

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
 Data File : BN017192.D
 Acq On : 29 Oct 2021 22:55
 Operator : CG/JU
 Sample : PB140247BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140247BSD

Manual Integrations
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Quant Time: Oct 30 01:21:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 30 00:49:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	34754	0.400	ng	0.00
7) Naphthalene-d8	10.332	136	156452	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	80848	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	149822	0.400	ng	0.00
29) Chrysene-d12	21.155	240	149760	0.400	ng	#-0.01
35) Perylene-d12	23.370	264	153008	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	24934	0.320	ng	0.00
5) Phenol-d6	6.750	99	27224	0.315	ng	0.00
8) Nitrobenzene-d5	8.710	82	26052	0.286	ng	0.00
11) 2-Methylnaphthalene-d10	11.929	152	117816	0.497	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	7872	0.350	ng	0.00
15) 2-Fluorobiphenyl	12.824	172	100871	0.334	ng	0.00
27) Fluoranthene-d10	18.990	212	209128	0.497	ng	0.00
31) Terphenyl-d14	19.606	244	106547	0.331	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	6837m	0.369	ng	
3) n-Nitrosodimethylamine	3.495	42	9154	0.300	ng	99
6) bis(2-Chloroethyl)ether	7.008	93	29970	0.328	ng	100
9) Naphthalene	10.383	128	132159	0.324	ng	100
10) Hexachlorobutadiene	10.662	225	24494	0.326	ng	# 100
12) 2-Methylnaphthalene	12.000	142	85469	0.333	ng	99
16) Acenaphthylene	13.915	152	99821	0.308	ng	100
17) Acenaphthene	14.258	154	72941	0.327	ng	100
18) Fluorene	15.247	166	86872	0.328	ng	100
20) 4,6-Dinitro-2-methylph...	15.349	198	3440	0.305	ng	99
21) 4-Bromophenyl-phenylether	16.155	248	26488	0.321	ng	93
22) Hexachlorobenzene	16.265	284	29624	0.330	ng	99
23) Atrazine	16.435	200	16833	0.326	ng	96
24) Pentachlorophenol	16.605	266	7206	0.386	ng	100
25) Phenanthrene	16.995	178	139703	0.333	ng	100
26) Anthracene	17.080	178	111926	0.319	ng	100
28) Fluoranthene	19.025	202	156723	0.345	ng	100
30) Pyrene	19.387	202	155607	0.330	ng	100
32) Benzo(a)anthracene	21.144	228	140677	0.311	ng	99
33) Chrysene	21.197	228	161447	0.339	ng	99
34) Bis(2-ethylhexyl)phtha...	21.102	149	49828	0.346	ng	99
36) Indeno(1,2,3-cd)pyrene	25.591	276	183462	0.330	ng	99
37) Benzo(b)fluoranthene	22.706	252	153057	0.321	ng	99
38) Benzo(k)fluoranthene	22.750	252	163802	0.345	ng	98
39) Benzo(a)pyrene	23.270	252	141793	0.328	ng	100
40) Dibenzo(a,h)anthracene	25.612	278	148111	0.328	ng	99
41) Benzo(g,h,i)perylene	26.265	276	158261	0.325	ng	100

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

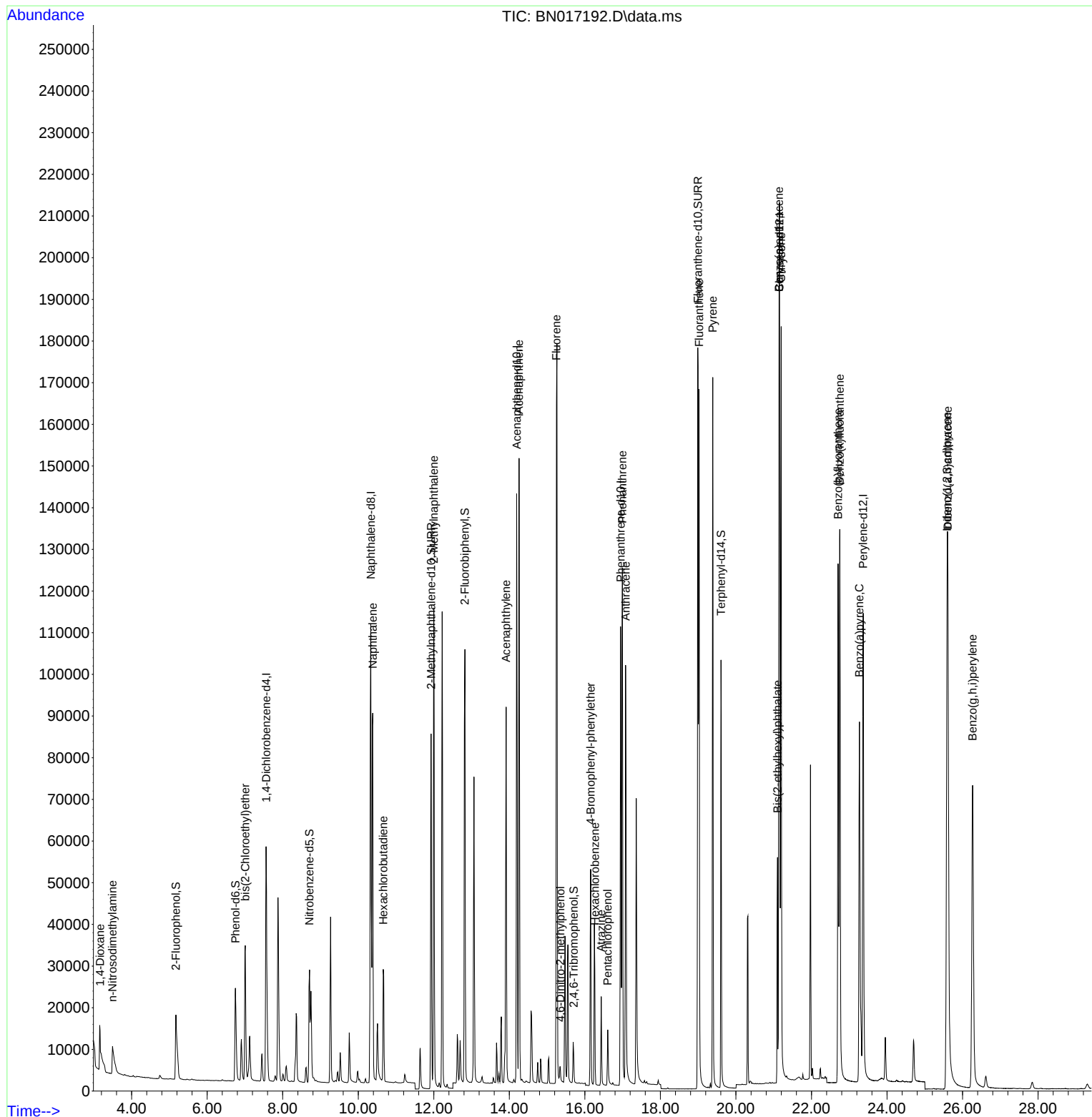
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Data File : BN017192.D
Acq On : 29 Oct 2021 22:55
Operator : CG/JU
Sample : PB140247BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

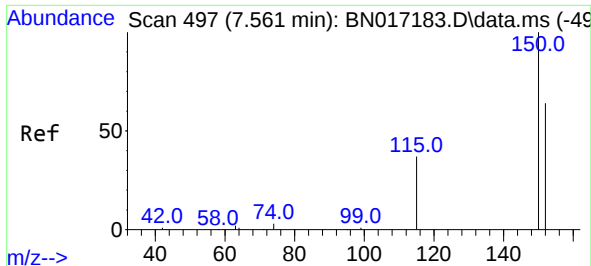
Instrument :
BNA_N
ClientSampleId :
PB140247BSD

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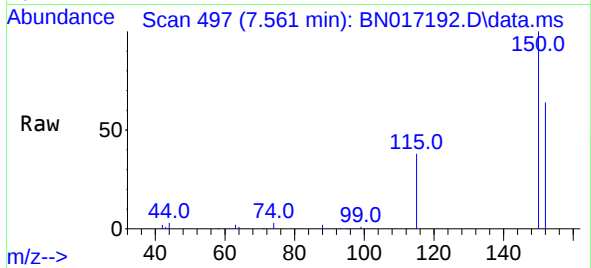
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Quant Time: Oct 30 01:21:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 30 00:49:11 2021
Response via : Initial Calibration

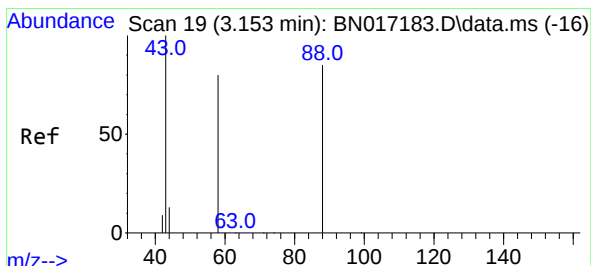
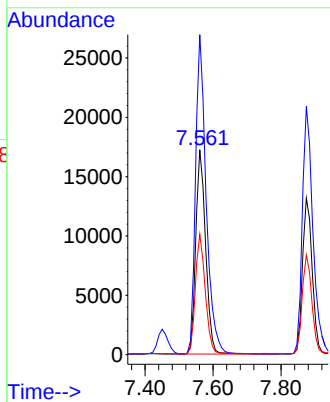
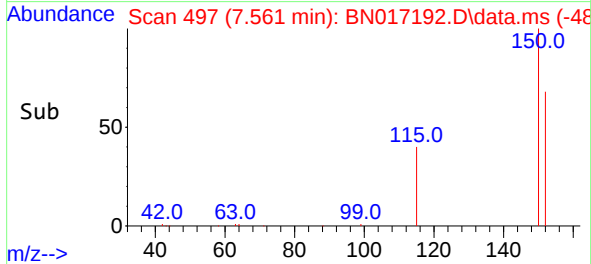




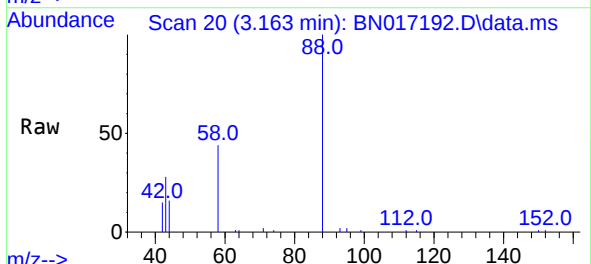
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.561 min Scan# 497
Delta R.T. -0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



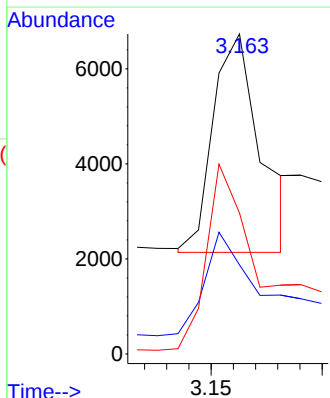
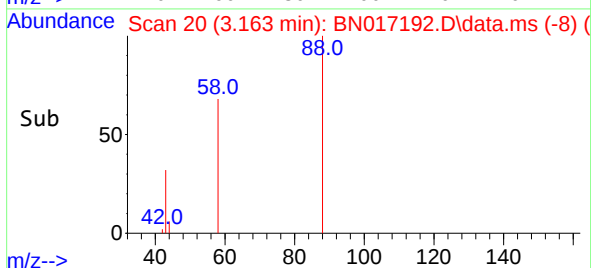
Tgt Ion:152 Resp: 34754
Ion Ratio Lower Upper
152 100
150 156.1 124.6 187.0
115 58.7 47.0 70.6



#2
1,4-Dioxane
Concen: 0.369 ng m
RT: 3.163 min Scan# 20
Delta R.T. 0.009 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



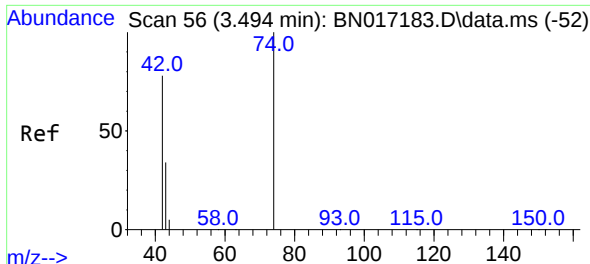
Tgt Ion: 88 Resp: 6837
Ion Ratio Lower Upper
88 100
43 42.7 103.8 155.6#
58 72.8 70.6 106.0



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#3
n-Nitrosodimethylamine
Concen: 0.300 ng
RT: 3.495 min Scan# 56
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

