

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
 Data File : BN016839.D
 Acq On : 08 Oct 2021 11:45
 Operator : CG/JU
 Sample : M4045-08MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-842-R-SO-1-1.5-100121MS

Manual Integrations
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Quant Time: Oct 08 14:56:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 01:39:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	20932	0.40	ng	0.00
7) Naphthalene-d8	10.381	136	97125	0.40	ng	# 0.00
13) Acenaphthene-d10	14.243	164	51019	0.40	ng	0.00
19) Phenanthrene-d10	17.005	188	97359	0.40	ng	0.00
29) Chrysene-d12	21.217	240	101953	0.40	ng	# 0.00
35) Perylene-d12	23.454	264	110247	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	14830	0.28	ng	0.04
5) Phenol-d6	6.812	99	16408	0.28	ng	0.02
8) Nitrobenzene-d5	8.759	82	17513	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	47312	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	6636	0.25	ng	0.00
15) 2-Fluorobiphenyl	12.873	172	51685	0.25	ng	0.00
27) Fluoranthene-d10	19.043	212	82980	0.31	ng	0.00
31) Terphenyl-d14	19.654	244	65340	0.29	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.244	88	4801m	0.51	ng	
3) n-Nitrosodimethylamine	3.558	42	6337	0.39	ng	# 93
6) bis(2-Chloroethyl)ether	7.052	93	22355	0.39	ng	99
9) Naphthalene	10.432	128	98970	0.37	ng	100
10) Hexachlorobutadiene	10.723	225	17260	0.34	ng	# 100
12) 2-Methylnaphthalene	12.052	142	67279	0.40	ng	100
16) Acenaphthylene	13.964	152	84063	0.37	ng	100
17) Acenaphthene	14.307	154	54082	0.36	ng	100
18) Fluorene	15.296	166	66625	0.37	ng	99
20) 4,6-Dinitro-2-methylph...	15.385	198	1992	0.28	ng	# 72
21) 4-Bromophenyl-phenylether	16.202	248	22262	0.37	ng	92
22) Hexachlorobenzene	16.312	284	24029	0.35	ng	100
23) Atrazine	16.482	200	17837	0.37	ng	99
24) Pentachlorophenol	16.652	266	2314	0.17	ng	99
25) Phenanthrene	17.042	178	161937	0.56	ng	100
26) Anthracene	17.127	178	104484	0.41	ng	99
28) Fluoranthene	19.073	202	245539	0.76	ng	100
30) Pyrene	19.435	202	227968	0.73	ng	98
32) Benzo(a)anthracene	21.195	228	175068	0.56	ng	98
33) Chrysene	21.249	228	175509	0.55	ng	98
34) Bis(2-ethylhexyl)phtha...	21.153	149	121337	0.76	ng	98
36) Indeno(1,2,3-cd)pyrene	25.716	276	199209	0.48	ng	99
37) Benzo(b)fluoranthene	22.779	252	204733	0.59	ng	100
38) Benzo(k)fluoranthene	22.824	252	162177	0.48	ng	# 97
39) Benzo(a)pyrene	23.351	252	174823	0.55	ng	100
40) Dibenzo(a,h)anthracene	25.737	278	140655	0.41	ng	99
41) Benzo(g,h,i)perylene	26.407	276	175886	0.48	ng	99

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

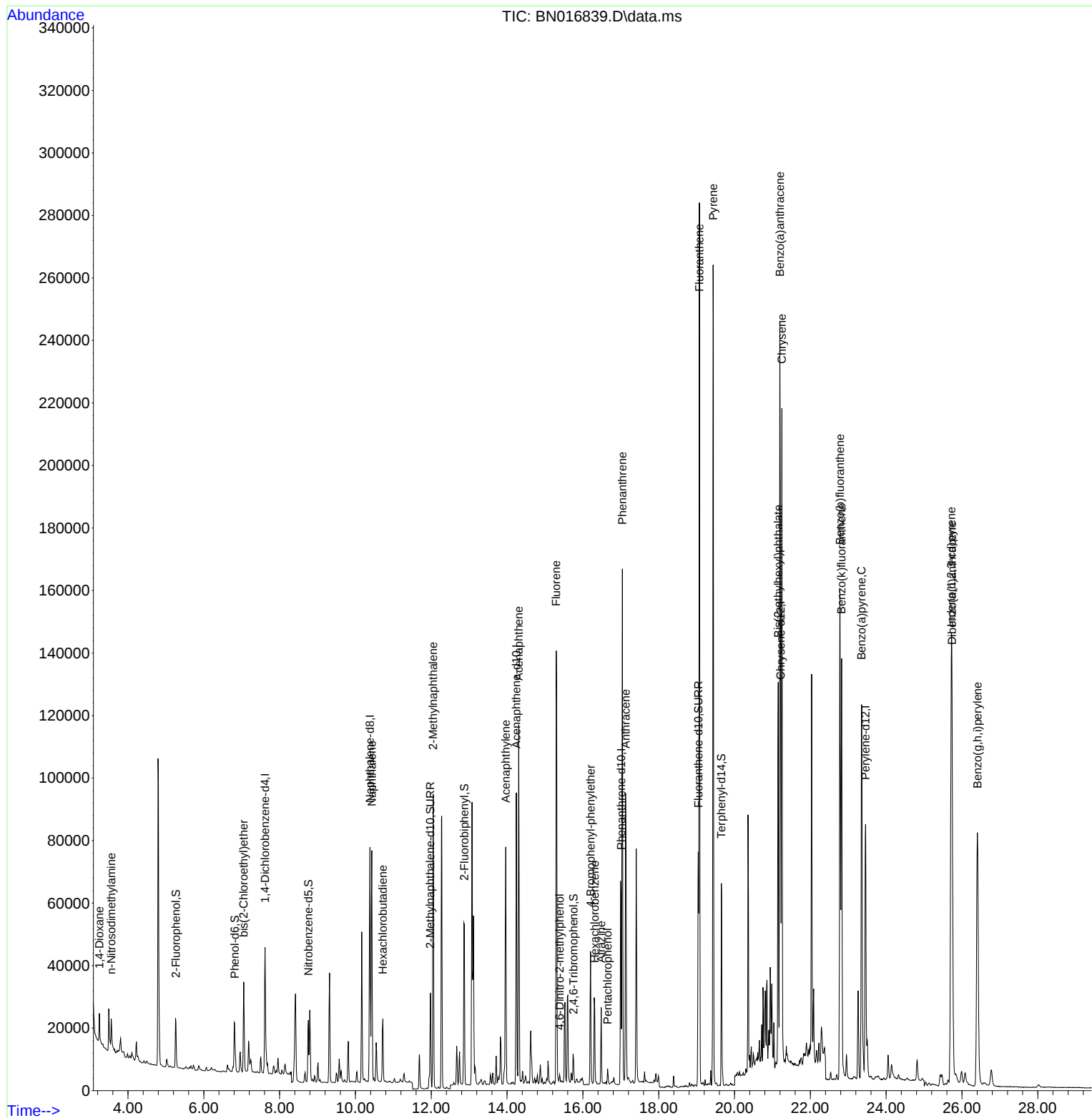
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
Data File : BN016839.D
Acq On : 08 Oct 2021 11:45
Operator : CG/JU
Sample : M4045-08MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

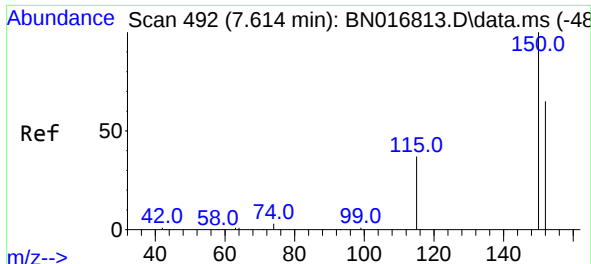
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 08 01:39:08 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

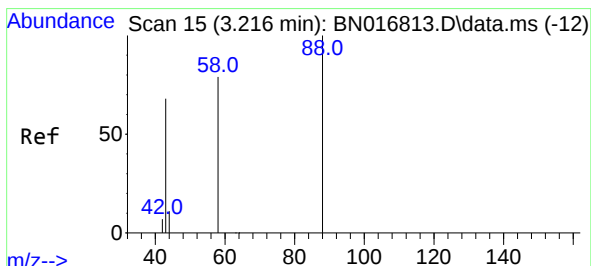
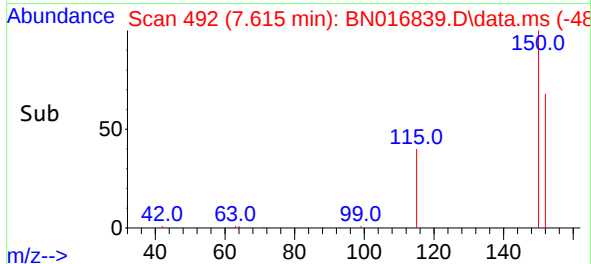
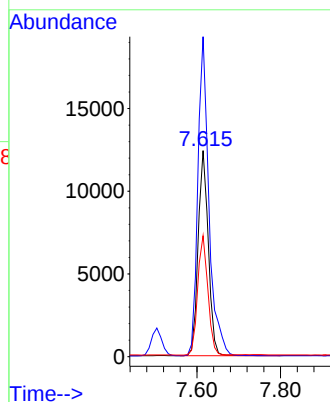
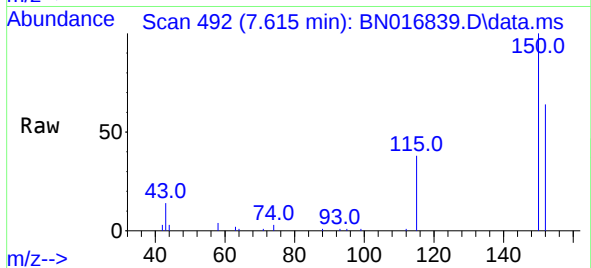
Tgt Ion: 152 Resp: 20932

Ion	Ratio	Lower	Upper
152	100		
150	155.3	123.3	184.9
115	58.8	47.0	70.6

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

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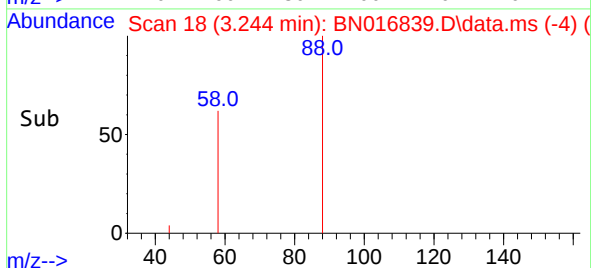
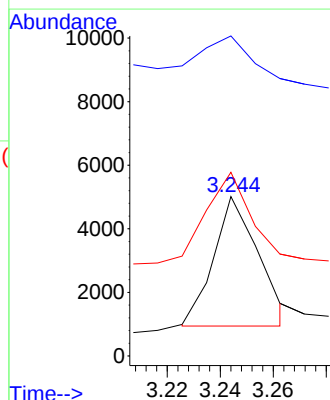
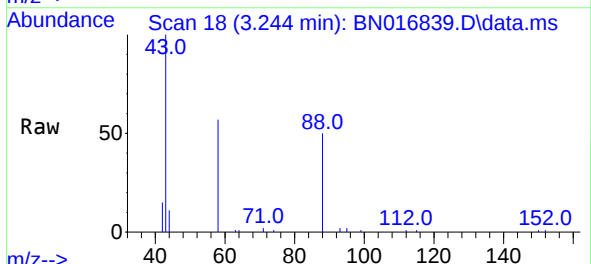
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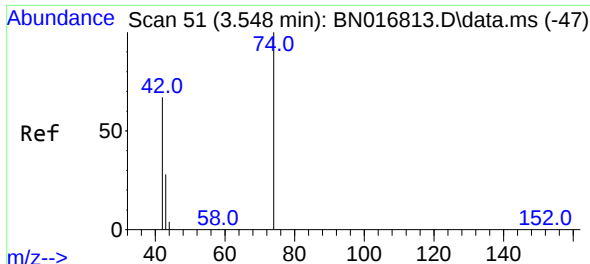


#2
1,4-Dioxane
Concen: 0.51 ng m
RT: 3.244 min Scan# 18
Delta R.T. 0.028 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 88 Resp: 4801

