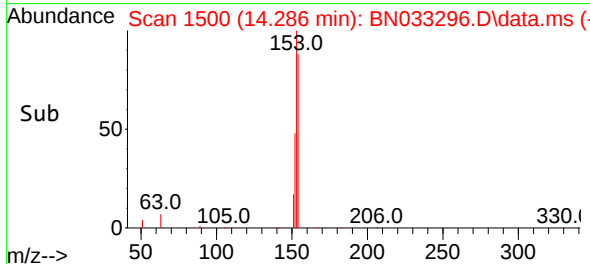
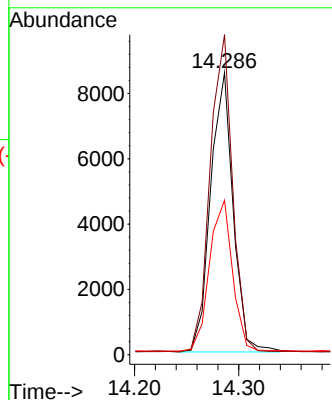
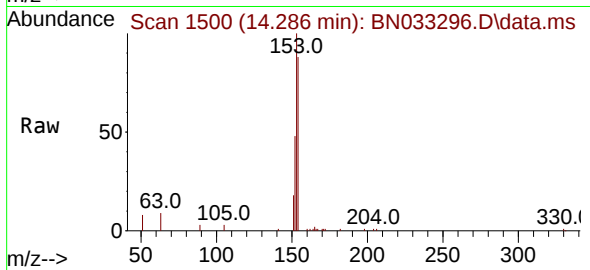




#17
Acenaphthene
Concen: 0.416 ng
RT: 14.286 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

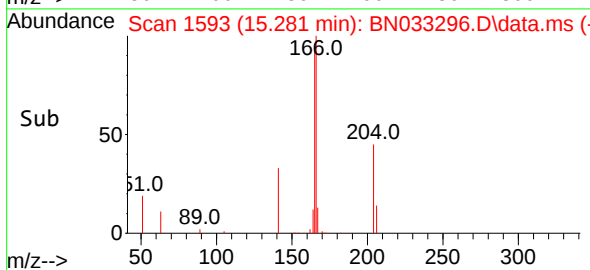
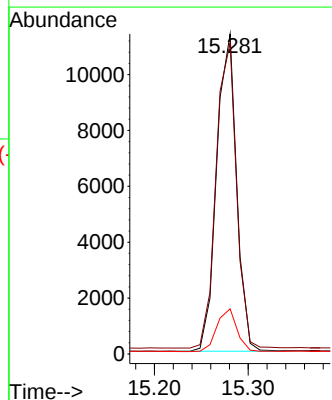
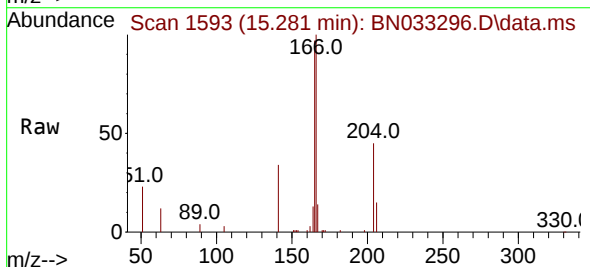
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

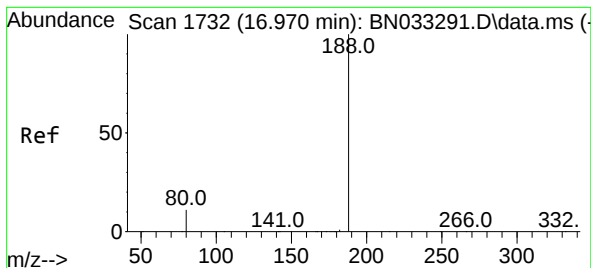
Tgt Ion:154 Resp: 12845
Ion Ratio Lower Upper
154 100
153 112.3 89.5 134.3
152 55.0 43.6 65.4



#18
Fluorene
Concen: 0.407 ng
RT: 15.281 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:166 Resp: 16807
Ion Ratio Lower Upper
166 100
165 98.0 78.9 118.3
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.970 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724

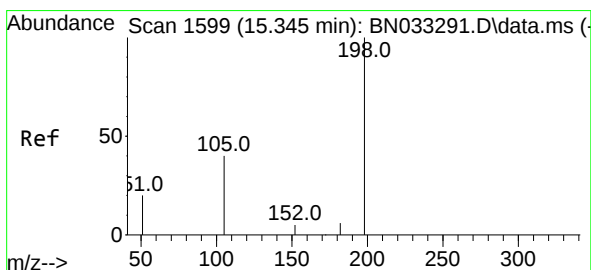
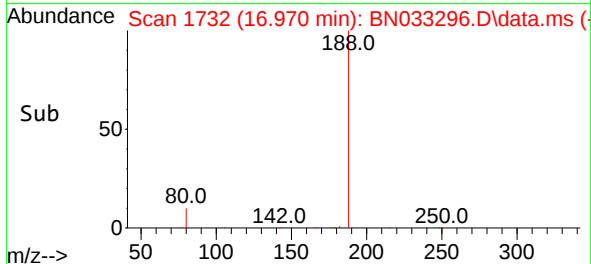
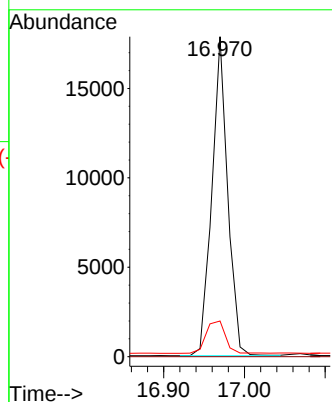
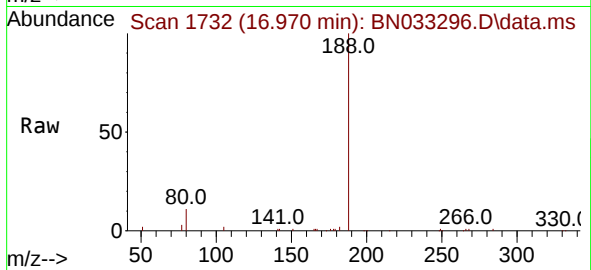
Tgt Ion:188 Resp: 24347

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 10.5 15.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.387 ng