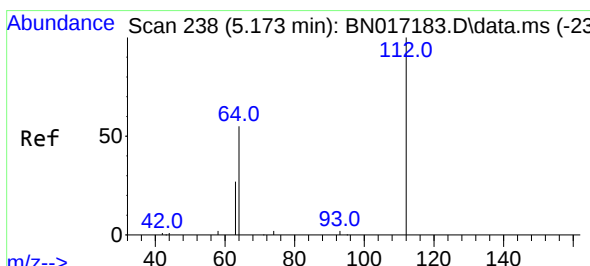
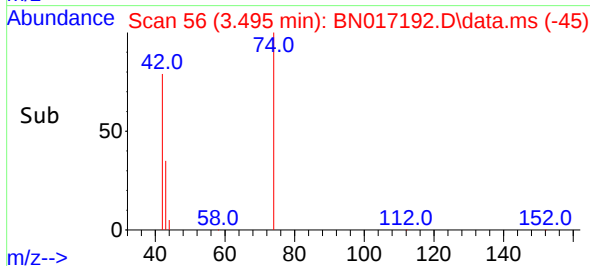
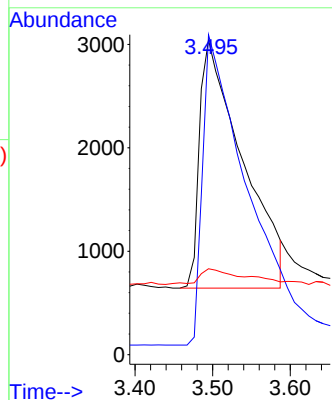
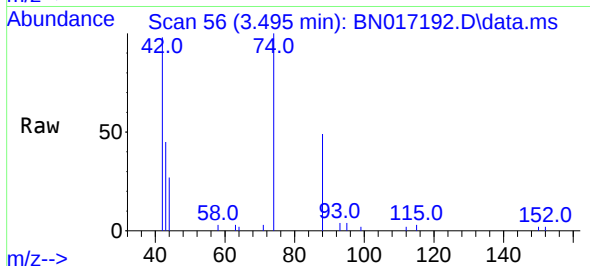
Tgt Ion: 42 Resp: 9154

Ion	Ratio	Lower	Upper
42	100		
74	124.7	100.5	150.7
44	6.6	5.2	7.8

Instrument :
BNA_N
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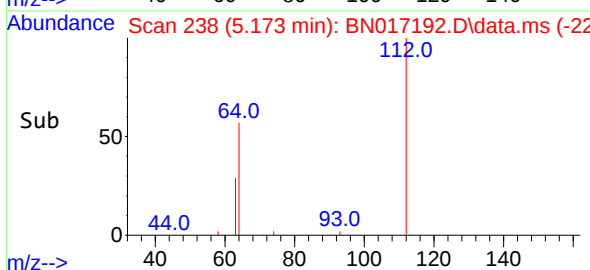
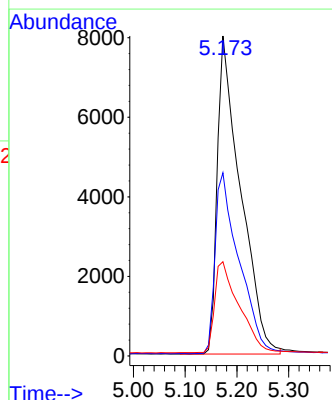
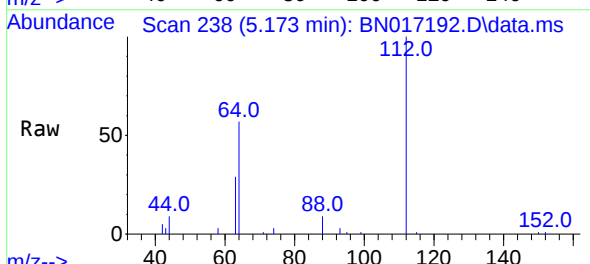
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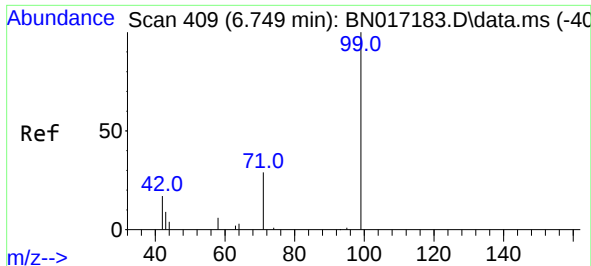


#4
2-Fluorophenol
Concen: 0.320 ng
RT: 5.173 min Scan# 238
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion: 112 Resp: 24934

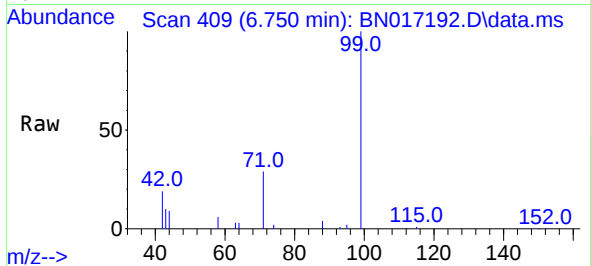
Ion	Ratio	Lower	Upper
112	100		
64	58.4	46.6	70.0
63	29.8	23.8	35.6





#5
Phenol-d6
Concen: 0.315 ng
RT: 6.750 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

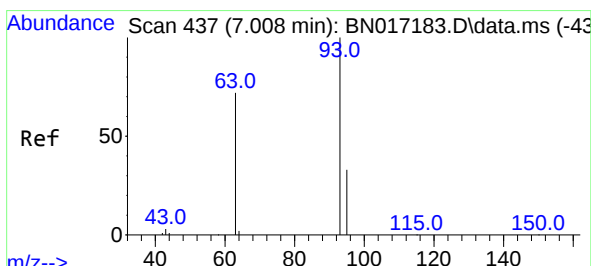
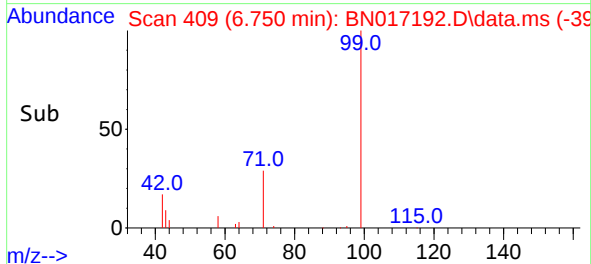
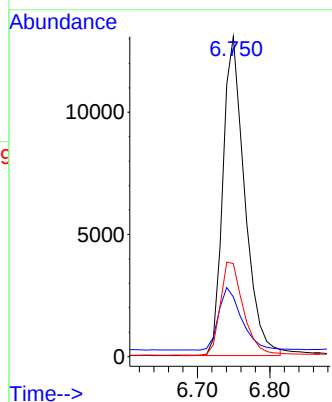
Instrument :
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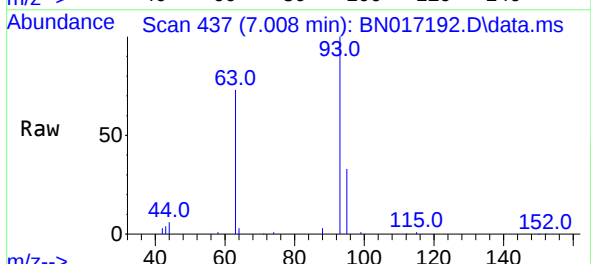
Tgt Ion: 99 Resp: 27224
Ion Ratio Lower Upper
99 100
42 20.6 16.2 24.4
71 30.8 24.6 37.0

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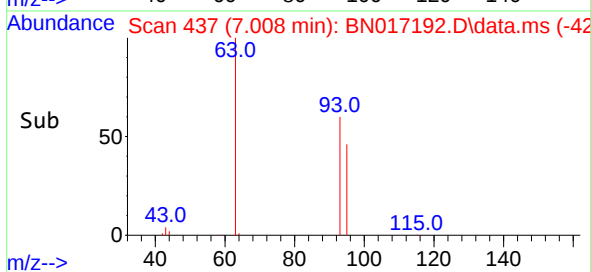
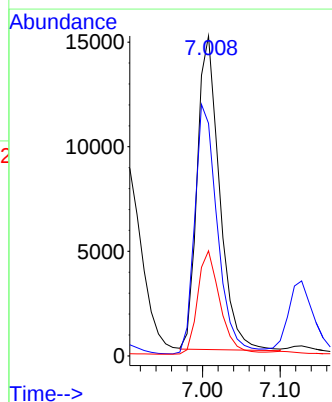
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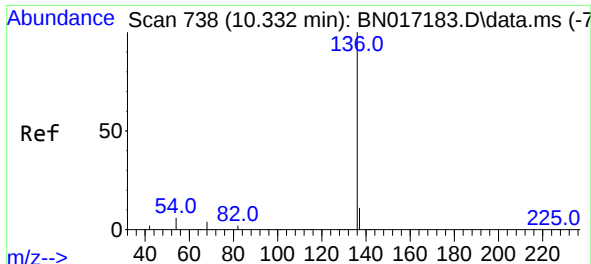


#6
bis(2-Chloroethyl)ether
Concen: 0.328 ng
RT: 7.008 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



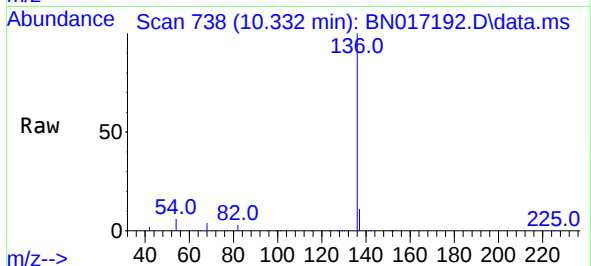
Tgt Ion: 93 Resp: 29970
Ion Ratio Lower Upper
93 100
63 80.9 64.5 96.7
95 33.0 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.332 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

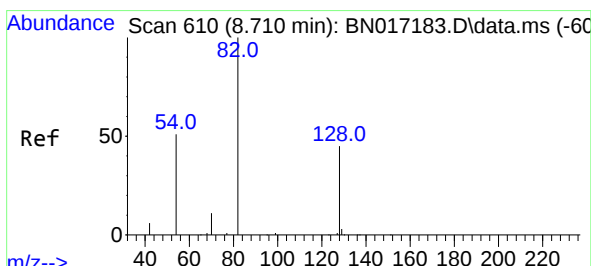
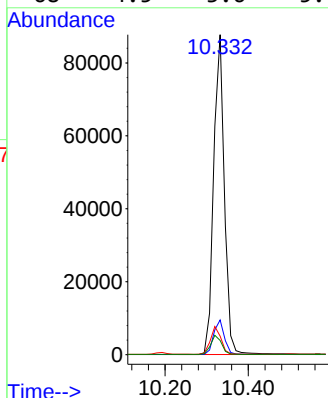
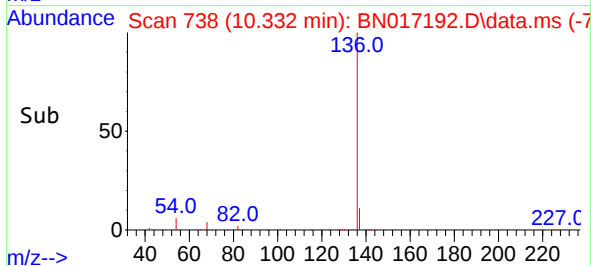
Instrument :
BNA_N
ClientSampleId :
PB140247BSD



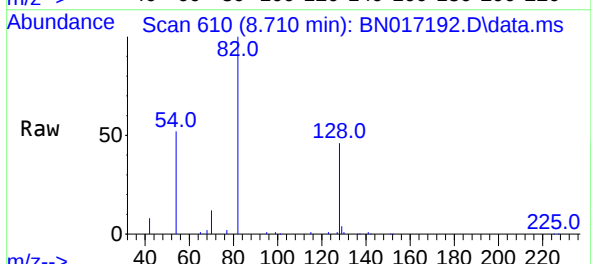
Tgt Ion:	136	Resp:	156452
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	5.8	4.8	7.2
68	4.5	3.6	5.4