Ion	Ratio	Lower	Upper
88	100		
43	0.0	61.7	92.5#
58	0.0	62.2	93.2#





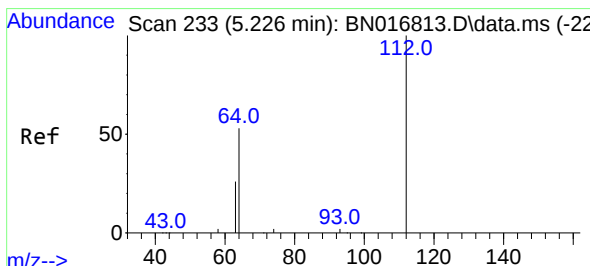
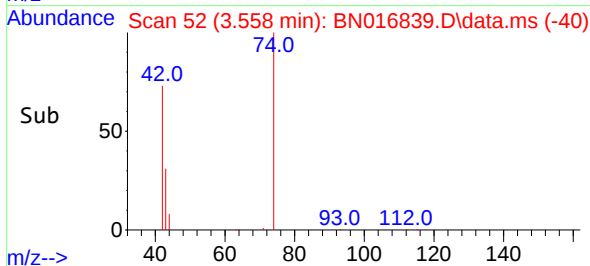
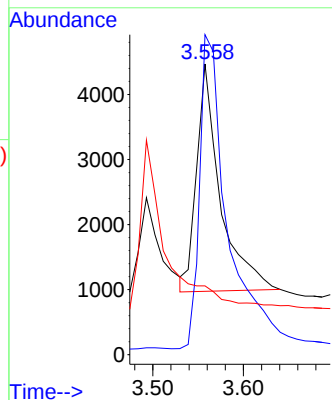
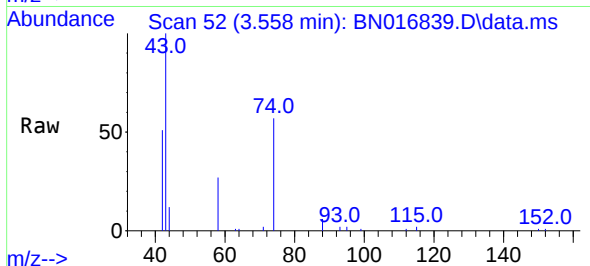
#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.558 min Scan# 52
Delta R.T. 0.009 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 42 Resp: 6337
Ion Ratio Lower Upper
42 100
74 163.4 124.0 186.0
44 0.0 5.6 8.4#

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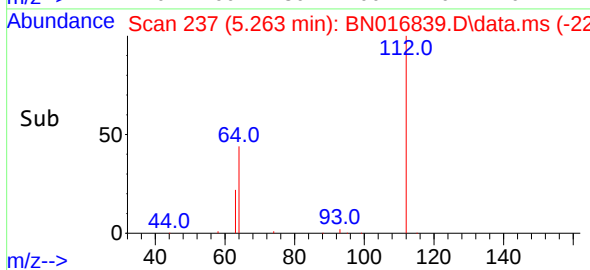
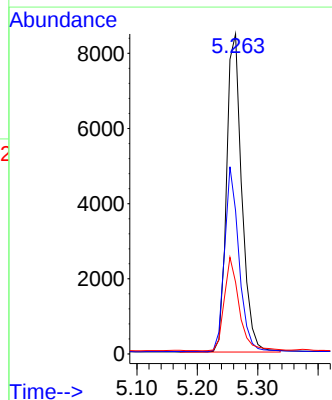
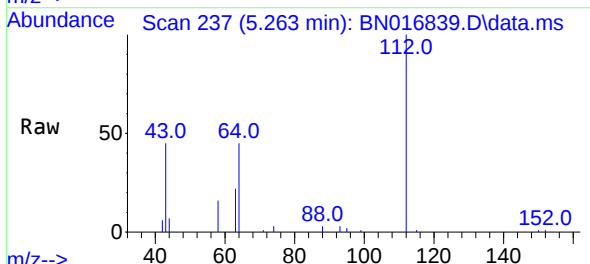
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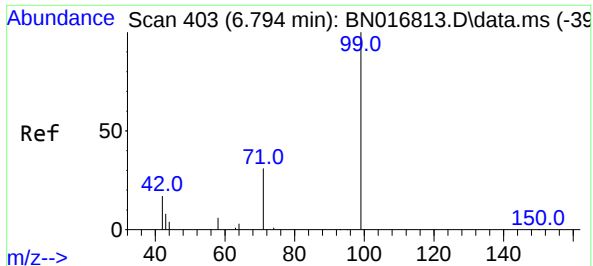
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#4
2-Fluorophenol
Concen: 0.28 ng
RT: 5.263 min Scan# 237
Delta R.T. 0.037 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 112 Resp: 14830
Ion Ratio Lower Upper
112 100
64 54.9 42.9 64.3
63 28.6 21.5 32.3





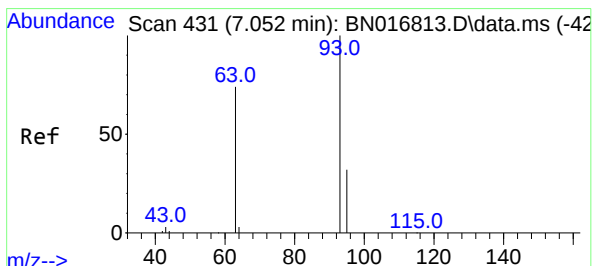
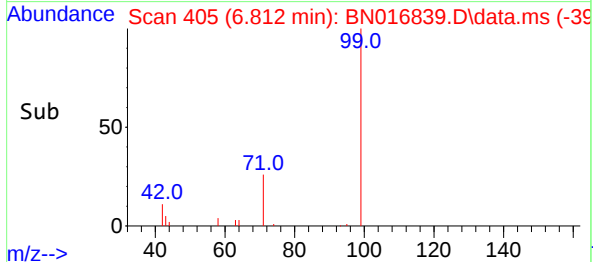
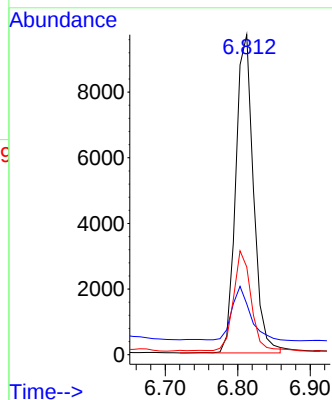
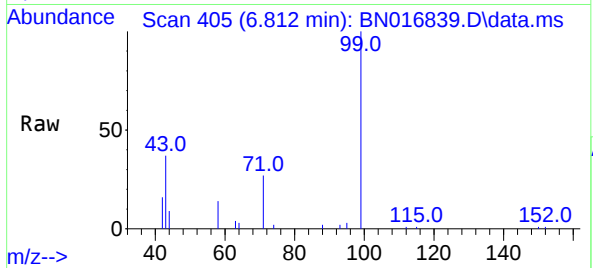
#5
Phenol-d6
Concen: 0.28 ng
RT: 6.812 min Scan# 405
Delta R.T. 0.019 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 99 Resp: 16408
Ion Ratio Lower Upper
99 100
42 17.2 13.4 20.2
71 31.3 24.0 36.0

Instrument :
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ClientSampleId :
S-842-R-SO-1-1.5-100121MS

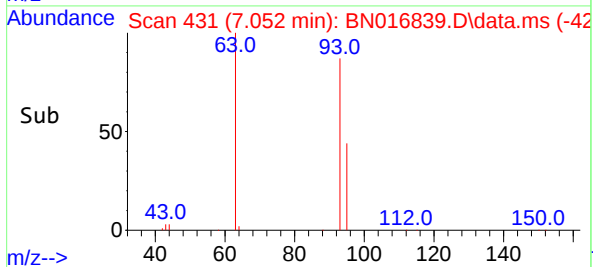
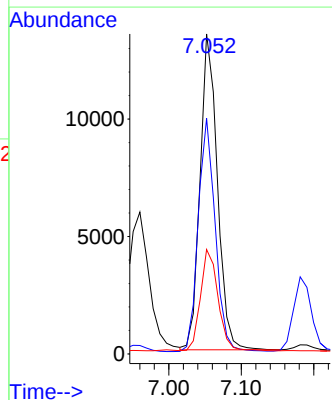
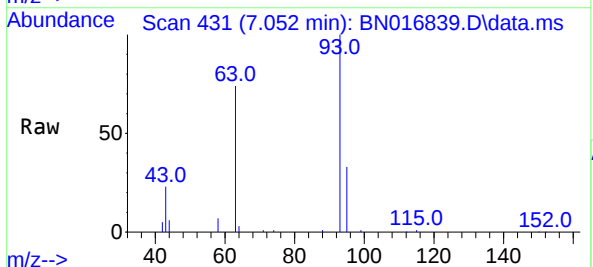
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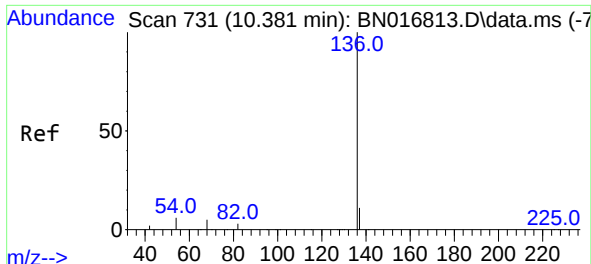
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#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

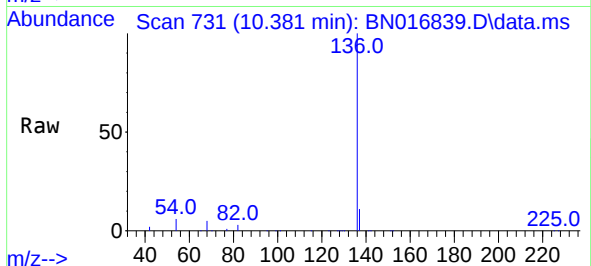
Tgt Ion: 93 Resp: 22355
Ion Ratio Lower Upper
93 100
63 72.7 59.0 88.6
95 32.4 26.4 39.6





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

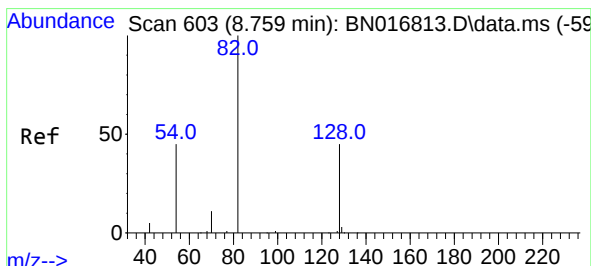
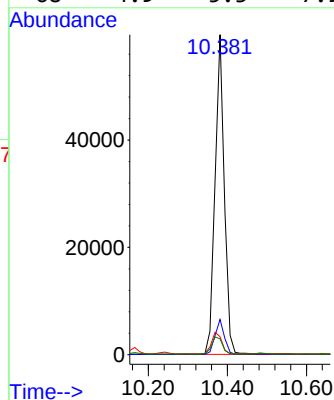
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



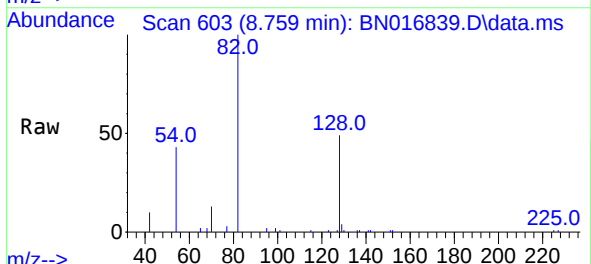
Tgt Ion:	136	Resp:	97125
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	5.6	6.5	9.7#
68	4.9	5.3	7.9#