RT: 15.345 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

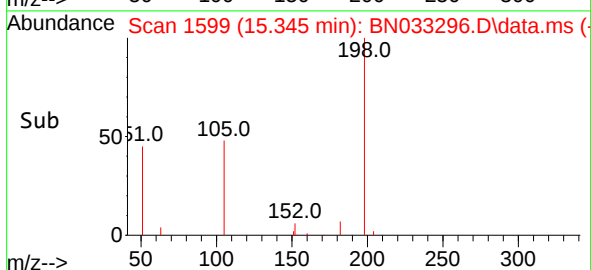
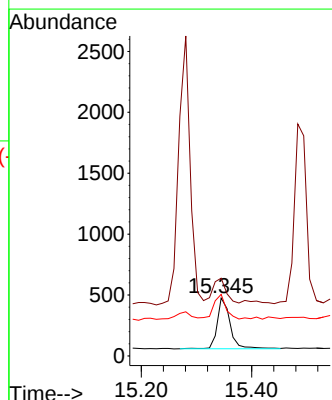
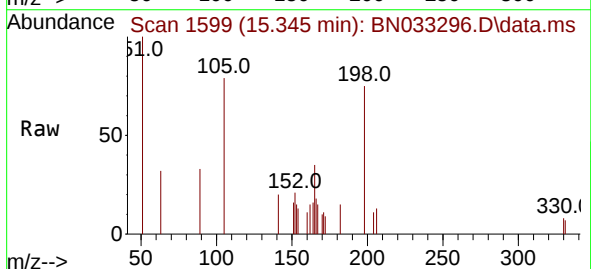
Tgt Ion:198 Resp: 674

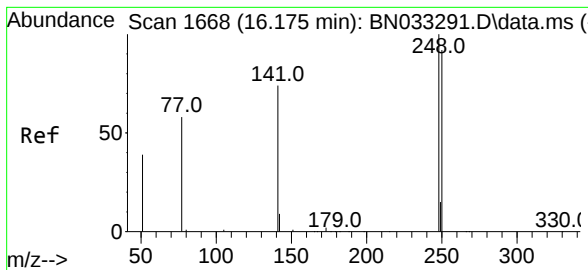
Ion Ratio Lower Upper

198 100

51 134.0 127.9 191.9

105 106.3 112.3 168.5#

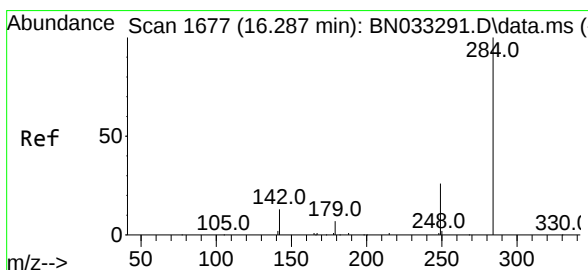
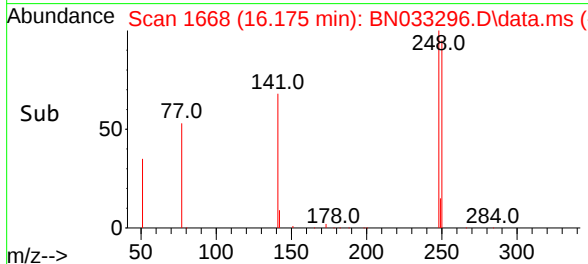
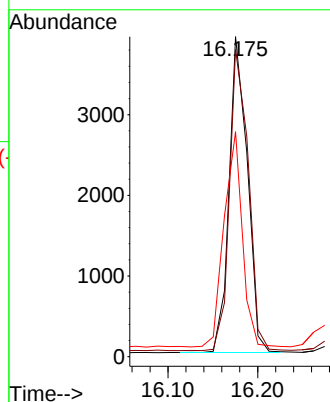
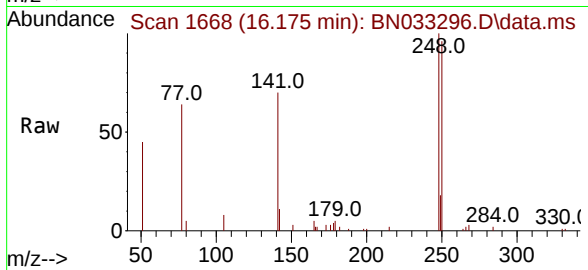




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.175 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

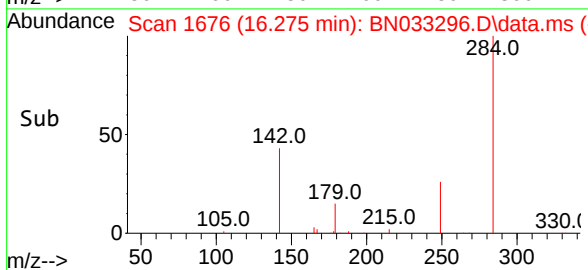
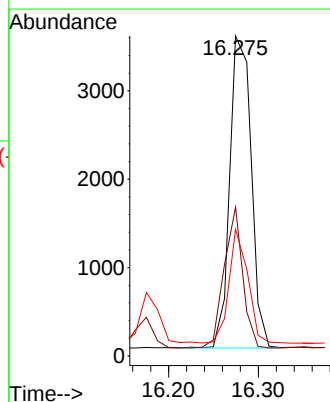
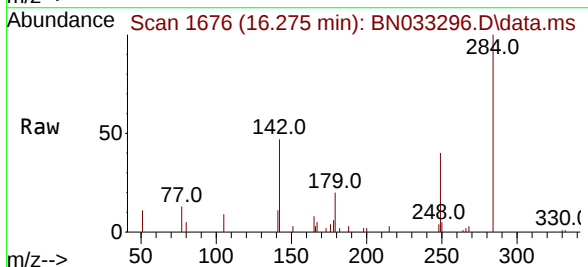
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

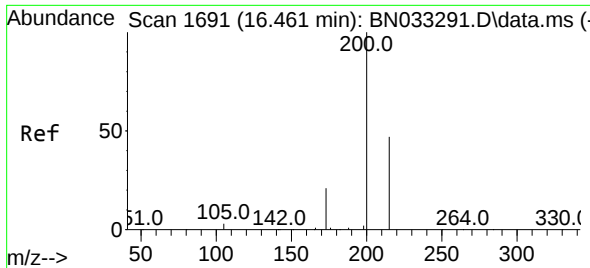
Tgt Ion:	248	Resp:	5529
Ion Ratio	Lower	Upper	
248	100		
250	96.1	74.6	112.0
141	70.3	62.2	93.2



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:	284	Resp:	5862
Ion Ratio	Lower	Upper	
284	100		
142	38.9	30.6	45.8
249	32.2	24.6	36.8