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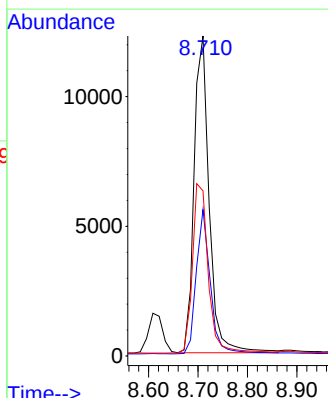
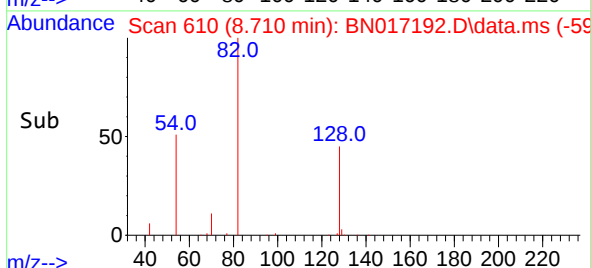
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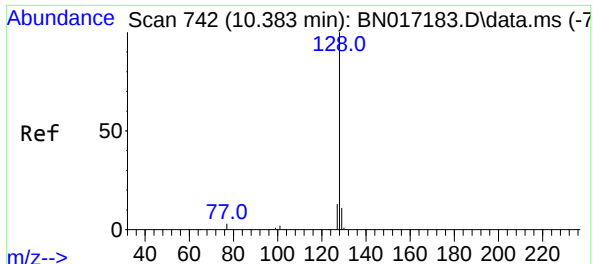


#8
Nitrobenzene-d5
Concen: 0.286 ng
RT: 8.710 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

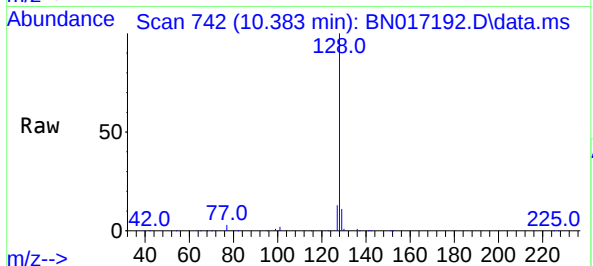


Tgt Ion:	82	Resp:	26052
Ion	Ratio	Lower	Upper
82	100		
128	45.7	36.0	54.0
54	51.6	41.0	61.6

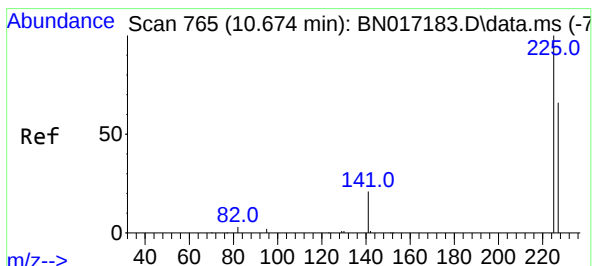
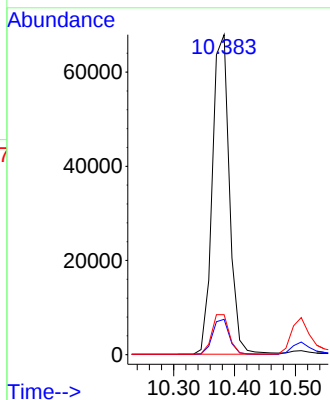
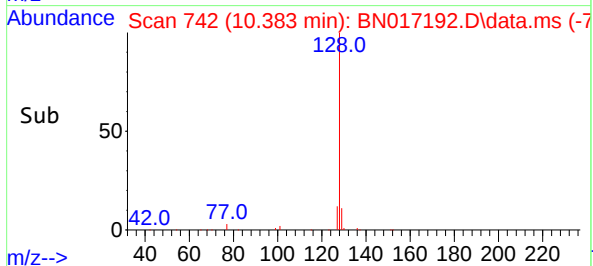




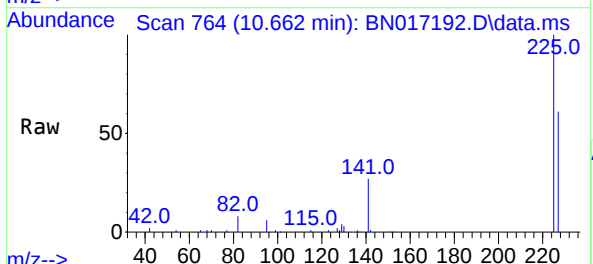
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Naphthalene
Concen: 0.324 ng
RT: 10.383 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



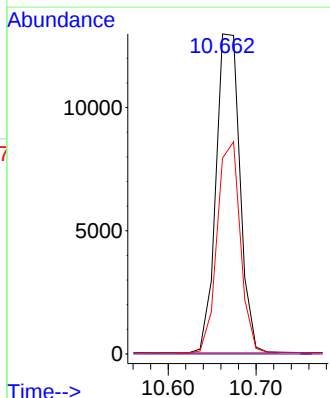
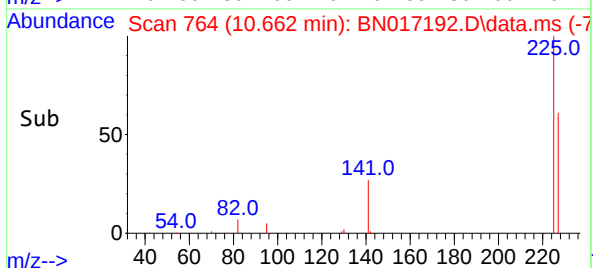
Tgt Ion:128 Resp: 132159
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.5 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.326 ng
RT: 10.662 min Scan# 764
Delta R.T. -0.012 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



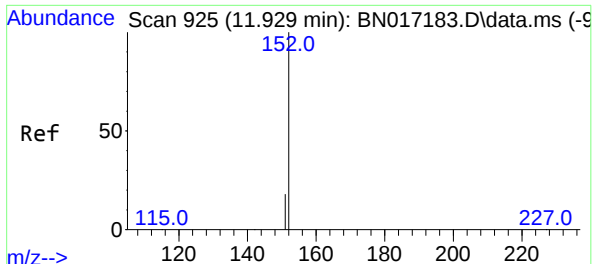
Tgt Ion:225 Resp: 24494
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4



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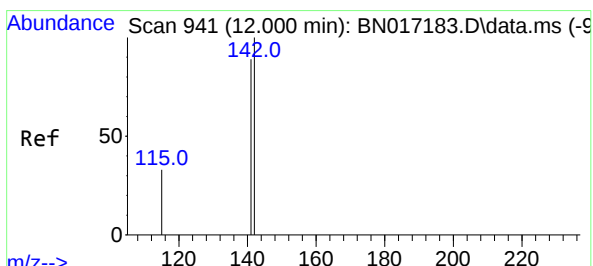
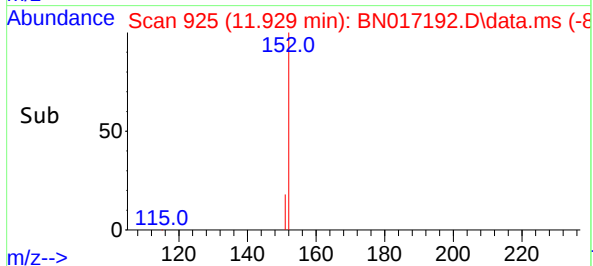
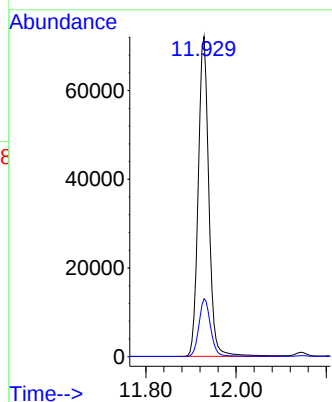
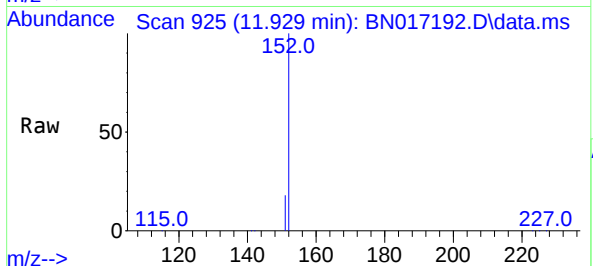
#11
2-Methylnaphthalene-d10
Concen: 0.497 ng
RT: 11.929 min Scan# 925
Delta R.T. 0.000 min
Lab File: BN017192.D
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Tgt Ion:152 Resp: 117816
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

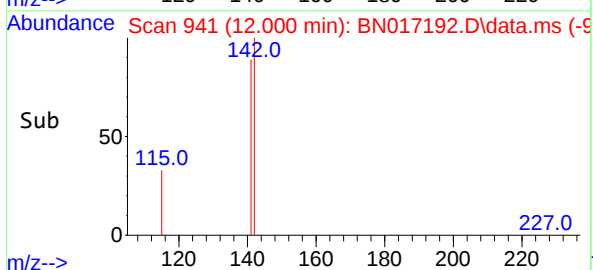
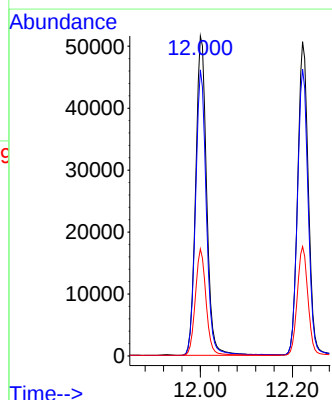
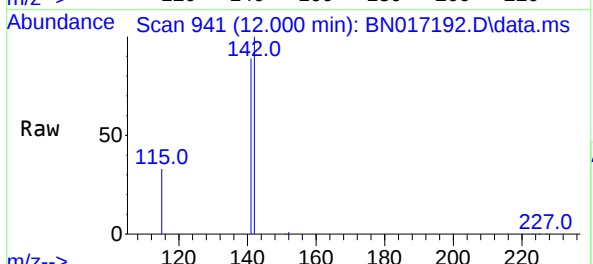
Manual Integrations
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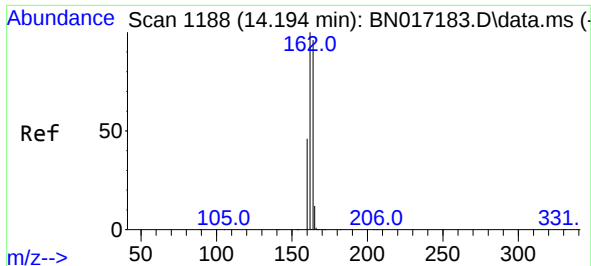
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#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 12.000 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

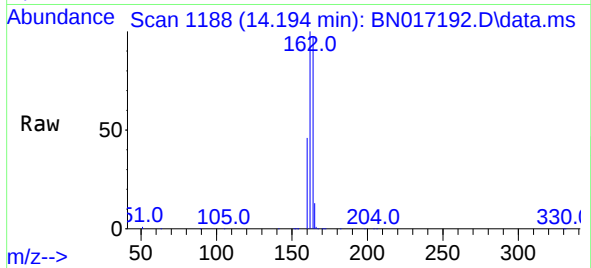
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Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 33.5 26.8 40.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

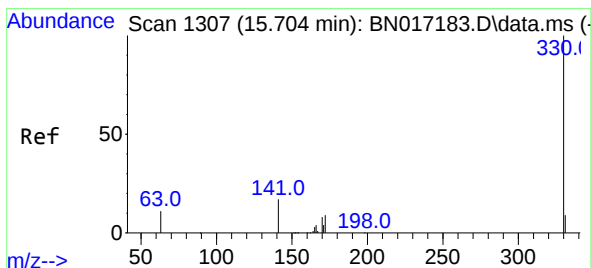
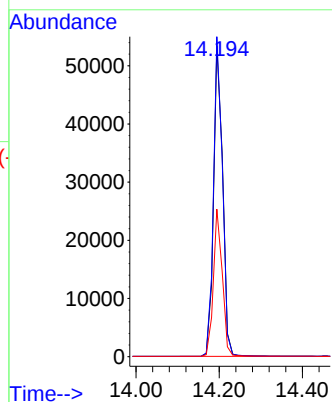
Instrument :
BNA_N
ClientSampleId :
PB140247BSD



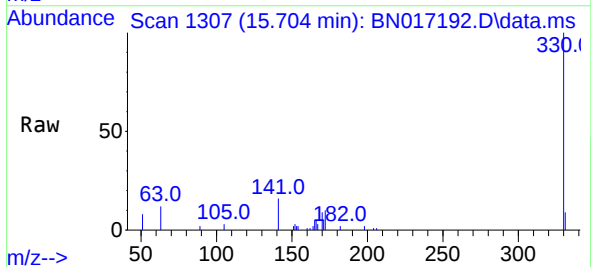
Tgt Ion:164 Resp: 80848
Ion Ratio Lower Upper
164 100
162 103.0 83.6 125.4
160 47.5 38.3 57.5

