

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024025.D
 Acq On : 14 Feb 2023 16:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Manual Integrations
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Reviewed By :Christian
 Giraldo

Quant Time: Feb 15 02:58:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	3723	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	9460	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	5723	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	12909	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	10079	0.400	ng	0.00
35) Perylene-d12	23.819	264	7116	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2915	0.377	ng	0.00
5) Phenol-d6	7.002	99	3434	0.377	ng	0.00
8) Nitrobenzene-d5	9.003	82	2930	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	5110	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	973	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9210	0.407	ng	0.00
27) Fluoranthene-d10	19.266	212	11868	0.379	ng	0.00
31) Terphenyl-d14	19.865	244	7947	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1482	0.420	ng	98
3) n-Nitrosodimethylamine	3.608	42	1402	0.354	ng	# 99
6) bis(2-Chloroethyl)ether	7.262	93	3839	0.421	ng	99
9) Naphthalene	10.690	128	9645	0.409	ng	99
10) Hexachlorobutadiene	10.968	225	2608	0.421	ng	# 99
12) 2-Methylnaphthalene	12.306	142	6321	0.403	ng	98
16) Acenaphthylene	14.206	152	8222	0.369	ng	99
17) Acenaphthene	14.549	154	6123	0.404	ng	99
18) Fluorene	15.532	166	8266	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	602	0.393	ng	# 82
21) 4-Bromophenyl-phenylether	16.421	248	3162	0.377	ng	# 78
22) Hexachlorobenzene	16.533	284	4110	0.407	ng	98
23) Atrazine	16.707	200	1945	0.354	ng	99
24) Pentachlorophenol	16.893	266	1086	0.390	ng	97
25) Phenanthrene	17.278	178	13937	0.391	ng	99
26) Anthracene	17.365	178	10767	0.367	ng	99
28) Fluoranthene	19.296	202	15583	0.382	ng	100
30) Pyrene	19.663	202	15385	0.440	ng	99
32) Benzo(a)anthracene	21.410	228	11879	0.368	ng	98
33) Chrysene	21.464	228	14467	0.416	ng	98
34) Bis(2-ethylhexyl)phtha...	21.338	149	5250	0.356	ng	100
36) Indeno(1,2,3-cd)pyrene	26.293	276	12113	0.375	ng	99
37) Benzo(b)fluoranthene	23.091	252	12200m	0.424	ng	
38) Benzo(k)fluoranthene	23.138	252	11780	0.414	ng	# 95
39) Benzo(a)pyrene	23.717	252	8448	0.387	ng	# 92
40) Dibenzo(a,h)anthracene	26.313	278	9720	0.376	ng	97
41) Benzo(g,h,i)perylene	27.062	276	10810	0.394	ng	97

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

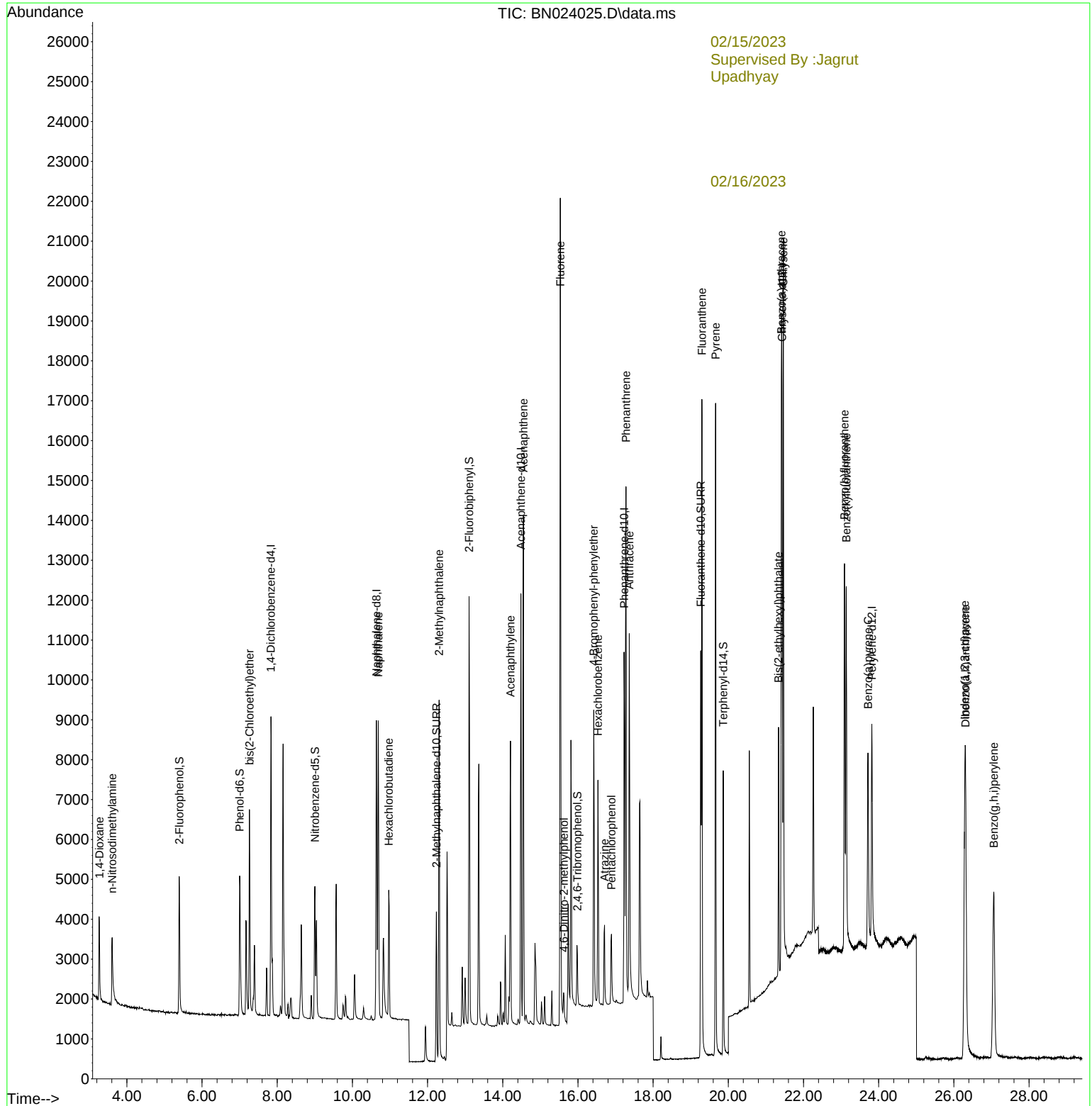
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024025.D
 Acq On : 14 Feb 2023 16:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

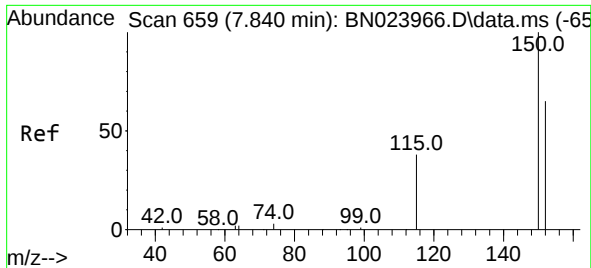
Instrument :
 BNA_N
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Quant Time: Feb 15 02:58:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
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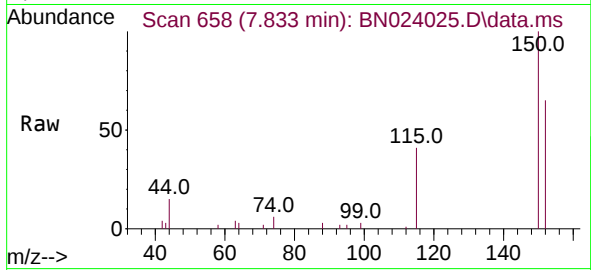


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

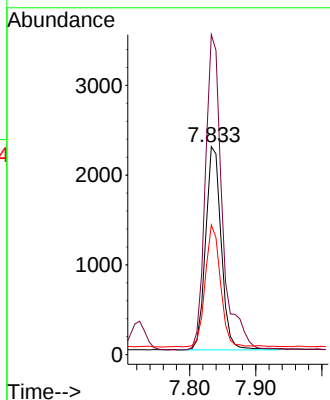
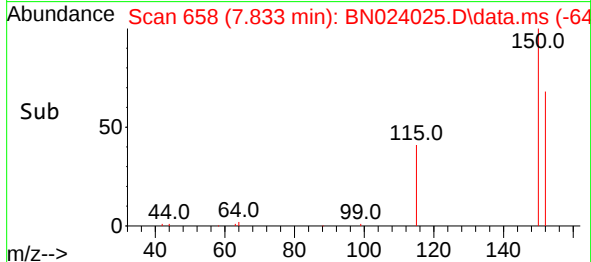
ClientSampleId :



Tgt Ion:152 Resp: 3723
 Ion Ratio Lower Upper
 152 100
 150 153.9 121.8 182.6
 115 62.4 47.7 71.5

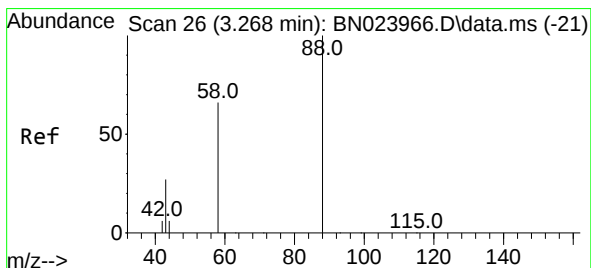
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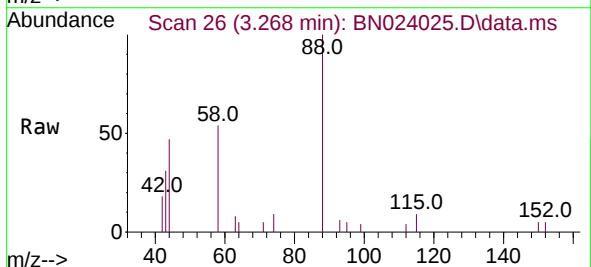


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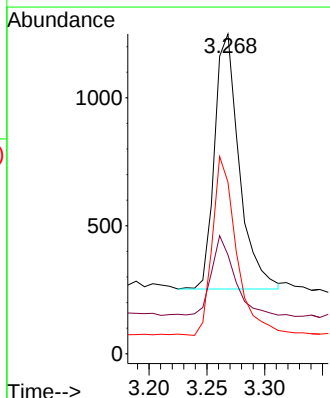
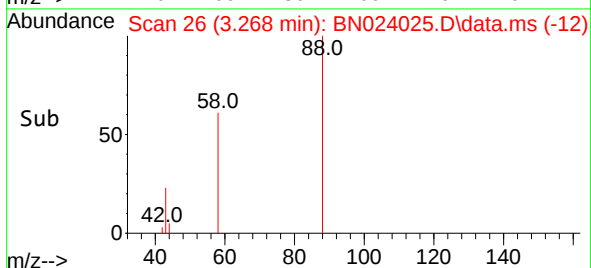
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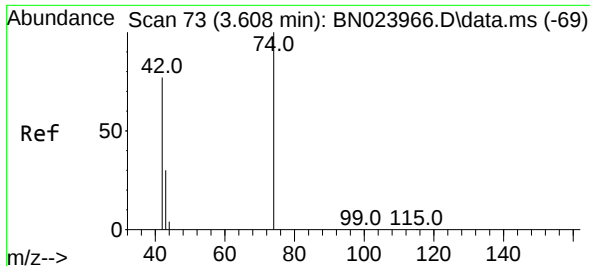


#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11



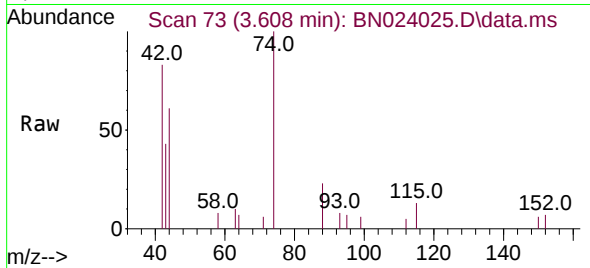
Tgt Ion: 88 Resp: 1482
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.7 35.5
 58 68.2 53.4 80.2





