

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016438.D
 Acq On : 24 Sep 2021 14:55
 Operator : CG/JU
 Sample : M3782-21MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE139D1-20210915MS

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Quant Time: Sep 24 16:12:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 03:35:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	24738	0.40	ng	0.00
7) Naphthalene-d8	10.432	136	111145	0.40	ng	#-0.01
13) Acenaphthene-d10	14.294	164	57165	0.40	ng	0.00
19) Phenanthrene-d10	17.042	188	112140	0.40	ng	0.00
29) Chrysene-d12	21.259	240	108641	0.40	ng	# 0.01
35) Perylene-d12	23.522	264	94614	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	6153	0.11	ng	0.02
5) Phenol-d6	6.849	99	4427	0.07	ng	0.00
8) Nitrobenzene-d5	8.810	82	17113	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.029	152	41505	0.25	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	5068	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	59360	0.25	ng	0.00
27) Fluoranthene-d10	19.088	212	104298	0.34	ng	0.00
31) Terphenyl-d14	19.703	244	105218	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	43951m	4.15	ng	
3) n-Nitrosodimethylamine	3.613	42	3371	0.13	ng	# 60
6) bis(2-Chloroethyl)ether	7.108	93	19796	0.30	ng	94
9) Naphthalene	10.483	128	78727	0.27	ng	100
10) Hexachlorobutadiene	10.774	225	14267	0.24	ng	# 99
12) 2-Methylnaphthalene	12.105	142	51526	0.27	ng	99
16) Acenaphthylene	14.015	152	63521	0.27	ng	100
17) Acenaphthene	14.358	154	44933	0.27	ng	99
18) Fluorene	15.347	166	58607	0.30	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2130	0.31	ng	# 68
21) 4-Bromophenyl-phenylether	16.251	248	19560	0.30	ng	98
22) Hexachlorobenzene	16.348	284	18969	0.29	ng	# 89
23) Atrazine	16.531	200	13917	0.36	ng	97
24) Pentachlorophenol	16.701	266	12932	0.63	ng	98
25) Phenanthrene	17.091	178	105912	0.32	ng	99
26) Anthracene	17.176	178	88559	0.32	ng	99
28) Fluoranthene	19.118	202	127122	0.35	ng	99
30) Pyrene	19.480	202	132303	0.39	ng	99
32) Benzo(a)anthracene	21.238	228	124296	0.39	ng	99
33) Chrysene	21.291	228	125601	0.37	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	68279	0.79	ng	98
36) Indeno(1,2,3-cd)pyrene	25.819	276	107811	0.35	ng	100
37) Benzo(b)fluoranthene	22.838	252	117198	0.37	ng	98
38) Benzo(k)fluoranthene	22.882	252	118062	0.39	ng	98
39) Benzo(a)pyrene	23.419	252	93925	0.36	ng	97
40) Dibenzo(a,h)anthracene	25.839	278	90699	0.35	ng	97
41) Benzo(g,h,i)perylene	26.517	276	82256	0.31	ng	95

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

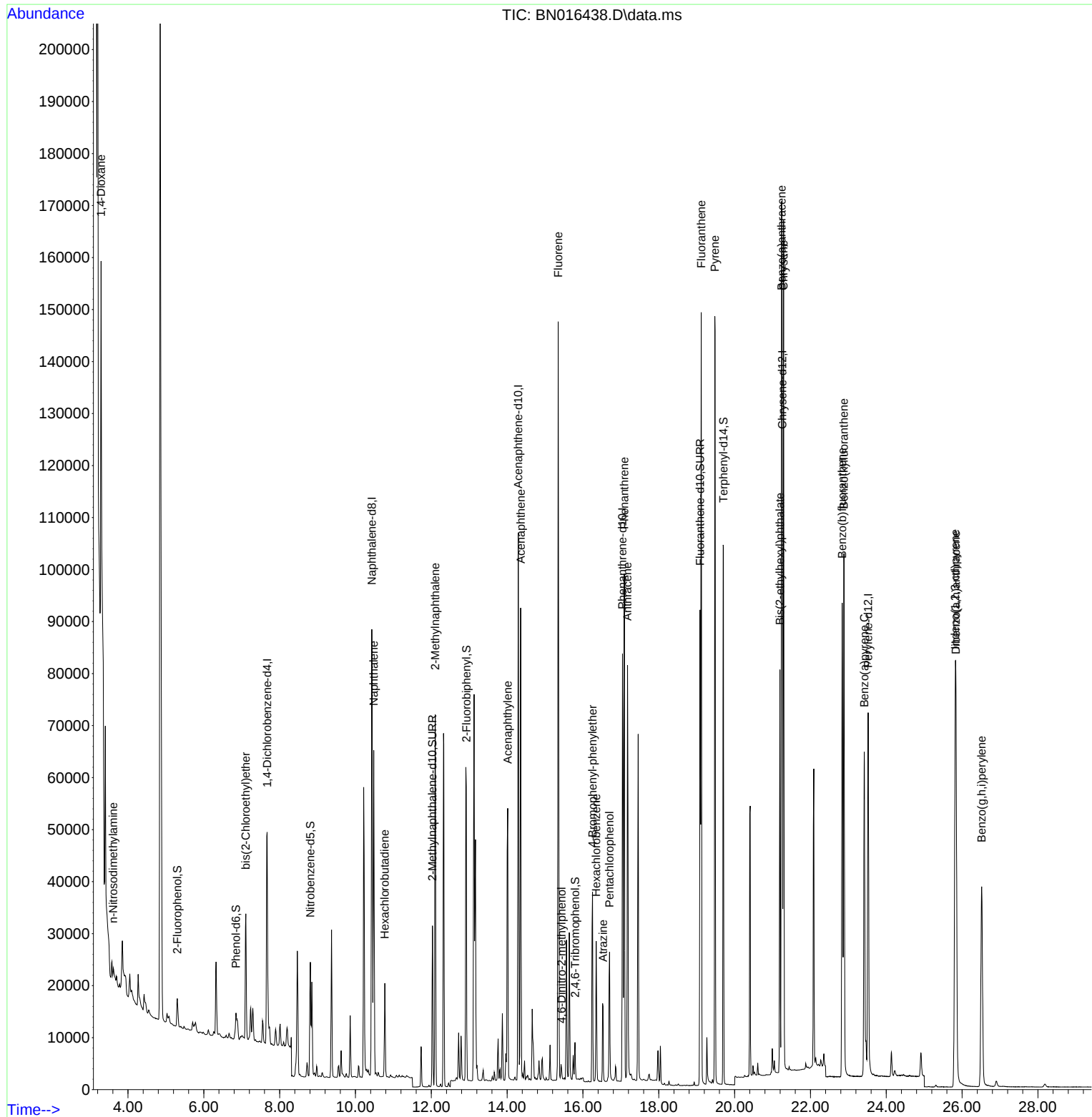
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
Data File : BN016438.D
Acq On : 24 Sep 2021 14:55
Operator : CG/JU
Sample : M3782-21MS
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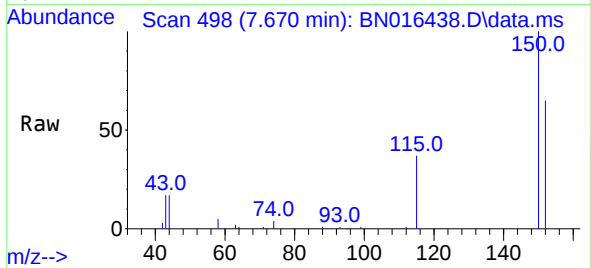
Quant Time: Sep 24 16:12:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 03:35:41 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016438.D
 Acq: 24 Sep 2021 14:55

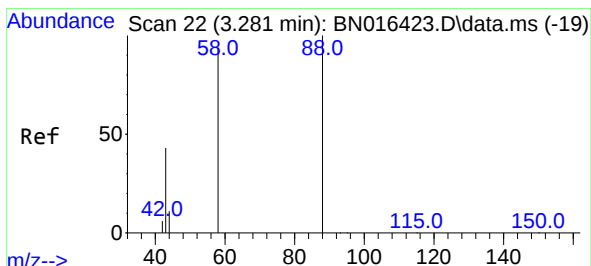
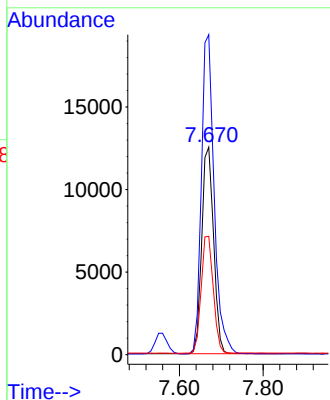
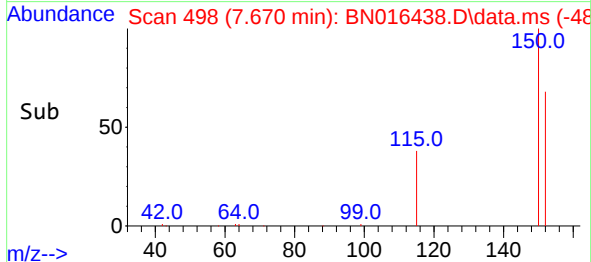
Instrument :
 BNA_N
 ClientSampleId :
 RE139D1-20210915MS



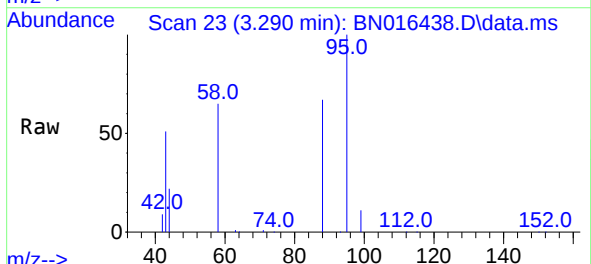
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 Ion Ratio Lower Upper
 152 100
 150 154.2 125.6 188.4
 115 57.1 50.2 75.2

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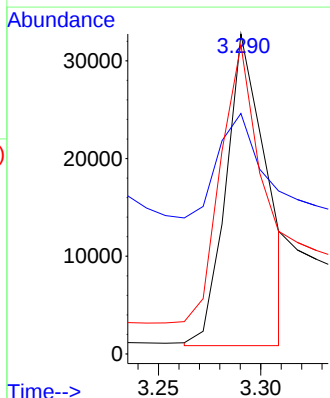
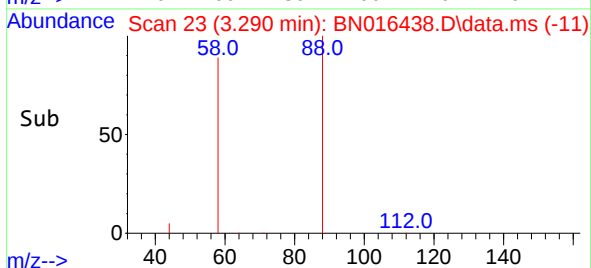
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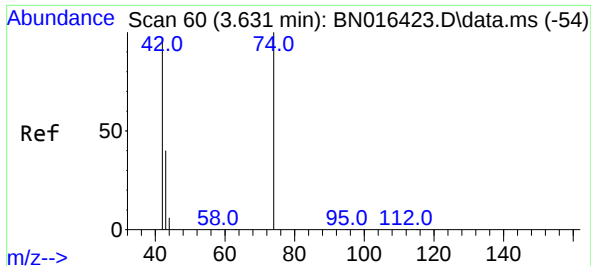


#2
 1,4-Dioxane
 Concen: 4.15 ng m
 RT: 3.290 min Scan# 23
 Delta R.T. 0.009 min
 Lab File: BN016438.D
 Acq: 24 Sep 2021 14:55



Tgt Ion: 88 Resp: 43951
 Ion Ratio Lower Upper
 88 100
 43 37.1 20.3 30.5#
 58 102.9 69.9 104.9