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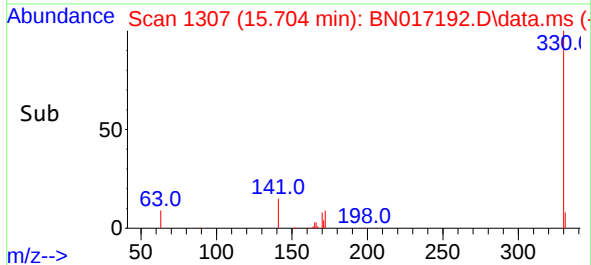
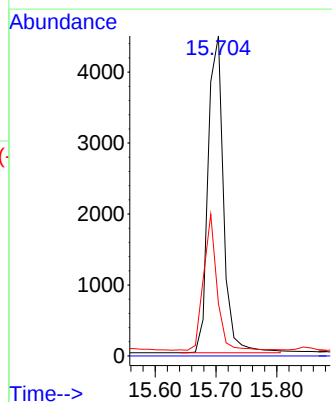
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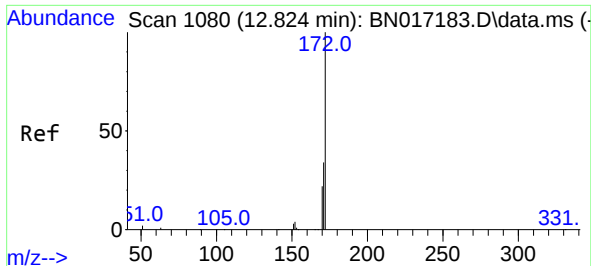


#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.704 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

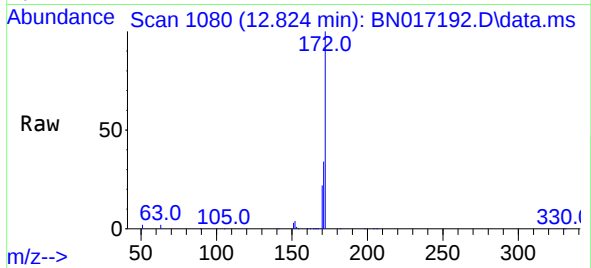


Tgt Ion:330 Resp: 7872
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.3 30.7 46.1

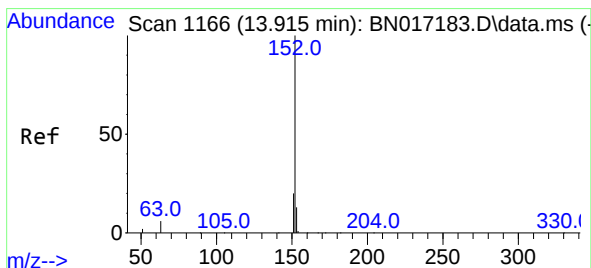
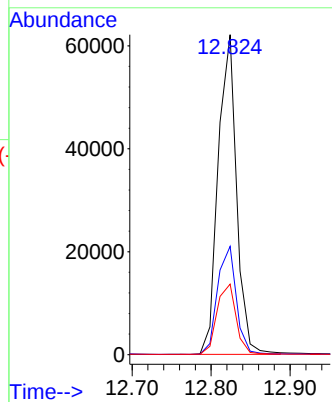
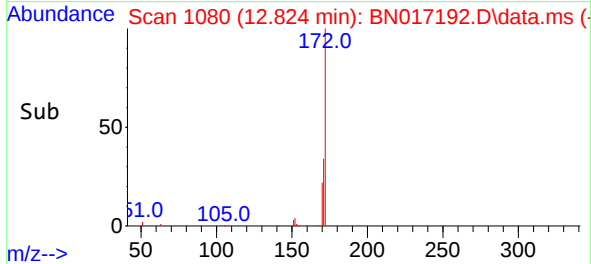




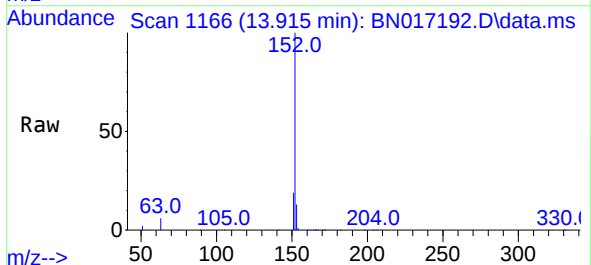
#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 12.824 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



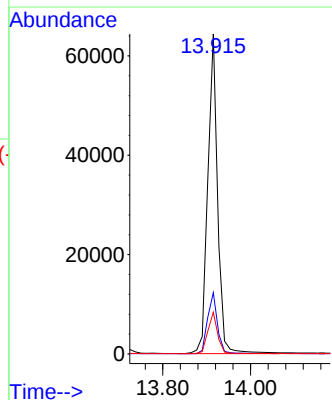
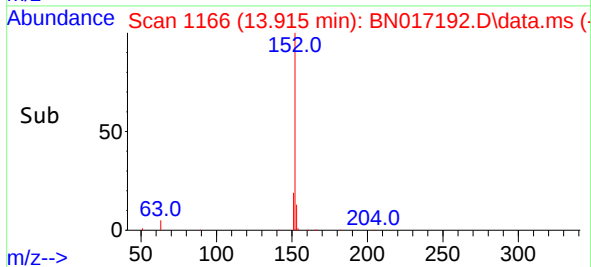
Tgt Ion:172 Resp: 100871
Ion Ratio Lower Upper
172 100
171 33.9 27.0 40.6
170 22.0 17.5 26.3



#16
Acenaphthylene
Concen: 0.308 ng
RT: 13.915 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



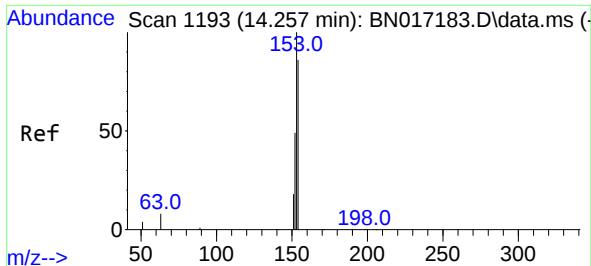
Tgt Ion:152 Resp: 99821
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.4 15.6



Instrument :
BNA_N
ClientSampleId :
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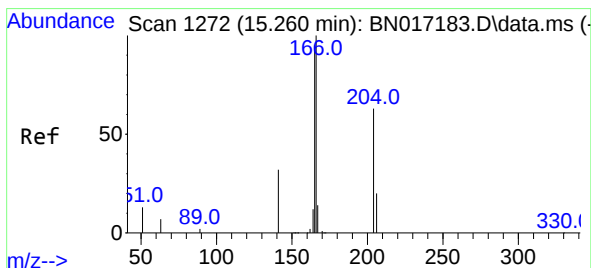
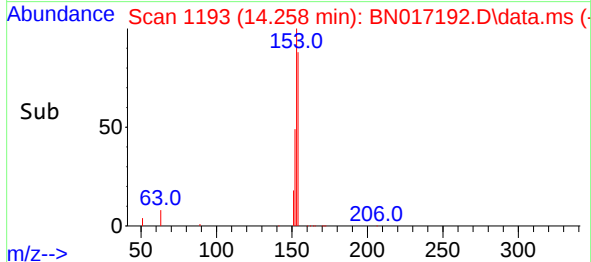
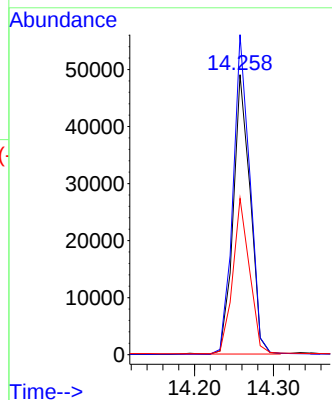
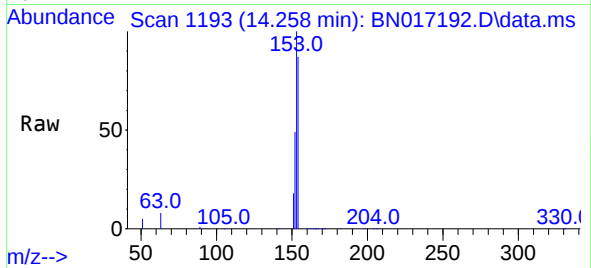
#17
Acenaphthene
Concen: 0.327 ng
RT: 14.258 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:154 Resp: 72941
Ion Ratio Lower Upper
154 100
153 113.7 91.1 136.7
152 55.1 44.4 66.6

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

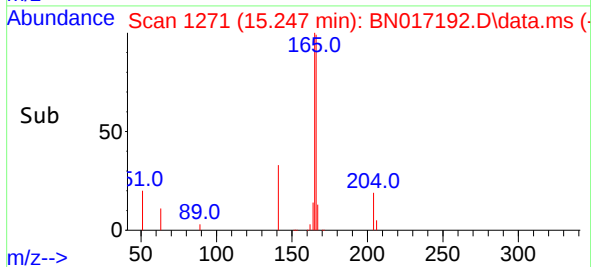
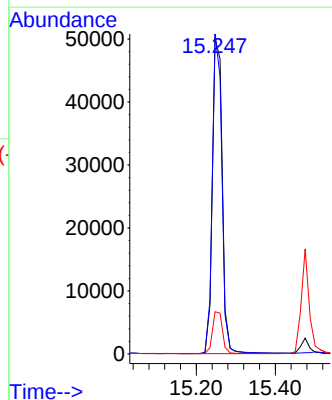
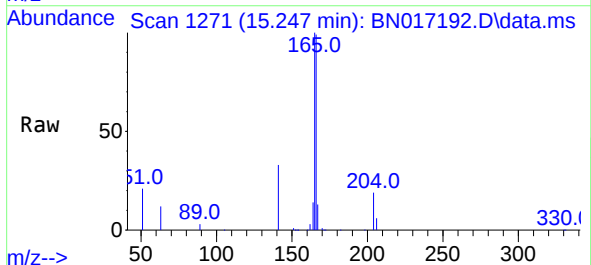
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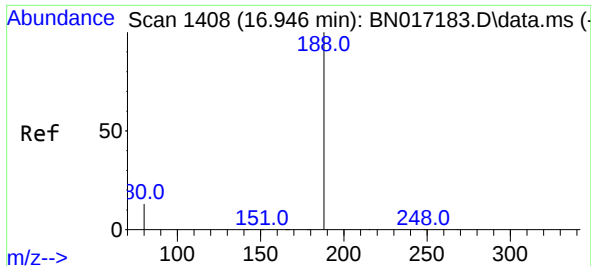
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#18
Fluorene
Concen: 0.328 ng
RT: 15.247 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:166 Resp: 86872
Ion Ratio Lower Upper
166 100
165 98.1 78.4 117.6
167 13.5 10.8 16.2





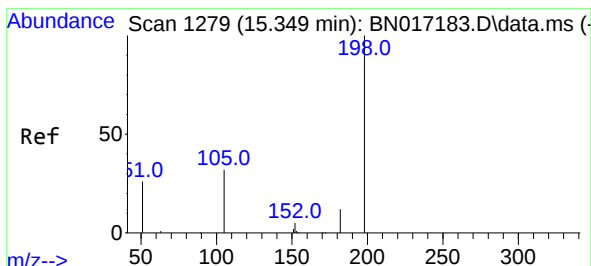
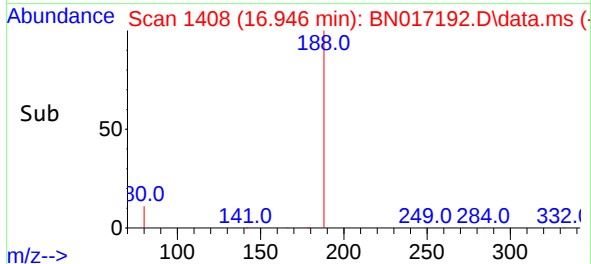
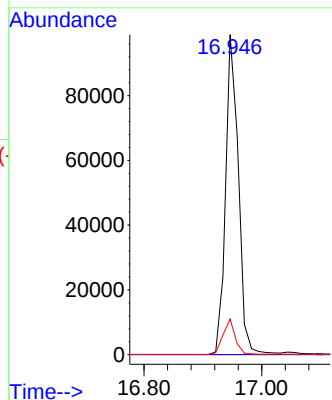
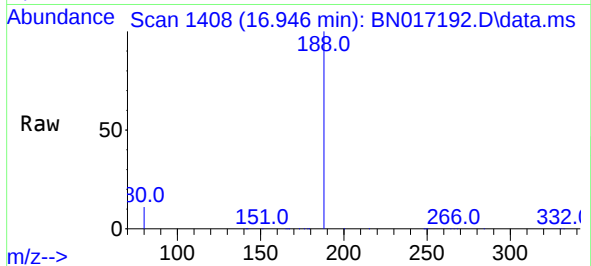
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.946 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:188 Resp: 149822
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 10.3 15.5