#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

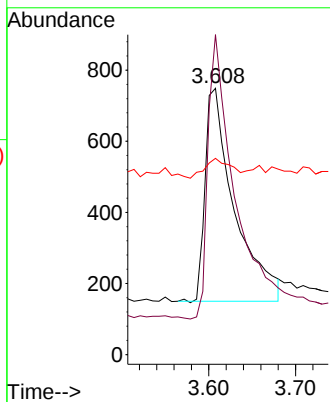
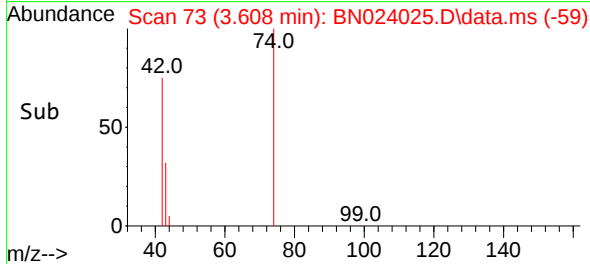
Instrument :
BNA_N
ClientSampleId :



Tgt Ion: 42 Resp: 1402
Ion Ratio Lower Upper
42 100
74 124.5 99.3 148.9
44 8.1 4.2 6.4

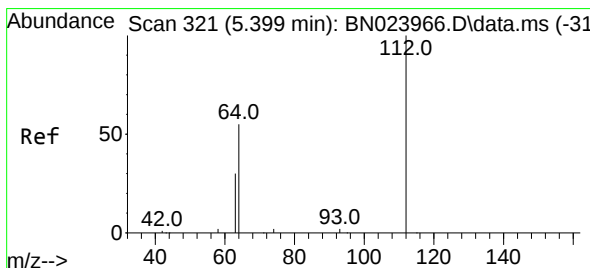
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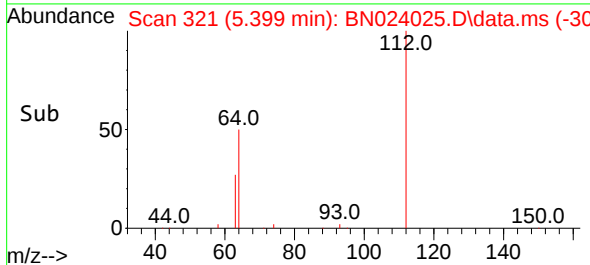
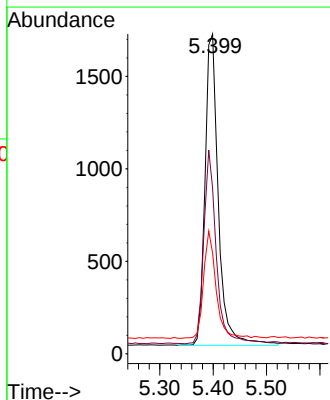
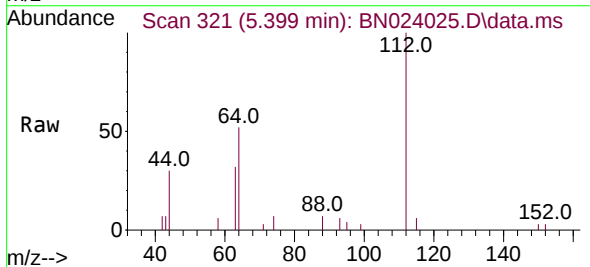
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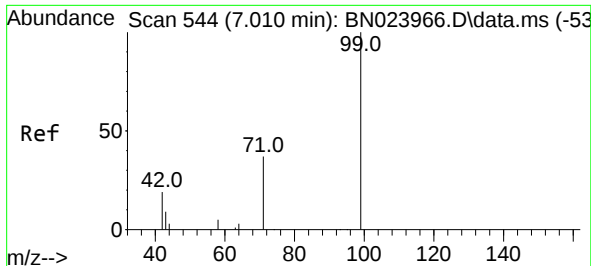
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#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

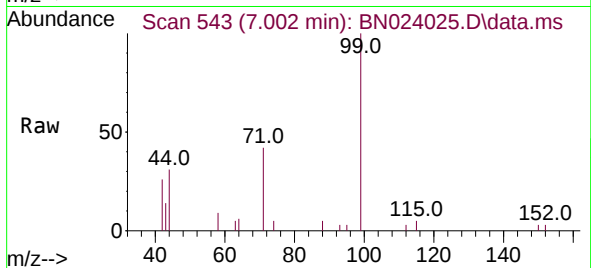
Tgt Ion:112 Resp: 2915
Ion Ratio Lower Upper
112 100
64 58.3 44.8 67.2
63 32.0 25.1 37.7





#5
Phenol-d6
Concen: 0.377 ng
RT: 7.002 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

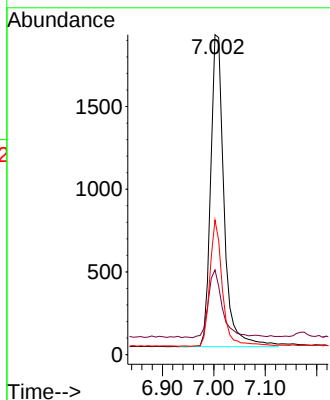
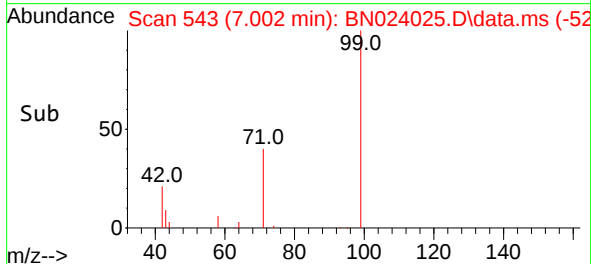
Instrument :
BNA_N
ClientSampleId :



Tgt Ion: 99 Resp: 3434
Ion Ratio Lower Upper
99 100
42 22.8 17.0 25.6
71 37.8 29.0 43.4

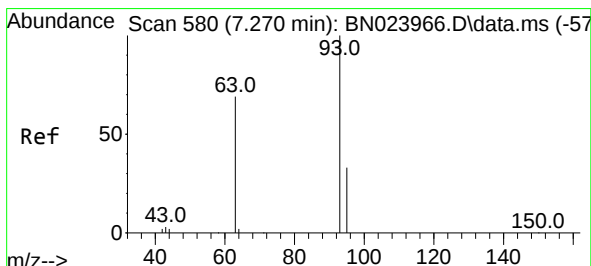
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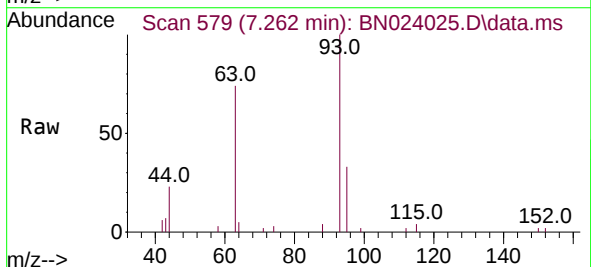


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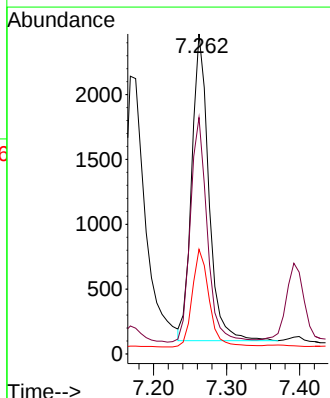
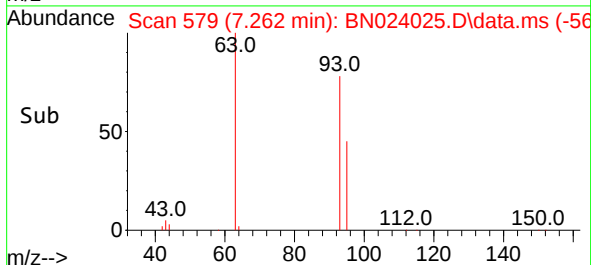
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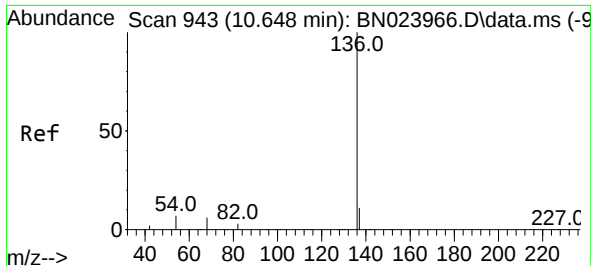


#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



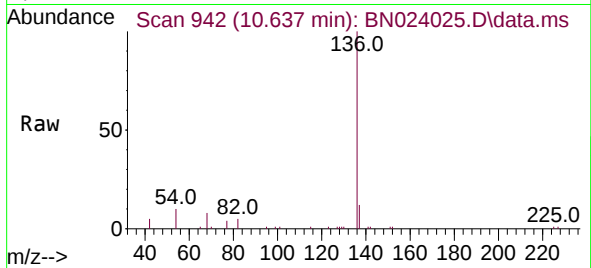
Tgt Ion: 93 Resp: 3839
Ion Ratio Lower Upper
93 100
63 72.4 58.4 87.6
95 31.5 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

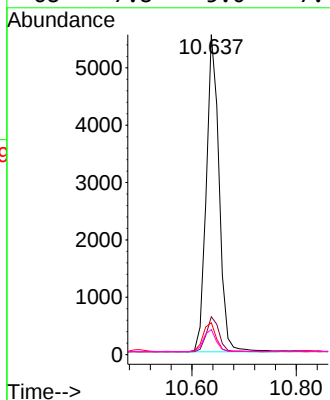
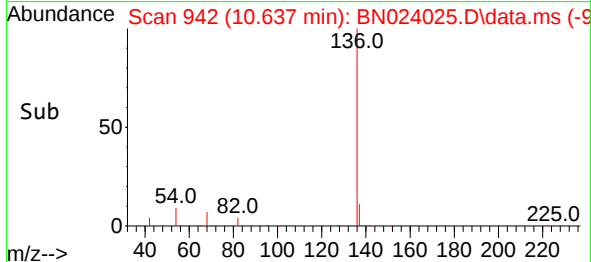
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:136 Resp: 9460
Ion Ratio Lower Upper
136 100
137 11.8 9.1 13.7
54 10.0 5.8 8.8
68 7.8 5.0 7.4

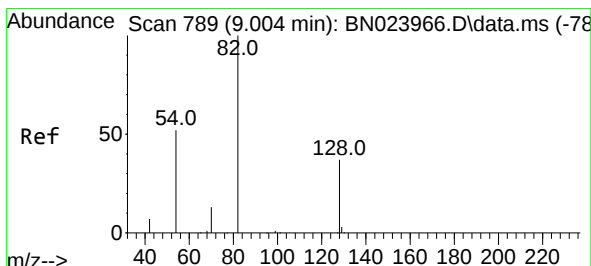
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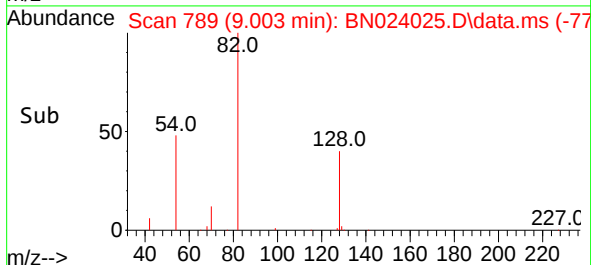
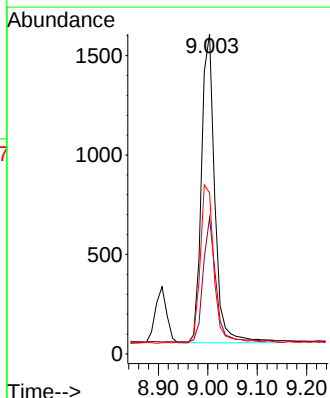
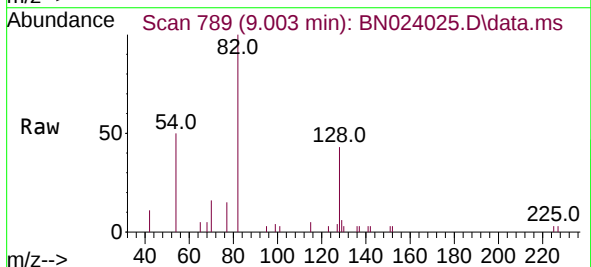
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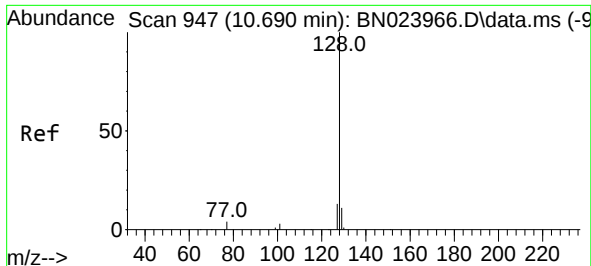
02/16/2023