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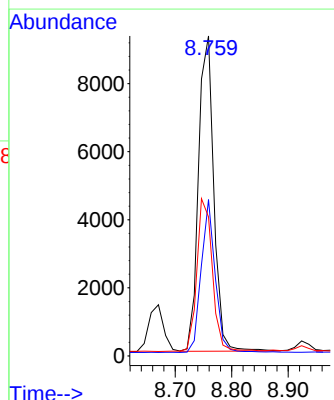
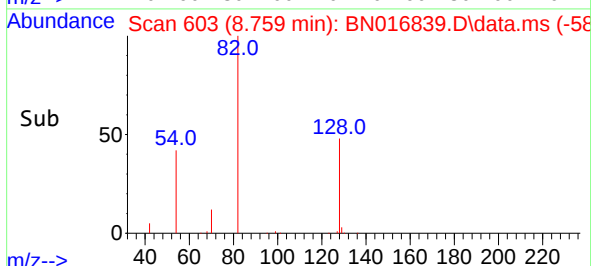
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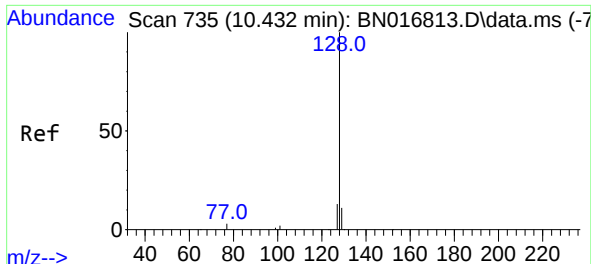


#8
Nitrobenzene-d5
Concen: 0.26 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



Tgt Ion:	82	Resp:	17513
Ion	Ratio	Lower	Upper
82	100		
128	48.9	33.8	50.6
54	43.4	38.5	57.7





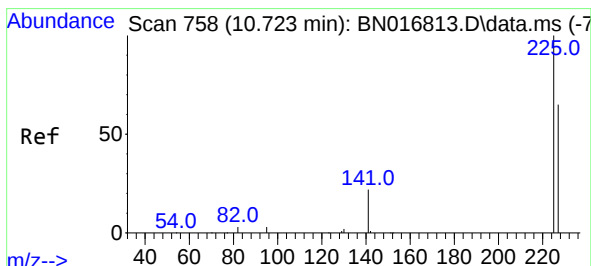
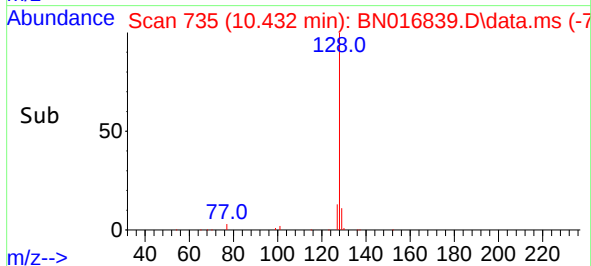
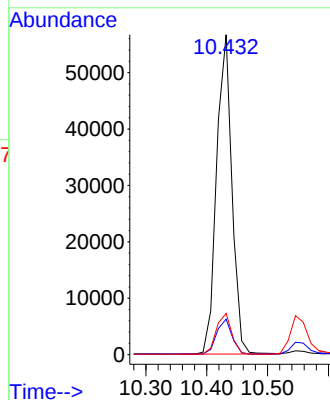
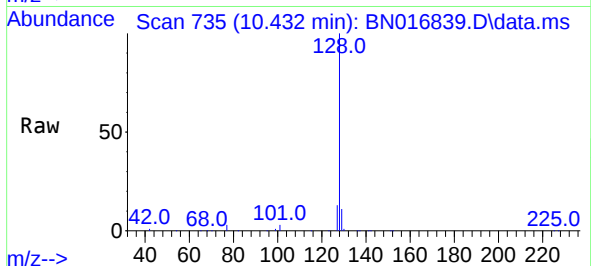
#9
Naphthalene
Concen: 0.37 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:	128	Resp:	98970
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.9	10.3	15.5

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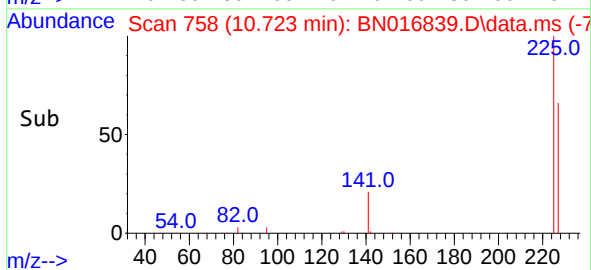
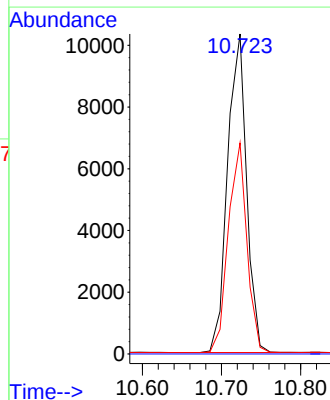
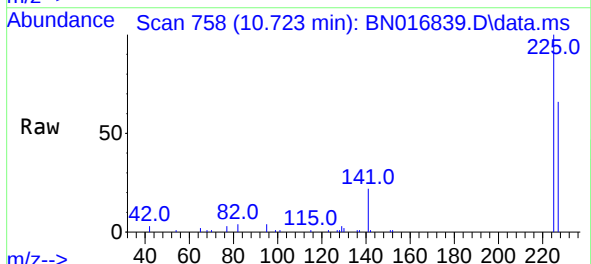
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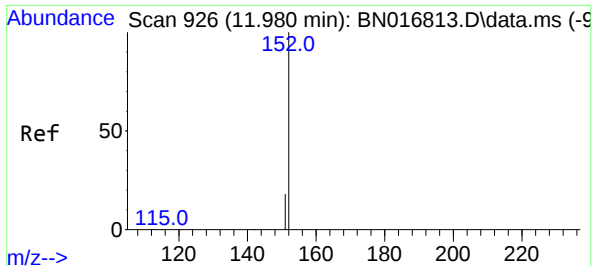
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#10
Hexachlorobutadiene
Concen: 0.34 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:	225	Resp:	17260
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.1	76.7





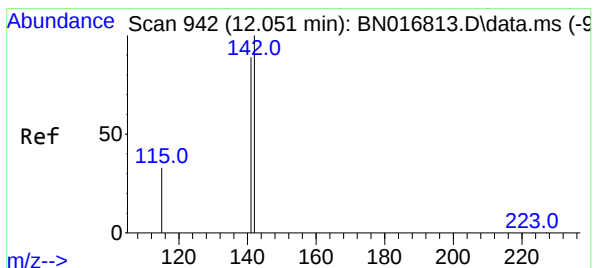
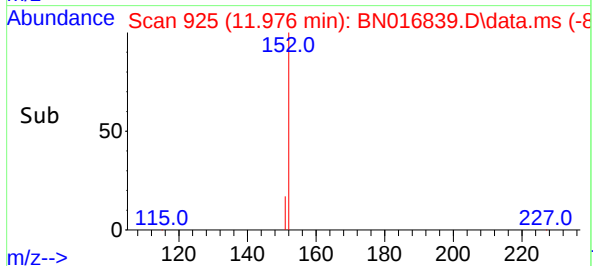
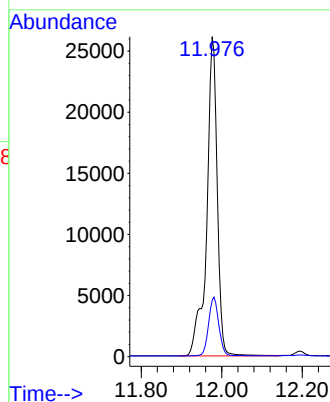
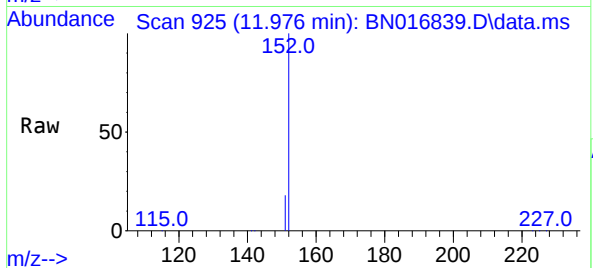
#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:152 Resp: 47312
Ion Ratio Lower Upper
152 100
151 17.9 16.2 24.4

Instrument :
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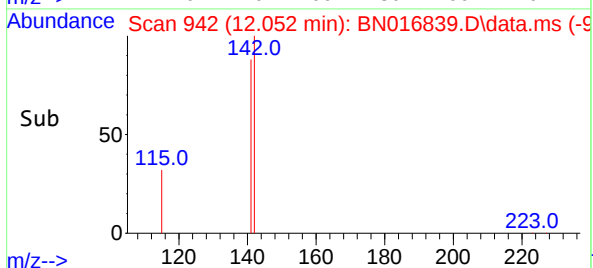
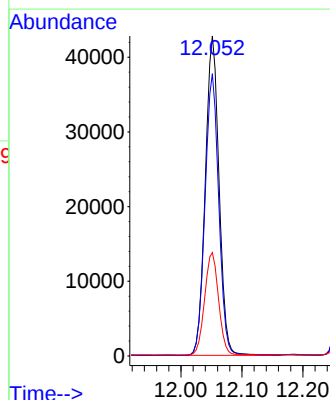
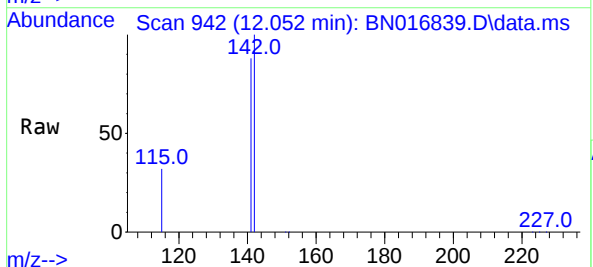
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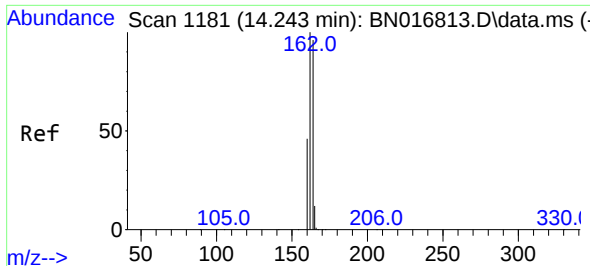
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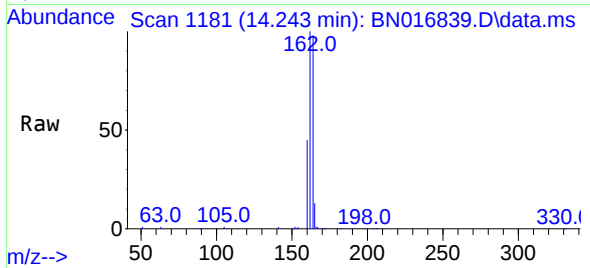
#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.052 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:142 Resp: 67279
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
115 32.3 26.1 39.1



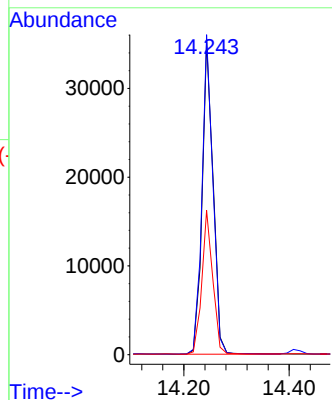


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



Tgt Ion:164 Resp: 51019

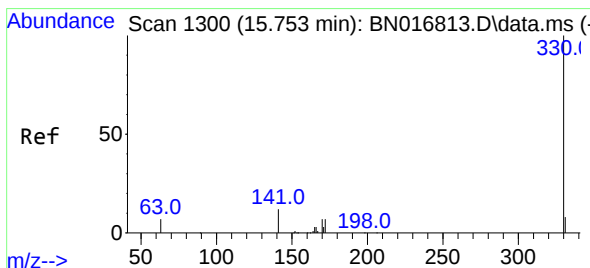
Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	124.0
160	46.1	38.2	57.2



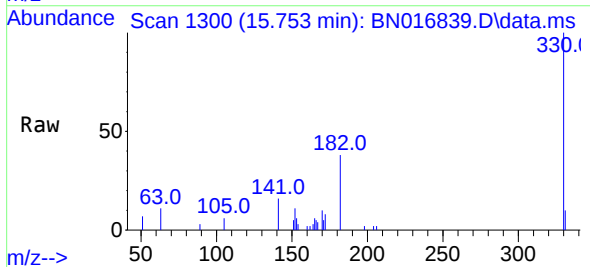
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