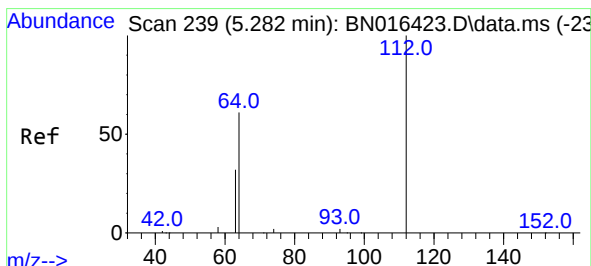
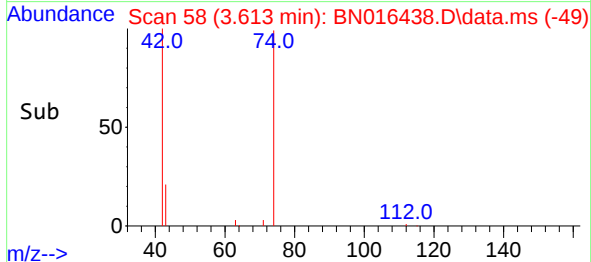
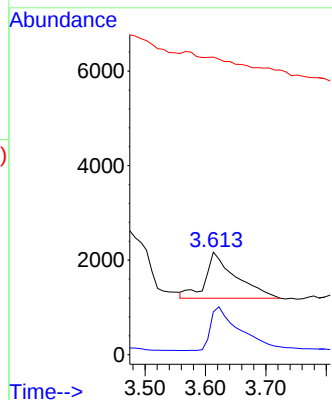
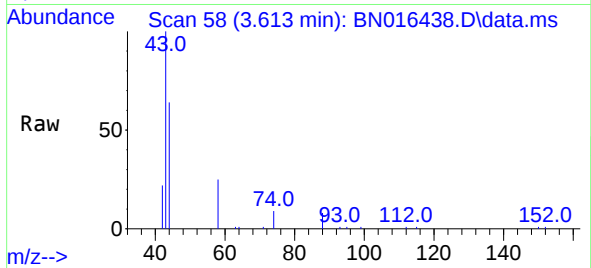
#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.613 min Scan# 58
Delta R.T. -0.018 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion: 42 Resp: 3371
Ion Ratio Lower Upper
42 100
74 92.5 113.6 170.4#
44 0.0 0.0 0.0

Instrument :
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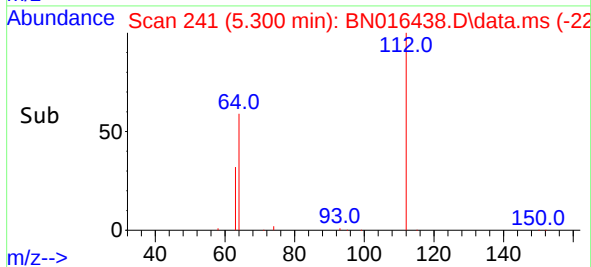
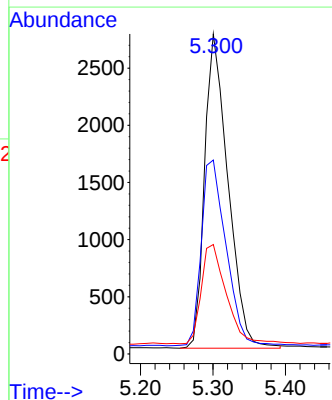
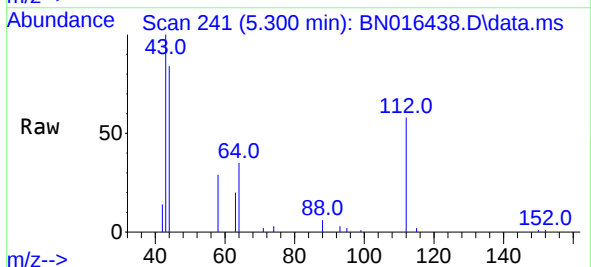
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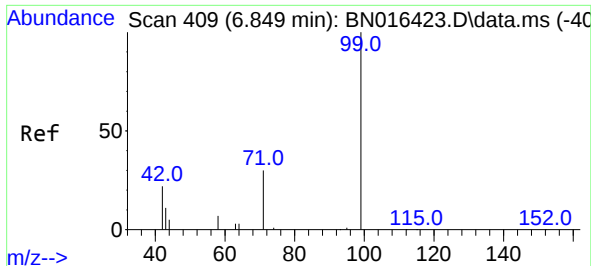
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#4
2-Fluorophenol
Concen: 0.11 ng
RT: 5.300 min Scan# 241
Delta R.T. 0.019 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

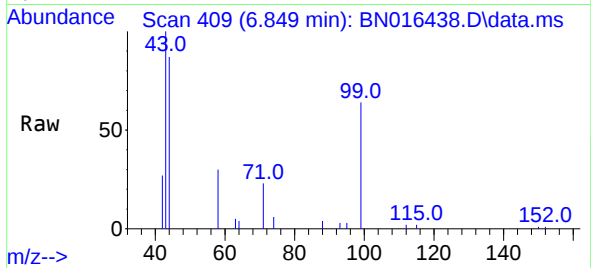
Tgt Ion: 112 Resp: 6153
Ion Ratio Lower Upper
112 100
64 62.6 47.3 70.9
63 33.6 23.4 35.0





#5
Phenol-d6
Concen: 0.07 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

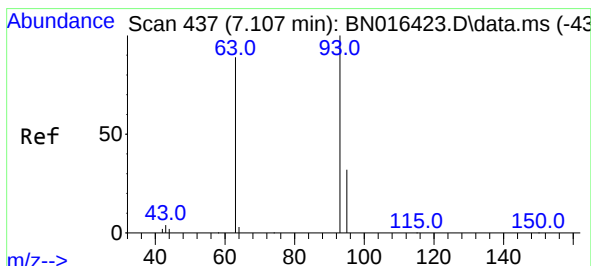
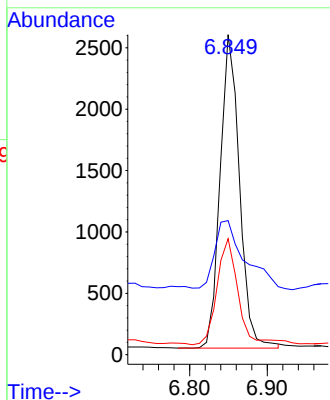
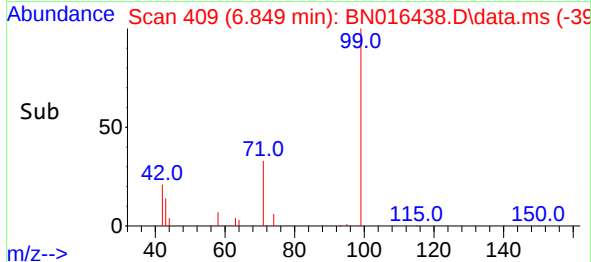
Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS



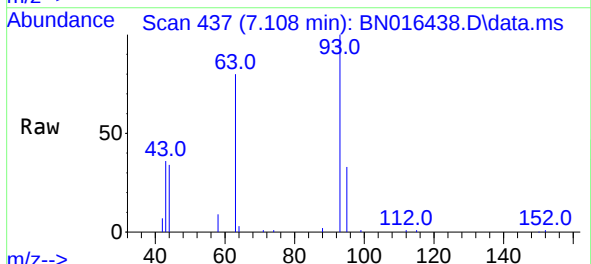
Tgt Ion: 99 Resp: 4427
Ion Ratio Lower Upper
99 100
42 32.6 14.0 21.0#
71 36.7 23.8 35.6#

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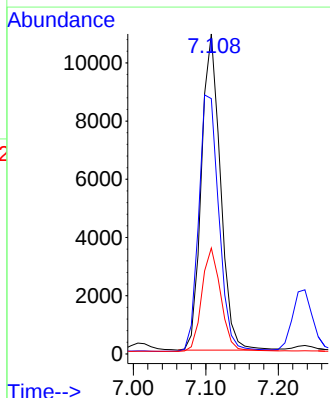
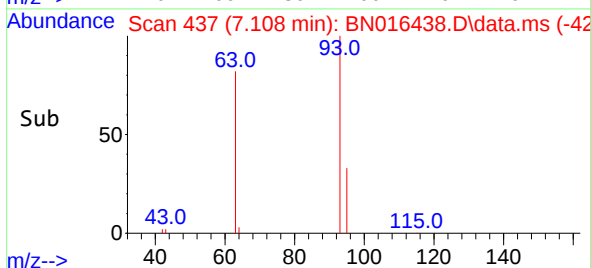
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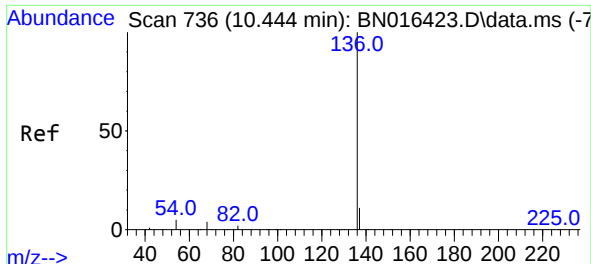


#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



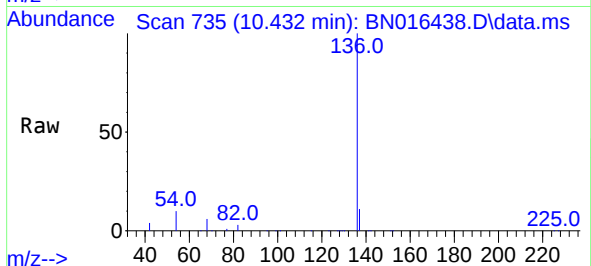
Tgt Ion: 93 Resp: 19796
Ion Ratio Lower Upper
93 100
63 86.3 63.4 95.0
95 33.0 26.8 40.2





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

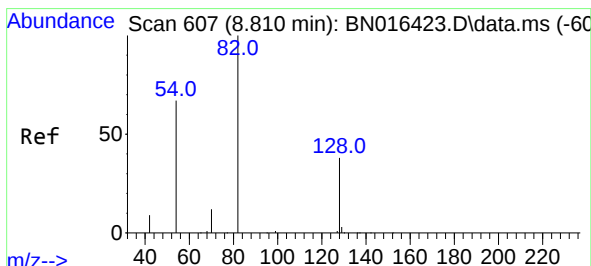
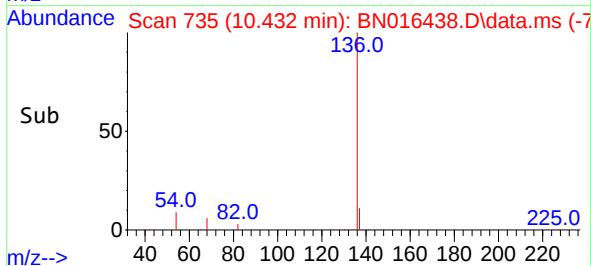
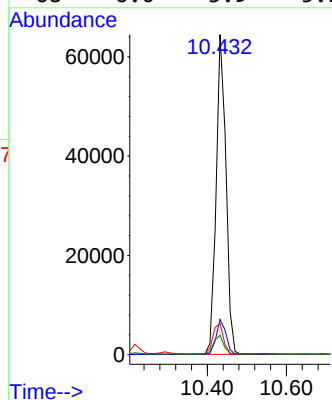
Instrument :
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Tgt Ion:	136	Resp:	111145
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.8	5.3	7.9#
68	6.0	3.9	5.9#

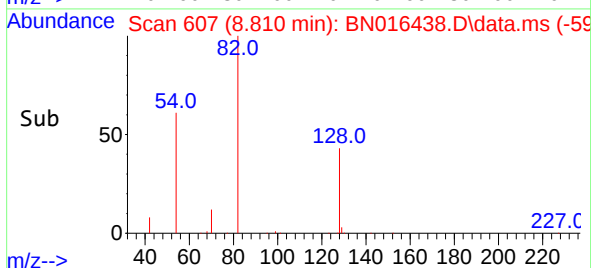
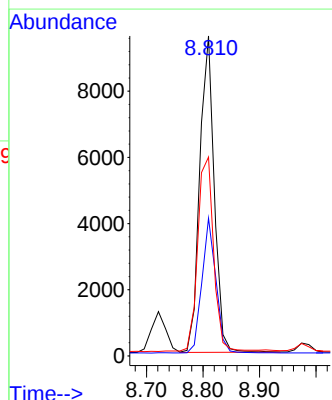
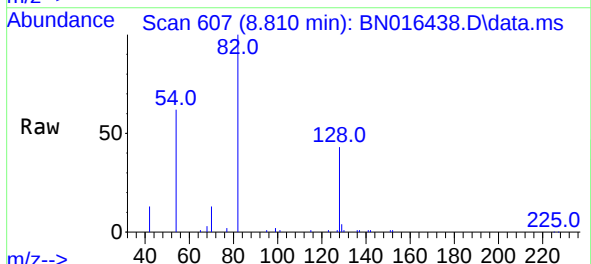
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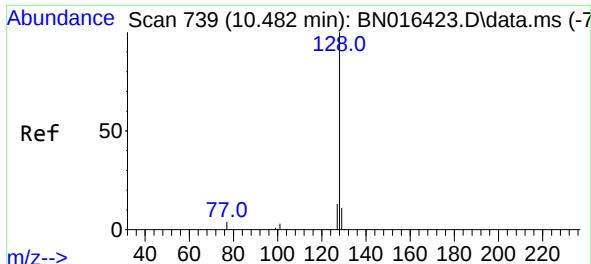
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#8
Nitrobenzene-d5
Concen: 0.22 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	82	Resp:	17113
Ion	Ratio	Lower	Upper
82	100		
128	43.0	31.7	47.5
54	62.2	46.4	69.6