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

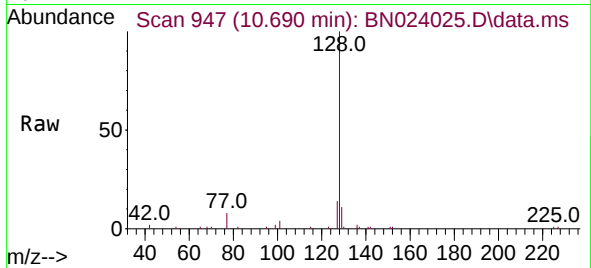
Tgt Ion: 82 Resp: 2930
Ion Ratio Lower Upper
82 100
128 42.6 31.5 47.3
54 50.3 42.8 64.2





#9
Naphthalene
Concen: 0.409 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

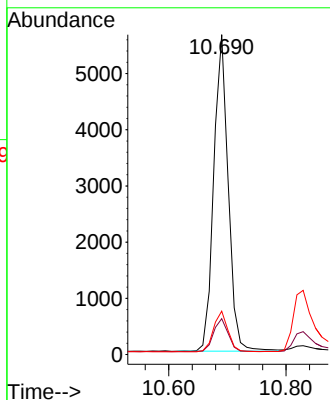
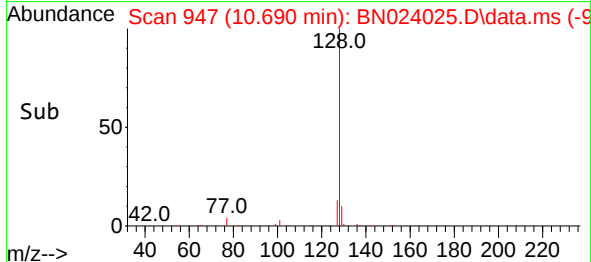
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:128 Resp: 9645
Ion Ratio Lower Upper
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129 11.2 9.3 13.9
127 13.6 11.0 16.4

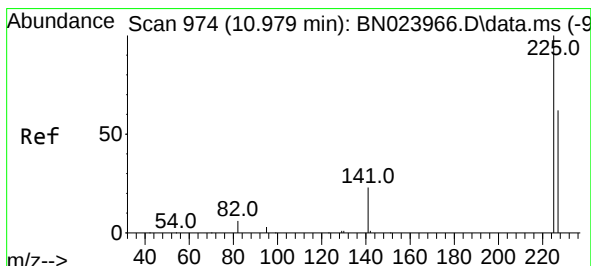
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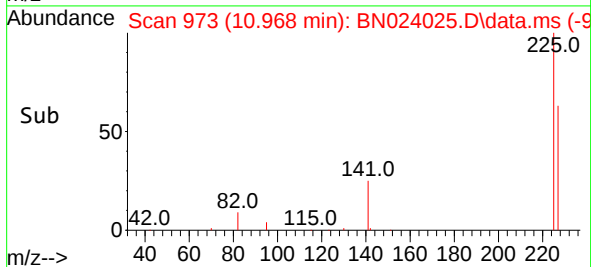
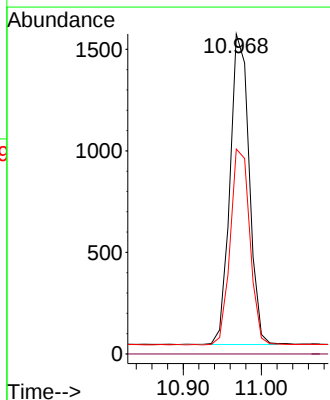
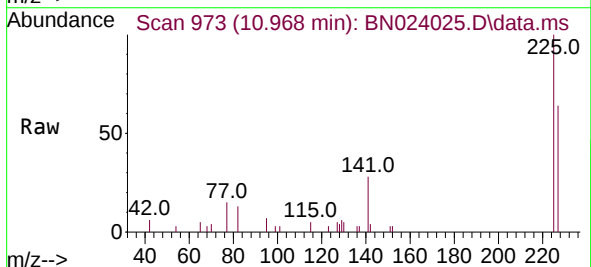
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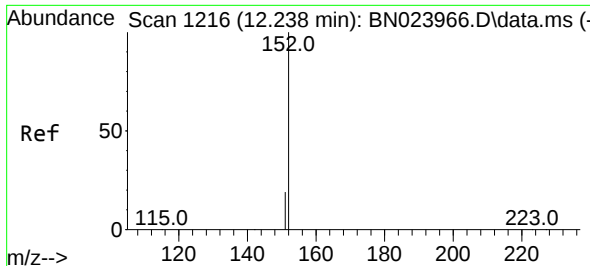
02/16/2023



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

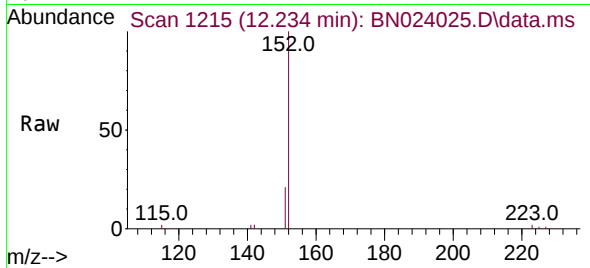
Tgt Ion:225 Resp: 2608
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.234 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

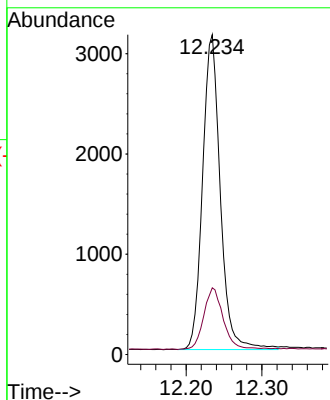
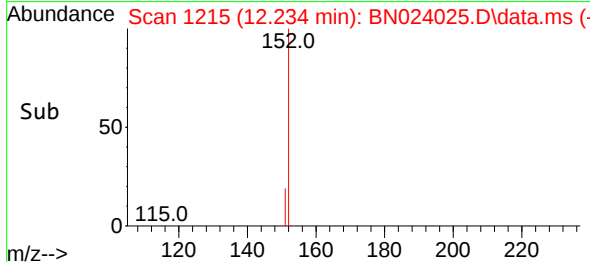
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:152 Resp: 5110
Ion Ratio Lower Upper
152 100
151 21.3 16.6 24.8

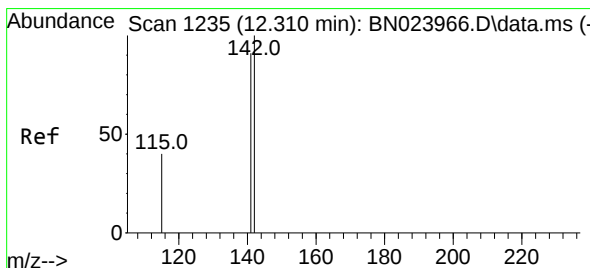
Manual Integrations
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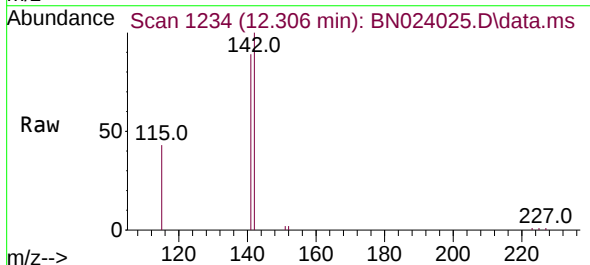


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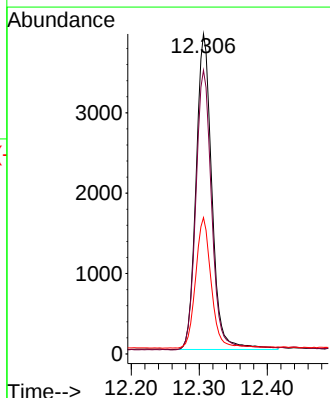
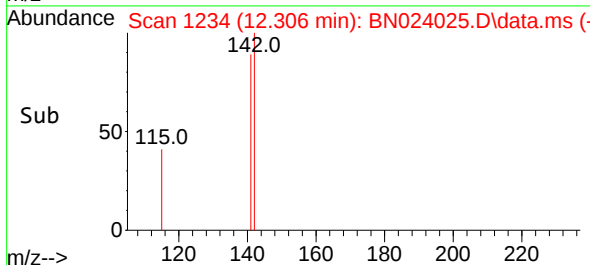
02/16/2023

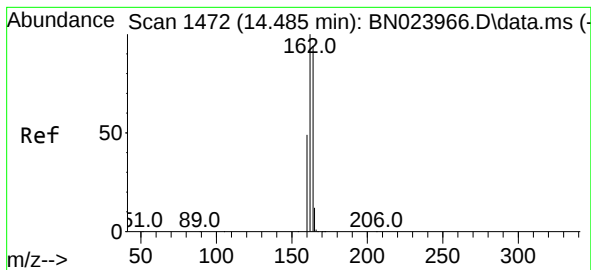


#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



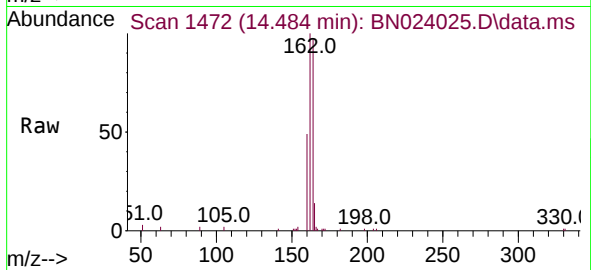
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Ion Ratio Lower Upper
142 100
141 88.6 72.9 109.3
115 42.6 33.1 49.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

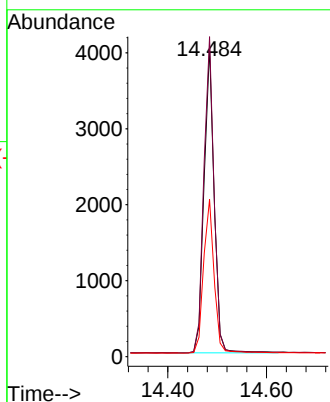
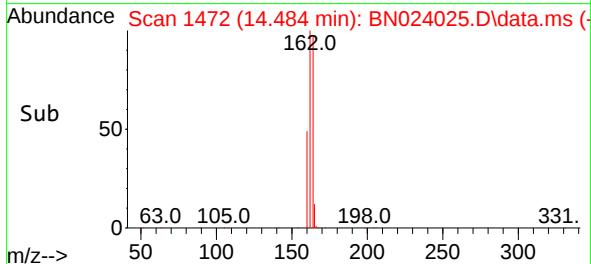
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:164 Resp: 5723
Ion Ratio Lower Upper
164 100
162 103.4 84.8 127.2
160 50.8 42.0 63.0

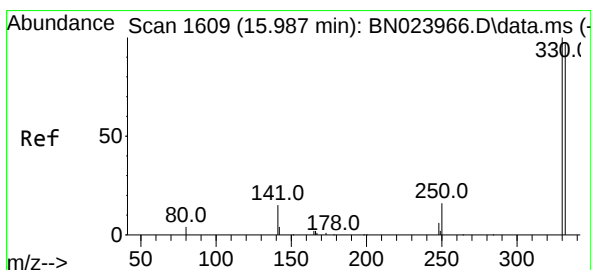
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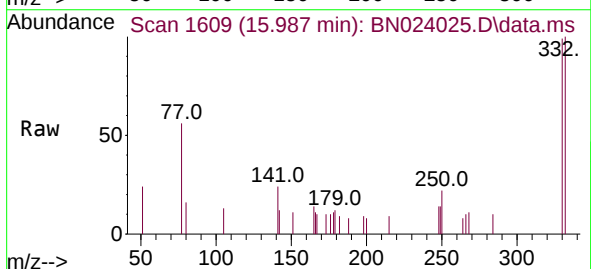