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

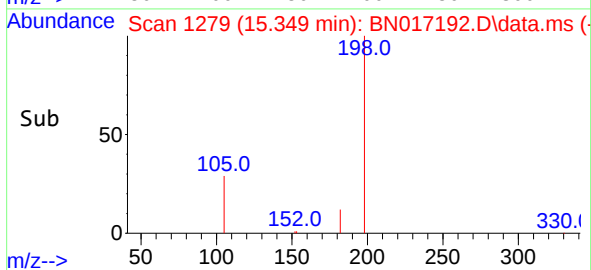
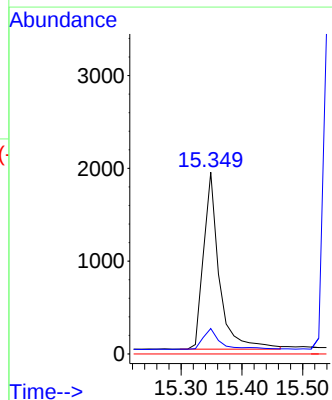
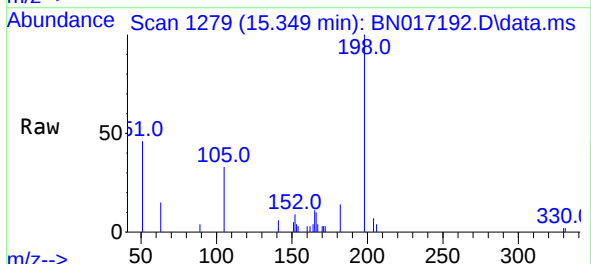
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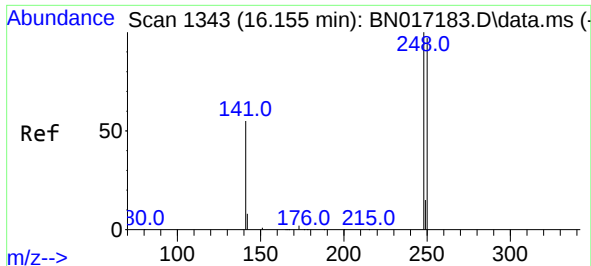
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.305 ng
RT: 15.349 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:198 Resp: 3440
Ion Ratio Lower Upper
198 100
182 14.0 11.4 17.2
77 0.0 0.0 0.0





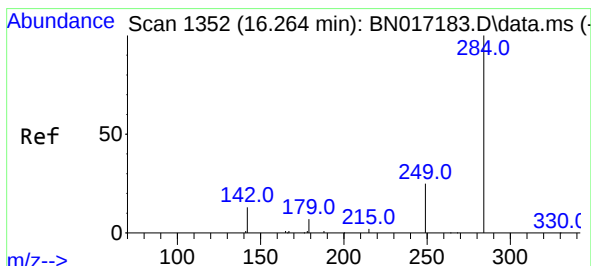
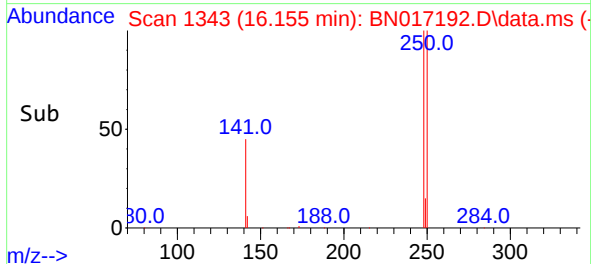
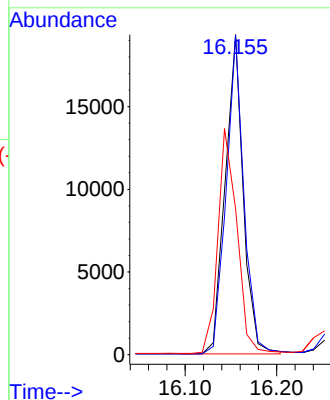
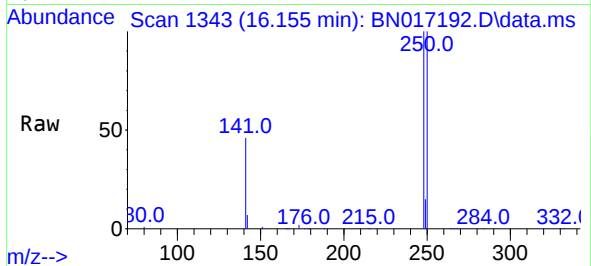
#21
4-Bromophenyl-phenylether
Concen: 0.321 ng
RT: 16.155 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	248	Resp:	26488
Ion Ratio	Lower	Upper	
248	100		
250	99.8	77.4	116.0
141	45.6	44.2	66.4

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

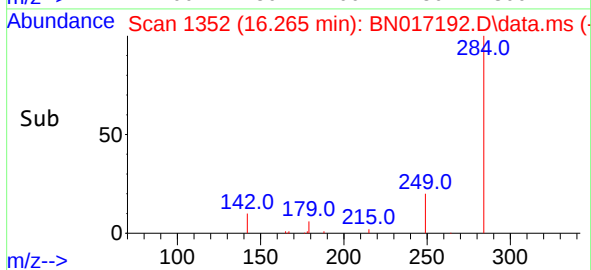
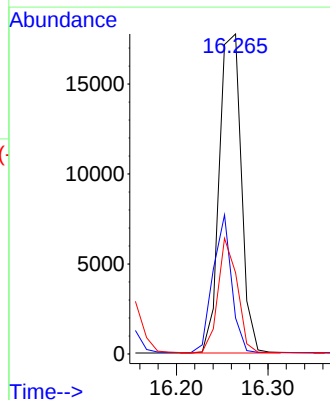
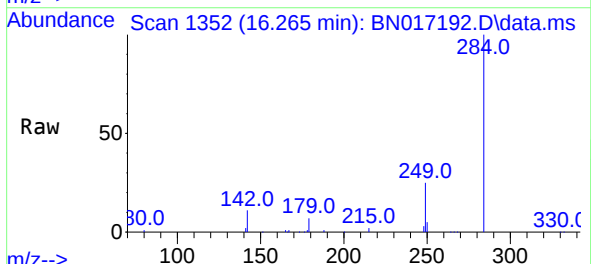
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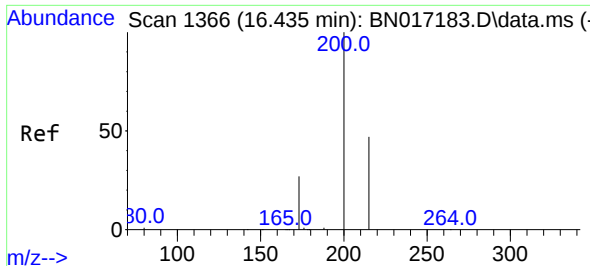
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#22
Hexachlorobenzene
Concen: 0.330 ng
RT: 16.265 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	284	Resp:	29624
Ion Ratio	Lower	Upper	
284	100		
142	36.4	29.0	43.4
249	31.3	24.5	36.7





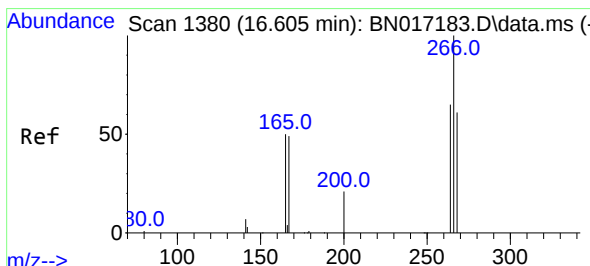
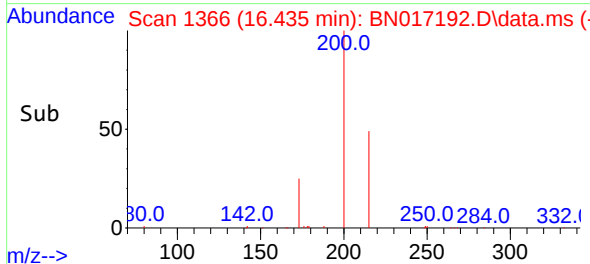
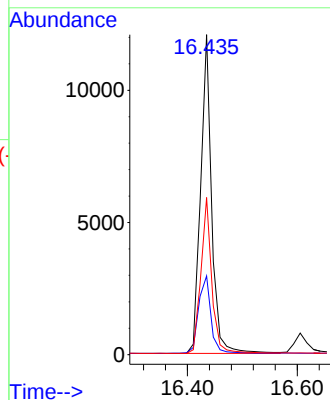
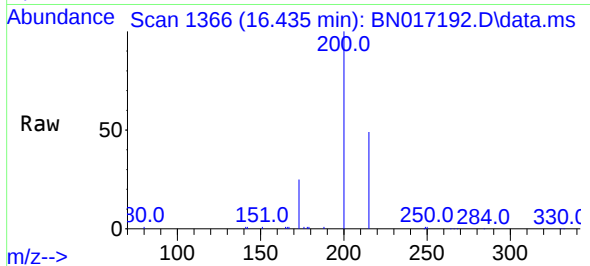
#23
Atrazine
Concen: 0.326 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	200	Resp:	16833
Ion Ratio	Lower	Upper	
200	100		
173	24.6	21.7	32.5
215	49.1	37.8	56.6

Instrument :
BNA_N
ClientSampleId :
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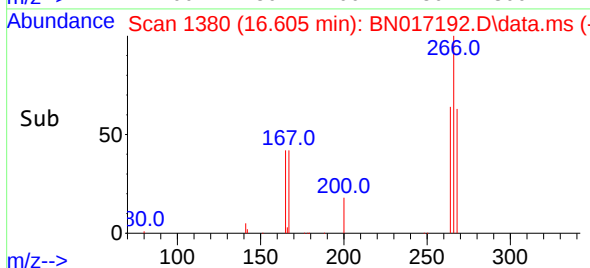
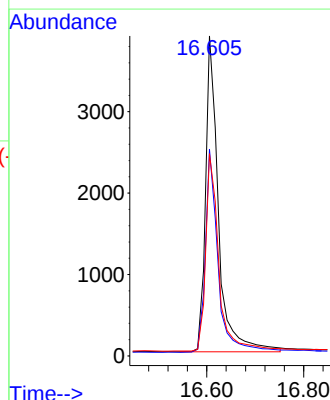
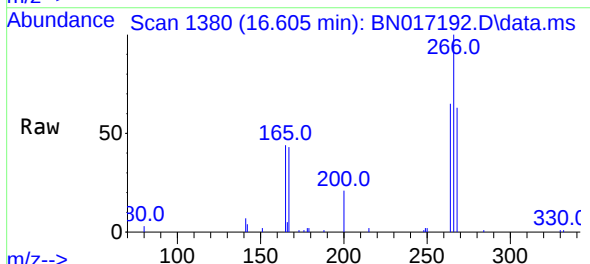
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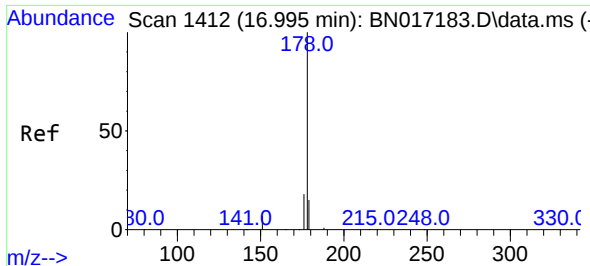
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#24
Pentachlorophenol
Concen: 0.386 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	266	Resp:	7206
Ion Ratio	Lower	Upper	
266	100		
264	63.1	50.3	75.5
268	63.6	50.7	76.1