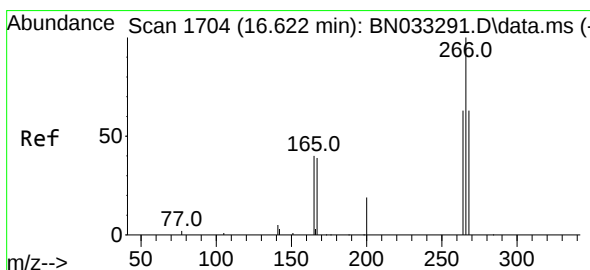
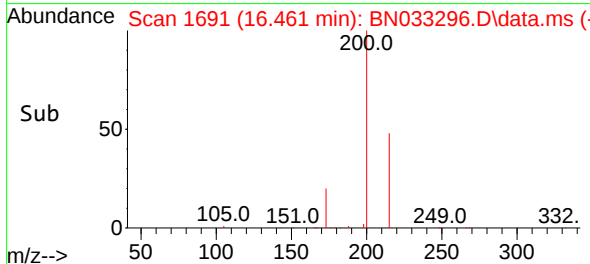
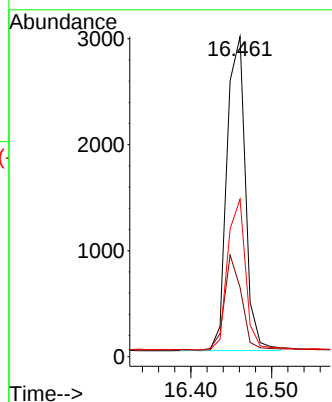
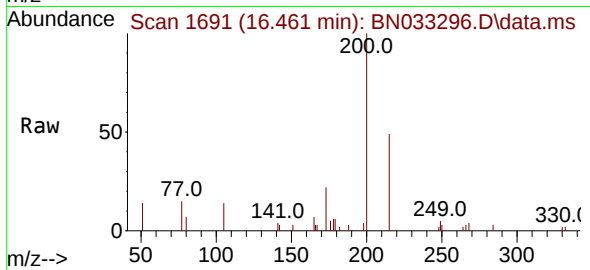




#23
 Atrazine
 Concen: 0.387 ng
 RT: 16.461 min Scan# 1691
 Delta R.T. 0.000 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

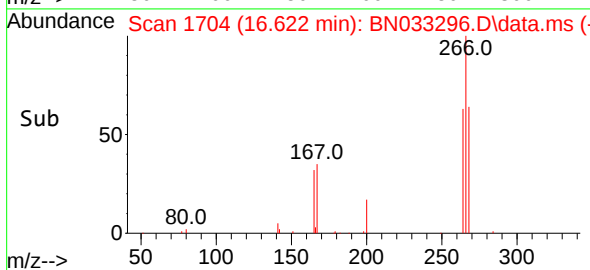
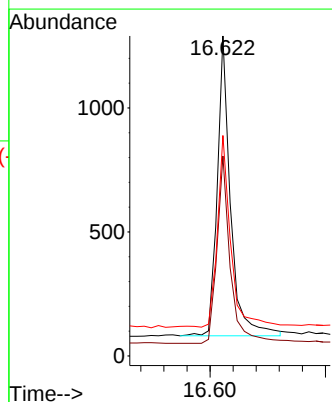
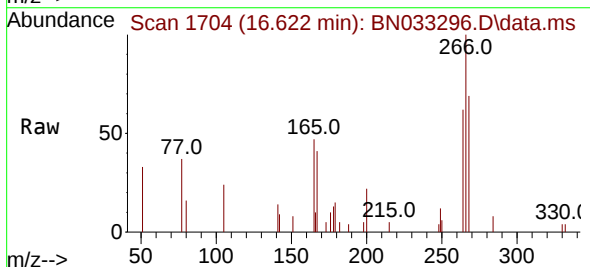
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080724

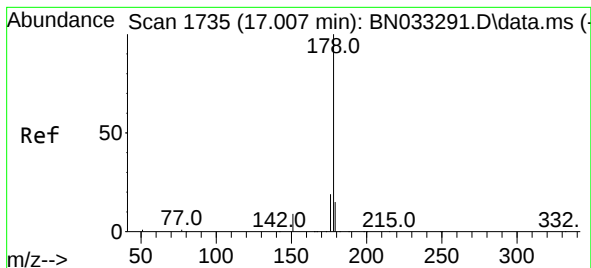
Tgt Ion:	200	Resp:	4720
Ion Ratio	Lower	Upper	
200	100		
173	21.6	18.9	28.3
215	49.2	38.6	57.8



#24
 Pentachlorophenol
 Concen: 0.355 ng
 RT: 16.622 min Scan# 1704
 Delta R.T. 0.000 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

Tgt Ion:	266	Resp:	1930
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.3	75.5
268	63.6	51.0	76.4





#25

Phenanthrene

Concen: 0.395 ng

RT: 17.007 min Scan# 1735

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724

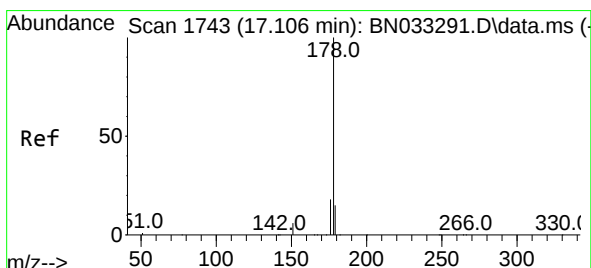
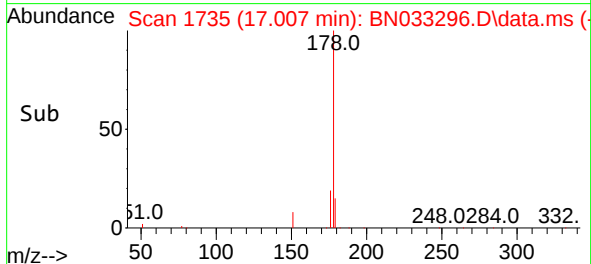
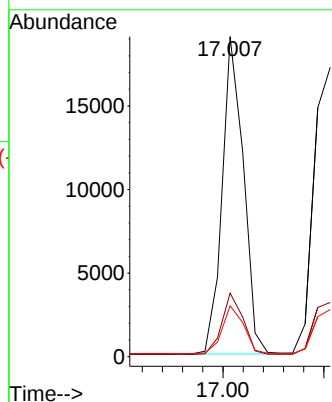
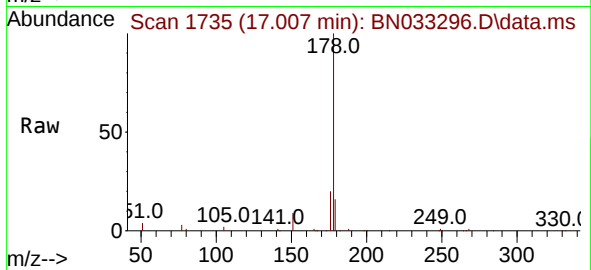
Tgt Ion:178 Resp: 27802

Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

179 15.2 12.0 18.0



#26

Anthracene

Concen: 0.402 ng

RT: 17.106 min Scan# 1743

Delta R.T. 0.000 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

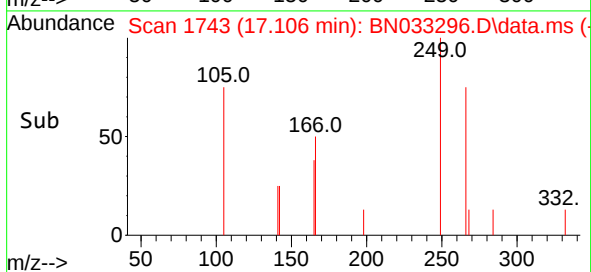
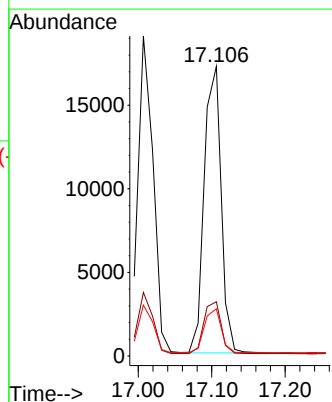
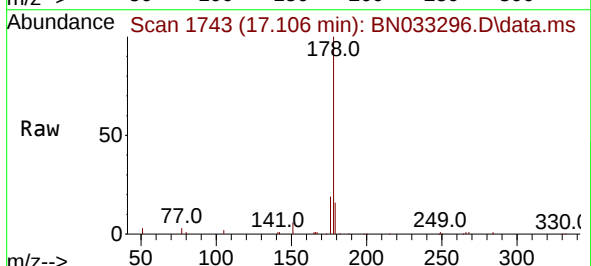
Tgt Ion:178 Resp: 27576

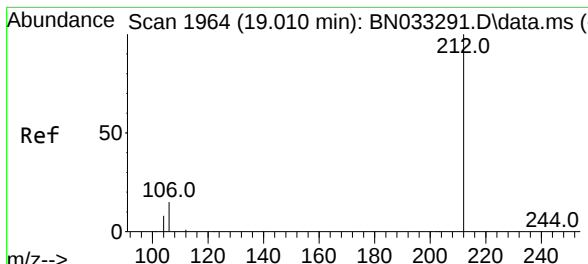
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.3 12.2 18.4

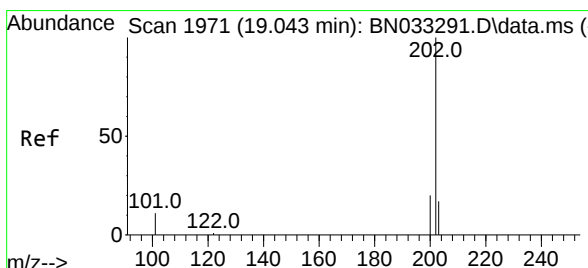
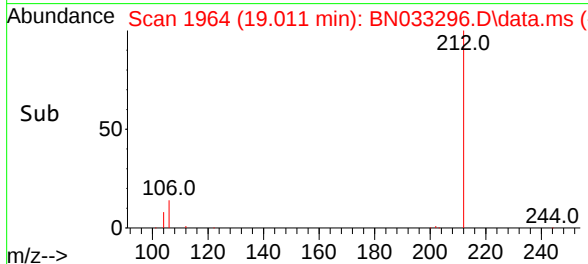
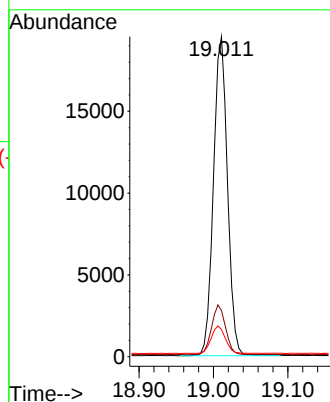
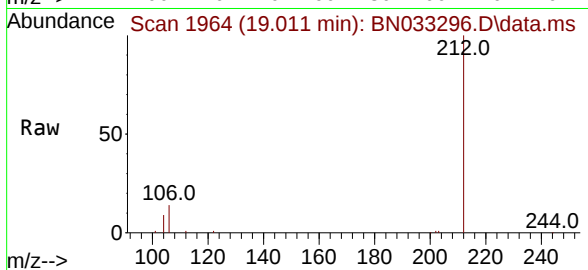




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.011 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

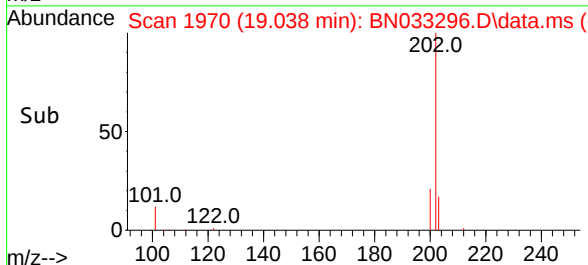
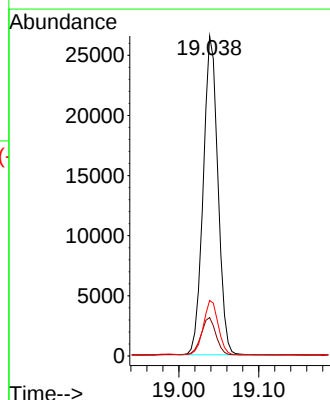
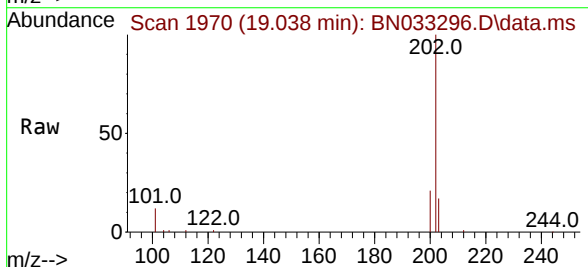
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

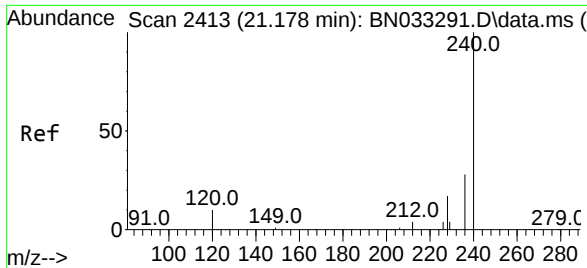
Tgt Ion:	212	Resp:	25446
Ion Ratio	Lower	Upper	
212	100		
106	15.6	12.2	18.4
104	8.7	6.9	10.3



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.038 min Scan# 1970
Delta R.T. -0.005 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:	202	Resp:	33842
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.4	14.0
203	17.2	13.8	20.6