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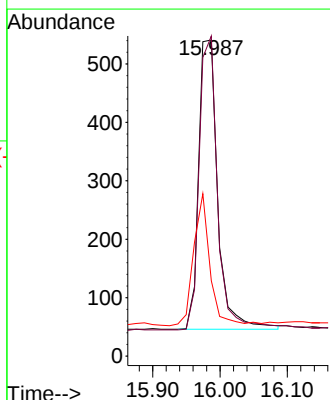
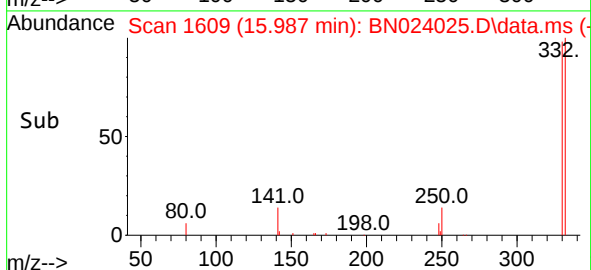
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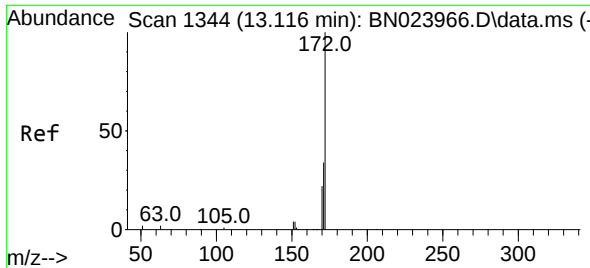


#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 15.987 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



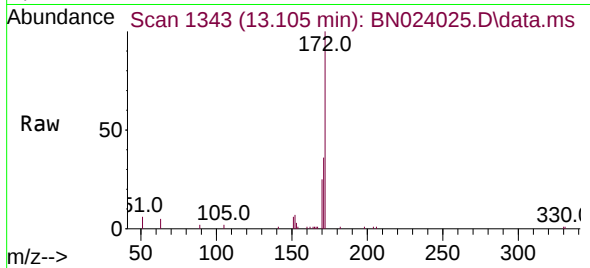
Tgt Ion:330 Resp: 973
Ion Ratio Lower Upper
330 100
332 98.2 77.7 116.5
141 39.5 26.6 39.8





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.105 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

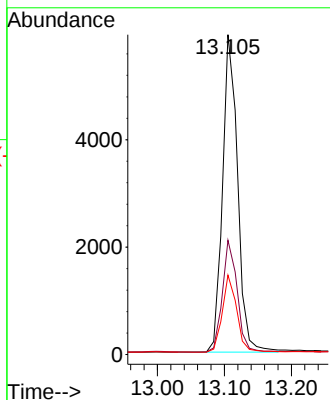
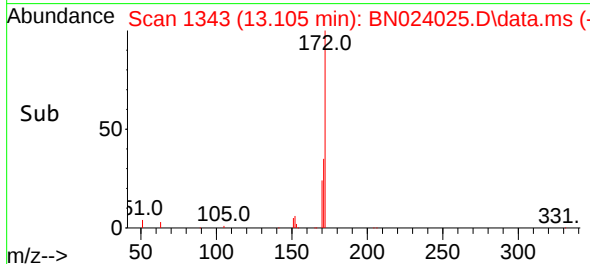
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:172 Resp: 9210
Ion Ratio Lower Upper
172 100
171 35.7 27.4 41.2
170 24.8 18.2 27.4

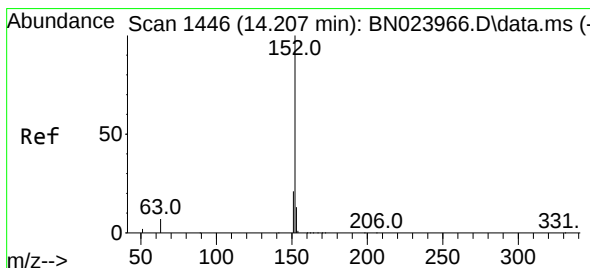
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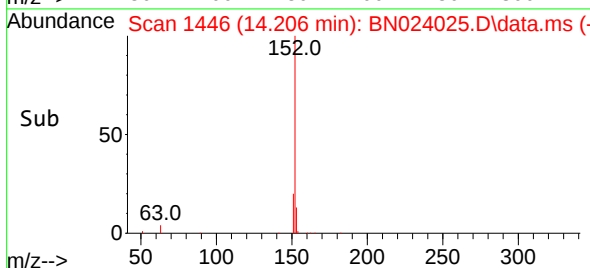
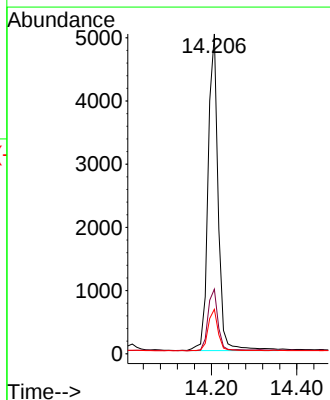
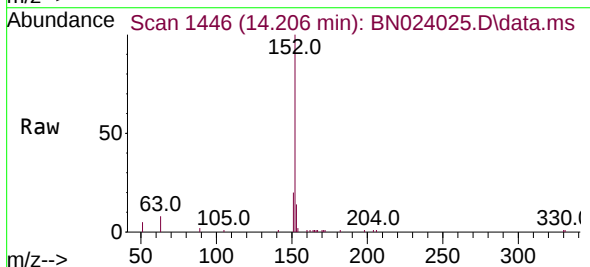
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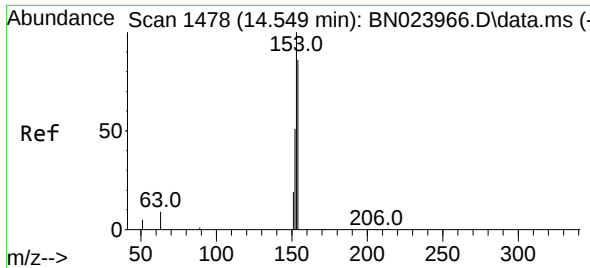
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#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.206 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

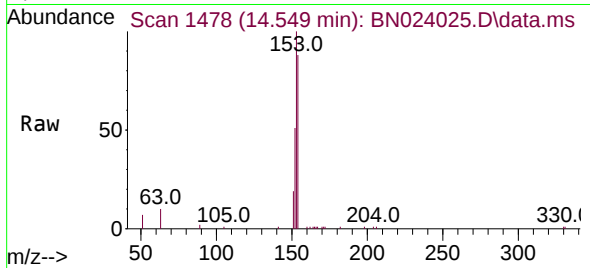
Tgt Ion:152 Resp: 8222
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.404 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

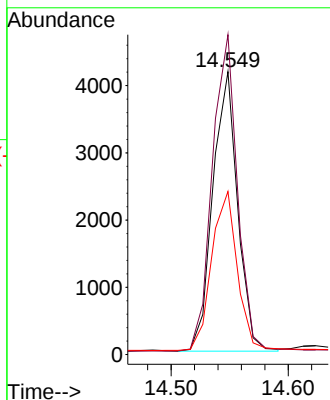
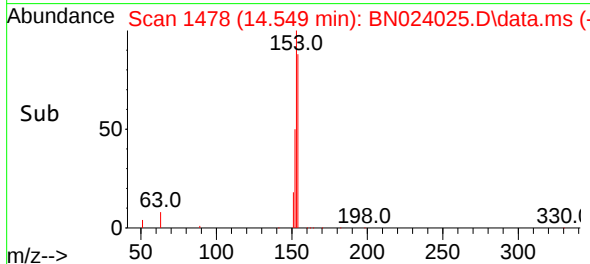
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:154 Resp: 6123
Ion Ratio Lower Upper
154 100
153 116.0 92.6 139.0
152 59.9 46.5 69.7

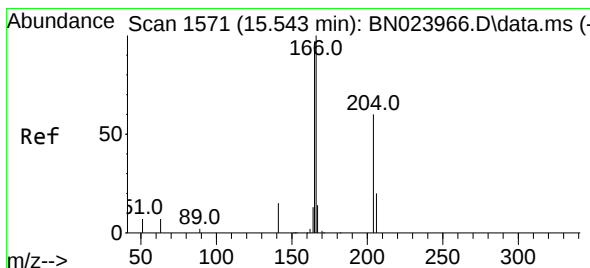
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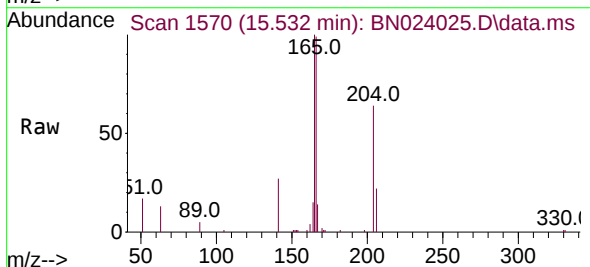


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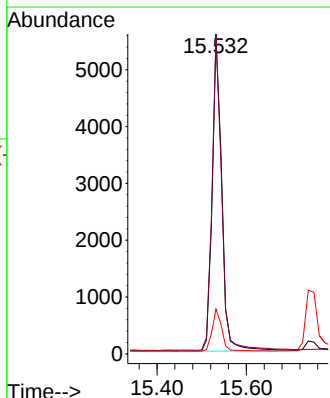
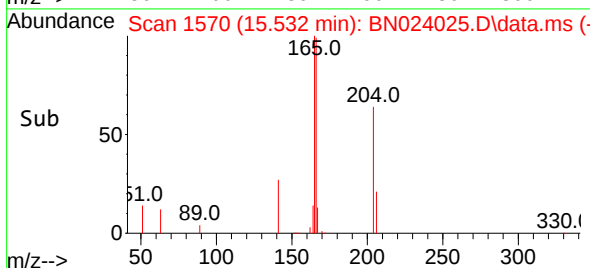
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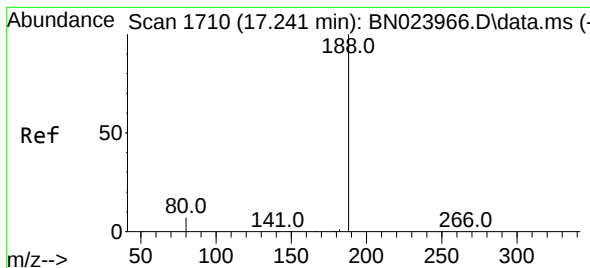


#18
Fluorene
Concen: 0.402 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



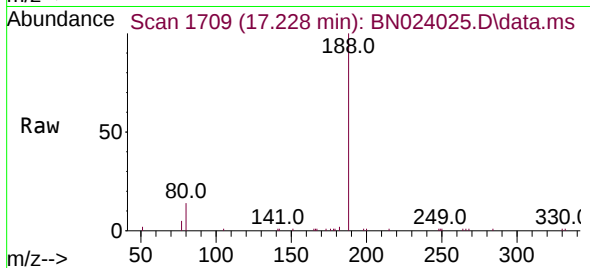
Tgt Ion:166 Resp: 8266
Ion Ratio Lower Upper
166 100
165 99.8 79.3 118.9
167 13.5 11.0 16.6





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.228 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

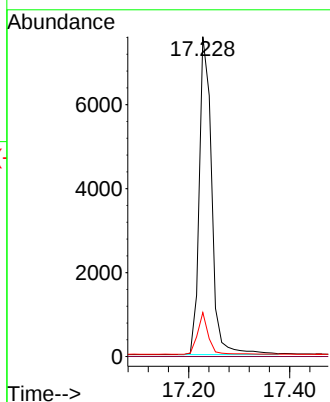
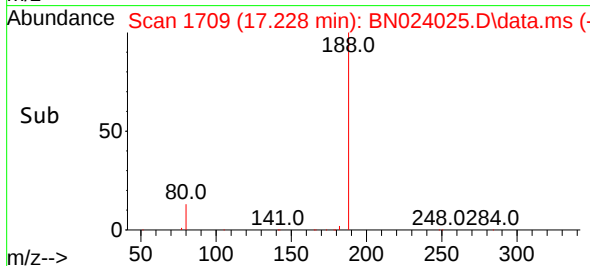
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:188 Resp: 12909
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 6.1 9.1