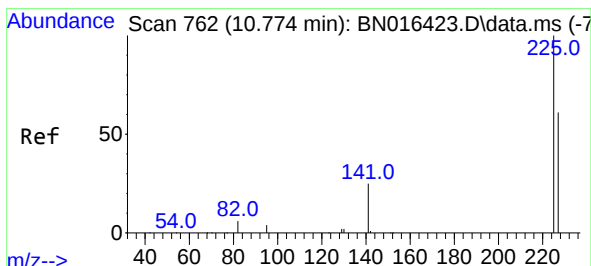
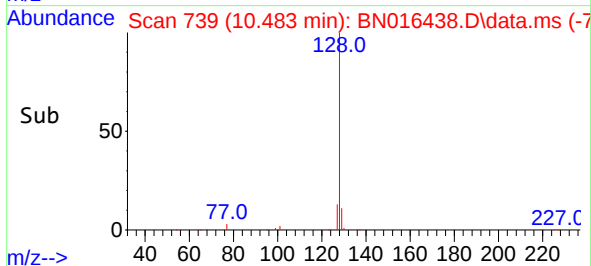
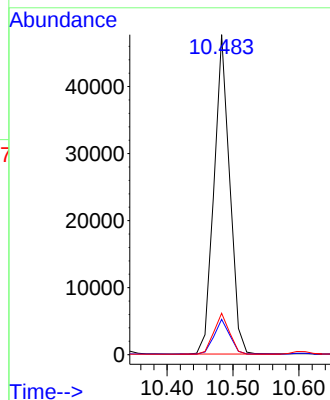
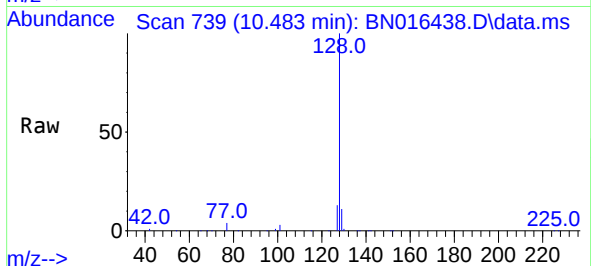
#9
Naphthalene
Concen: 0.27 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	128	Resp:	78727
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.9	13.3
127	12.9	10.1	15.1

Instrument :
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ClientSampleId :
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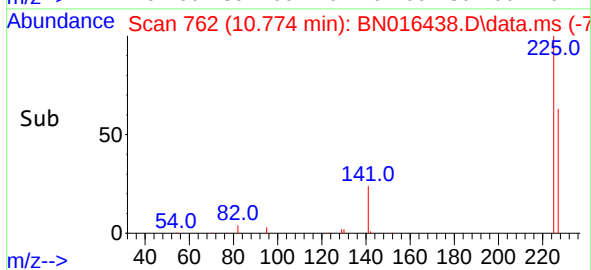
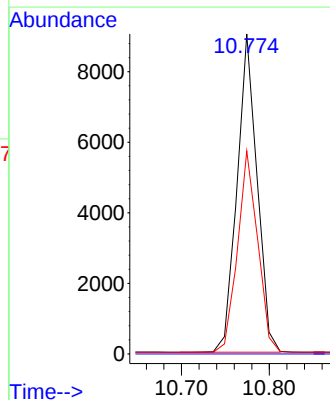
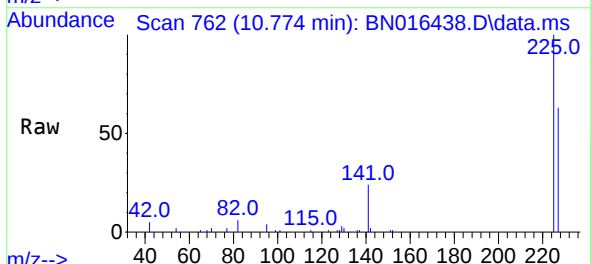
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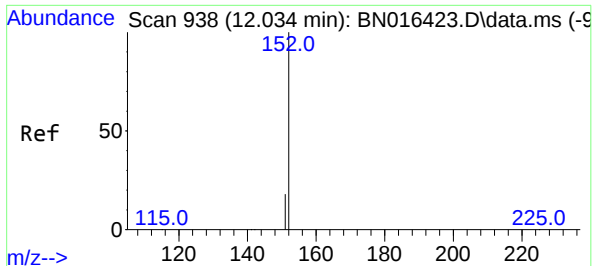
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#10
Hexachlorobutadiene
Concen: 0.24 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	225	Resp:	14267
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	51.5	77.3





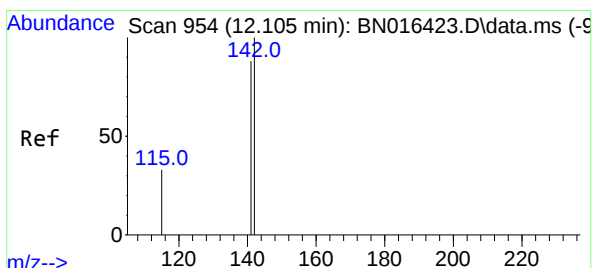
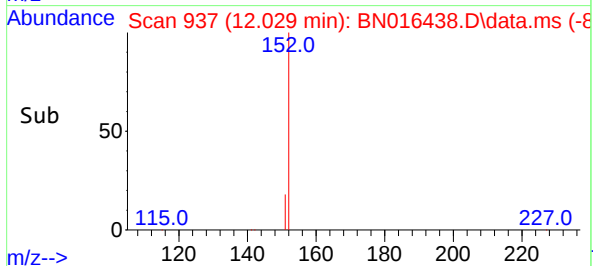
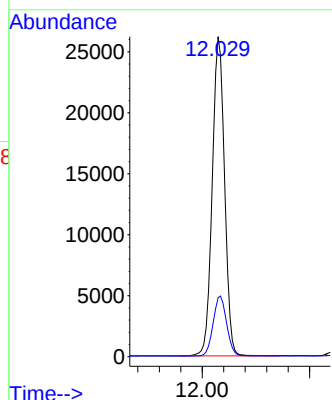
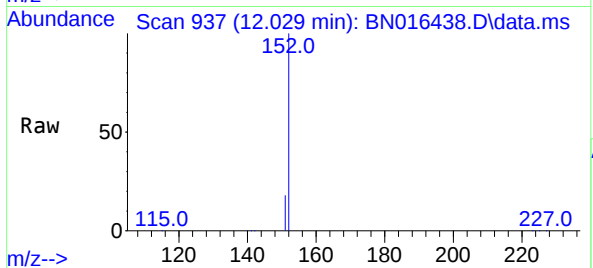
#11
2-Methylnaphthalene-d10
Concen: 0.25 ng
RT: 12.029 min Scan# 937
Delta R.T. -0.004 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:152 Resp: 41505
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS

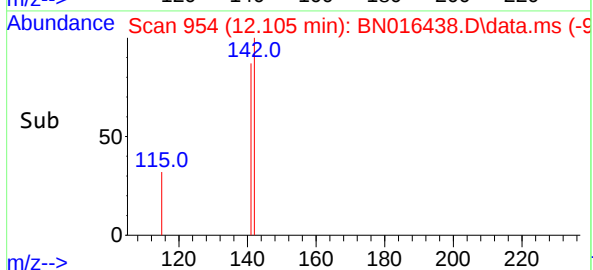
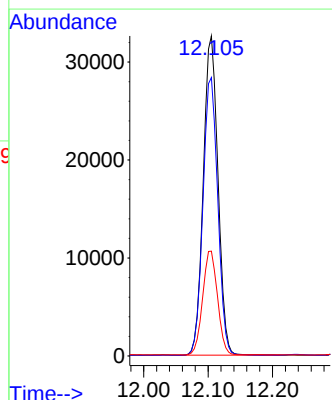
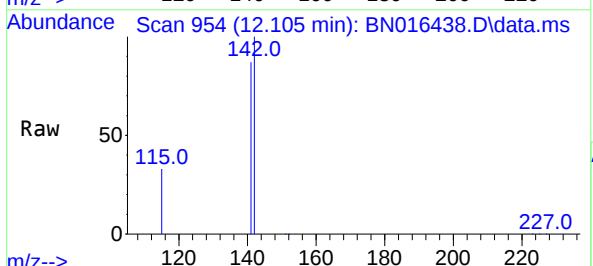
Manual Integrations
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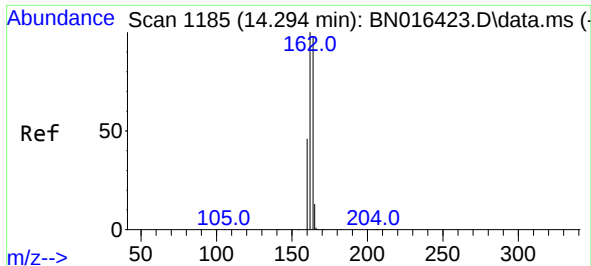
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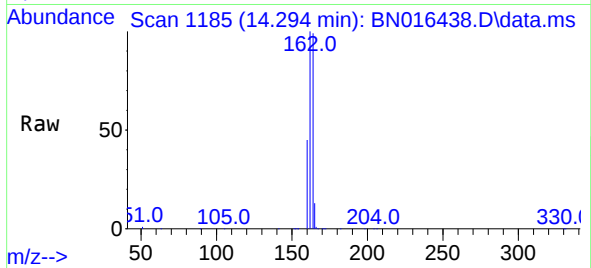
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2-Methylnaphthalene
Concen: 0.27 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:142 Resp: 51526
Ion Ratio Lower Upper
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141 87.0 69.8 104.8
115 32.8 24.4 36.6

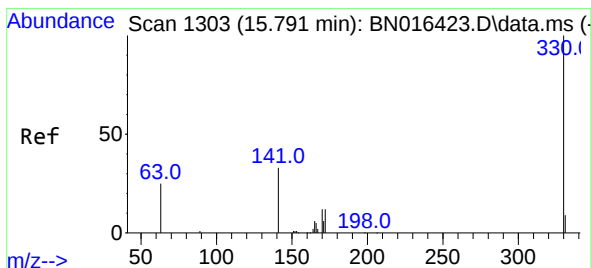
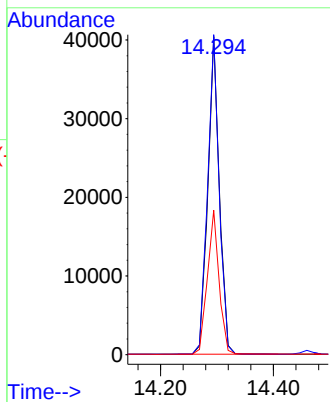
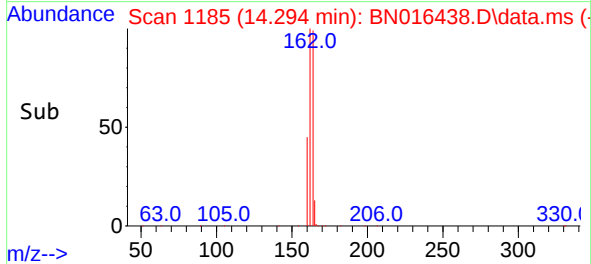




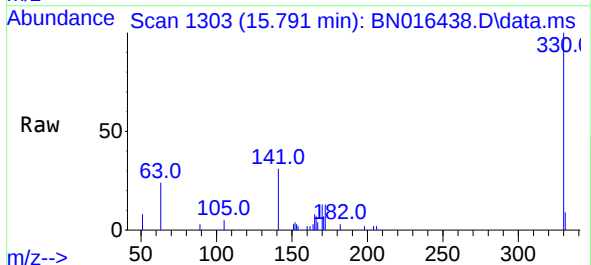
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