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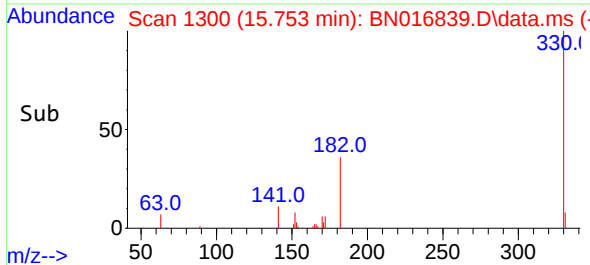
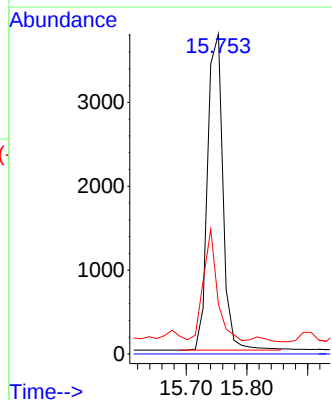


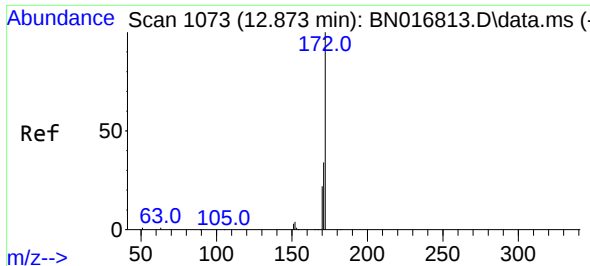
#14
2,4,6-Tribromophenol
Concen: 0.25 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN016839.D
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Tgt Ion:330 Resp: 6636

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.3	24.2	36.2





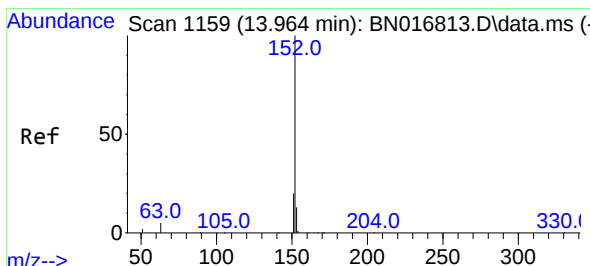
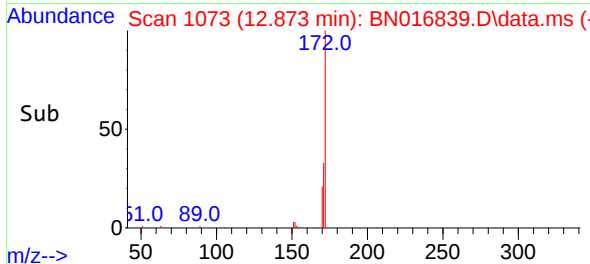
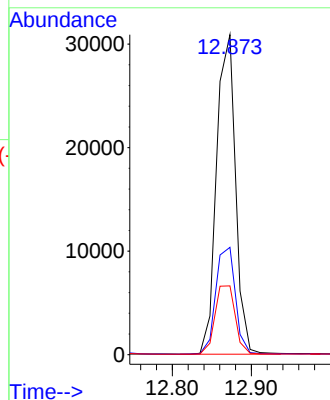
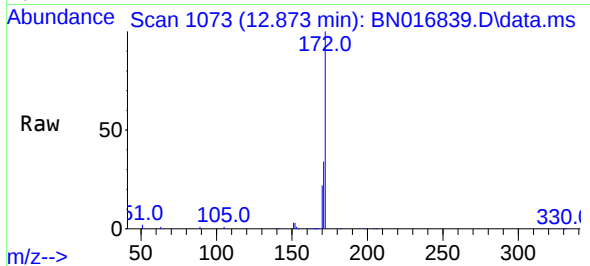
#15
2-Fluorobiphenyl
Concen: 0.25 ng
RT: 12.873 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:	172	Resp:	51685
Ion Ratio	Lower	Upper	
172	100		
171	33.6	26.9	40.3
170	21.5	17.4	26.0

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

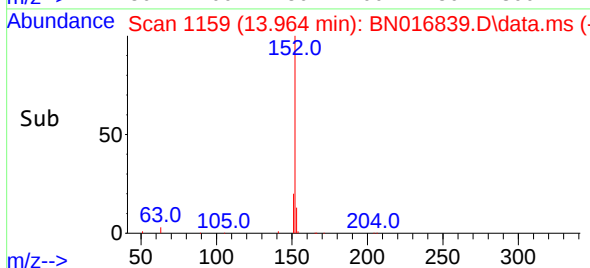
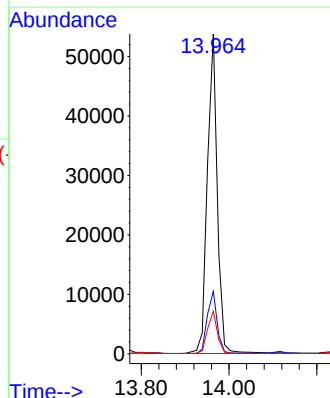
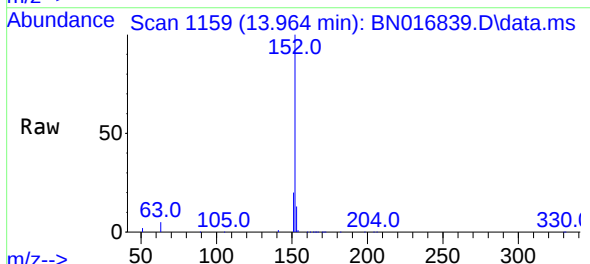
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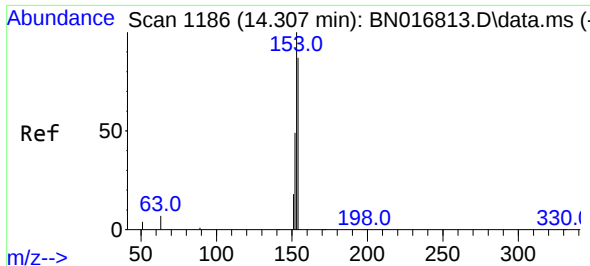
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#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

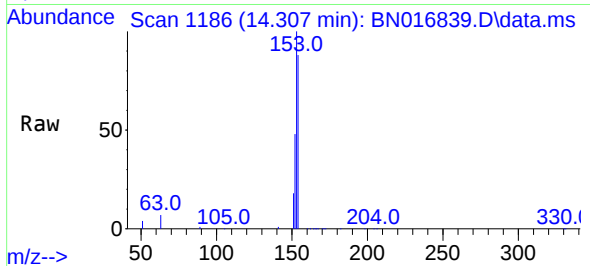
Tgt Ion:	152	Resp:	84063
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.2	10.4	15.6





#17
Acenaphthene
Concen: 0.36 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

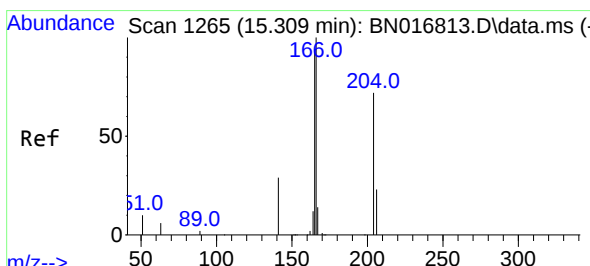
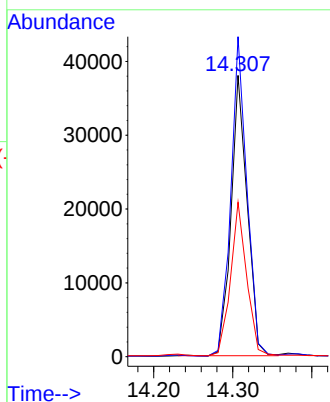
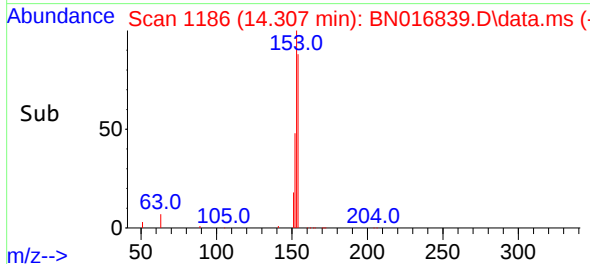
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



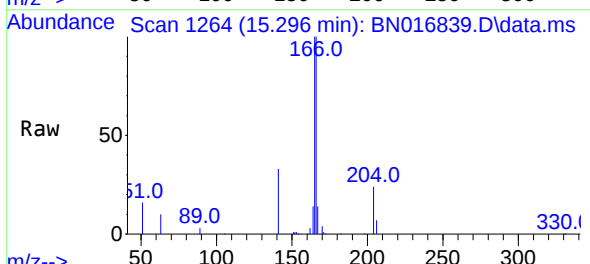
Tgt Ion:154 Resp: 54082
Ion Ratio Lower Upper
154 100
153 113.1 90.1 135.1
152 54.8 43.6 65.4

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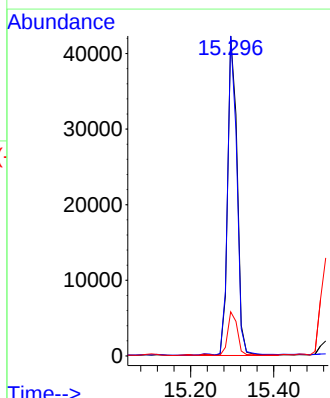
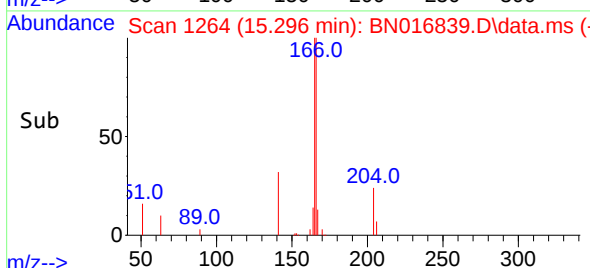
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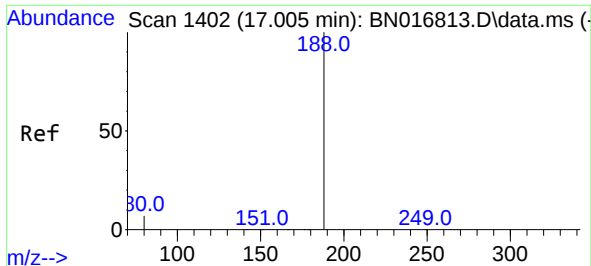


#18
Fluorene
Concen: 0.37 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

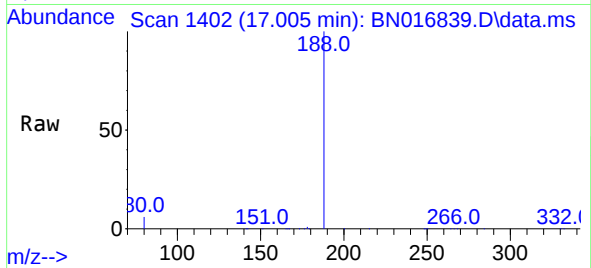


Tgt Ion:166 Resp: 66625
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 14.0 10.7 16.1

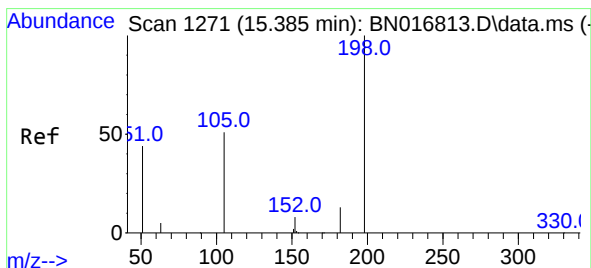
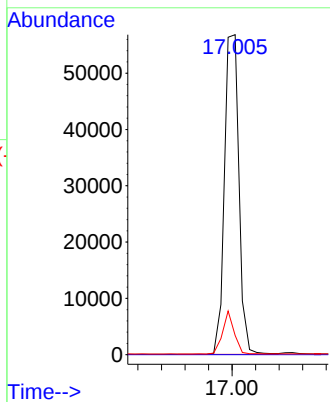
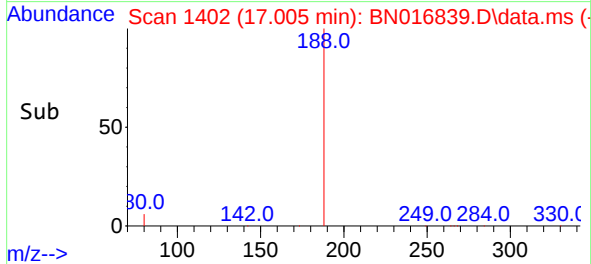