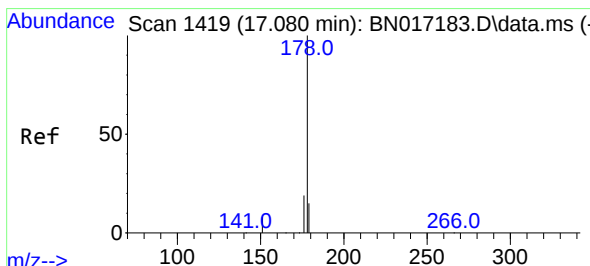
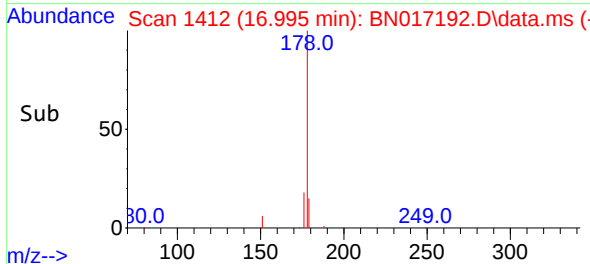
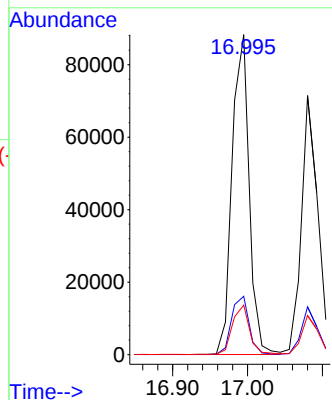
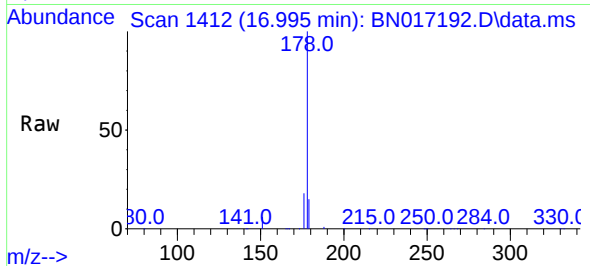
#25
Phenanthrene
Concen: 0.333 ng
RT: 16.995 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:178 Resp: 139703
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.3 18.5

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

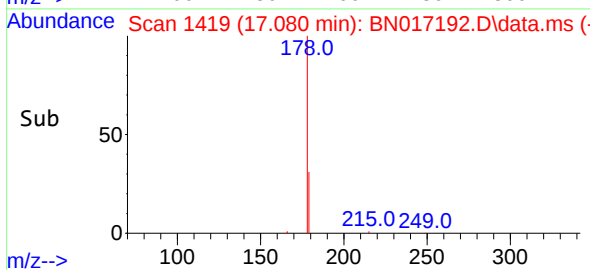
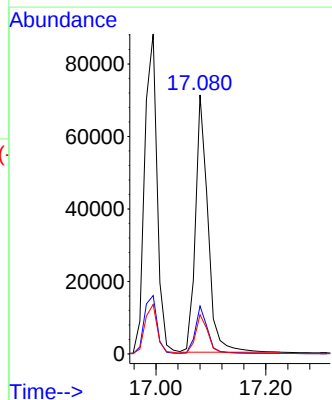
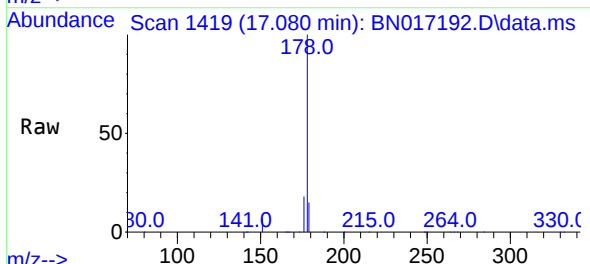
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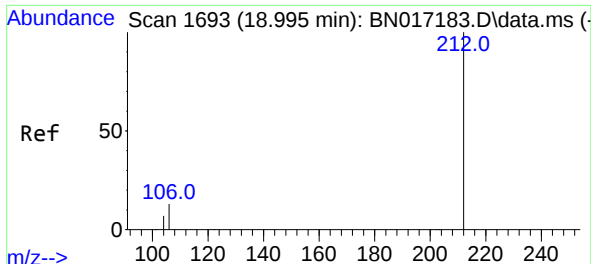
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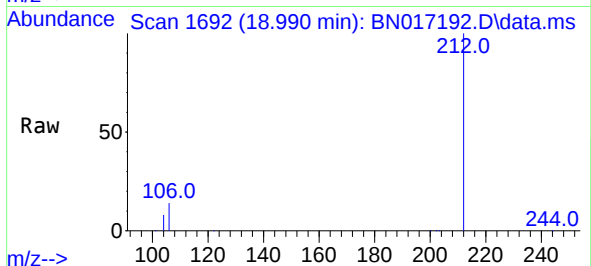
#26
Anthracene
Concen: 0.319 ng
RT: 17.080 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:178 Resp: 111926
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.3 12.2 18.4

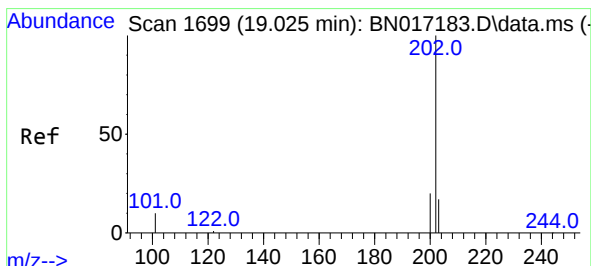
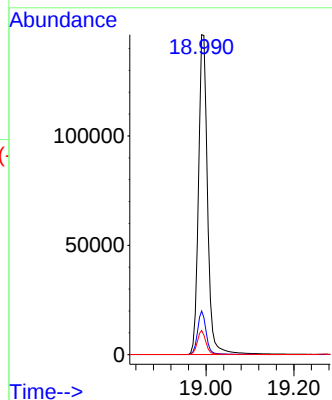
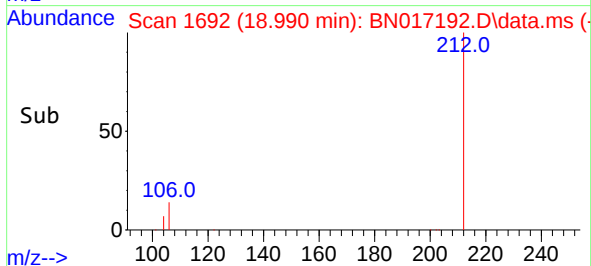




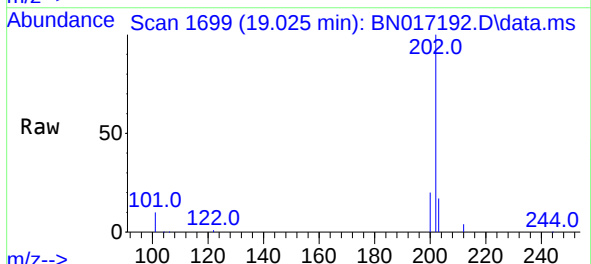
#27
Fluoranthene-d10
Concen: 0.497 ng
RT: 18.990 min Scan# 1692
Delta R.T. -0.005 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



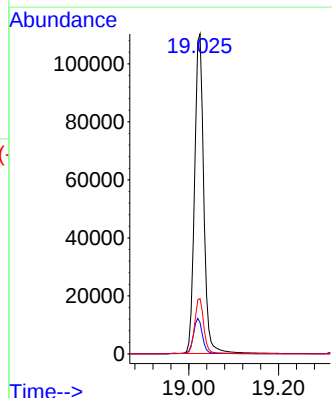
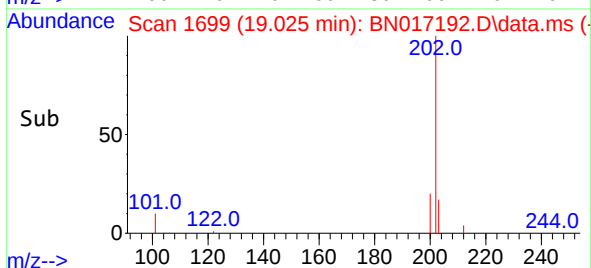
Tgt Ion:212 Resp: 209128
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.345 ng
RT: 19.025 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



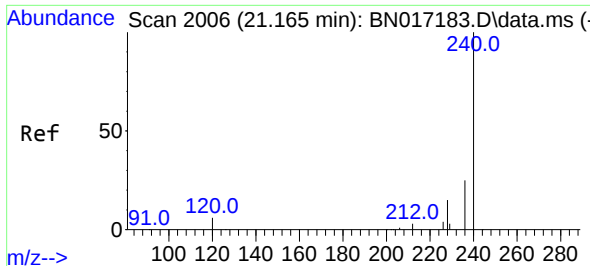
Tgt Ion:202 Resp: 156723
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
203 17.3 13.8 20.8



Instrument :
BNA_N
ClientSampleId :
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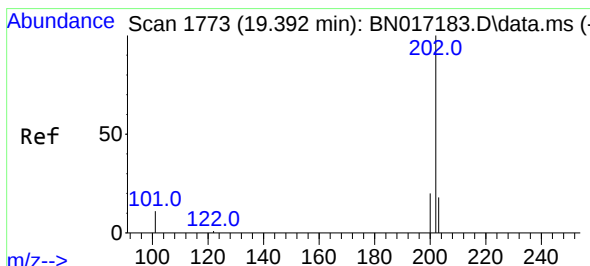
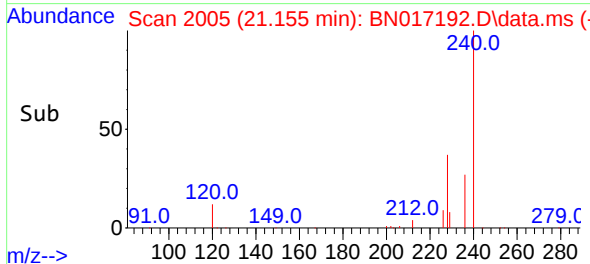
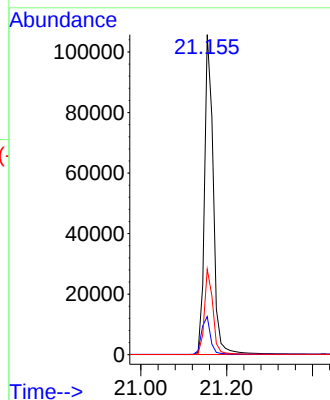
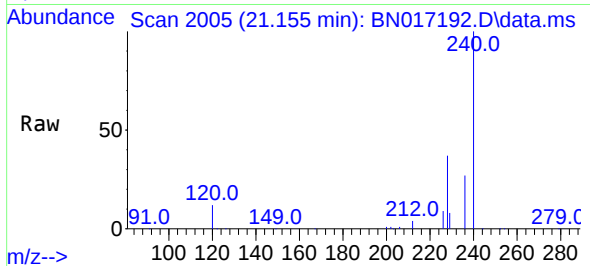
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.155 min Scan# 2005
Delta R.T. -0.010 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:240 Resp: 149760
Ion Ratio Lower Upper
240 100
120 11.9 5.0 7.4#
236 26.7 20.3 30.5

Instrument :
BNA_N
ClientSampleId :
PB140247BSD

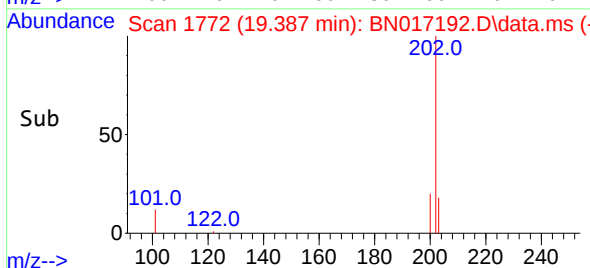
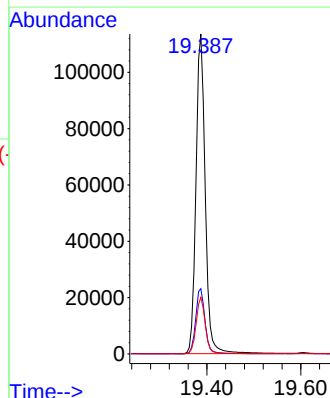
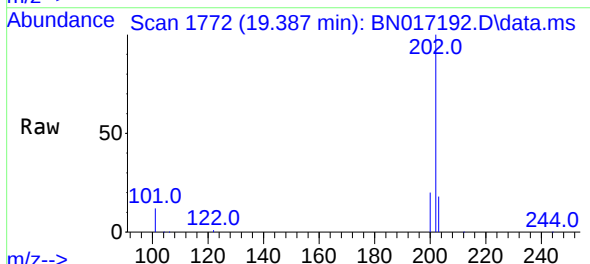
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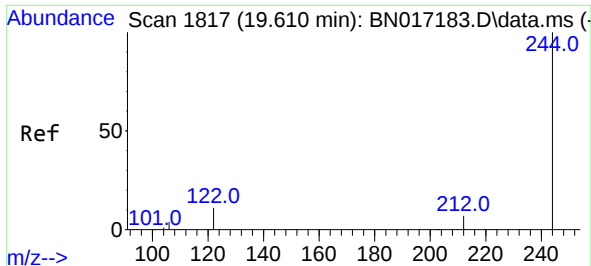
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#30
Pyrene
Concen: 0.330 ng
RT: 19.387 min Scan# 1772
Delta R.T. -0.005 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