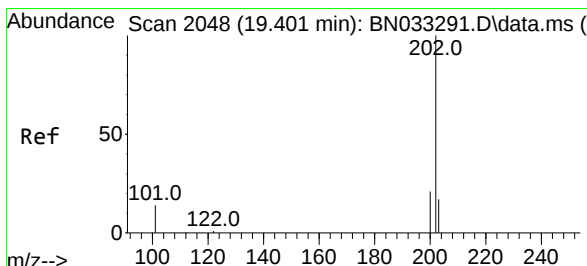
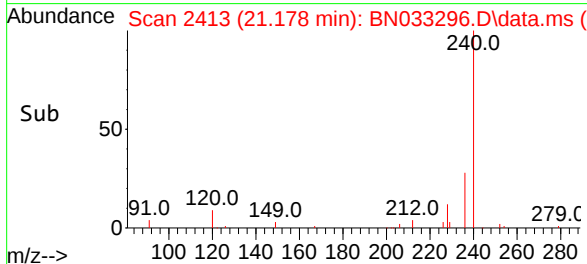
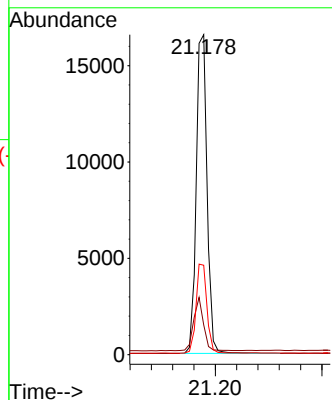
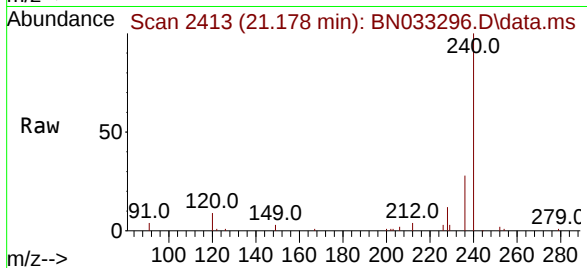




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.178 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

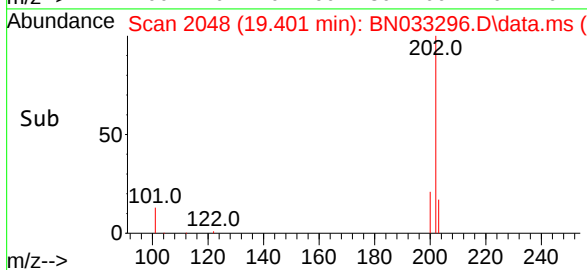
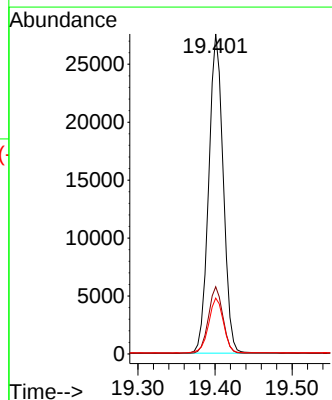
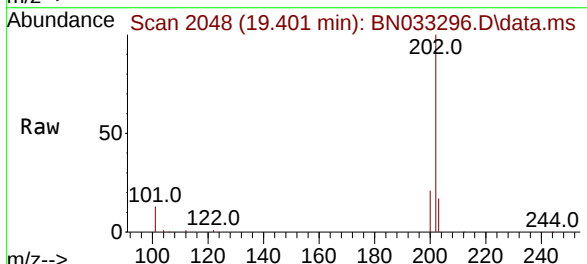
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

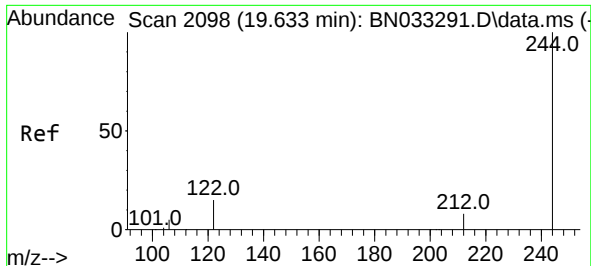
Tgt Ion:240 Resp: 23402
Ion Ratio Lower Upper
240 100
120 9.3 9.0 13.6
236 27.9 22.4 33.6



#30
Pyrene
Concen: 0.390 ng
RT: 19.401 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:202 Resp: 35911
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.4

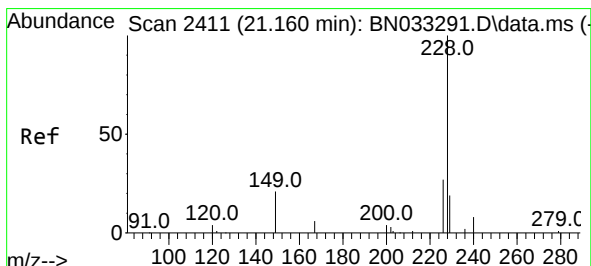
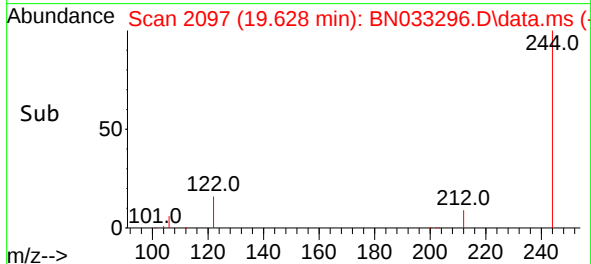
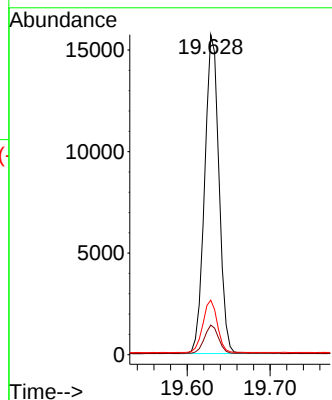
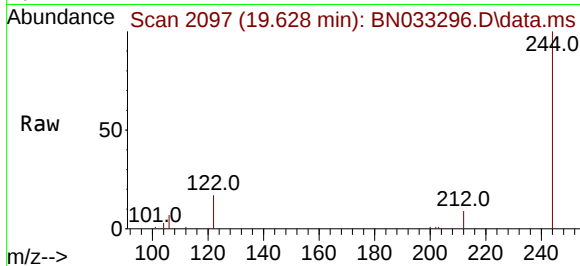




#31
 Terphenyl-d14
 Concen: 0.468 ng
 RT: 19.628 min Scan# 2098
 Delta R.T. -0.005 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

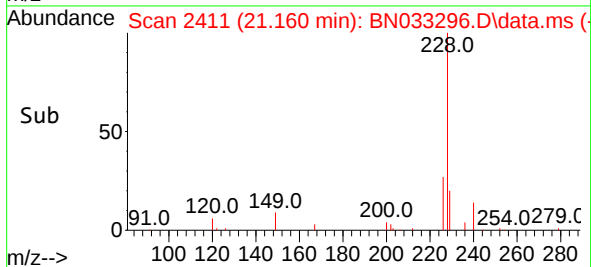
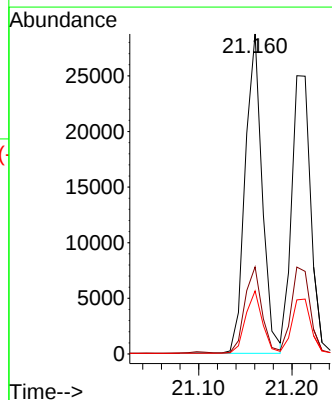
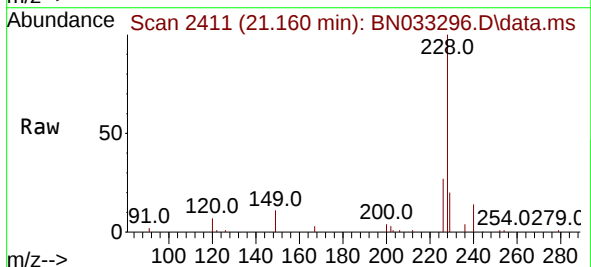
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080724