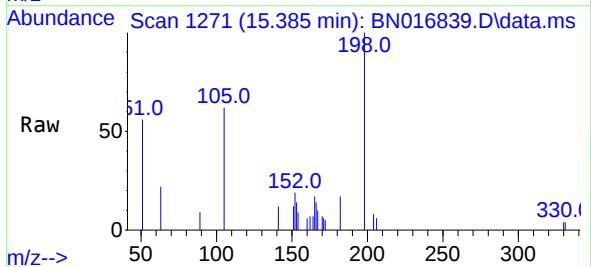
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



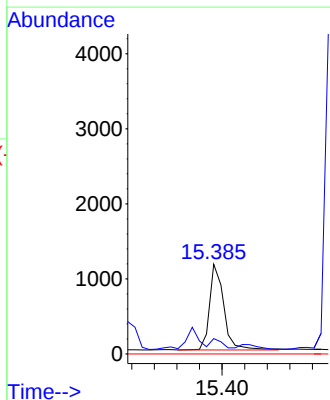
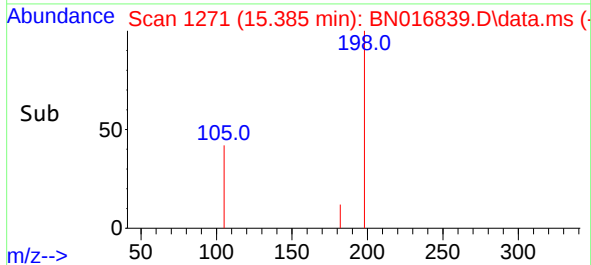
Tgt Ion:188 Resp: 97359
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.0 5.8 8.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



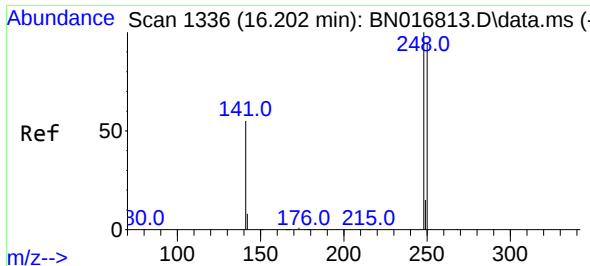
Tgt Ion:198 Resp: 1992
Ion Ratio Lower Upper
198 100
182 17.1 26.2 39.2#
77 0.0 0.0 0.0



Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

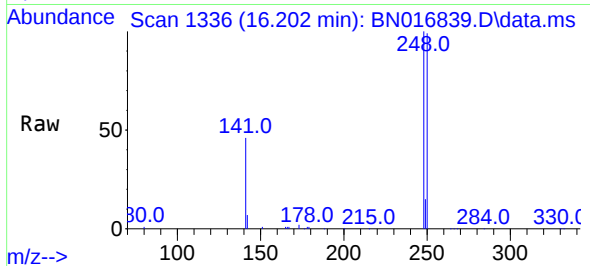
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#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

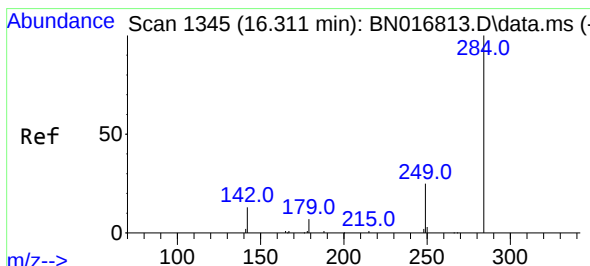
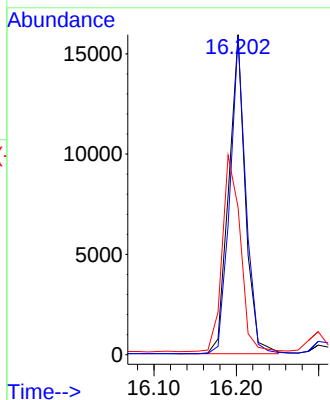
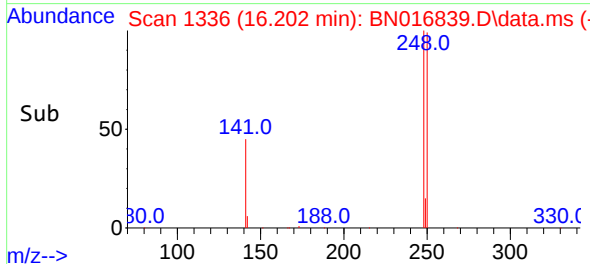
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



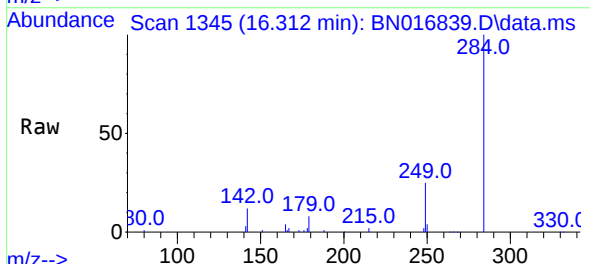
Tgt Ion:248 Resp: 22262
Ion Ratio Lower Upper
248 100
250 99.5 76.2 114.4
141 46.1 45.6 68.4

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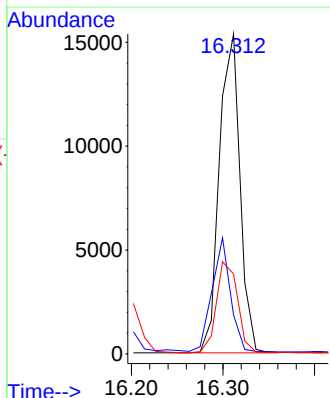
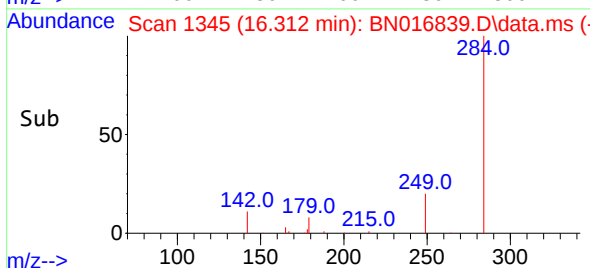
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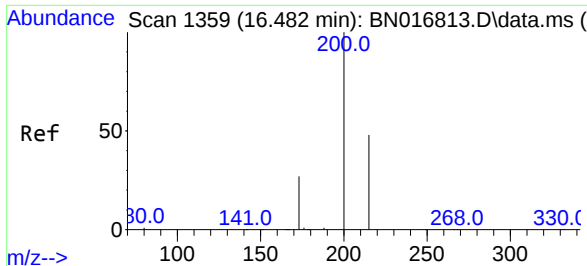


#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



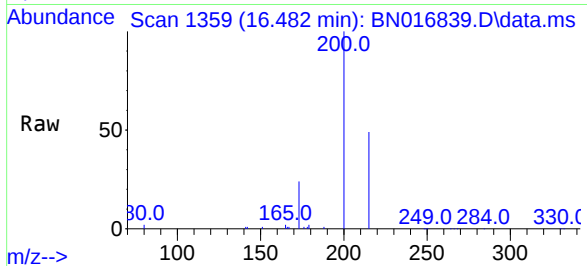
Tgt Ion:284 Resp: 24029
Ion Ratio Lower Upper
284 100
142 31.7 25.8 38.6
249 29.1 23.3 34.9





#23
Atrazine
Concen: 0.37 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

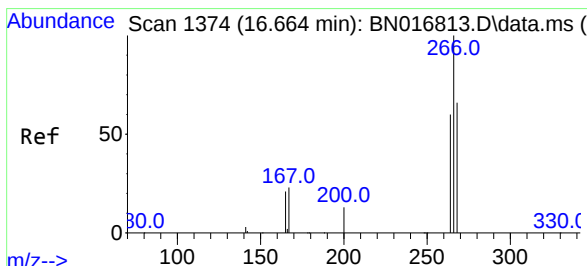
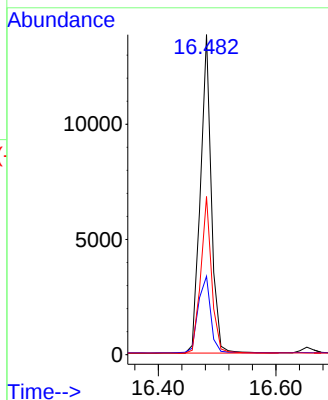
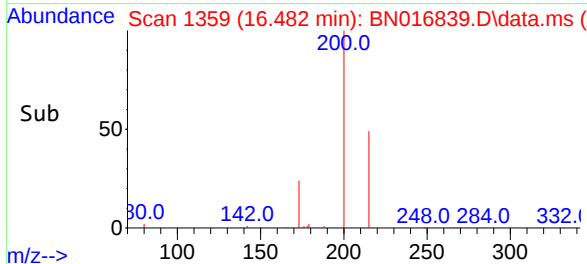
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



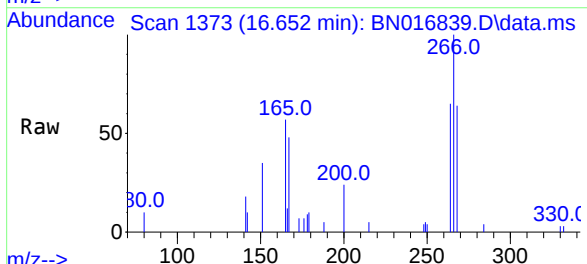
Tgt Ion:200 Resp: 17837
Ion Ratio Lower Upper
200 100
173 24.5 20.1 30.1
215 49.4 38.8 58.2

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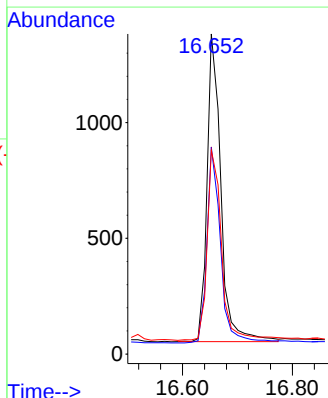
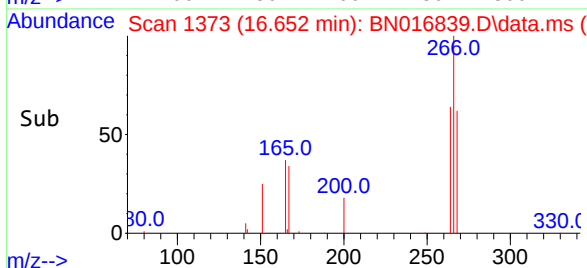
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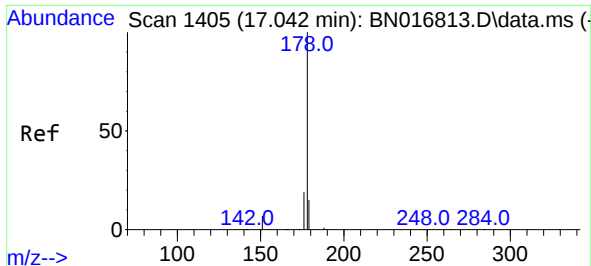


#24
Pentachlorophenol
Concen: 0.17 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.012 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



Tgt Ion:266 Resp: 2314
Ion Ratio Lower Upper
266 100
264 63.3 49.3 73.9
268 65.1 51.8 77.8