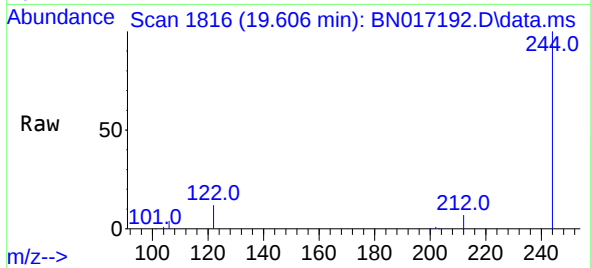
Tgt Ion:202 Resp: 155607
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.331 ng
RT: 19.606 min Scan# 1816
Delta R.T. -0.005 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

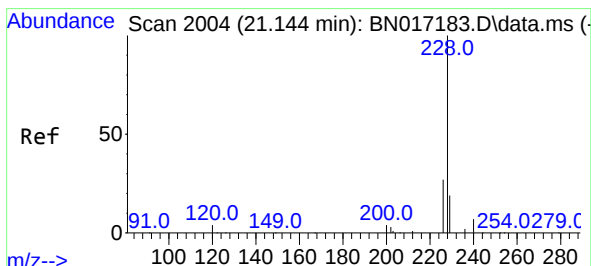
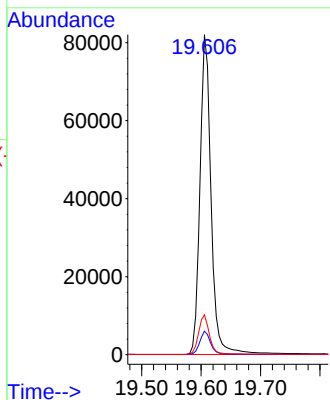
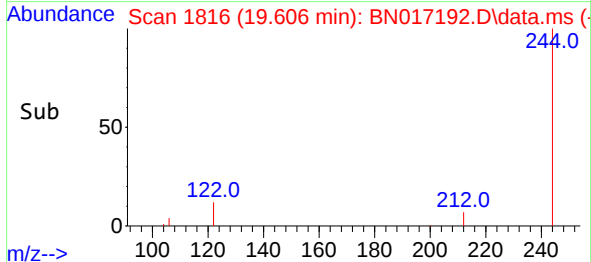
Instrument :
BNA_N
ClientSampleId :
PB140247BSD



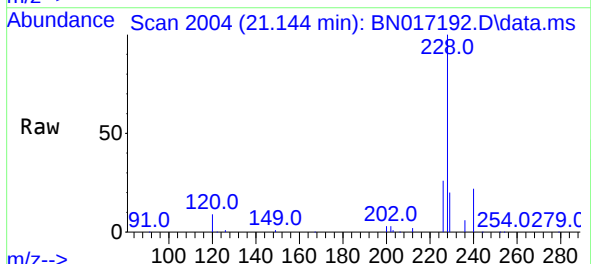
Tgt Ion:244 Resp: 106547
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 12.4 9.2 13.8

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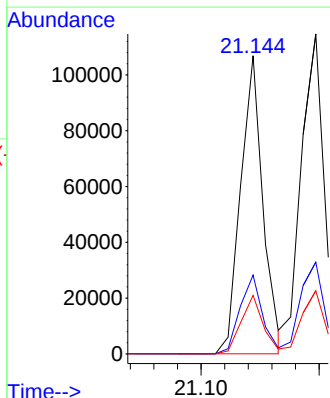
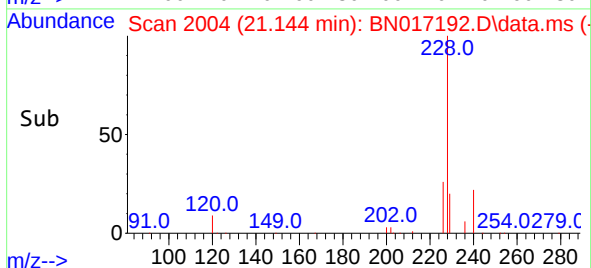
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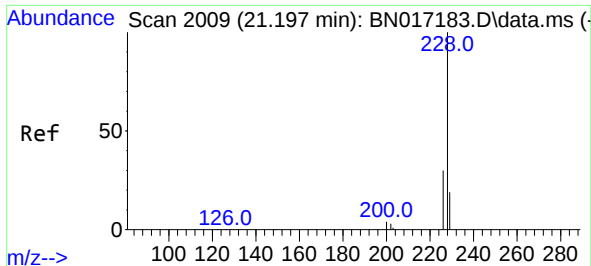


#32
Benzo(a)anthracene
Concen: 0.311 ng
RT: 21.144 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



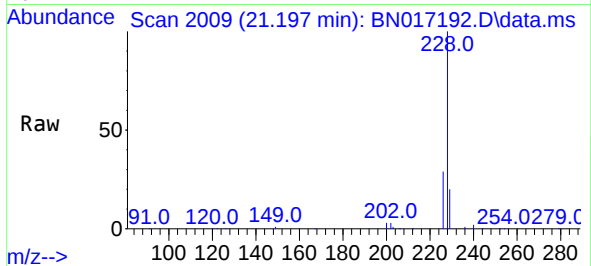
Tgt Ion:228 Resp: 140677
Ion Ratio Lower Upper
228 100
226 26.4 21.9 32.9
229 19.6 15.4 23.2





#33
Chrysene
Concen: 0.339 ng
RT: 21.197 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

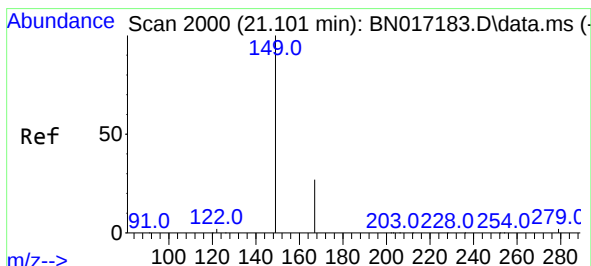
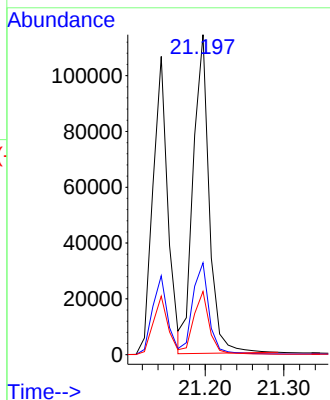
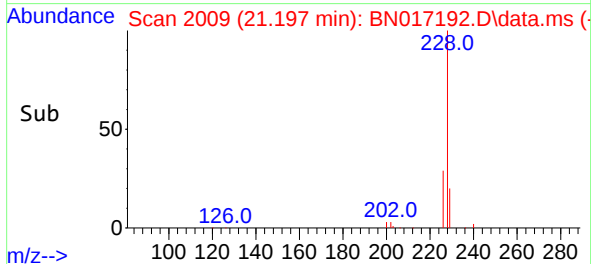
Instrument :
BNA_N
ClientSampleId :
PB140247BSD



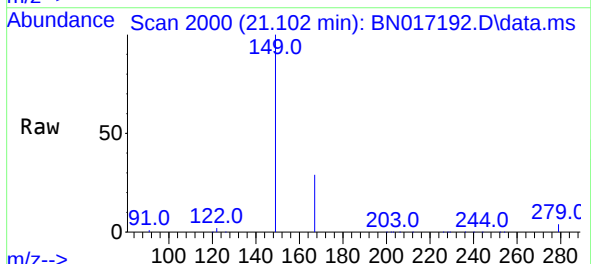
Tgt Ion:228 Resp: 161447
Ion Ratio Lower Upper
228 100
226 28.7 23.6 35.4
229 19.8 15.5 23.3

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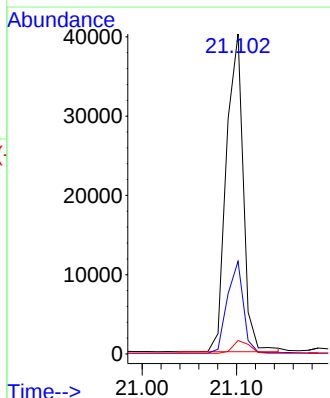
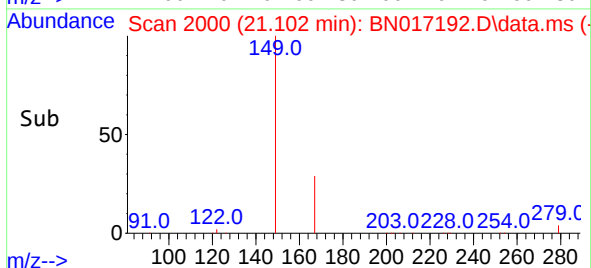
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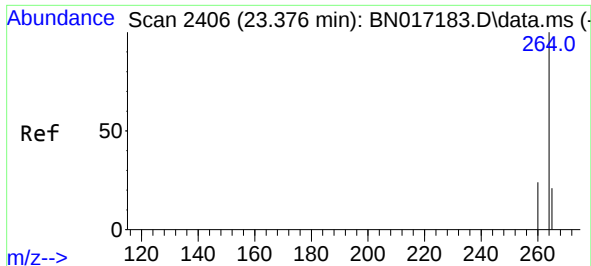


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.346 ng
RT: 21.102 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

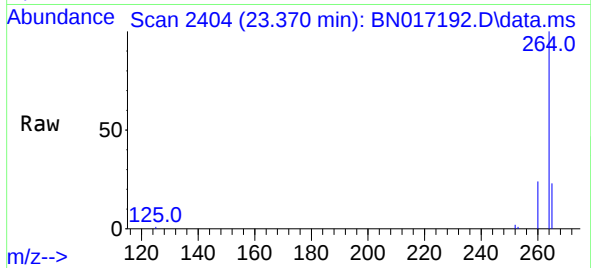


Tgt Ion:149 Resp: 49828
Ion Ratio Lower Upper
149 100
167 27.4 21.6 32.4
279 4.0 3.2 4.8

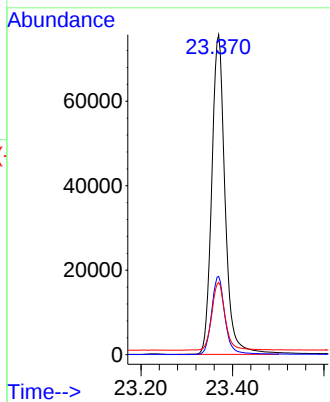
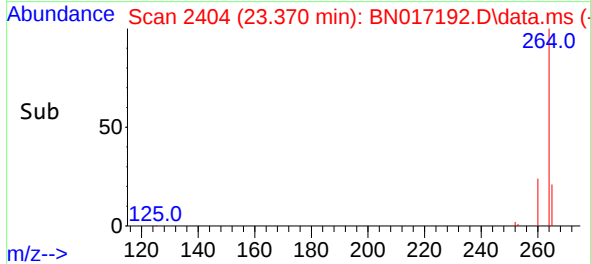




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.370 min Scan# 2404
Delta R.T. -0.007 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



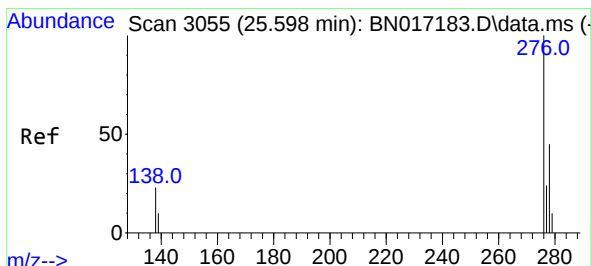
Tgt Ion:264 Resp: 153008
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.0
265 22.6 18.2 27.4



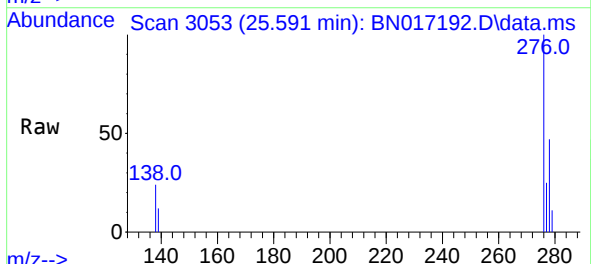
Instrument :
BNA_N
ClientSampleId :
PB140247BSD