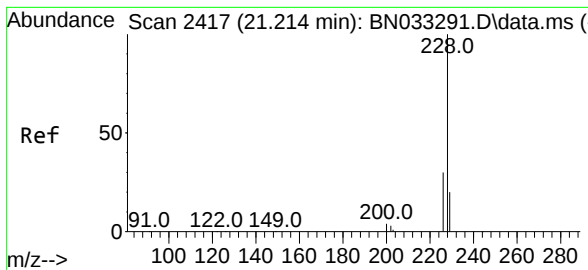
Tgt Ion:244 Resp: 18892
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.2 10.8
 122 17.1 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.401 ng
 RT: 21.160 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN033296.D
 Acq: 07 Aug 2024 23:37

Tgt Ion:228 Resp: 36412
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.402 ng

RT: 21.205 min Scan# 2416

Delta R.T. -0.009 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724

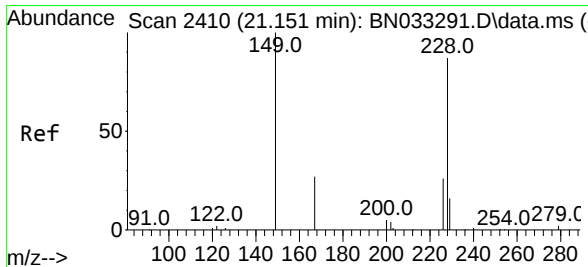
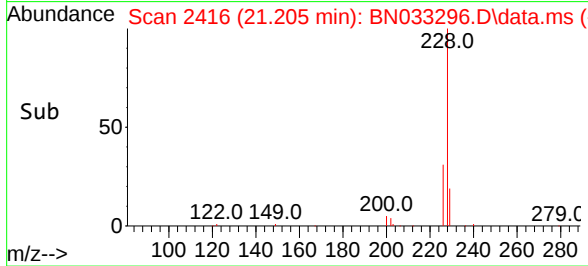
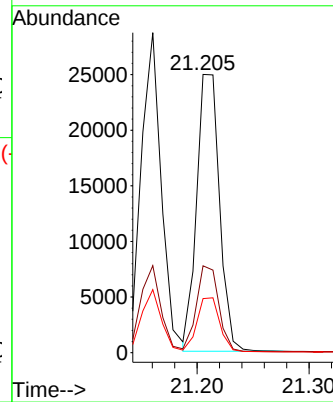
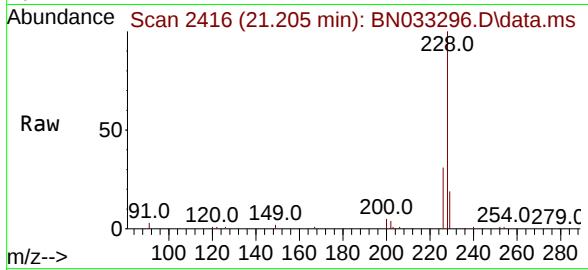
Tgt Ion:228 Resp: 35385

Ion Ratio Lower Upper

228 100

226 31.3 23.8 35.8

229 19.4 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.341 ng

RT: 21.142 min Scan# 2409

Delta R.T. -0.009 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

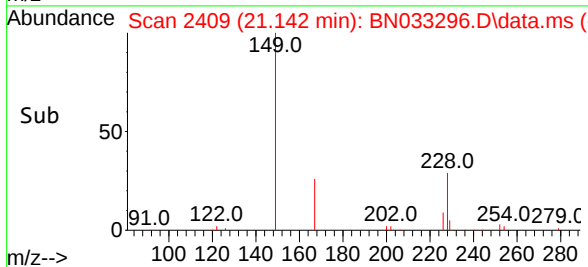
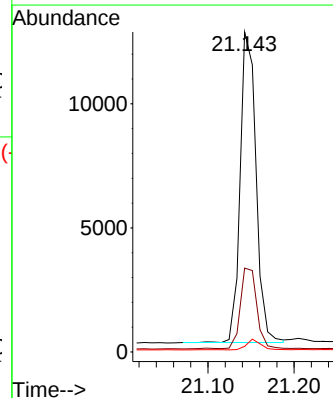
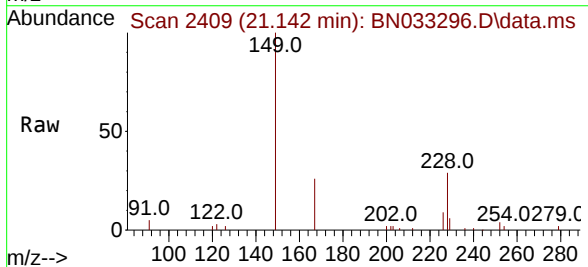
Tgt Ion:149 Resp: 16043

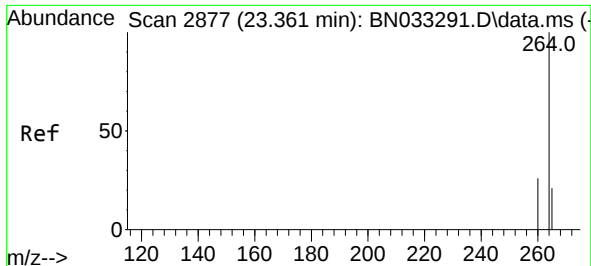
Ion Ratio Lower Upper

149 100

167 26.7 21.6 32.4

279 3.0 2.6 4.0

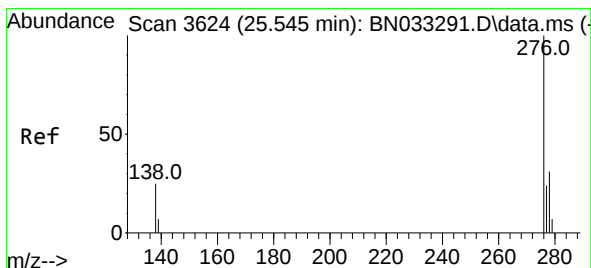
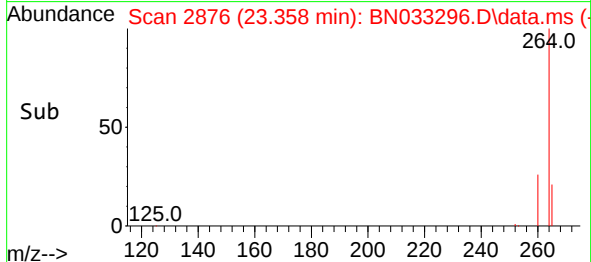
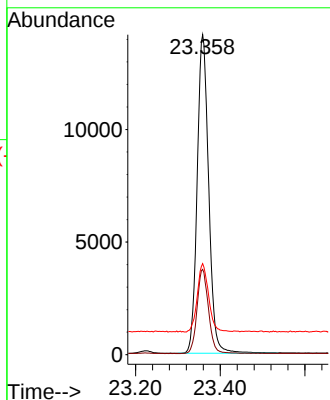
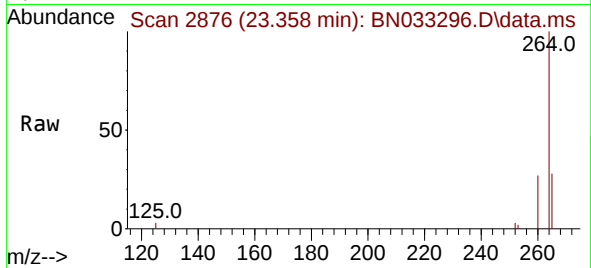