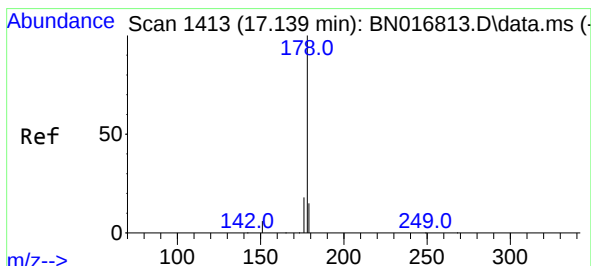
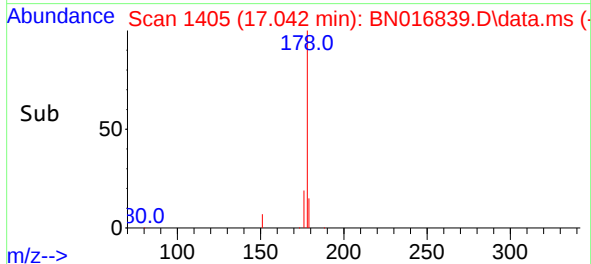
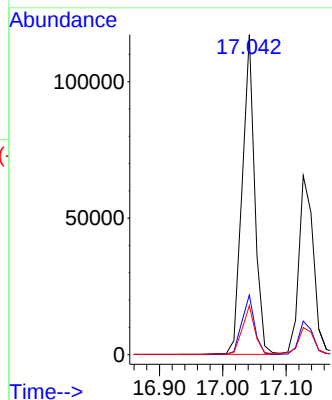
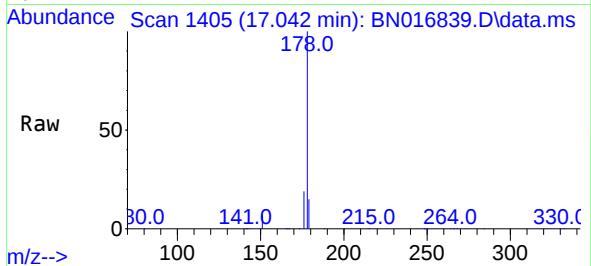
#25
Phenanthrene
Concen: 0.56 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:178 Resp: 161937
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.4 18.6

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

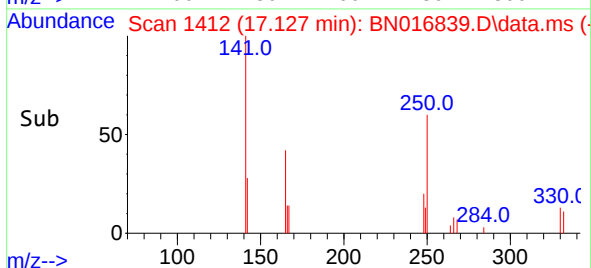
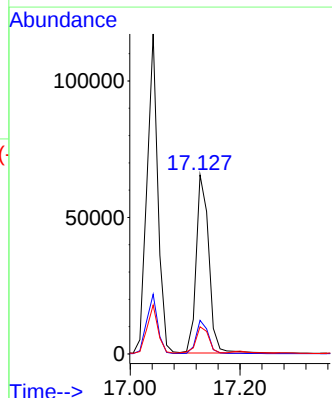
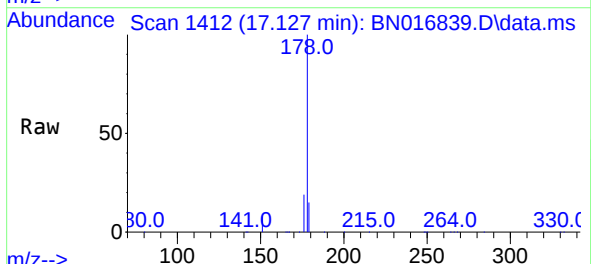
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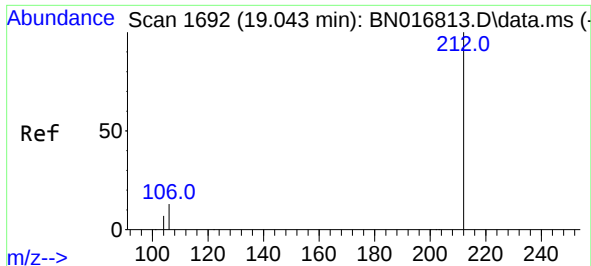
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#26
Anthracene
Concen: 0.41 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:178 Resp: 104484
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 14.9 12.2 18.4





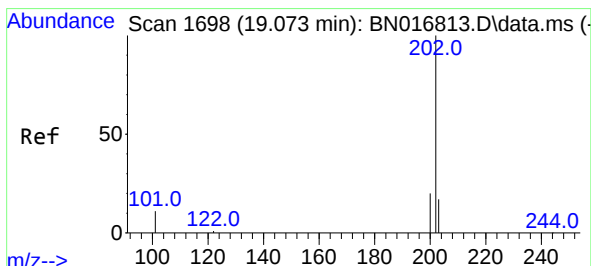
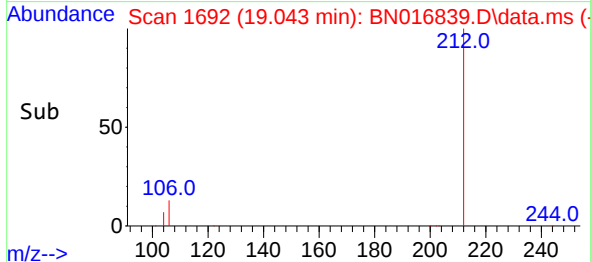
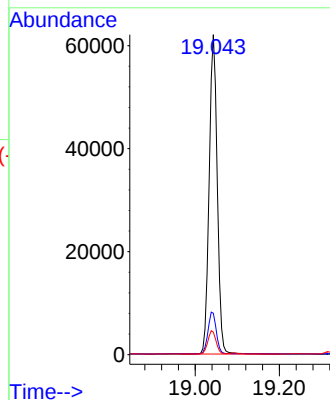
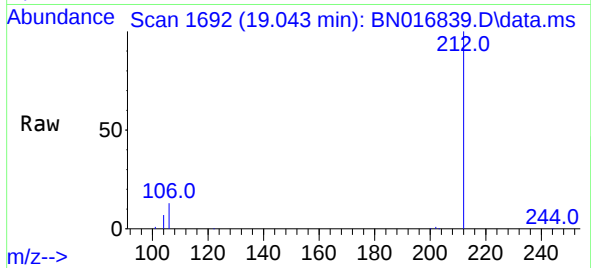
#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 212 Resp: 82980
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

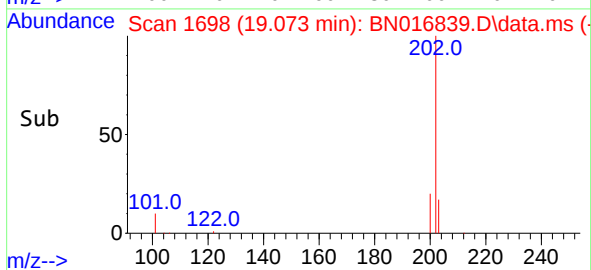
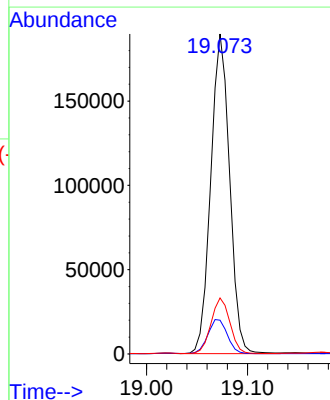
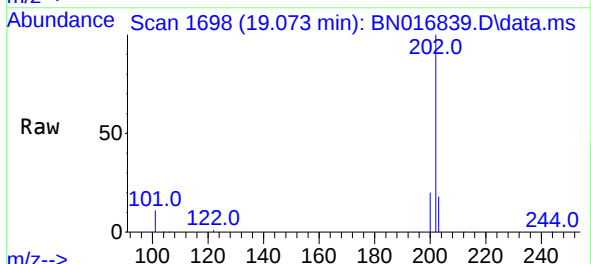
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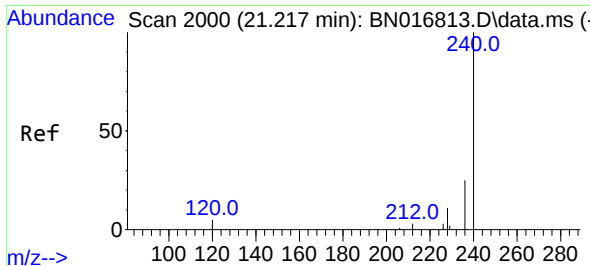
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#28
Fluoranthene
Concen: 0.76 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion: 202 Resp: 245539
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.3 13.8 20.8





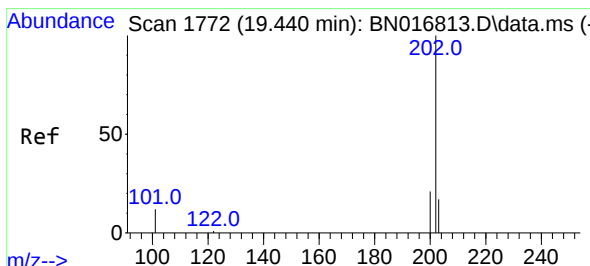
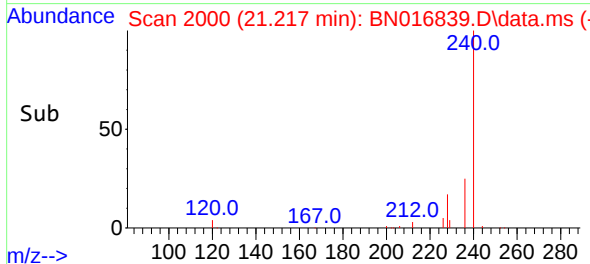
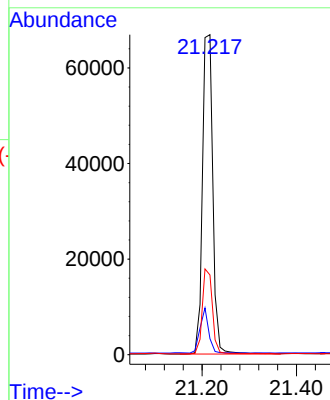
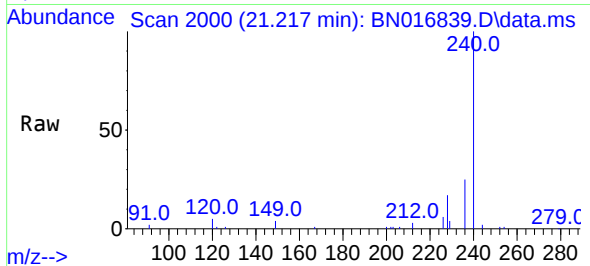
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:240 Resp: 101953
Ion Ratio Lower Upper
240 100
120 5.0 6.6 10.0#
236 24.9 20.7 31.1

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

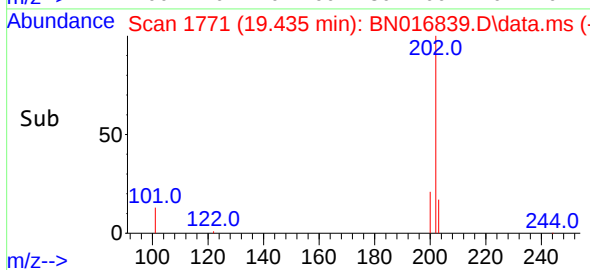
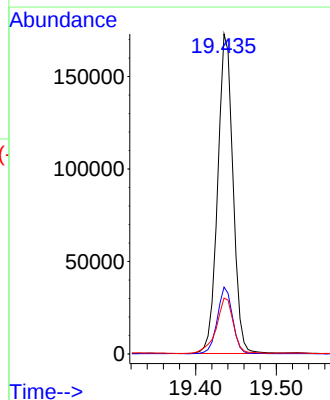
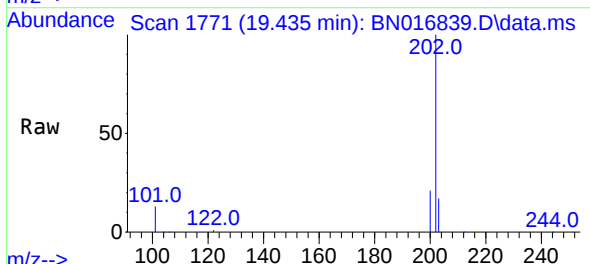
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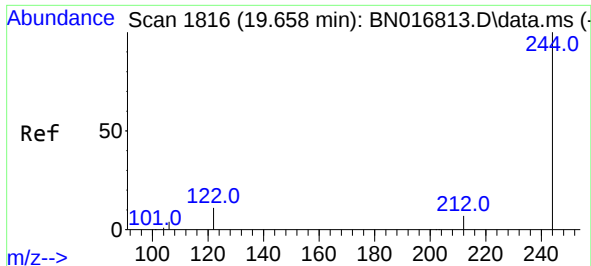
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#30
Pyrene
Concen: 0.73 ng
RT: 19.435 min Scan# 1771
Delta R.T. -0.005 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