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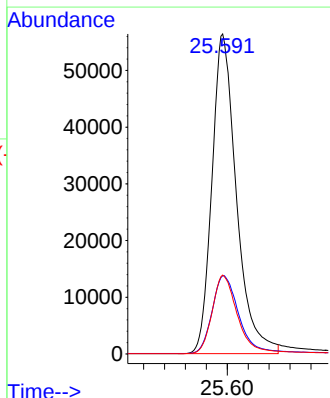
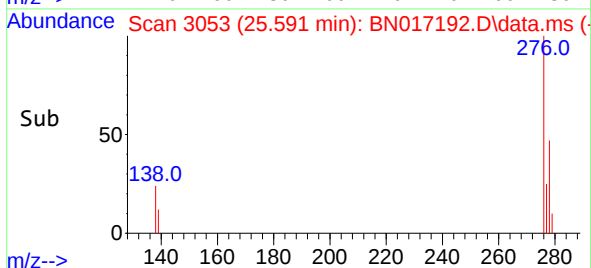
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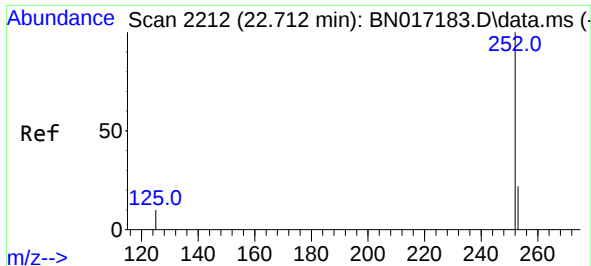


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.330 ng
RT: 25.591 min Scan# 3053
Delta R.T. -0.007 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55



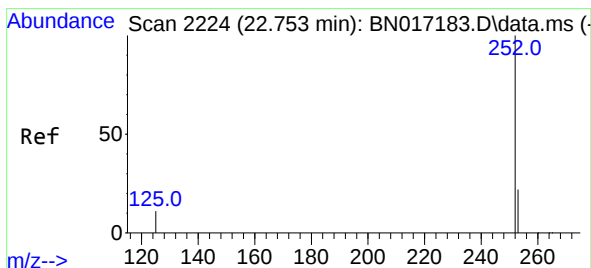
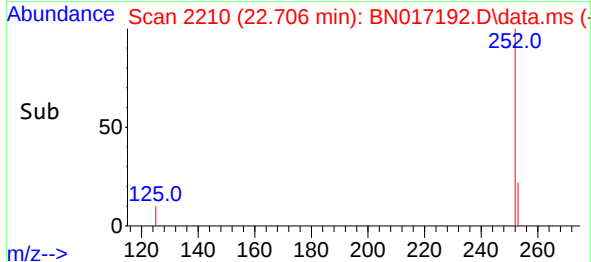
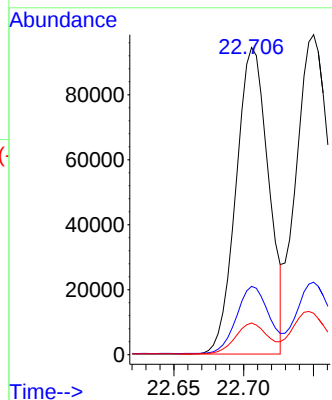
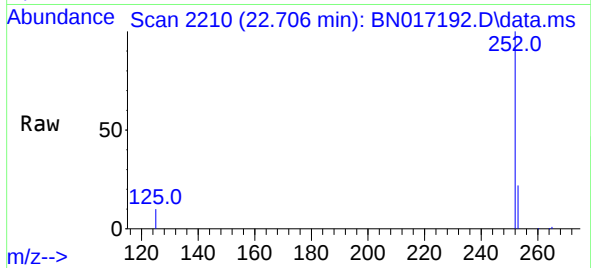
Tgt Ion:276 Resp: 183462
Ion Ratio Lower Upper
276 100
138 26.3 20.4 30.6
277 25.1 20.0 30.0





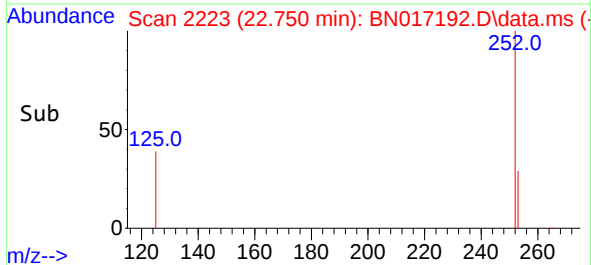
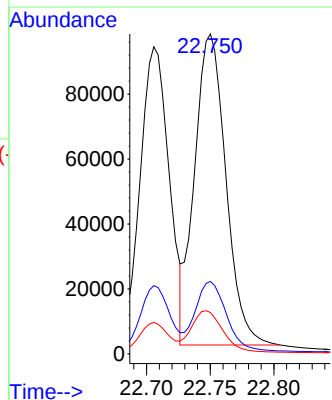
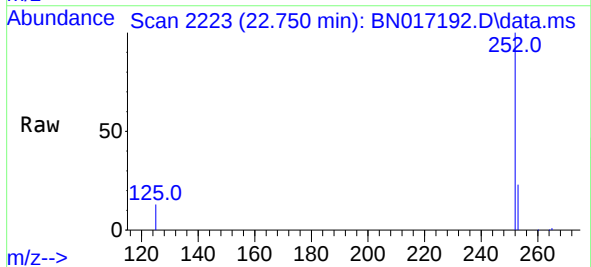
#37
Benzo(b)fluoranthene
Concen: 0.321 ng
RT: 22.706 min Scan# 2210
Delta R.T. -0.007 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:252 Resp: 153057
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.3 7.9 11.9



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 22.750 min Scan# 2223
Delta R.T. -0.003 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

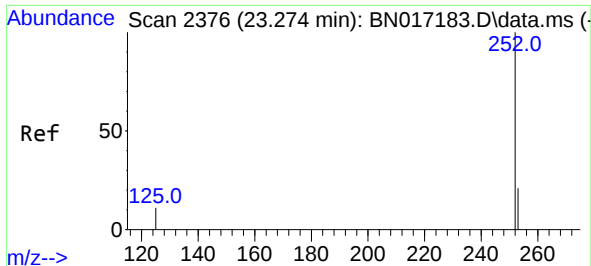
Tgt Ion:252 Resp: 163802
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 13.0 9.2 13.8



Instrument :
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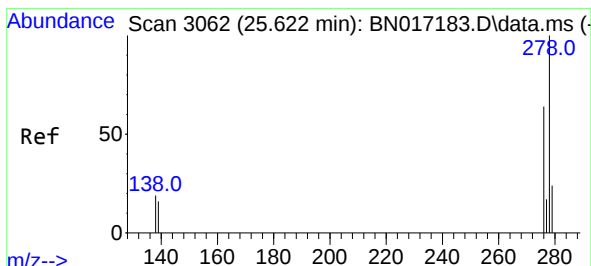
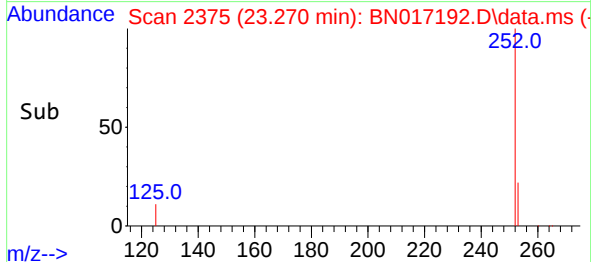
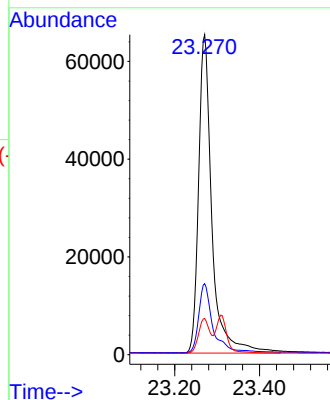
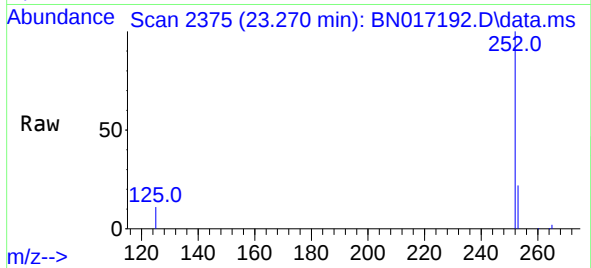
#39
Benzo(a)pyrene
Concen: 0.328 ng
RT: 23.270 min Scan# 2375
Delta R.T. -0.003 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	252	Resp:	141793
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.6	26.4
125	11.3	9.1	13.7

Instrument :
BNA_N
ClientSampleId :
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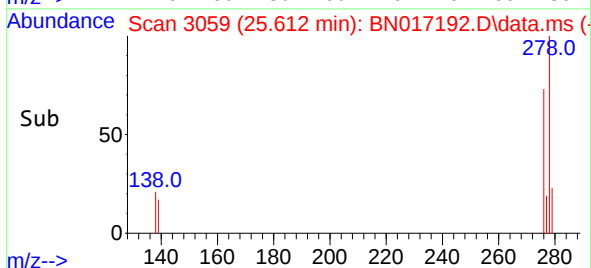
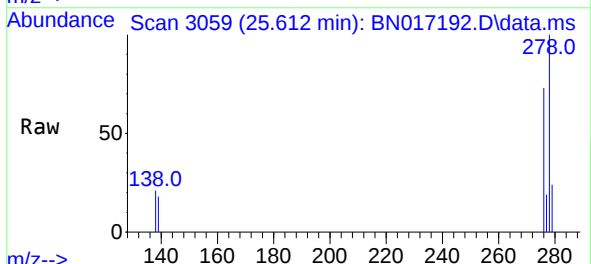
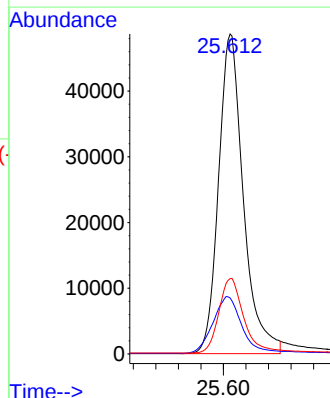
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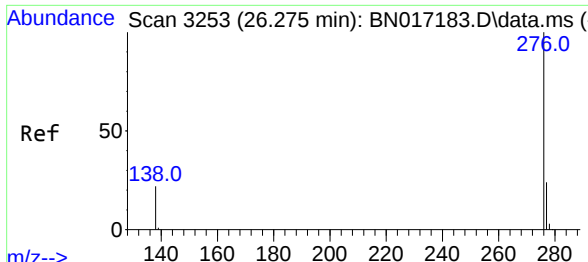
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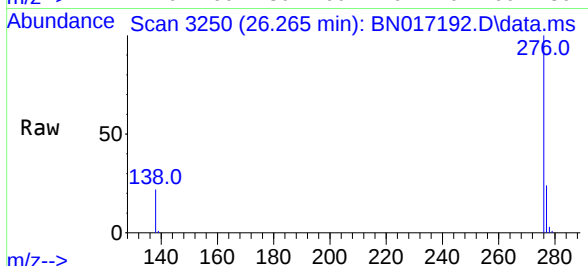
#40
Dibenzo(a,h)anthracene
Concen: 0.328 ng
RT: 25.612 min Scan# 3059
Delta R.T. -0.010 min
Lab File: BN017192.D
Acq: 29 Oct 2021 22:55

Tgt Ion:	278	Resp:	148111
Ion Ratio	Lower	Upper	
278	100		
139	17.5	13.2	19.8
279	23.6	19.0	28.6

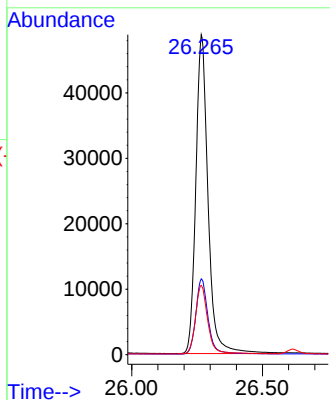
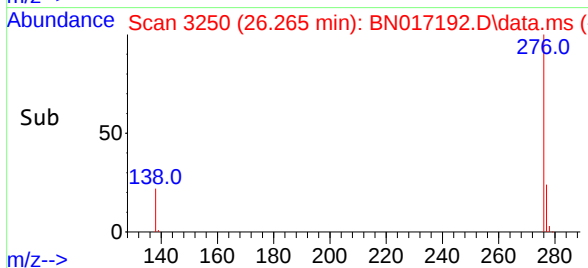




#41
 Benzo(g,h,i)perylene
 Concen: 0.325 ng
 RT: 26.265 min Scan# 3250
 Delta R.T. -0.010 min
 Lab File: BN017192.D
 Acq: 29 Oct 2021 22:55



Tgt Ion:	276	Resp:	158261
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.0	28.4
138	21.7	17.4	26.0



Instrument :
 BNA_N
 ClientSampleId :
 PB140247BSD

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