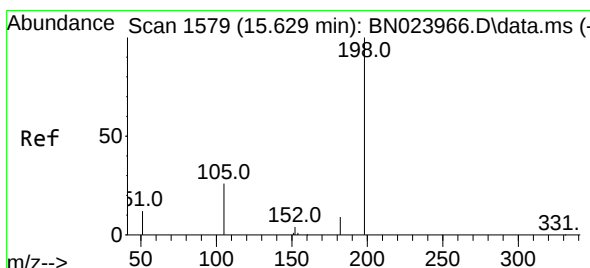
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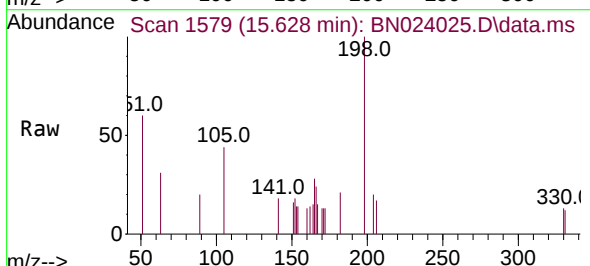


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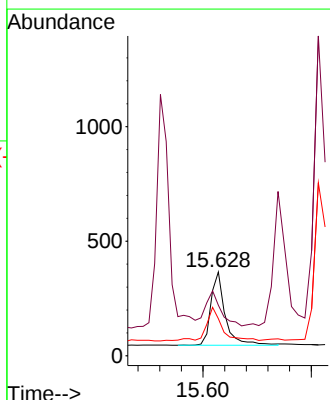
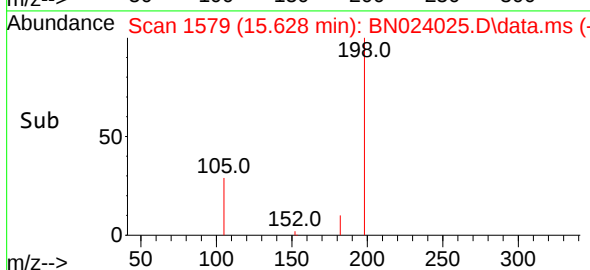
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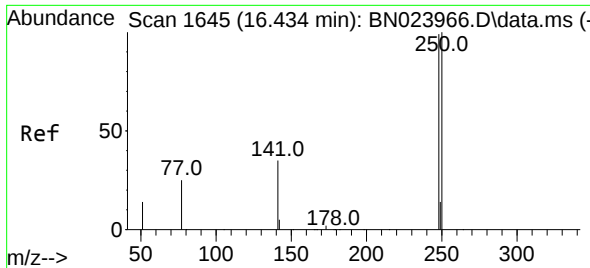


#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



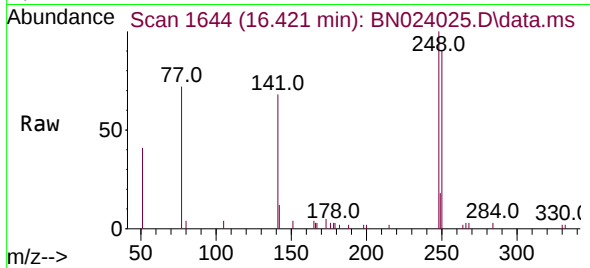
Tgt Ion:198 Resp: 602
Ion Ratio Lower Upper
198 100
51 60.4 36.8 55.2#
105 44.3 28.8 43.2#





#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

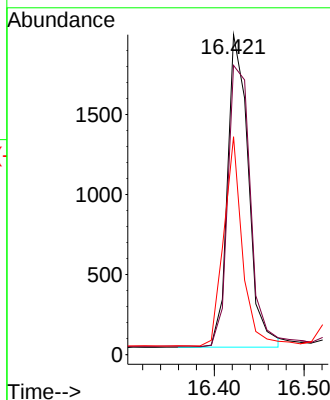
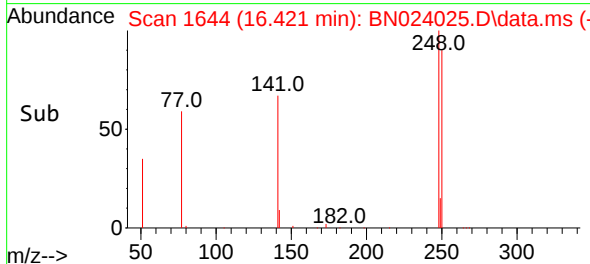
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:248 Resp: 3162
Ion Ratio Lower Upper
248 100
250 90.4 80.8 121.2
141 68.1 29.2 43.8

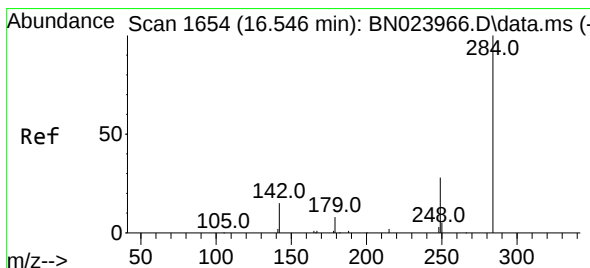
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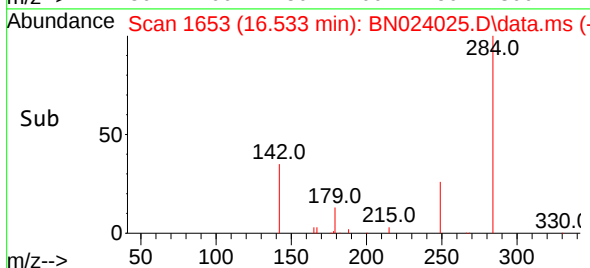
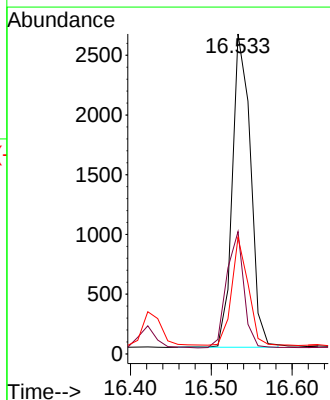
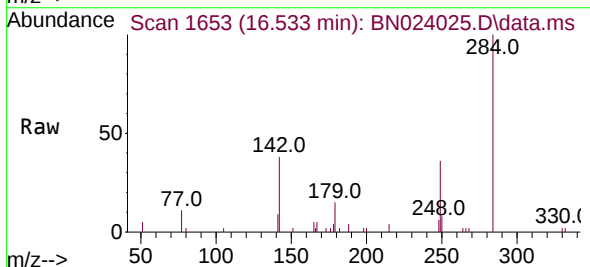
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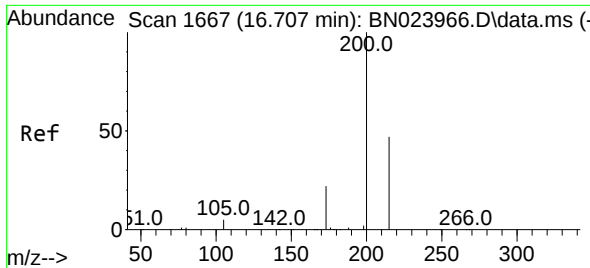
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#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

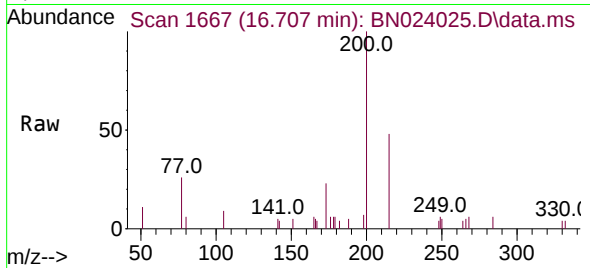
Tgt Ion:284 Resp: 4110
Ion Ratio Lower Upper
284 100
142 35.2 26.2 39.2
249 30.9 25.0 37.4





#23
Atrazine
Concen: 0.354 ng
RT: 16.707 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

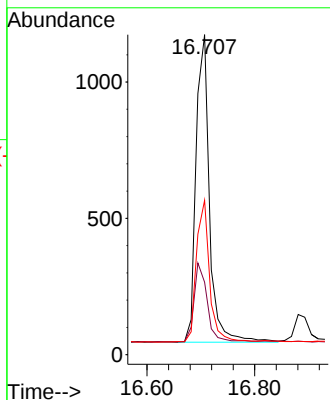
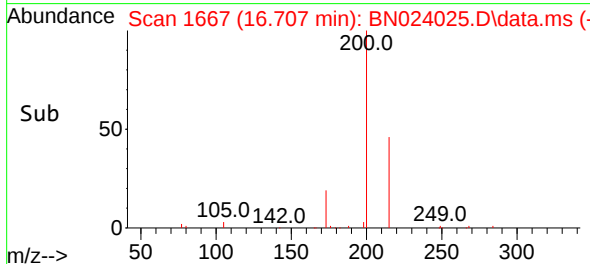
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:200 Resp: 1945
Ion Ratio Lower Upper
200 100
173 22.7 19.5 29.3
215 48.2 38.6 58.0

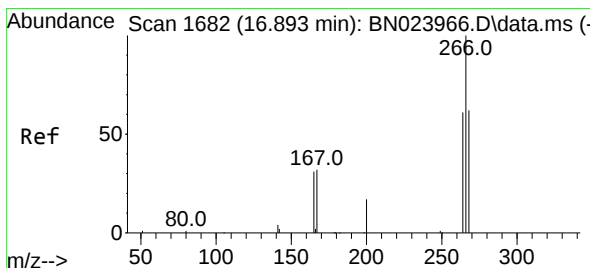
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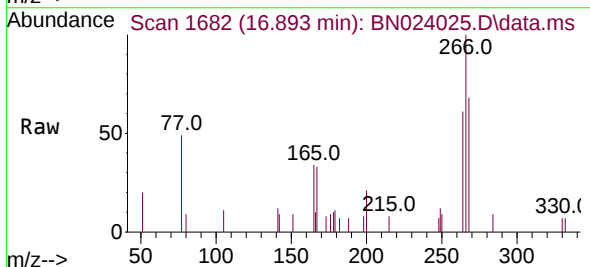


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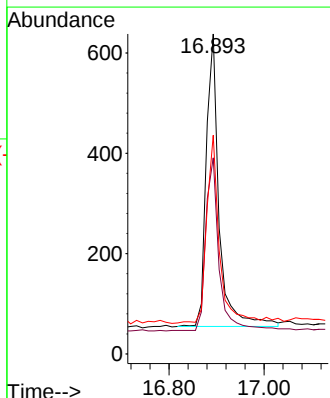
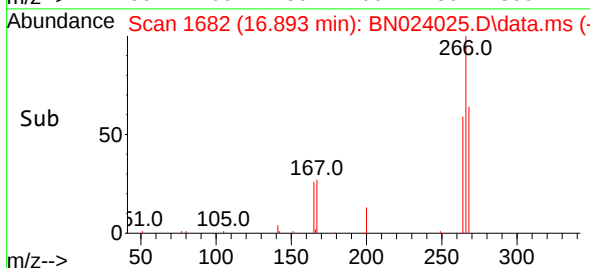
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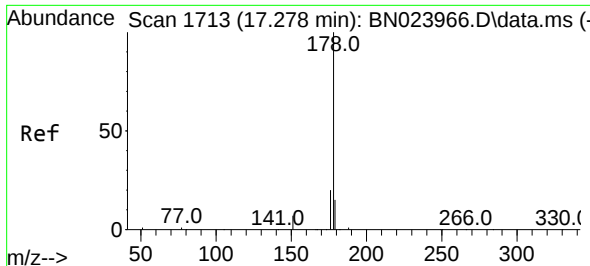


#24
Pentachlorophenol
Concen: 0.390 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



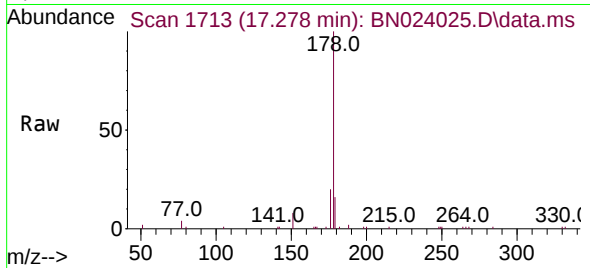
Tgt Ion:266 Resp: 1086
Ion Ratio Lower Upper
266 100
264 60.9 47.6 71.4
268 62.7 47.5 71.3