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.358 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

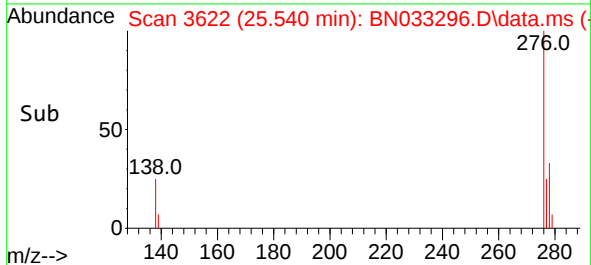
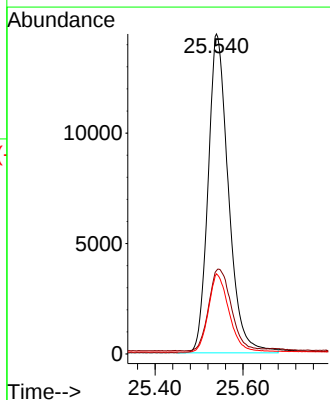
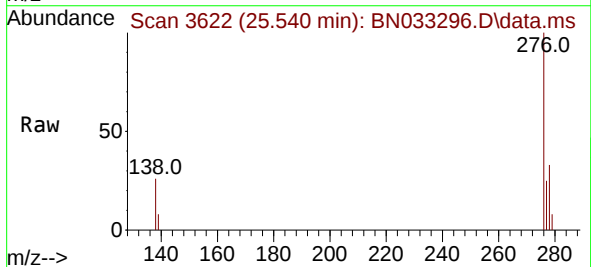
Instrument :
BNA_N
ClientSampleId :
ICVBN080724

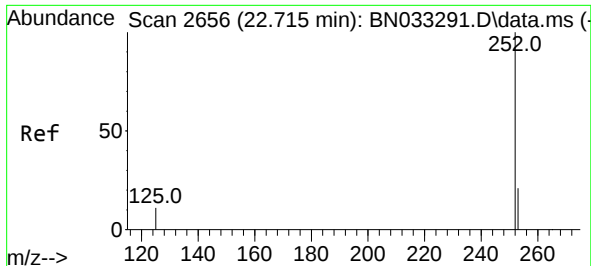
Tgt Ion:264 Resp: 26702
Ion Ratio Lower Upper
264 100
260 26.6 21.4 32.0
265 28.4 22.4 33.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 25.540 min Scan# 3622
Delta R.T. -0.006 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Tgt Ion:276 Resp: 46420
Ion Ratio Lower Upper
276 100
138 28.5 22.7 34.1
277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 22.712 min Scan# 2669

Delta R.T. -0.003 min

Lab File: BN033296.D

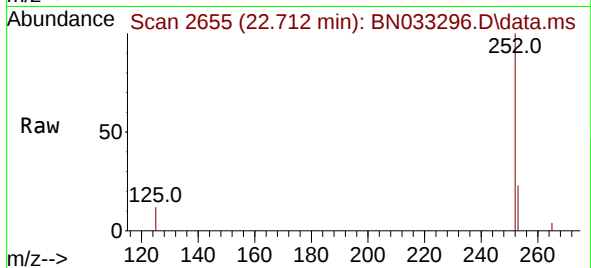
Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724



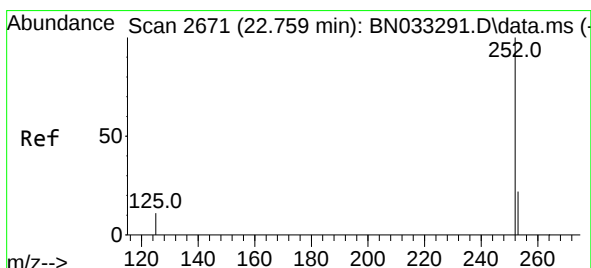
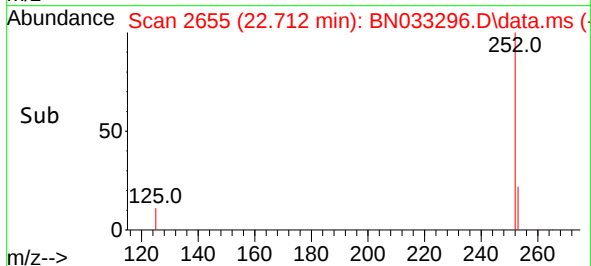
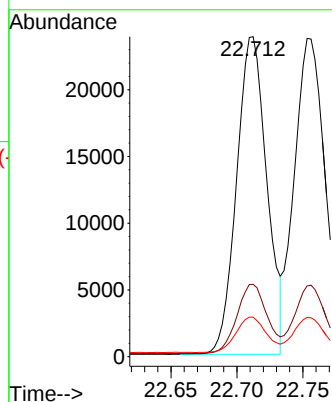
Tgt Ion:252 Resp: 37943

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

125 12.3 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 22.753 min Scan# 2669

Delta R.T. -0.006 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

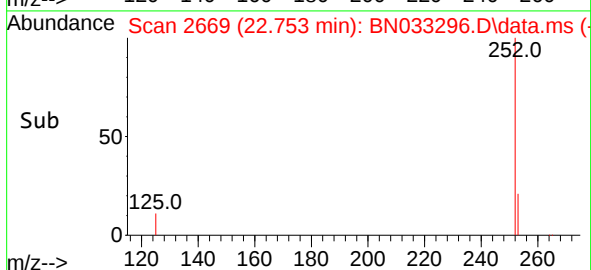
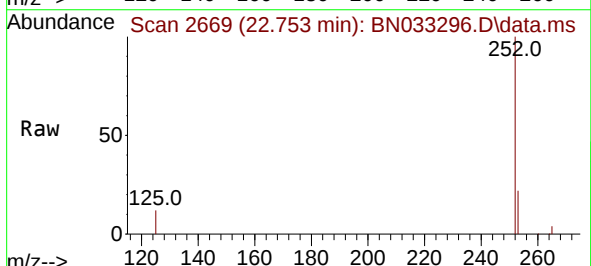
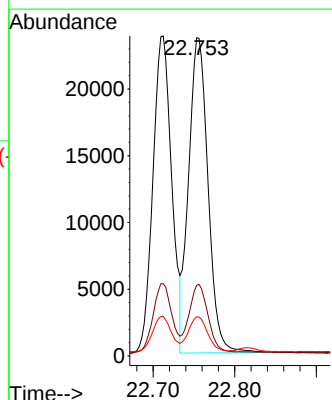
Tgt Ion:252 Resp: 39104