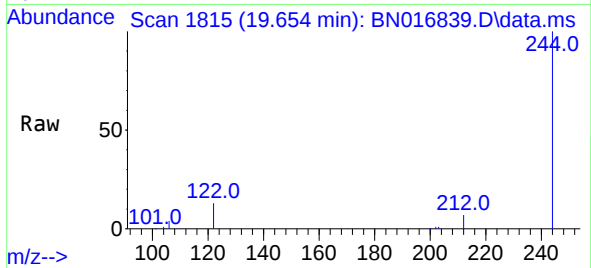
Tgt Ion:202 Resp: 227968
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 19.4 13.9 20.9





#31
Terphenyl-d14
Concen: 0.29 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

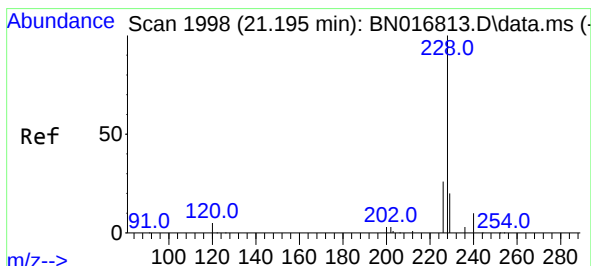
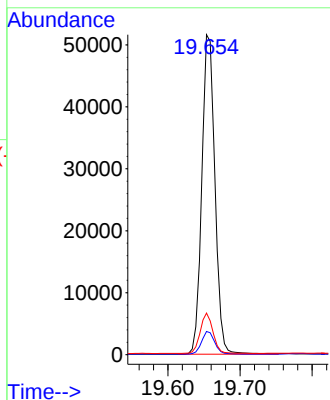
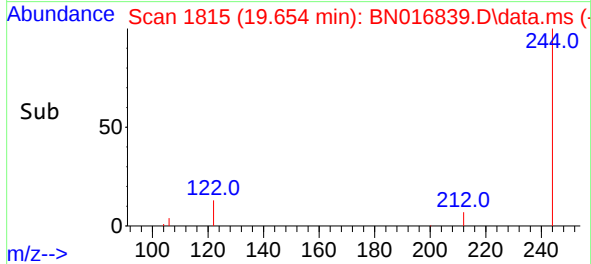
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



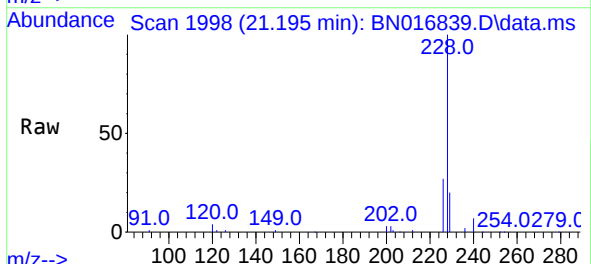
Tgt Ion:244 Resp: 65340
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 13.0 8.9 13.3

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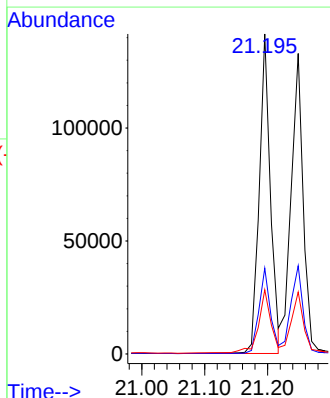
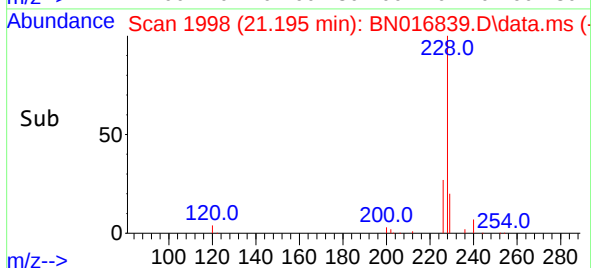
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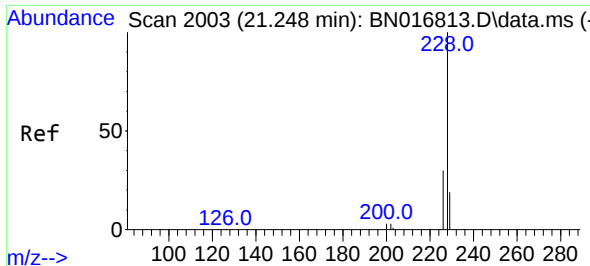


#32
Benzo(a)anthracene
Concen: 0.56 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

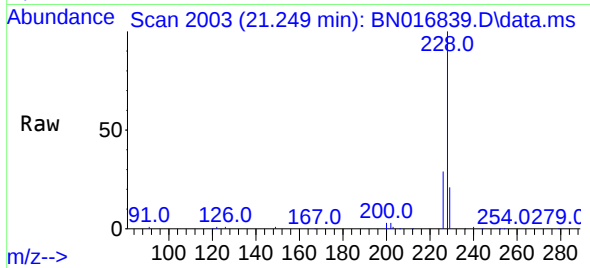


Tgt Ion:228 Resp: 175068
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 20.0 15.4 23.0

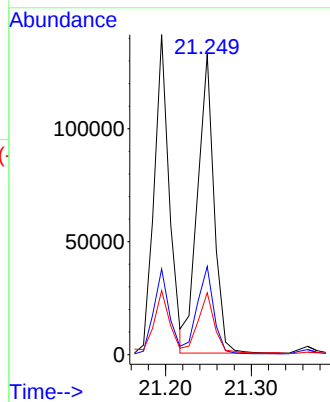
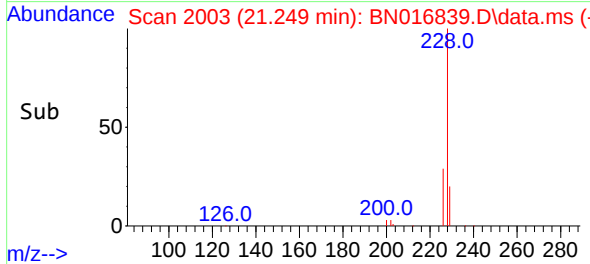




#33
Chrysene
Concen: 0.55 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



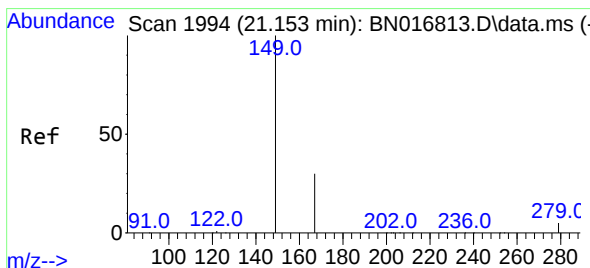
Tgt Ion:228 Resp: 175509
Ion Ratio Lower Upper
228 100
226 29.3 24.2 36.4
229 20.6 15.4 23.0



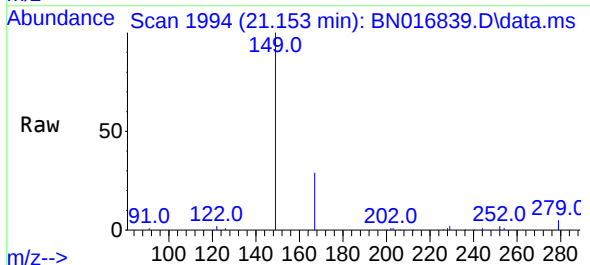
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

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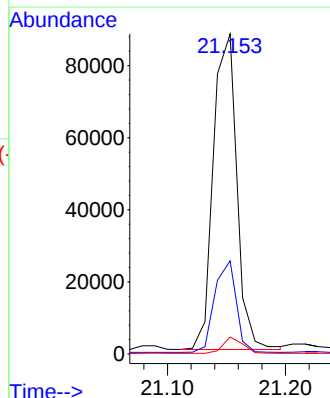
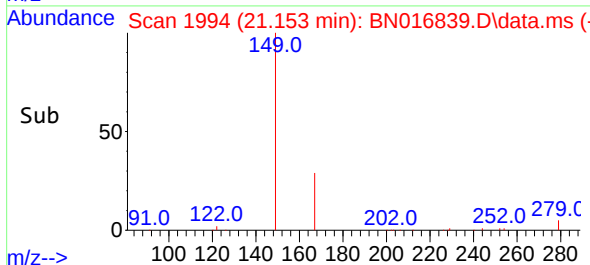
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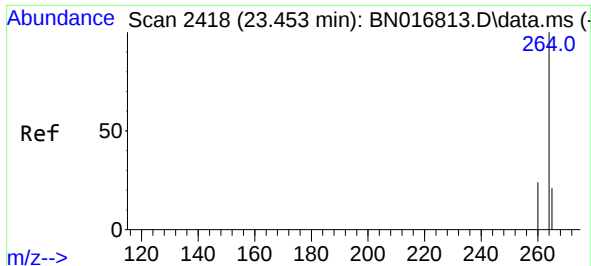


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.76 ng
RT: 21.153 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



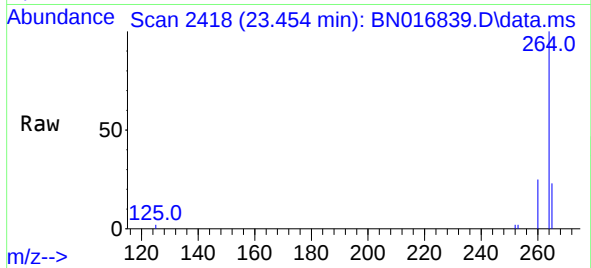
Tgt Ion:149 Resp: 121337
Ion Ratio Lower Upper
149 100
167 26.5 22.2 33.4
279 4.3 3.4 5.2





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.454 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

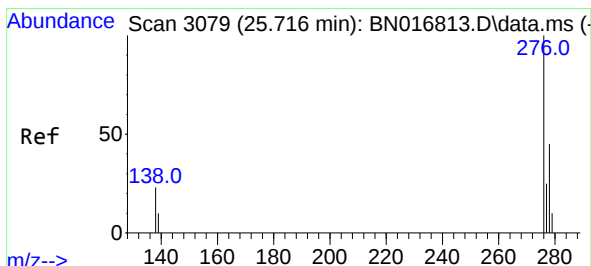
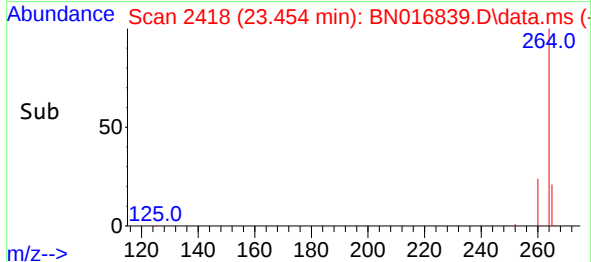
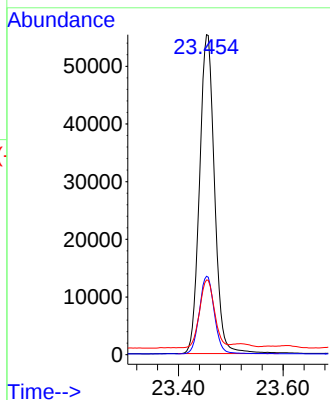
Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS



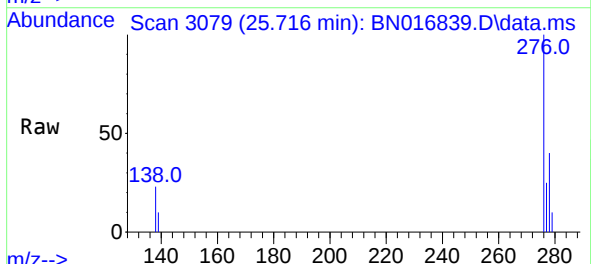
Tgt Ion:264 Resp: 110247
Ion Ratio Lower Upper
264 100
260 24.5 19.8 29.6
265 23.4 20.3 30.5