#25
Phenanthrene
Concen: 0.391 ng
RT: 17.278 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

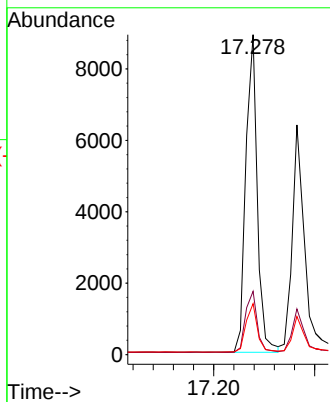
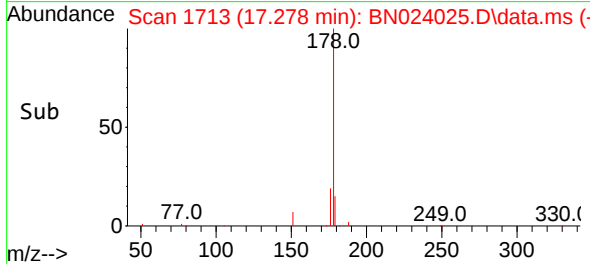
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:178 Resp: 1393
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.3 12.6 19.0

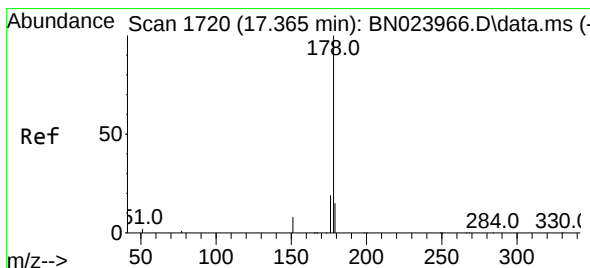
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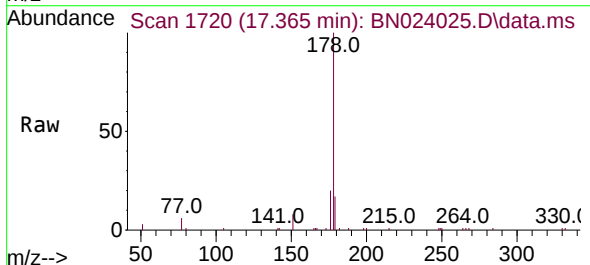


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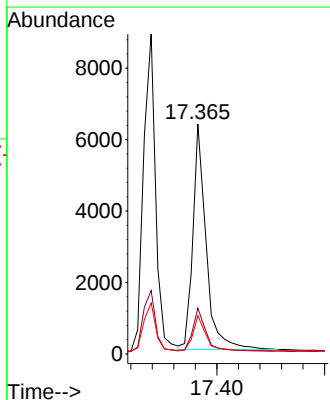
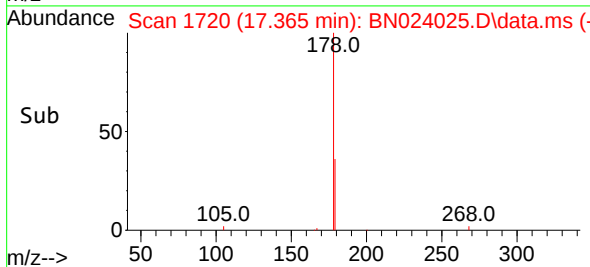
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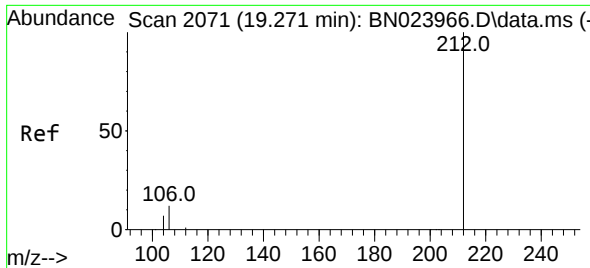


#26
Anthracene
Concen: 0.367 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



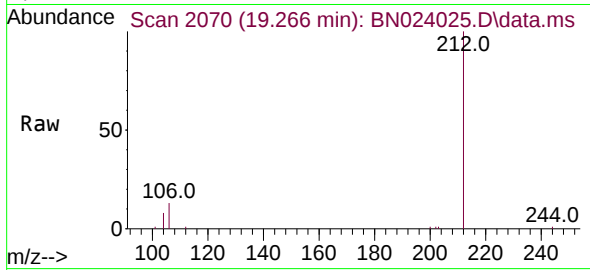
Tgt Ion:178 Resp: 10767
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 14.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.266 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

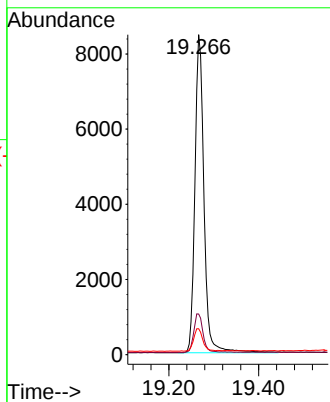
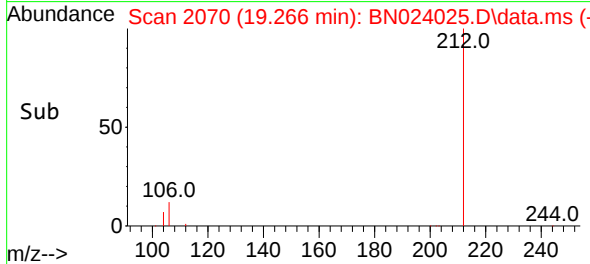
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:212 Resp: 11868
Ion Ratio Lower Upper
212 100
106 12.2 9.2 13.8
104 7.1 5.7 8.5

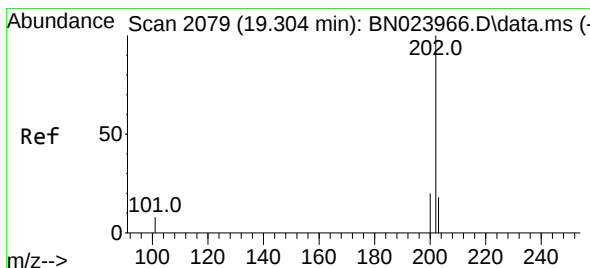
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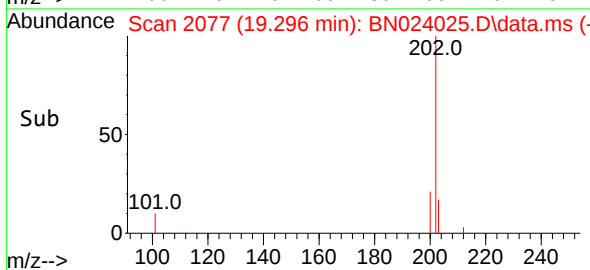
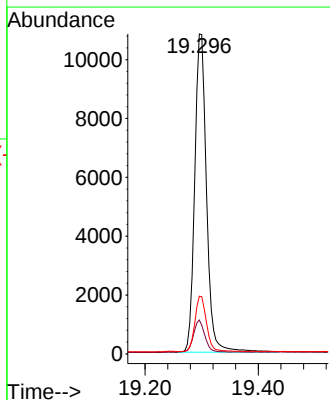
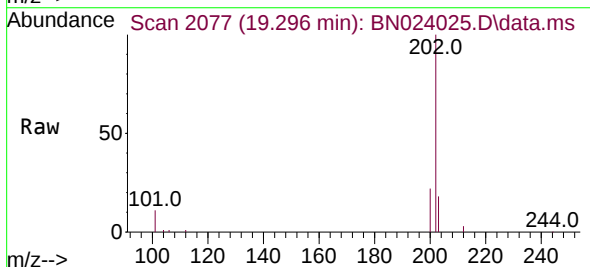
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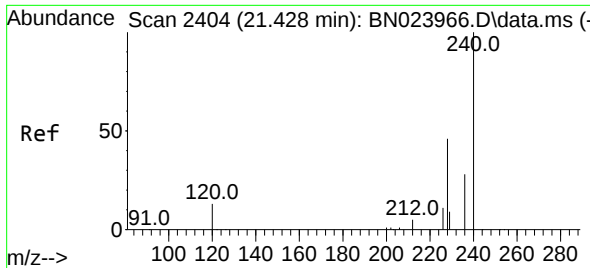
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#28
Fluoranthene
Concen: 0.382 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

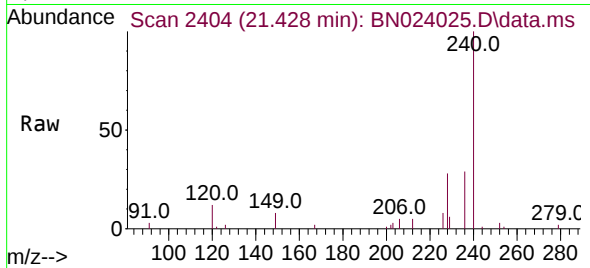
Tgt Ion:202 Resp: 15583
Ion Ratio Lower Upper
202 100
101 9.8 7.7 11.5
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

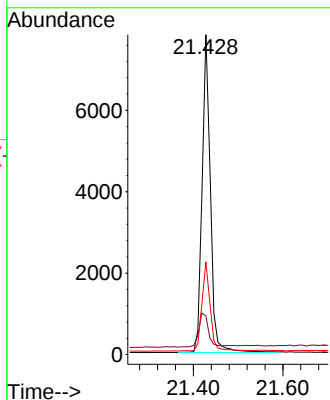
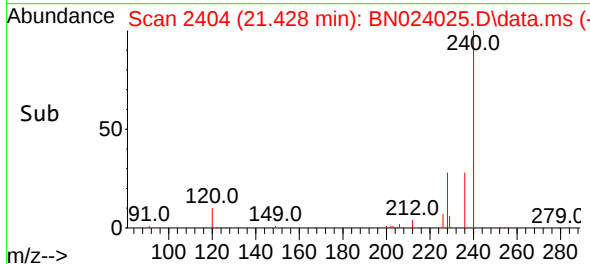
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:240 Resp: 10079
Ion Ratio Lower Upper
240 100
120 12.1 11.4 17.0
236 29.0 23.2 34.8

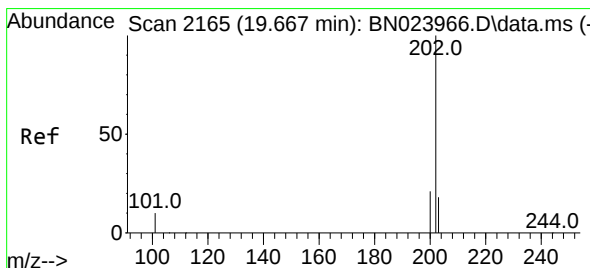
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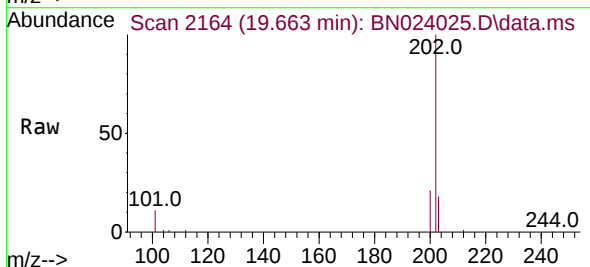


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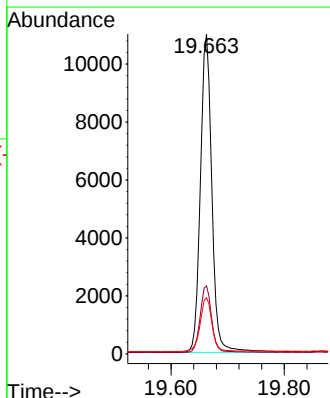
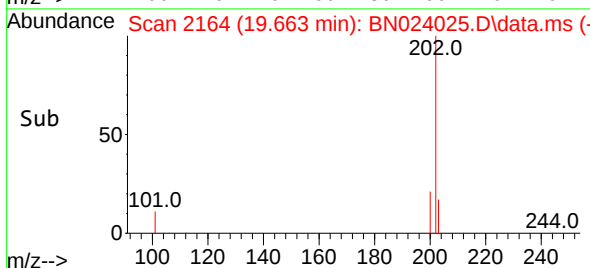
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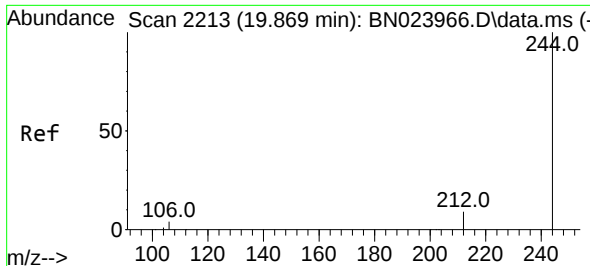