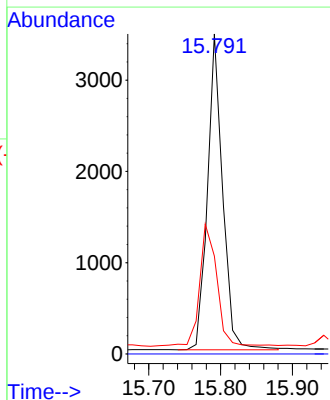
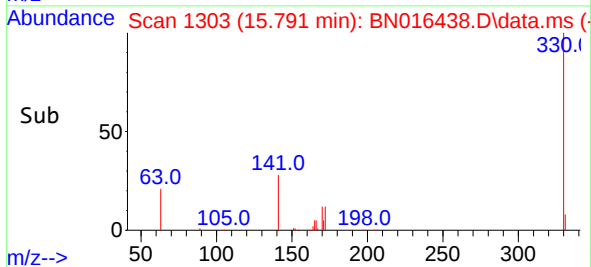
Tgt Ion:164 Resp: 57165
Ion Ratio Lower Upper
164 100
162 100.6 79.0 118.4
160 45.4 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



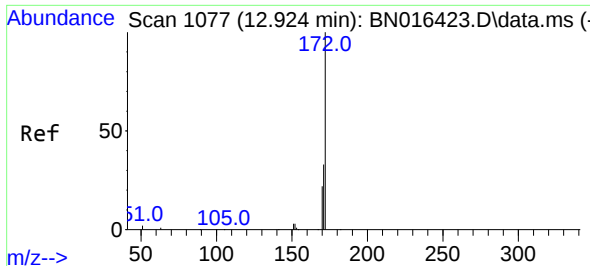
Tgt Ion:330 Resp: 5068
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.8 25.0 37.4#



Instrument :
BNA_N
ClientSampleId :
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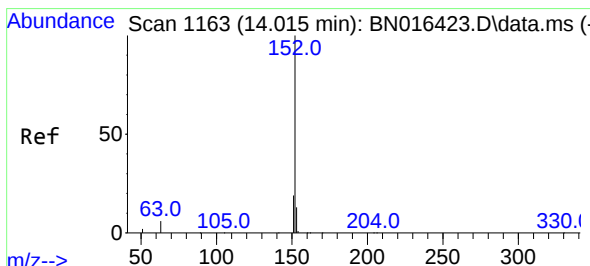
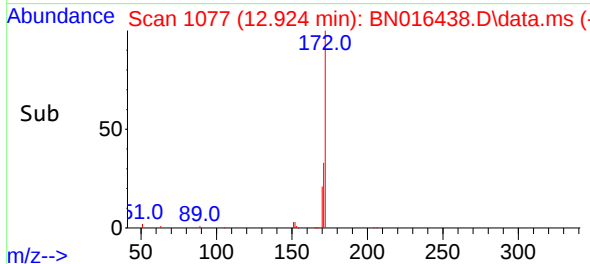
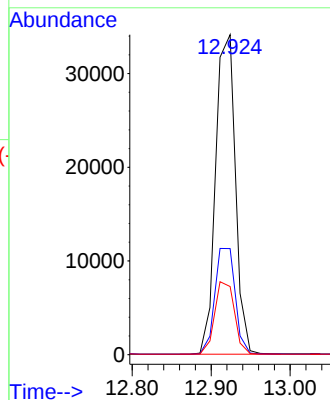
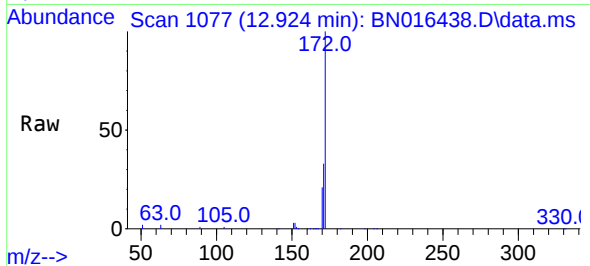
#15
2-Fluorobiphenyl
Concen: 0.25 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	172	Resp:	59360
Ion Ratio	Lower	Upper	
172	100		
171	33.2	27.8	41.6
170	21.3	18.2	27.2

Instrument :
BNA_N
ClientSampleId :
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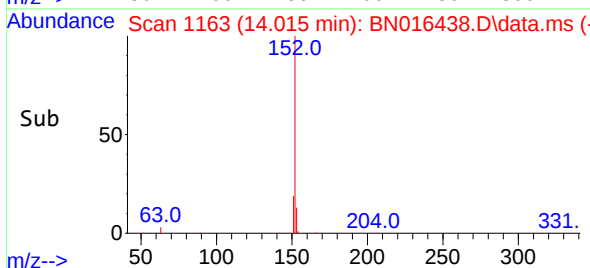
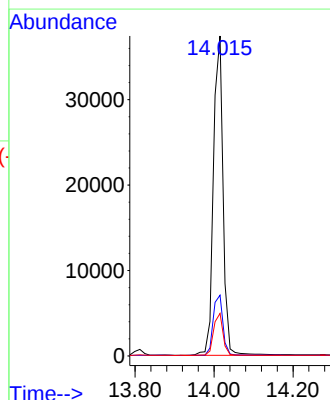
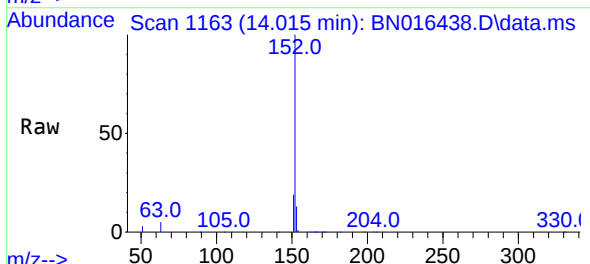
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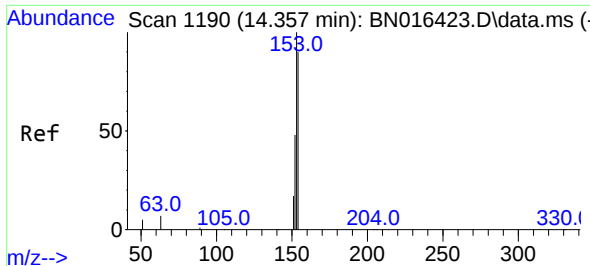
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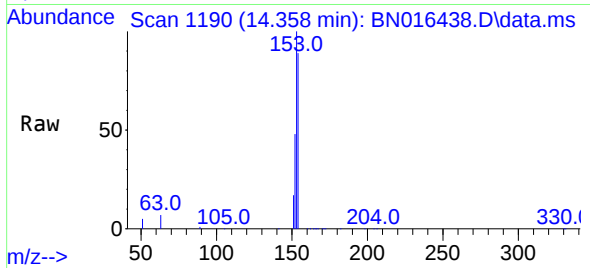
#16
Acenaphthylene
Concen: 0.27 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	152	Resp:	63521
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.2	22.8
153	13.1	10.5	15.7

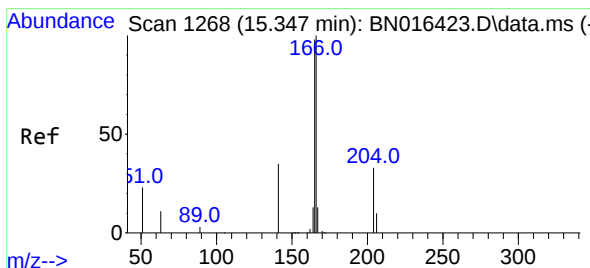
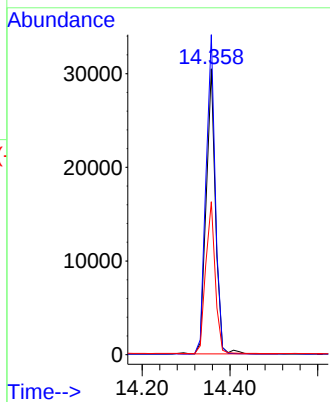
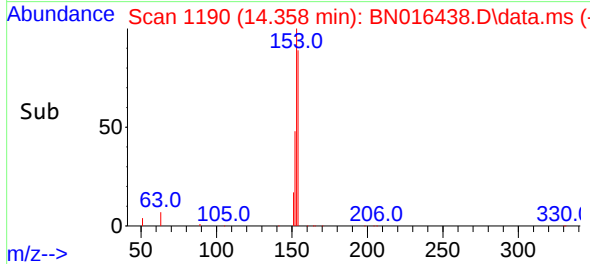




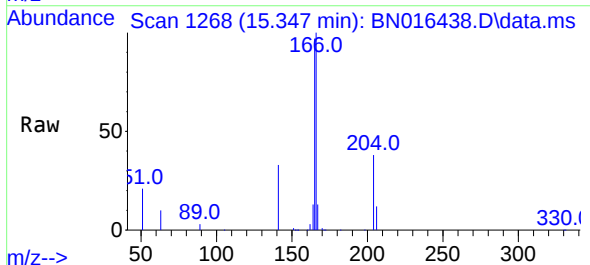
#17
Acenaphthene
Concen: 0.27 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



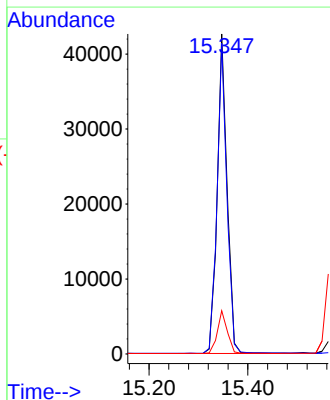
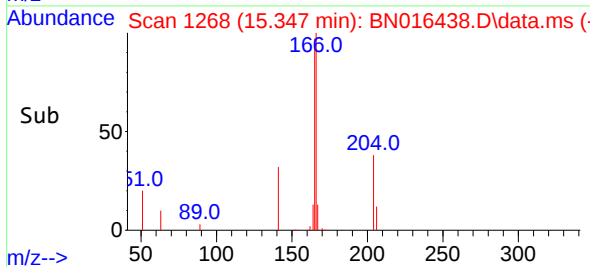
Tgt Ion:154 Resp: 44933
Ion Ratio Lower Upper
154 100
153 111.3 89.3 133.9
152 54.2 42.2 63.4



#18
Fluorene
Concen: 0.30 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



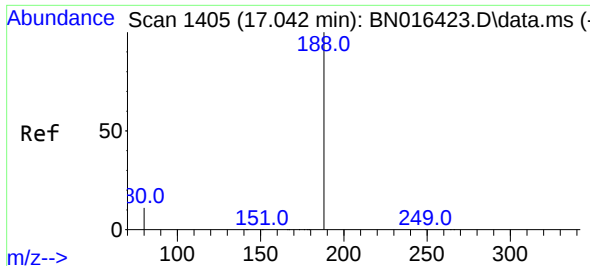
Tgt Ion:166 Resp: 58607
Ion Ratio Lower Upper
166 100
165 97.1 76.7 115.1
167 13.5 10.9 16.3



Instrument :
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ClientSampleId :
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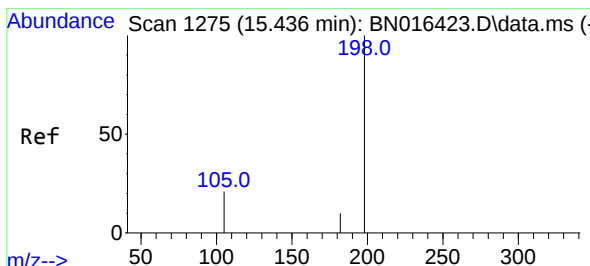
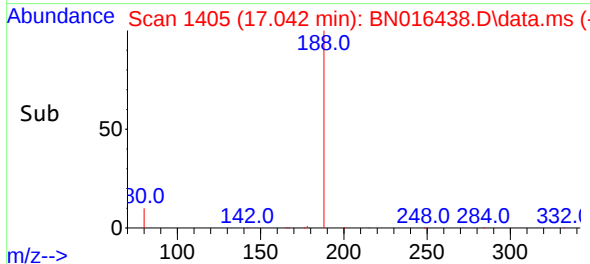
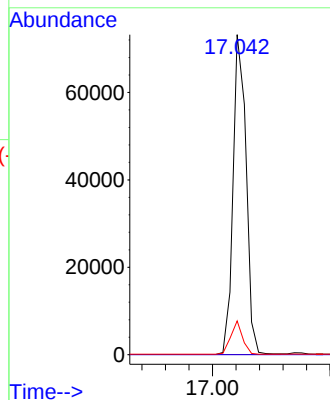
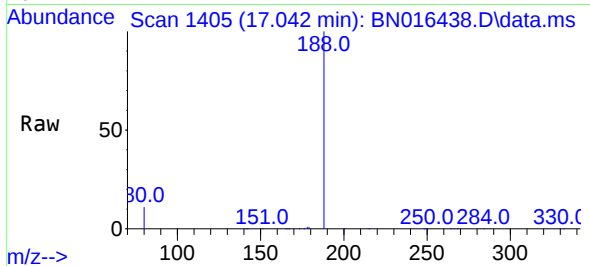
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN016438.D
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Tgt Ion:188 Resp: 112140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.0 10.6