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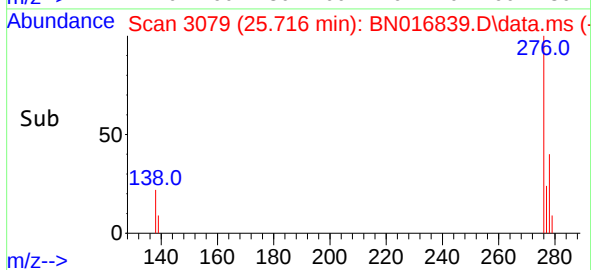
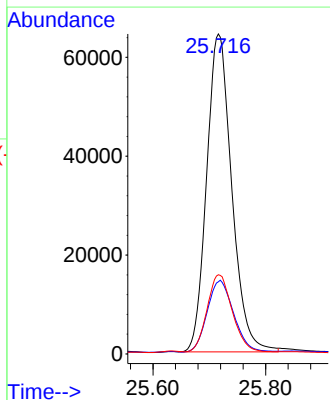
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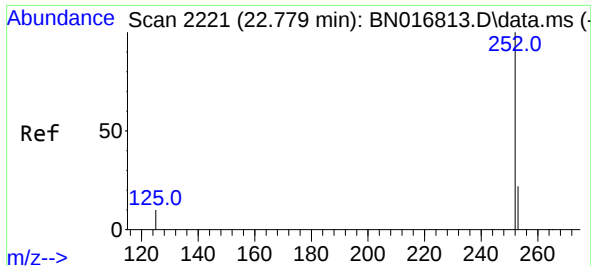


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.48 ng
RT: 25.716 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



Tgt Ion:276 Resp: 199209
Ion Ratio Lower Upper
276 100
138 23.7 19.2 28.8
277 24.1 20.0 30.0





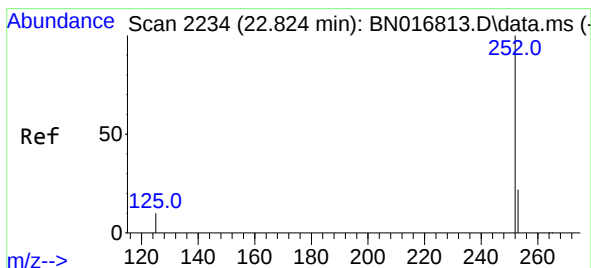
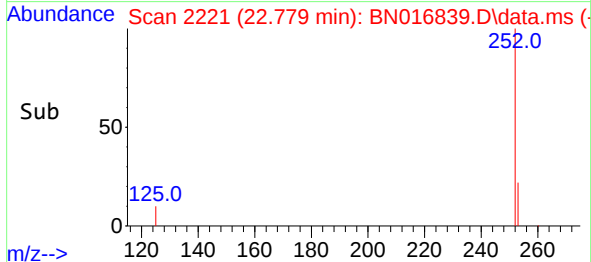
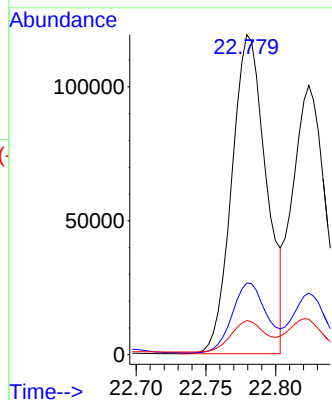
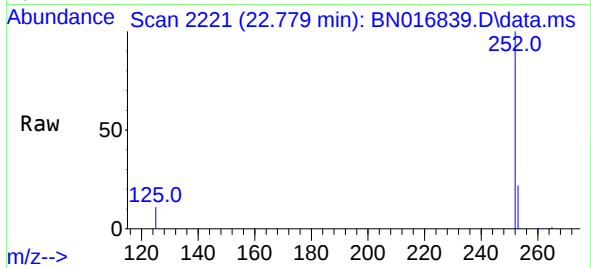
#37
Benzo(b)fluoranthene
Concen: 0.59 ng
RT: 22.779 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:252 Resp: 204733
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.6 8.3 12.5

Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

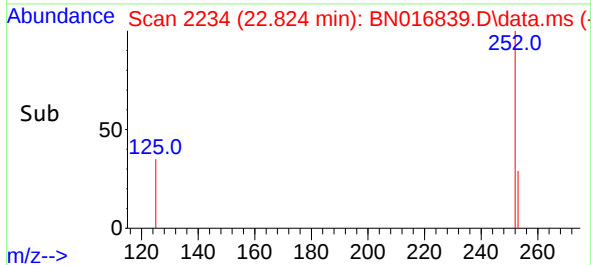
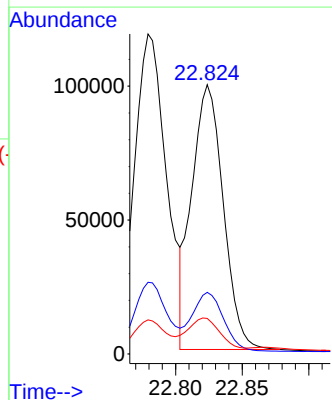
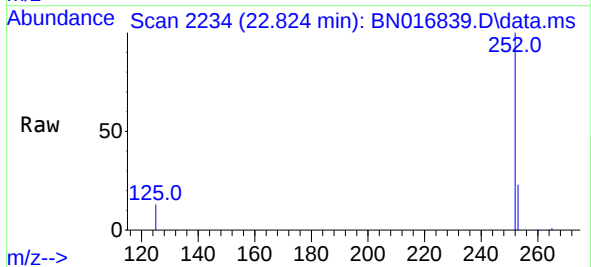
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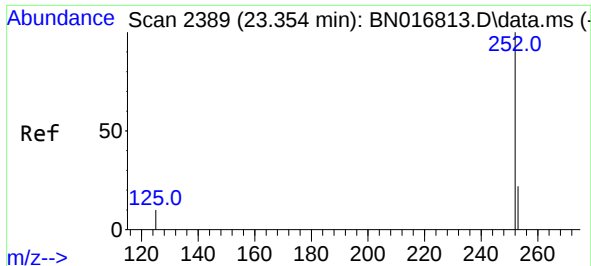
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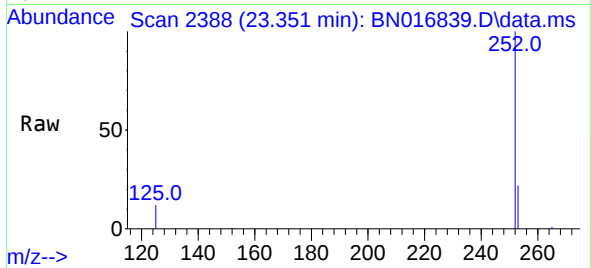
#38
Benzo(k)fluoranthene
Concen: 0.48 ng
RT: 22.824 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:252 Resp: 162177
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 13.2 8.5 12.7#

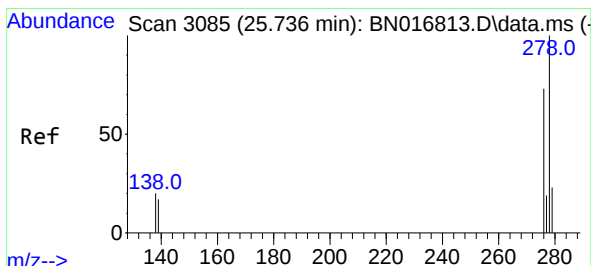
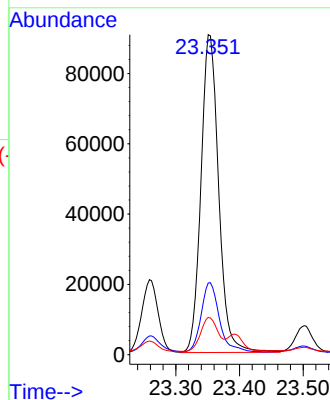
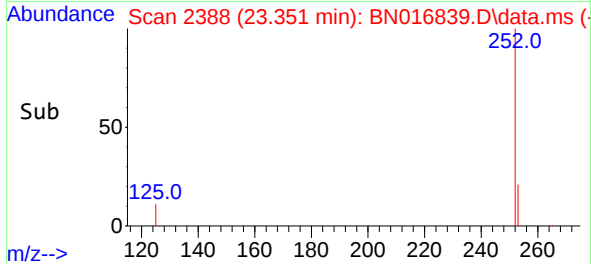




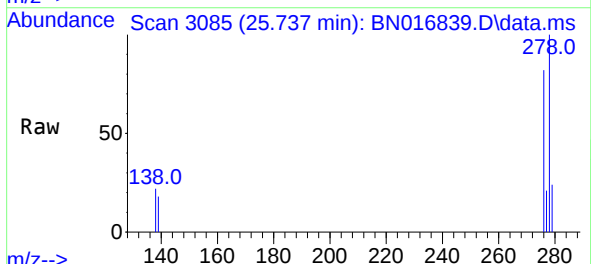
#39
Benzo(a)pyrene
Concen: 0.55 ng
RT: 23.351 min Scan# 2388
Delta R.T. -0.003 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



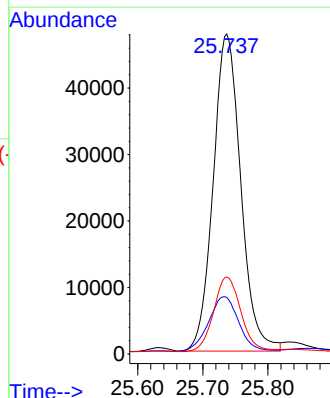
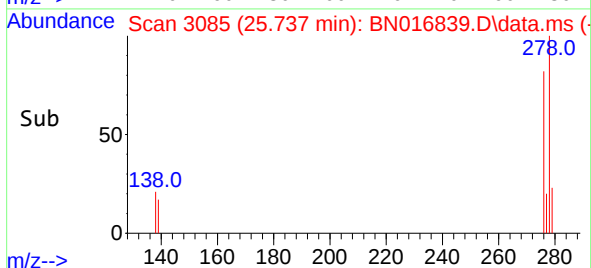
Tgt Ion:252 Resp: 174823
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.7 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.737 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45



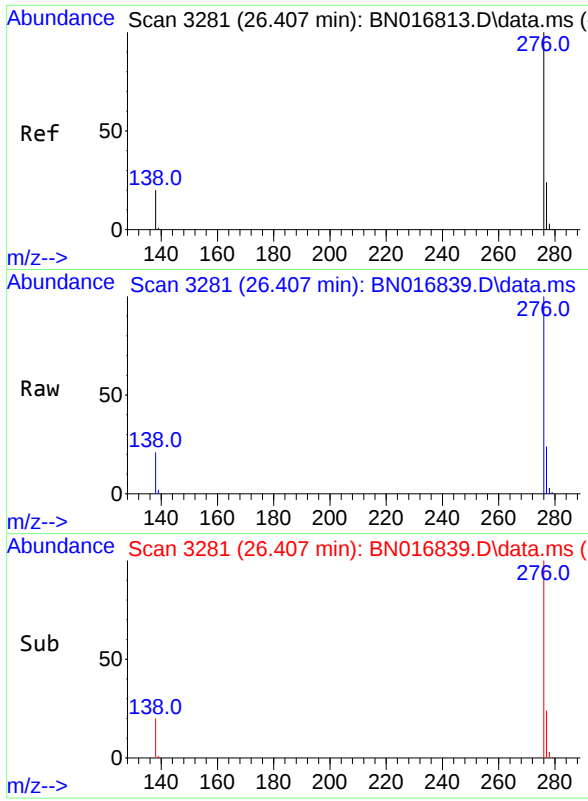
Tgt Ion:278 Resp: 140655
Ion Ratio Lower Upper
278 100
139 17.7 13.1 19.7
279 24.1 19.3 28.9



Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

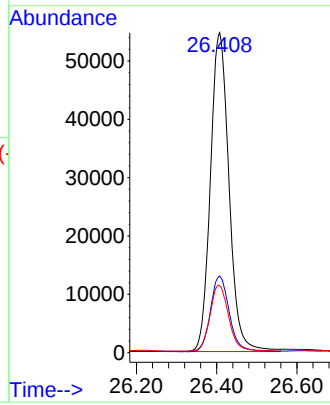
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#41
Benzo(g,h,i)perylene
Concen: 0.48 ng
RT: 26.407 min Scan# 3281
Delta R.T. 0.000 min
Lab File: BN016839.D
Acq: 08 Oct 2021 11:45

Tgt Ion:	276	Resp:	175886
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.4
138	20.9	17.0	25.6



Instrument :
BNA_N
ClientSampleId :
S-842-R-SO-1-1.5-100121MS

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