#30
Pyrene
Concen: 0.440 ng
RT: 19.663 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



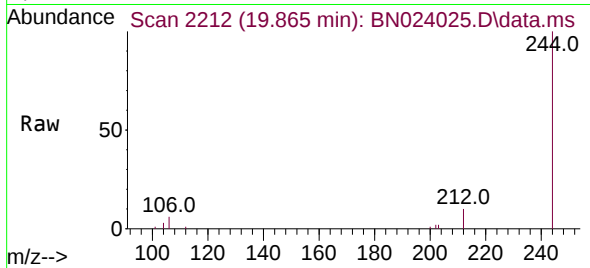
Tgt Ion:202 Resp: 15385
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.6 14.4 21.6





#31
Terphenyl-d14
Concen: 0.422 ng
RT: 19.865 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

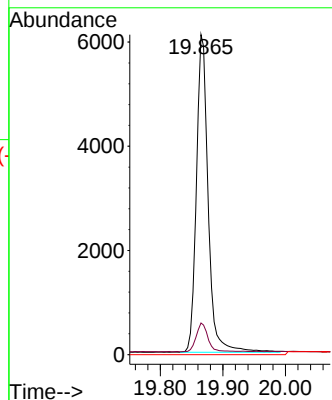
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:244 Resp: 794
Ion Ratio Lower Upper
244 100
212 9.9 7.7 11.5
122 0.0 0.0 0.0

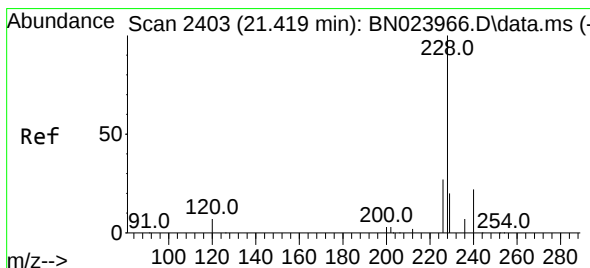
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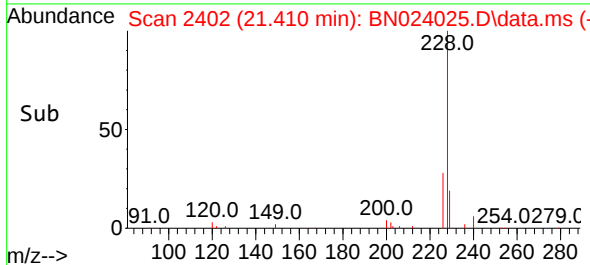
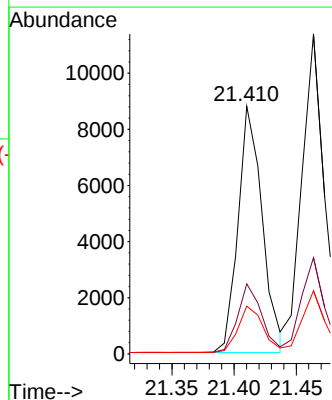
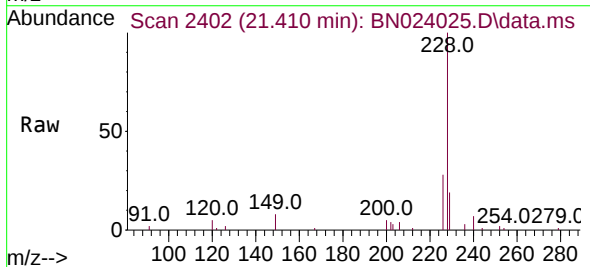
02/15/2023
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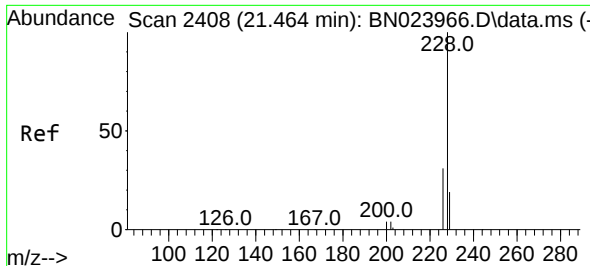
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#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.410 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

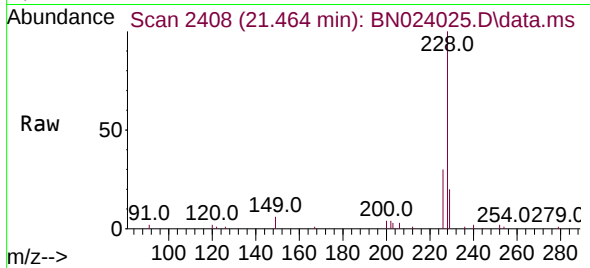
Tgt Ion:228 Resp: 11879
Ion Ratio Lower Upper
228 100
226 28.3 21.8 32.8
229 19.3 15.9 23.9





#33
Chrysene
Concen: 0.416 ng
RT: 21.464 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

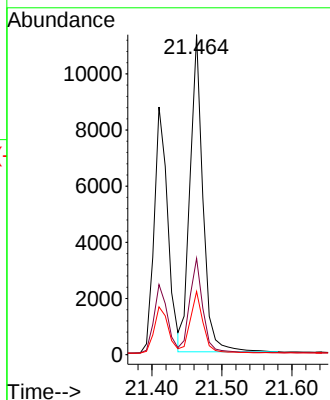
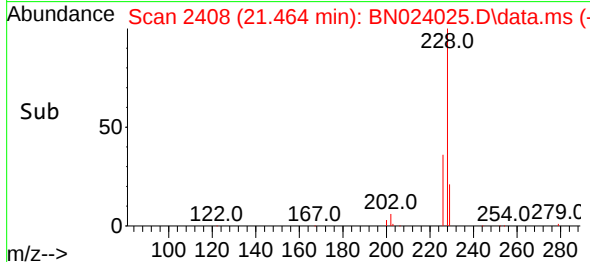
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:228 Resp: 1446
Ion Ratio Lower Upper
228 100
226 30.1 25.2 37.8
229 19.7 15.7 23.5

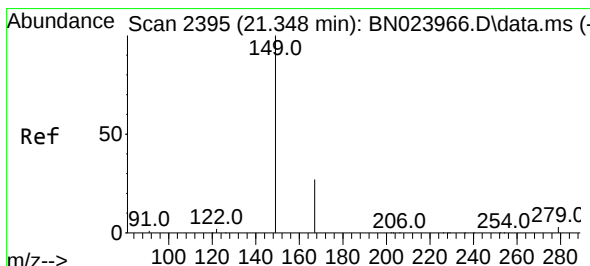
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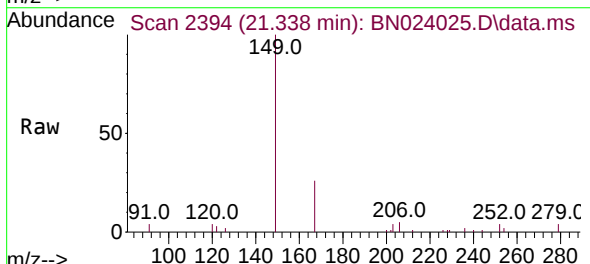


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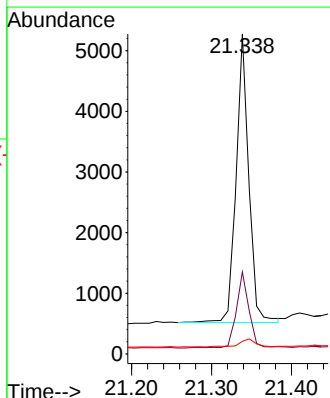
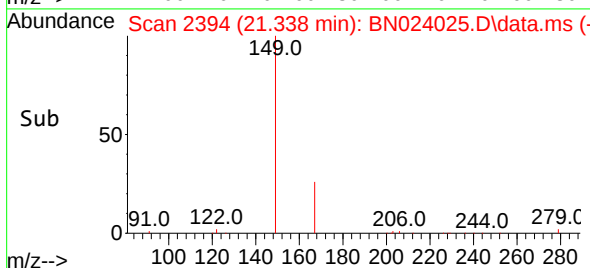
02/16/2023

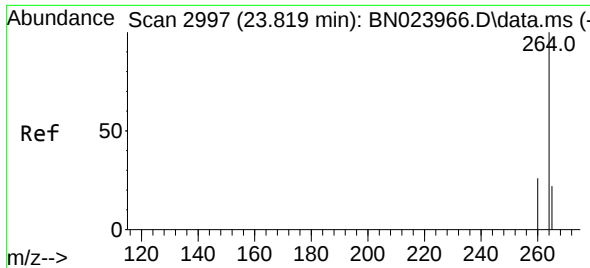


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.356 ng
RT: 21.338 min Scan# 2394
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



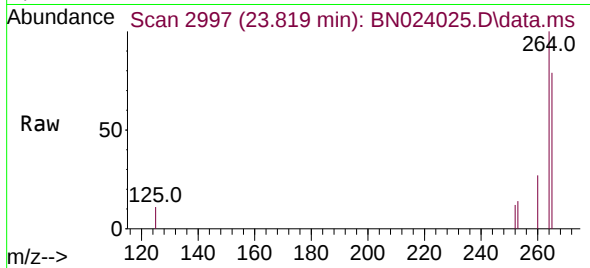
Tgt Ion:149 Resp: 5250
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 4.1 3.1 4.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.819 min Scan# 2997
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

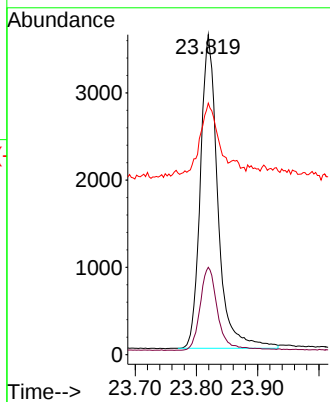
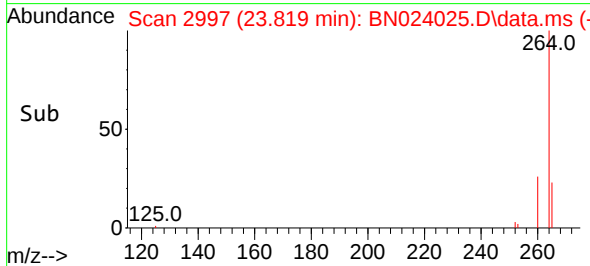
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:264 Resp: 7116
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.0
265 78.6 41.4 62.0

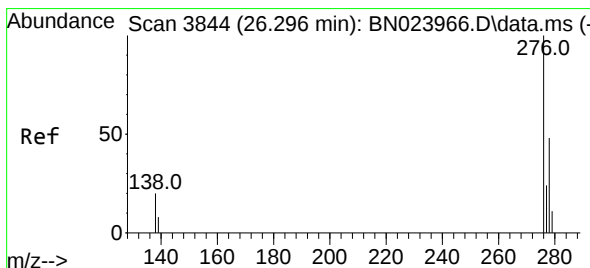
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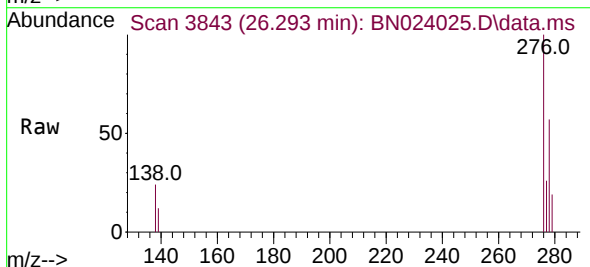