Instrument :
BNA_N
ClientSampleId :
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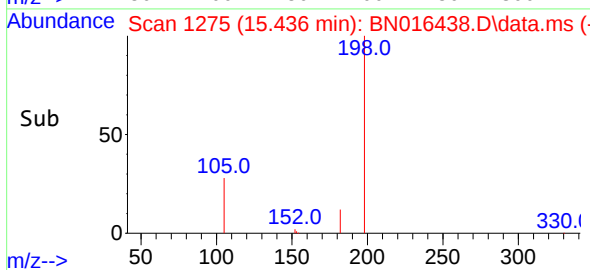
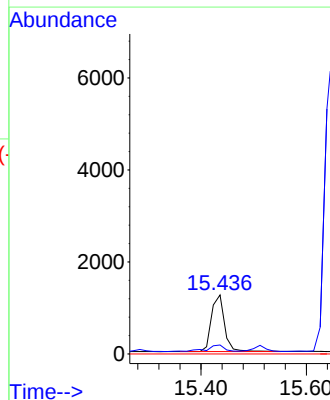
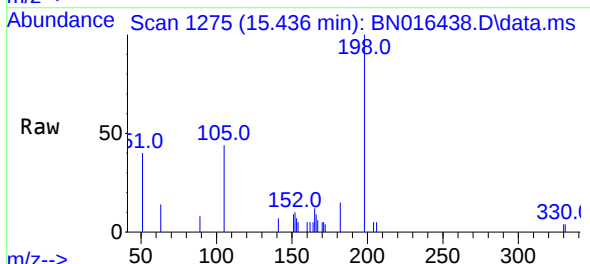
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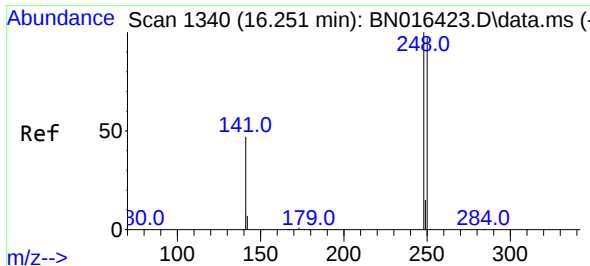
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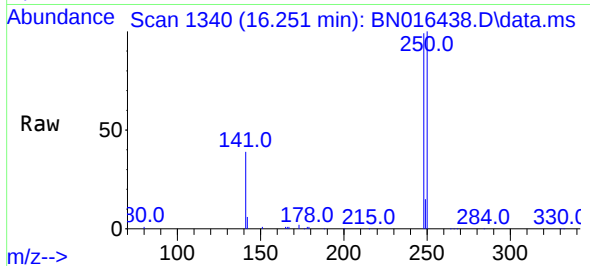
#20
4,6-Dinitro-2-methylphenol
Concen: 0.31 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:198 Resp: 2130
Ion Ratio Lower Upper
198 100
182 15.2 26.6 39.8#
77 0.0 0.0 0.0



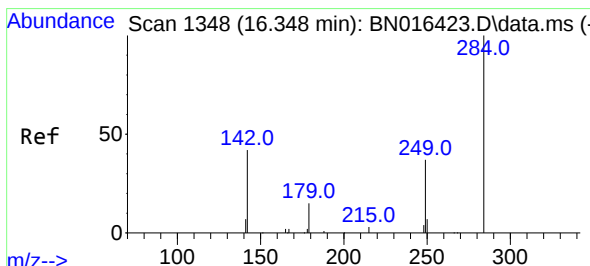
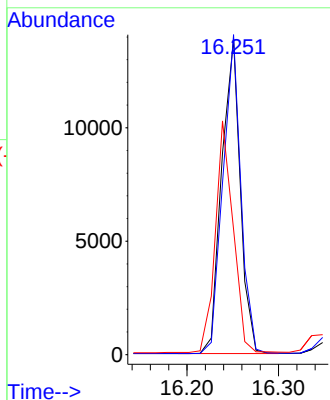
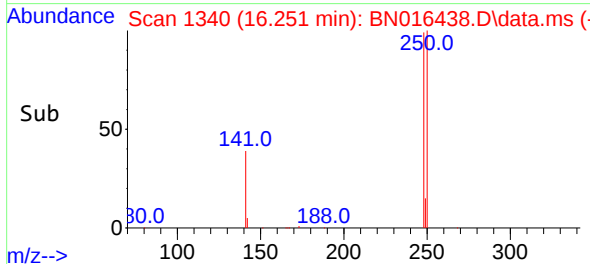


#21
4-Bromophenyl-phenylether
Concen: 0.30 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

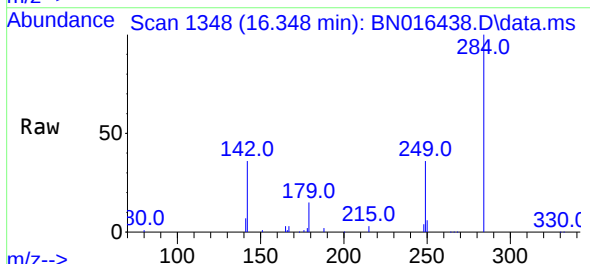


Tgt Ion: 248 Resp: 19560

Ion	Ratio	Lower	Upper
248	100		
250	101.4	80.5	120.7
141	39.8	34.8	52.2

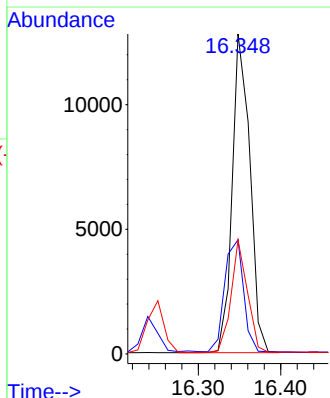
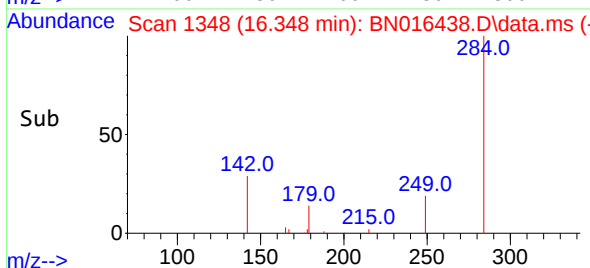


#22
Hexachlorobenzene
Concen: 0.29 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



Tgt Ion: 284 Resp: 18969

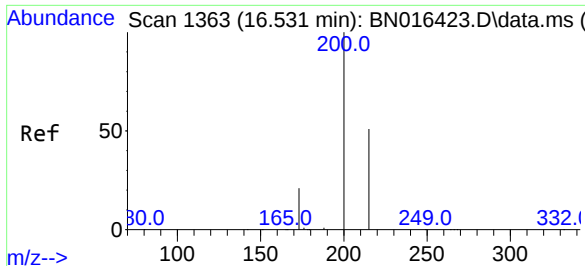
Ion	Ratio	Lower	Upper
284	100		
142	37.7	22.6	34.0
249	32.6	24.4	36.6



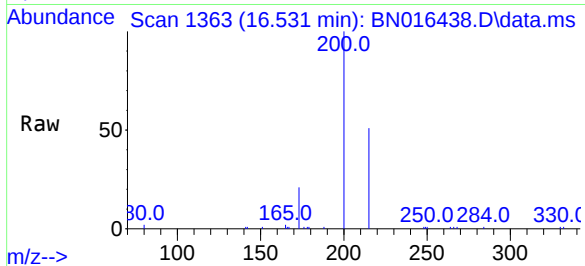
Instrument :
BNA_N
ClientSampleId :
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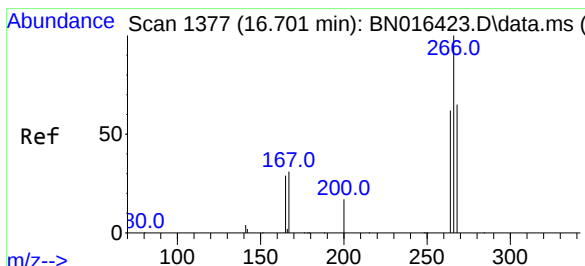
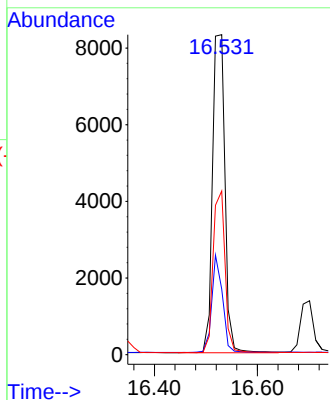
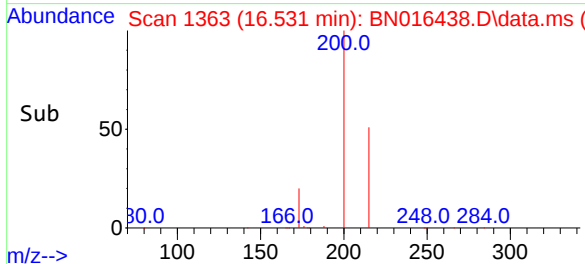
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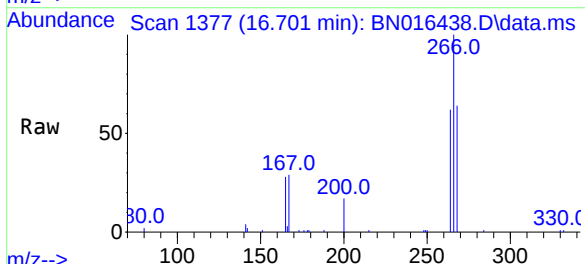
#23
Atrazine
Concen: 0.36 ng
RT: 16.531 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



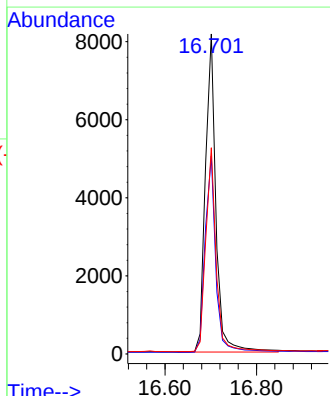
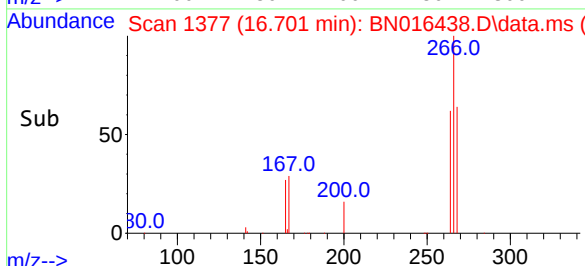
Tgt Ion:200 Resp: 13917
Ion Ratio Lower Upper
200 100
173 20.5 18.7 28.1
215 51.2 41.6 62.4



#24
Pentachlorophenol
Concen: 0.63 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



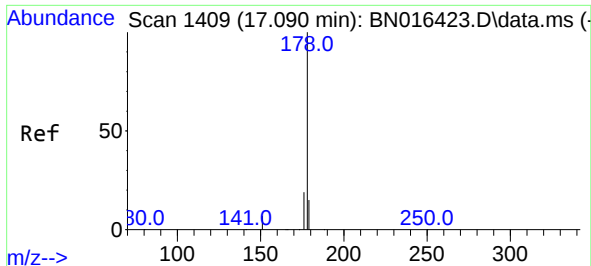
Tgt Ion:266 Resp: 12932
Ion Ratio Lower Upper
266 100
264 62.3 50.6 75.8
268 63.3 52.6 79.0