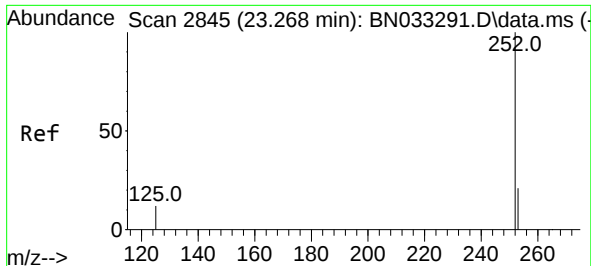
Ion Ratio Lower Upper

252 100

253 22.2 18.3 27.5

125 12.3 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.413 ng

RT: 23.265 min Scan# 2844

Delta R.T. -0.003 min

Lab File: BN033296.D

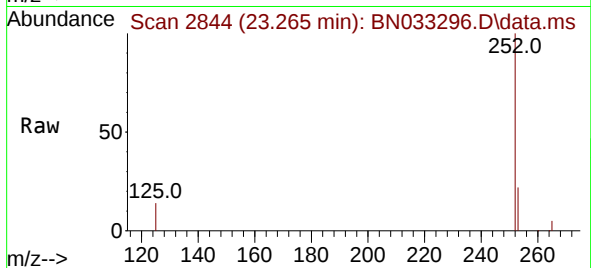
Acq: 07 Aug 2024 23:37

Instrument :

BNA_N

ClientSampleId :

ICVBN080724



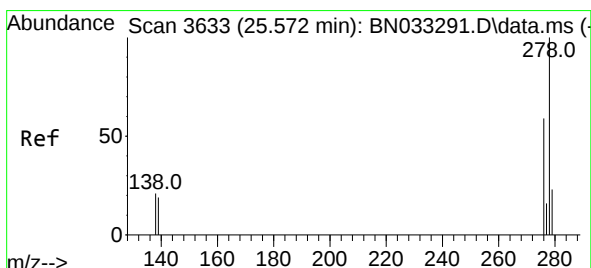
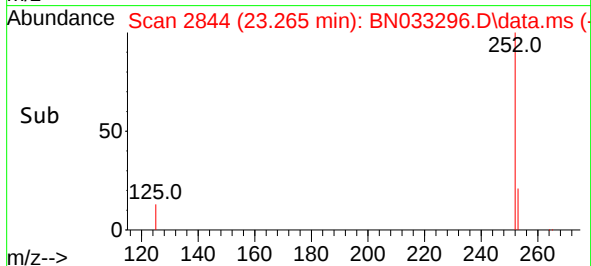
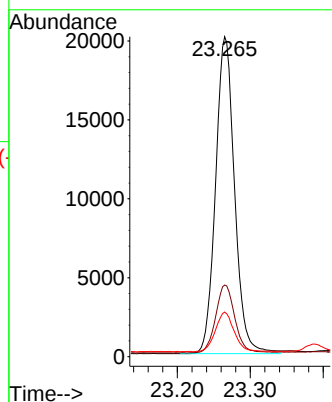
Tgt Ion:252 Resp: 36389

Ion Ratio Lower Upper

252 100

253 22.4 18.2 27.4

125 14.0 11.4 17.2



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 25.563 min Scan# 3630

Delta R.T. -0.009 min

Lab File: BN033296.D

Acq: 07 Aug 2024 23:37

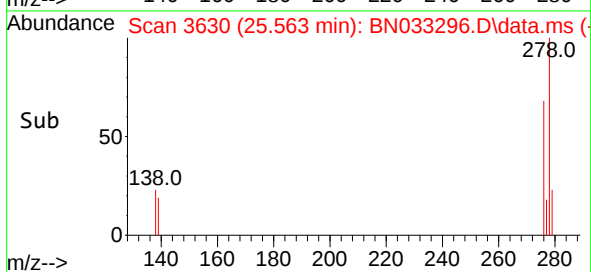
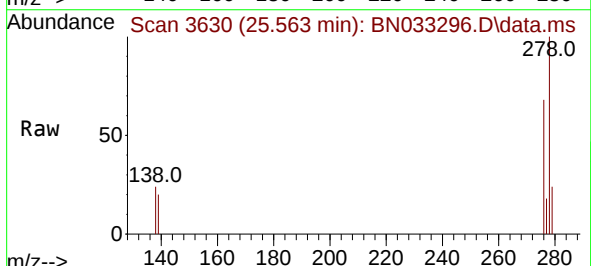
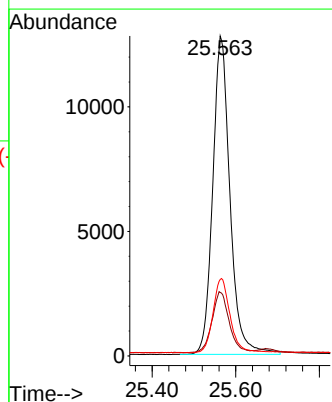
Tgt Ion:278 Resp: 36604

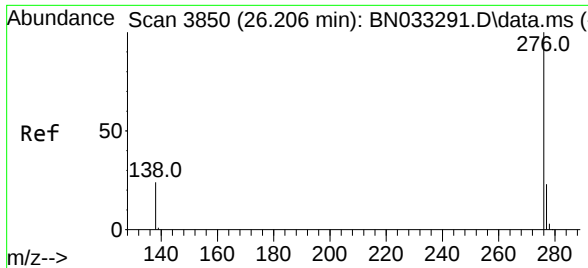
Ion Ratio Lower Upper

278 100

139 19.9 16.3 24.5

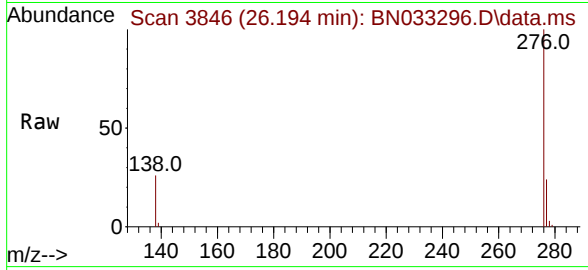
279 23.9 19.4 29.2





#41
Benzo(g,h,i)perylene
Concen: 0.361 ng
RT: 26.194 min Scan# 3846
Delta R.T. -0.012 min
Lab File: BN033296.D
Acq: 07 Aug 2024 23:37

Instrument :
BNA_N
ClientSampleId :
ICVBN080724



Tgt Ion:	276	Resp:	36276
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	25.6	20.8	31.2