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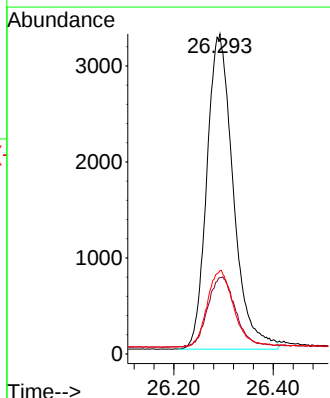
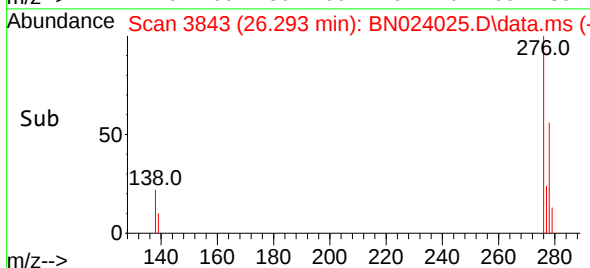
02/16/2023

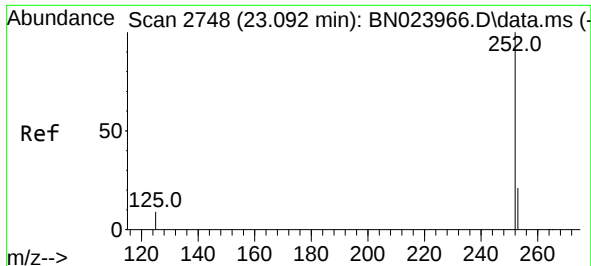


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.375 ng
RT: 26.293 min Scan# 3843
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11



Tgt Ion:276 Resp: 12113
Ion Ratio Lower Upper
276 100
138 23.0 18.0 27.0
277 24.6 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.424 ng m

RT: 23.091 min Scan# 21

Delta R.T. 0.000 min

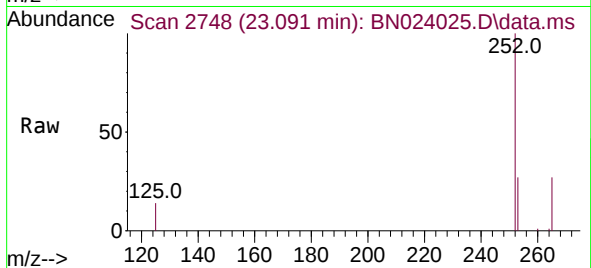
Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:252 Resp: 12200

Ion Ratio Lower Upper

252 100

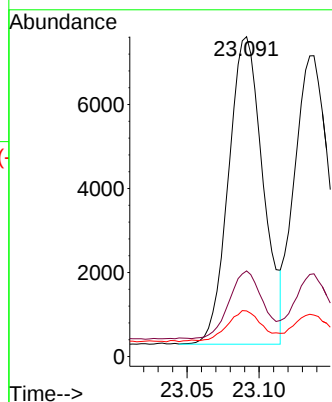
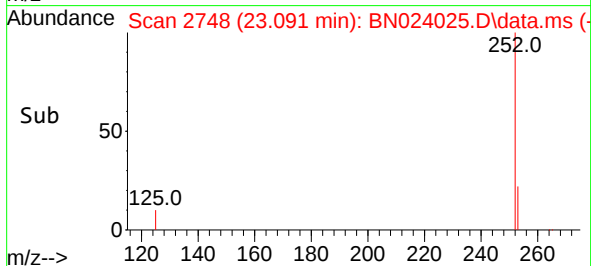
253 26.8 19.8 29.6

125 14.3 9.4 14.0

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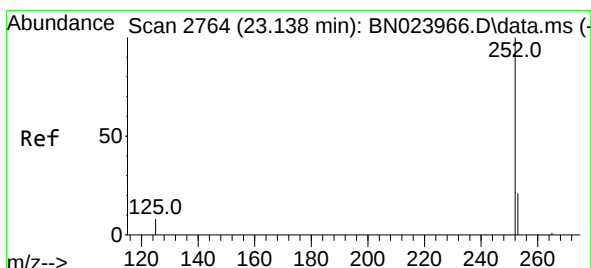
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#38

Benzo(k)fluoranthene

Concen: 0.414 ng

RT: 23.138 min Scan# 2764

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

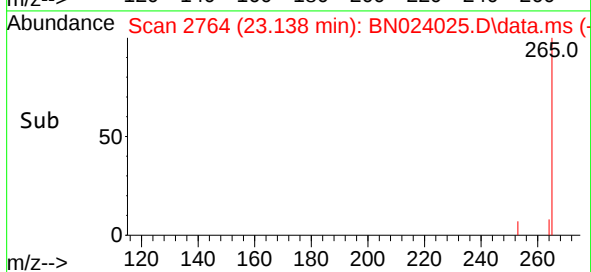
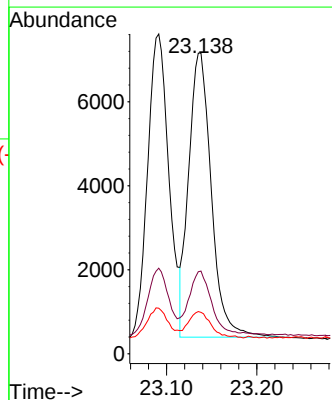
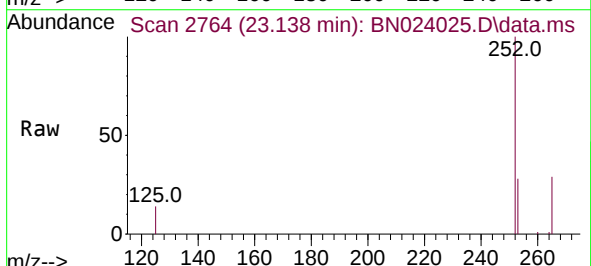
Tgt Ion:252 Resp: 11780

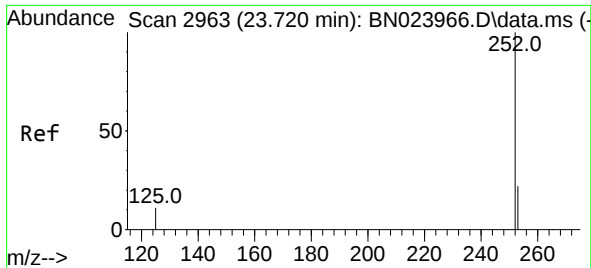
Ion Ratio Lower Upper

252 100

253 27.5 20.2 30.2

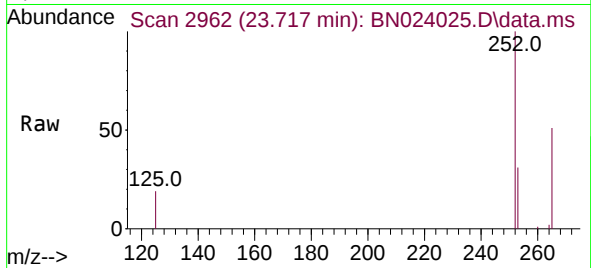
125 13.8 9.0 13.4





#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.717 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

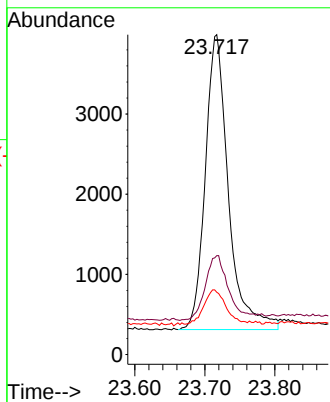
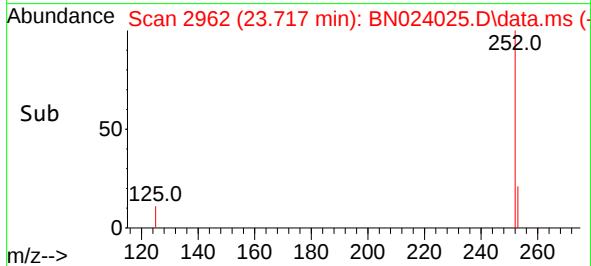
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:252 Resp: 8448
Ion Ratio Lower Upper
252 100
253 30.9 21.9 32.9
125 19.5 12.4 18.6

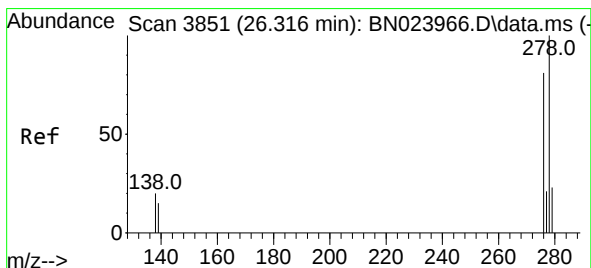
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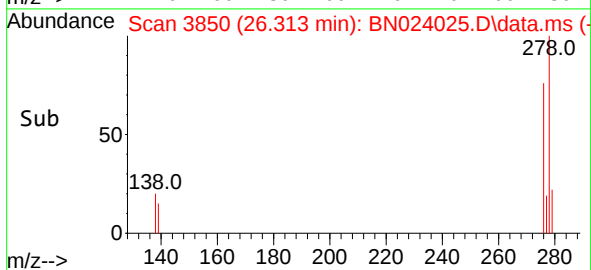
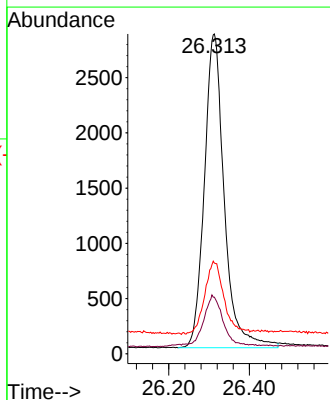
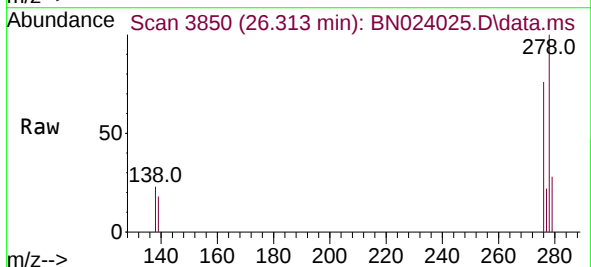
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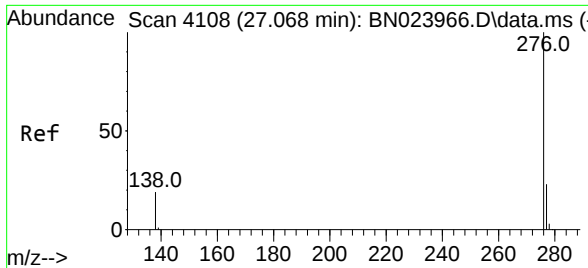
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#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.313 min Scan# 3850
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

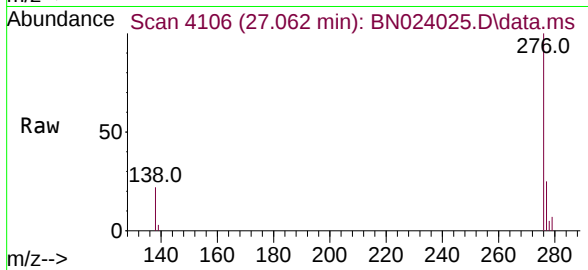
Tgt Ion:278 Resp: 9720
Ion Ratio Lower Upper
278 100
139 17.7 13.1 19.7
279 28.3 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.394 ng
 RT: 27.062 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11

Instrument :
 BNA_N
 ClientSampleId :

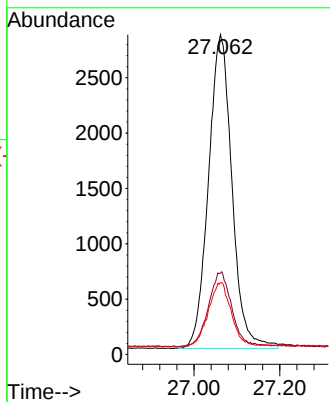
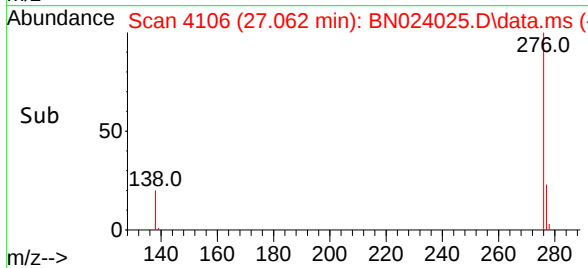


Tgt Ion: 276 Resp: 10810

Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.6	29.4
138	22.5	16.2	24.4

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