Instrument :
BNA_N
ClientSampleId :
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#25
Phenanthrene
Concen: 0.32 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

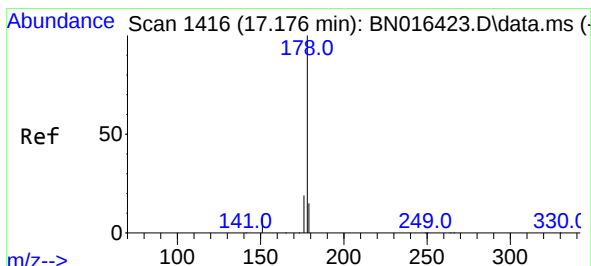
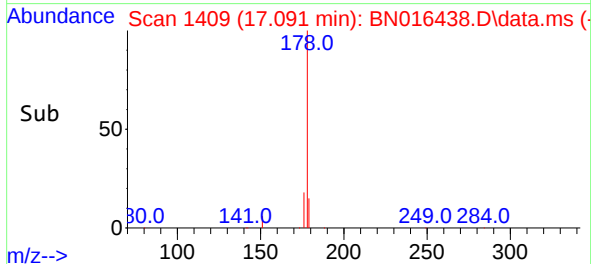
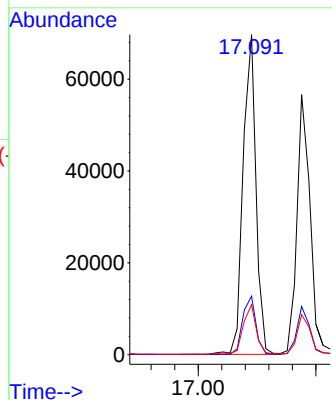
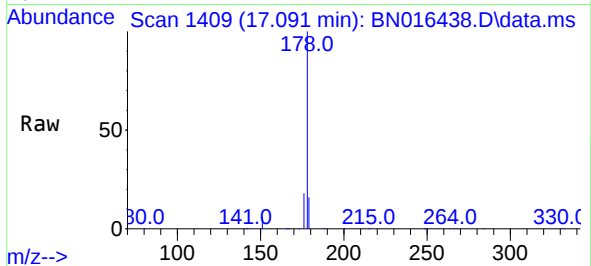
Tgt Ion:178 Resp: 105912

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.4	21.6
179	15.9	12.2	18.4

Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS

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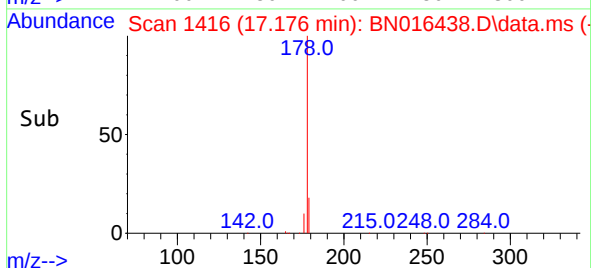
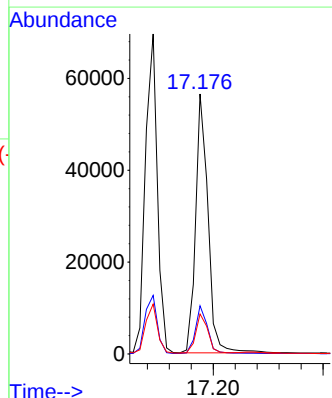
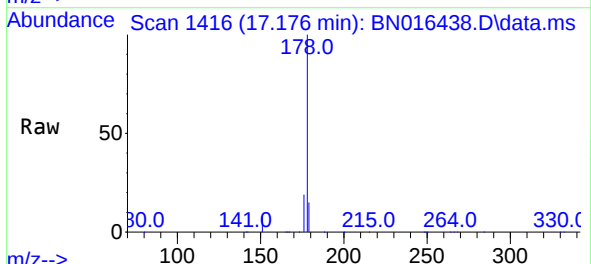
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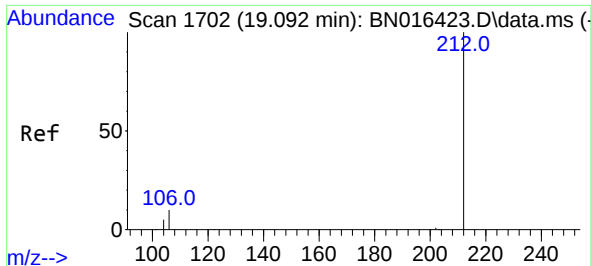


#26
Anthracene
Concen: 0.32 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:178 Resp: 88559

Ion	Ratio	Lower	Upper
178	100		
176	18.1	13.9	20.9
179	15.0	12.2	18.4





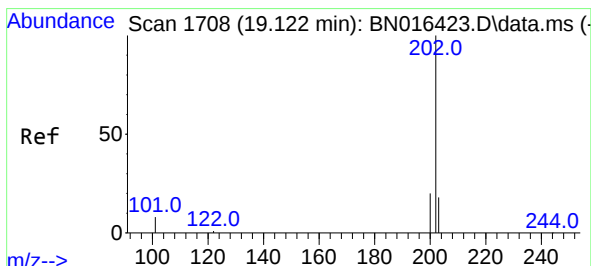
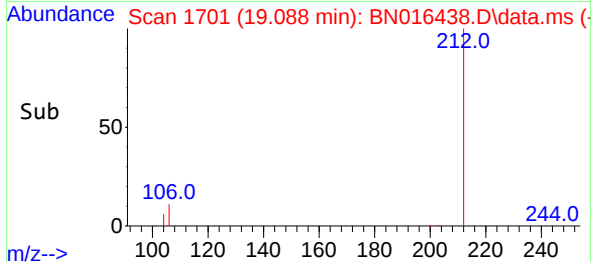
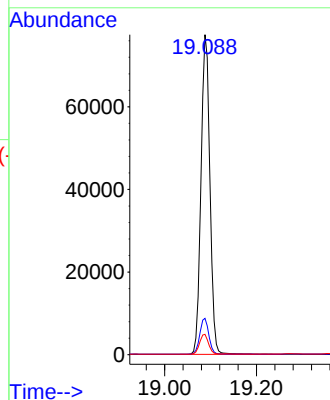
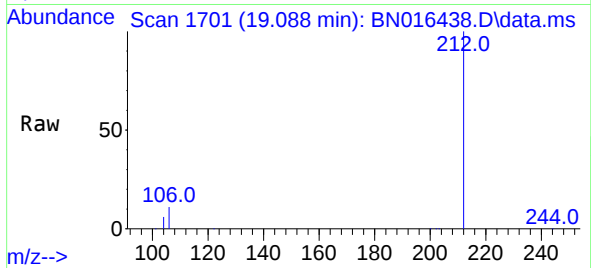
#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:212 Resp: 104298
Ion Ratio Lower Upper
212 100
106 11.6 9.8 14.6
104 6.2 5.4 8.2

Instrument :
BNA_N
ClientSampleId :
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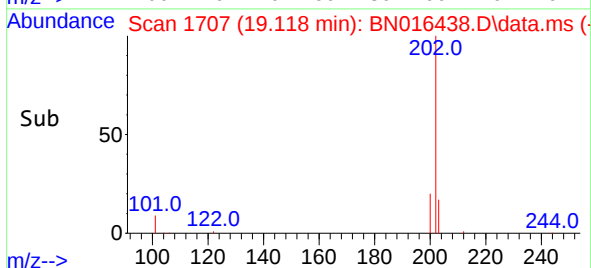
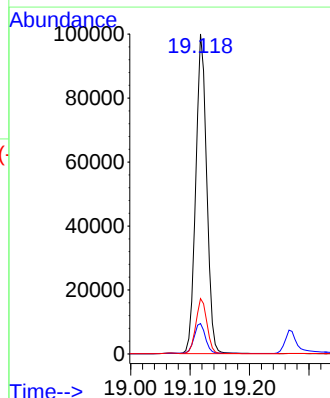
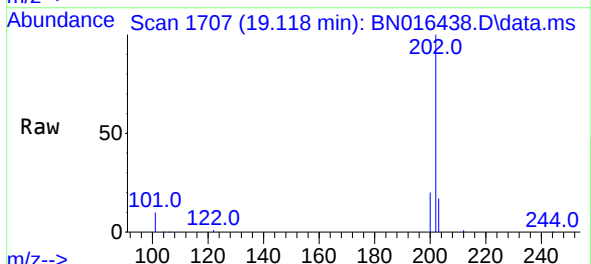
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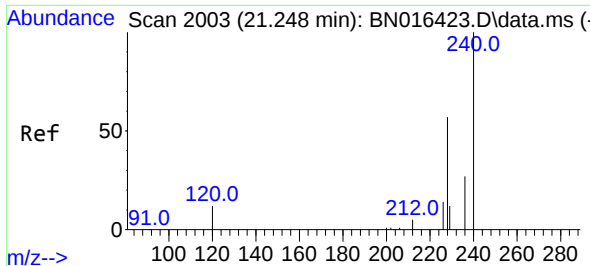
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#28
Fluoranthene
Concen: 0.35 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:202 Resp: 127122
Ion Ratio Lower Upper
202 100
101 9.6 8.5 12.7
203 17.4 13.8 20.8





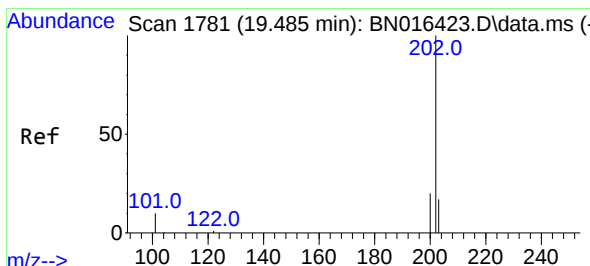
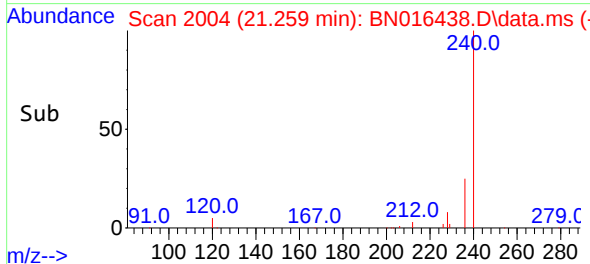
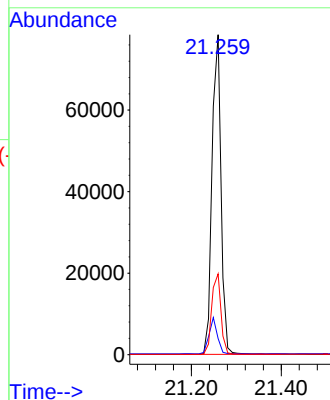
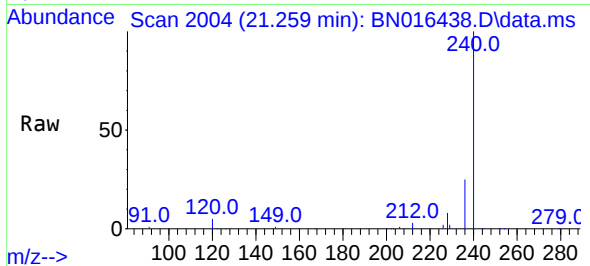
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.011 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:240 Resp: 108641
Ion Ratio Lower Upper
240 100
120 5.1 5.3 7.9#
236 25.2 19.8 29.8

Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS

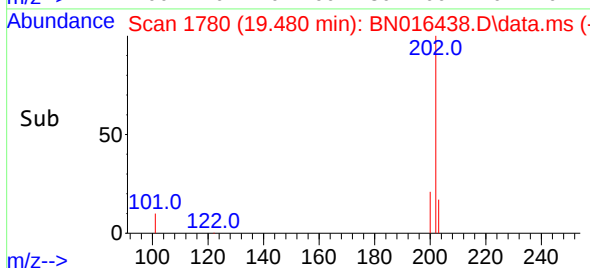
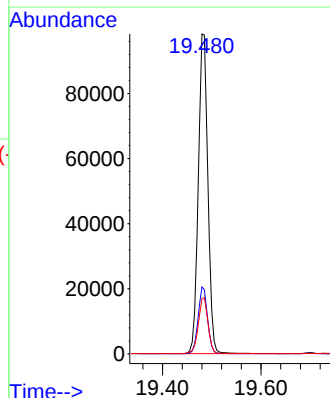
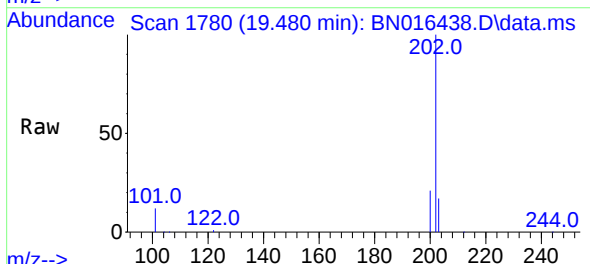
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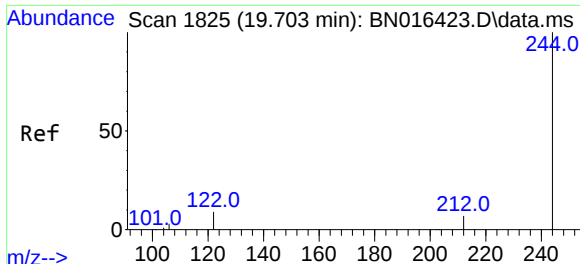
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#30
Pyrene
Concen: 0.39 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:202 Resp: 132303
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.7 13.9 20.9





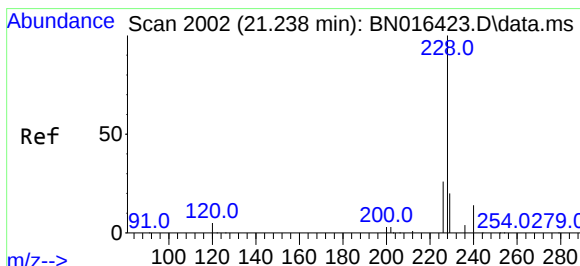
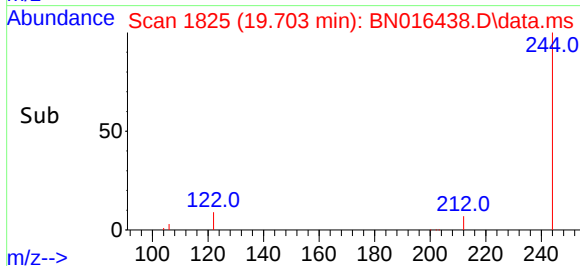
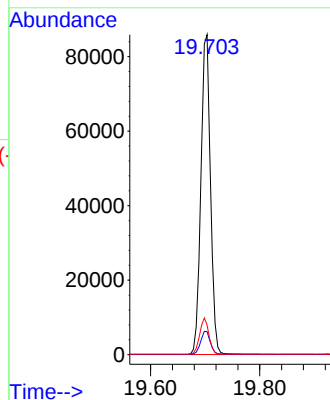
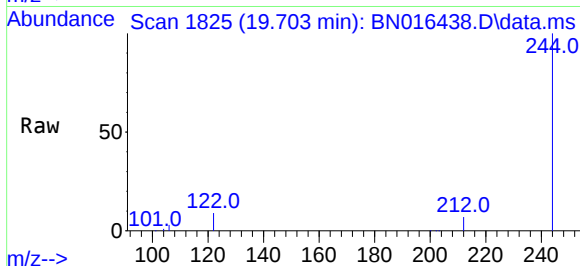
#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.703 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:244 Resp: 105218
Ion Ratio Lower Upper
244 100
212 7.2 5.5 8.3
122 9.2 9.0 13.4

Instrument :
BNA_N
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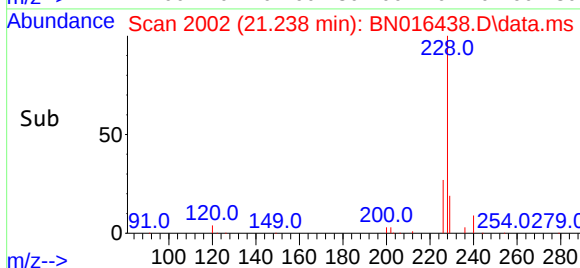
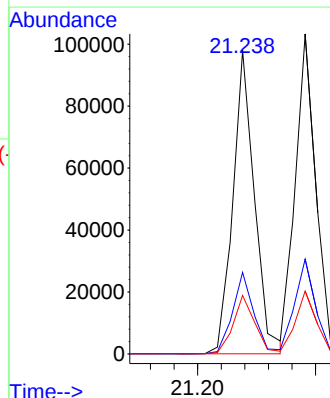
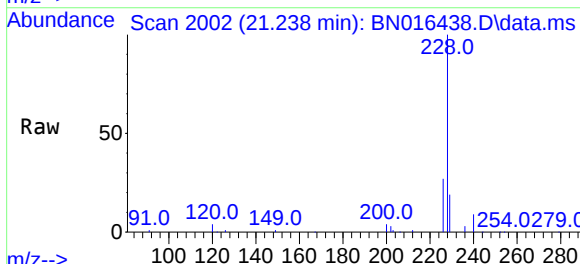
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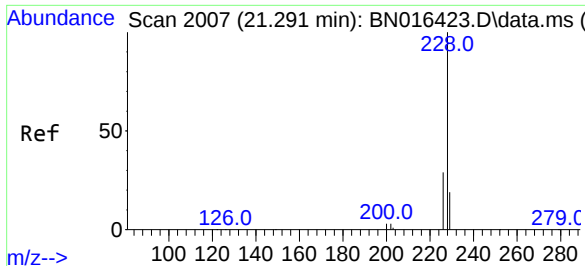
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#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

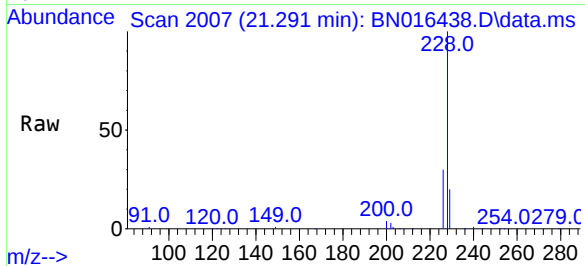
Tgt Ion:228 Resp: 124296
Ion Ratio Lower Upper
228 100
226 26.9 20.8 31.2
229 19.3 15.8 23.6





#33
Chrysene
Concen: 0.37 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

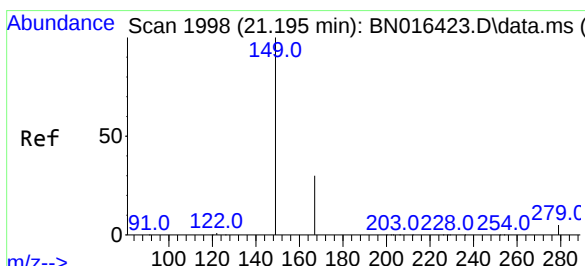
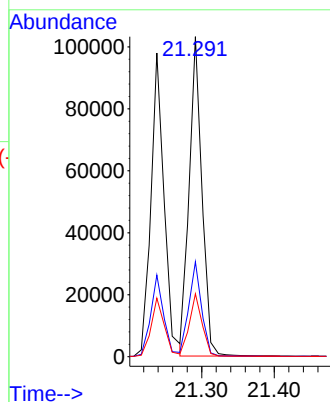
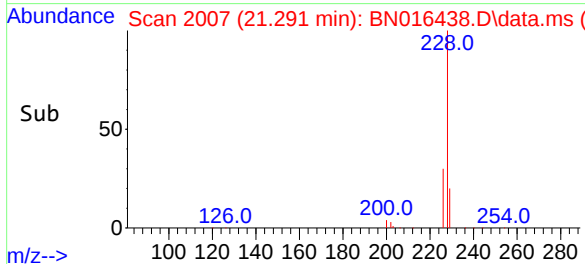
Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS



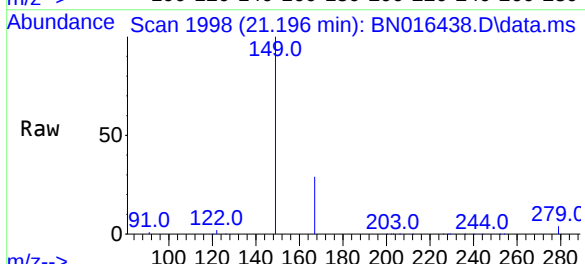
Tgt Ion:228 Resp: 125601
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.4
229 19.7 15.6 23.4

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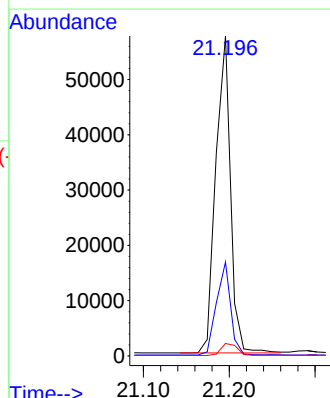
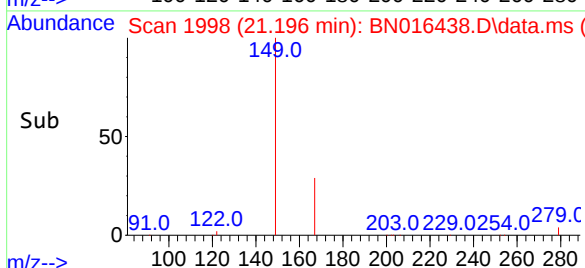
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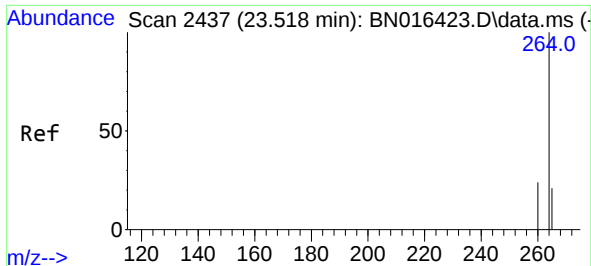


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.79 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

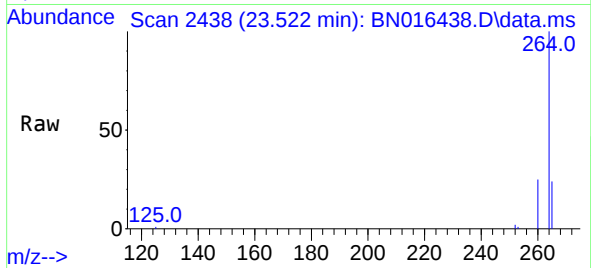


Tgt Ion:149 Resp: 68279
Ion Ratio Lower Upper
149 100
167 28.1 23.4 35.0
279 4.2 3.9 5.9

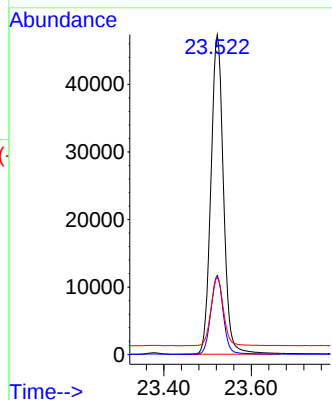




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.522 min Scan# 2438
Delta R.T. 0.004 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



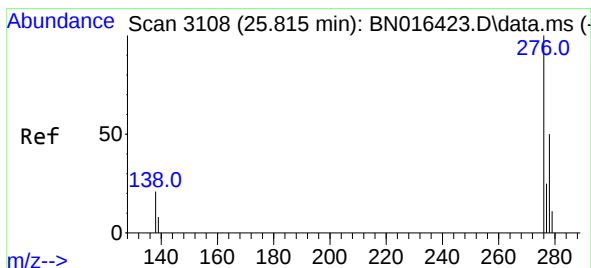
Tgt Ion:264 Resp: 94614
Ion Ratio Lower Upper
264 100
260 24.7 18.9 28.3
265 24.1 23.7 35.5



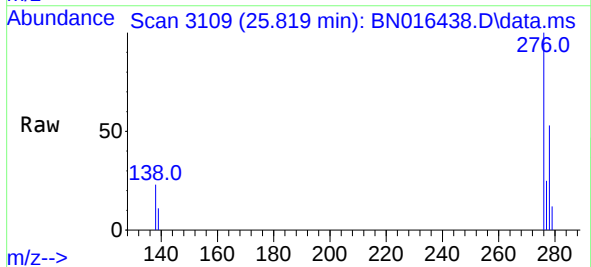
Instrument :
BNA_N
ClientSampleId :
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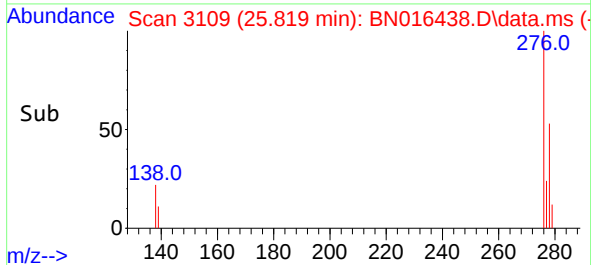
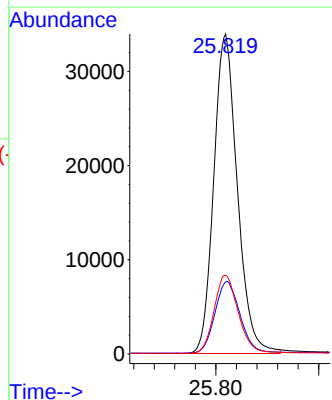
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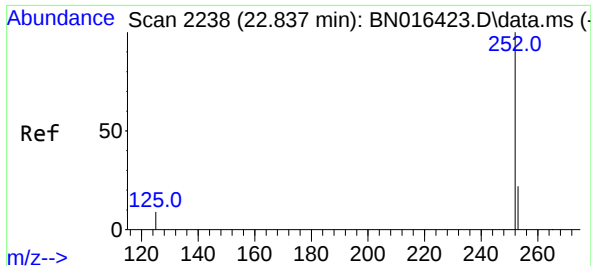


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.35 ng
RT: 25.819 min Scan# 3109
Delta R.T. 0.004 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



Tgt Ion:276 Resp: 107811
Ion Ratio Lower Upper
276 100
138 23.9 19.3 28.9
277 25.1 20.2 30.2





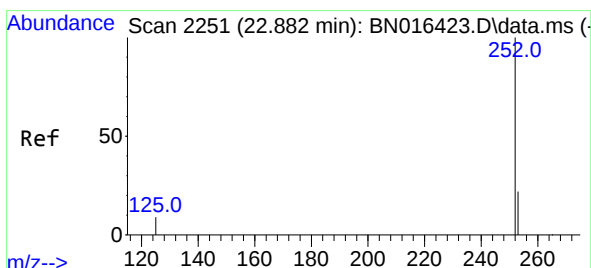
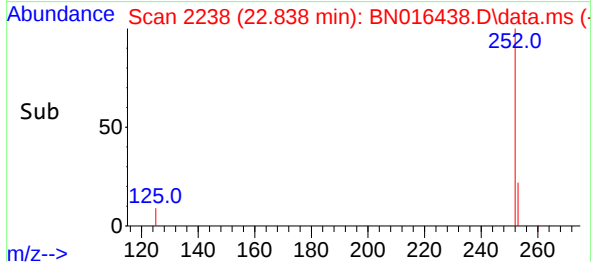
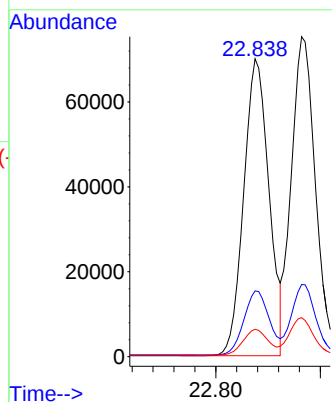
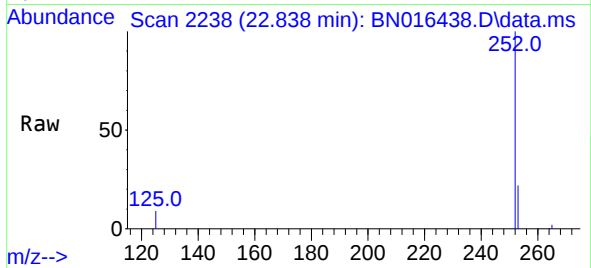
#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 22.838 min Scan# 2238
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:252 Resp: 117198
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.2 8.4 12.6

Instrument :
BNA_N
ClientSampleId :
RE139D1-20210915MS

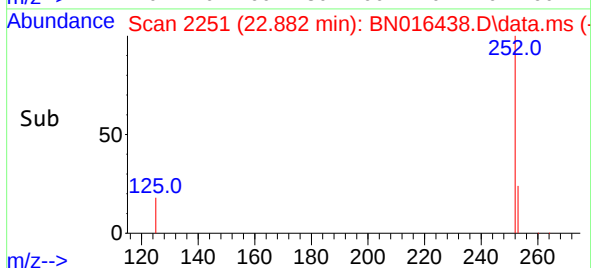
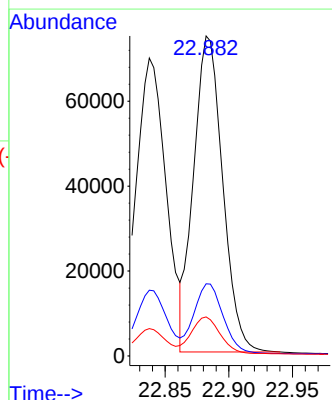
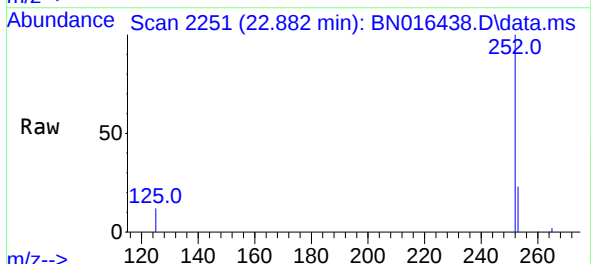
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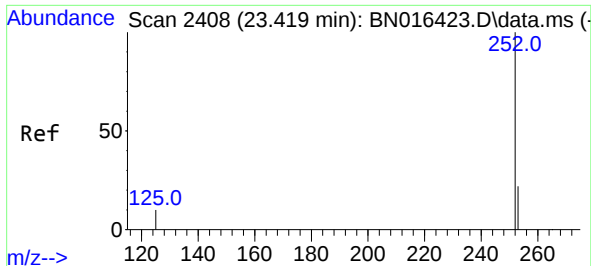
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#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.882 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:252 Resp: 118062
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 12.2 8.2 12.4





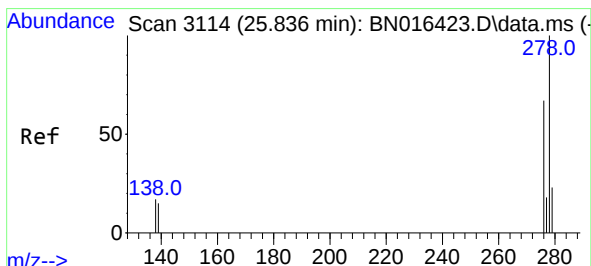
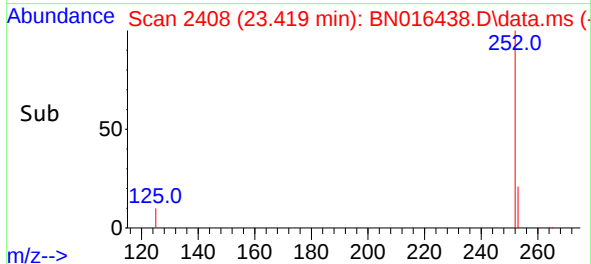
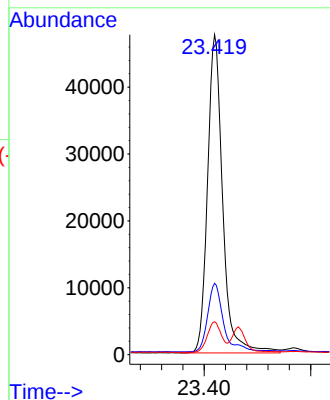
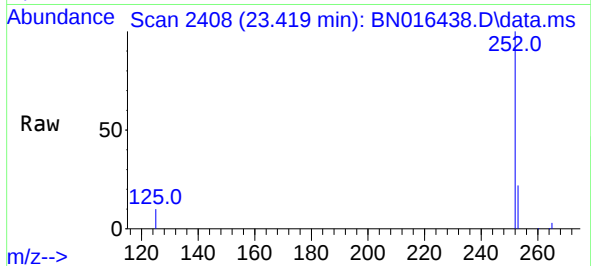
#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.419 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	252	Resp:	93925
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.7	28.1
125	10.3	9.9	14.9

Instrument :
BNA_N
ClientSampleId :
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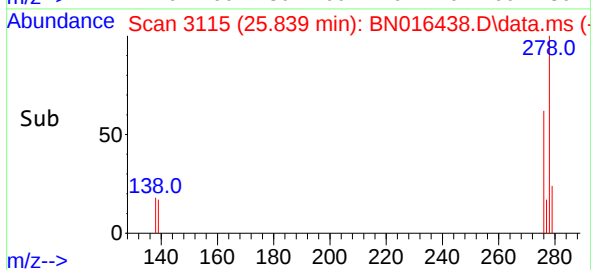
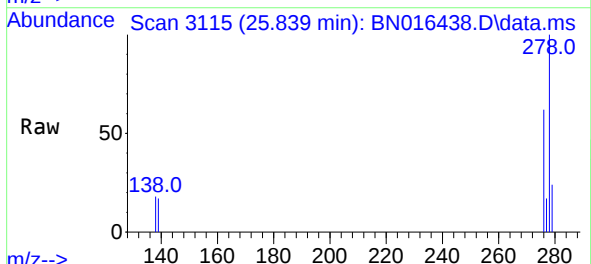
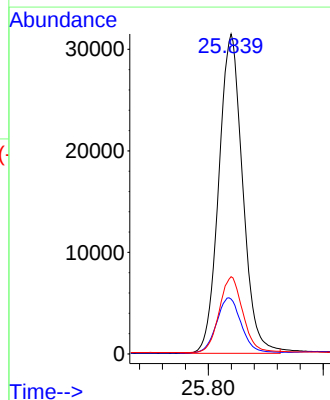
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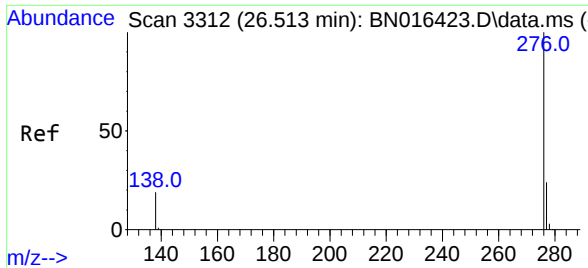
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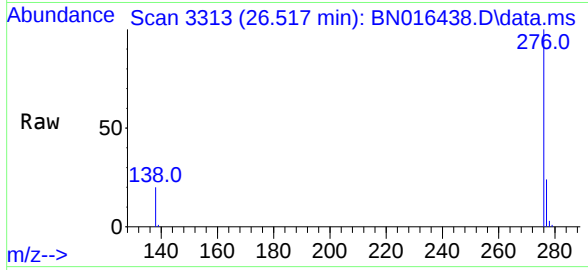
#40
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.839 min Scan# 3115
Delta R.T. 0.004 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55

Tgt Ion:	278	Resp:	90699
Ion Ratio	Lower	Upper	
278	100		
139	17.2	14.2	21.2
279	24.1	21.3	31.9

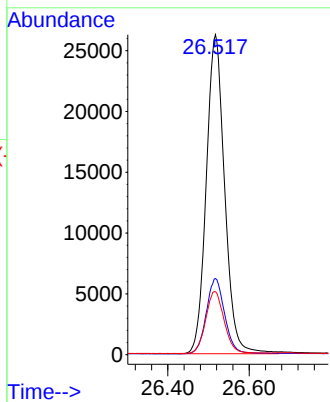
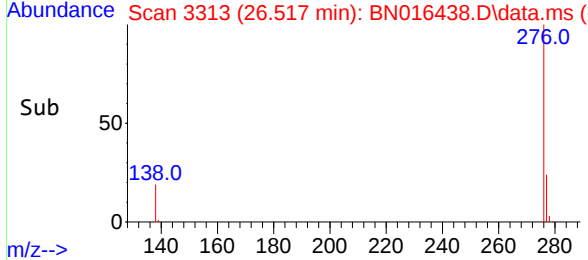




#41
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 26.517 min Scan# 3313
Delta R.T. 0.004 min
Lab File: BN016438.D
Acq: 24 Sep 2021 14:55



Tgt Ion:	276	Resp:	82256
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.5	30.7
138	19.7	18.2	27.4



Instrument :
BNA_N
ClientSampleId :
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