

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072721\
 Data File : BN015703.D
 Acq On : 27 Jul 2021 14:26
 Operator : CG/JU
 Sample : M3186-05MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 AREA-3-(0-9)MS

Manual Integrations
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Quant Time: Jul 27 15:05:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 27 13:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	14414	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	67716	0.400	ng	0.00
13) Acenaphthene-d10	14.319	164	39200	0.400	ng	0.00
19) Phenanthrene-d10	17.078	188	78850	0.400	ng	0.00
29) Chrysene-d12	21.291	240	68283	0.400	ng	# 0.01
35) Perylene-d12	23.587	264	70651	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.309	112	13398	0.351	ng	0.02
5) Phenol-d6	6.877	99	16343	0.356	ng	0.00
8) Nitrobenzene-d5	8.835	82	17875	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	41712	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	6136	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	51615	0.333	ng	0.00
27) Fluoranthene-d10	19.117	212	79364	0.367	ng	0.00
31) Terphenyl-d14	19.723	244	65904	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.244	88	4849	1.107	ng	# 95
3) n-Nitrosodimethylamine	3.567	42	4531	0.412	ng	# 99
6) bis(2-Chloroethyl)ether	7.126	93	16510	0.402	ng	98
9) Naphthalene	10.520	128	103043	0.572	ng	100
10) Hexachlorobutadiene	10.812	225	11980	0.355	ng	# 100
12) 2-Methylnaphthalene	12.140	142	64354	0.543	ng	99
16) Acenaphthylene	14.040	152	234656	1.385	ng	99
17) Acenaphthene	14.383	154	54057	0.478	ng	98
18) Fluorene	15.372	166	78037	0.564	ng	92
20) 4,6-Dinitro-2-methylph...	15.461	198	872	0.351	ng	# 86
21) 4-Bromophenyl-phenylether	16.275	248	16358	0.358	ng	98
22) Hexachlorobenzene	16.384	284	17146	0.342	ng	99
23) Atrazine	16.543	200	14862	0.430	ng	96
24) Pentachlorophenol	16.737	266	9308	0.522	ng	99
25) Phenanthrene	17.115	178	423813	1.820	ng	100
26) Anthracene	17.212	178	200991	0.983	ng	99
28) Fluoranthene	19.147	202	704438	2.717	ng	99
30) Pyrene	19.509	202	760771	3.196	ng	# 96
32) Benzo(a)anthracene	21.270	228	525480m	2.273	ng	
33) Chrysene	21.323	228	510225	2.214	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	80827	0.684	ng	98
36) Indeno(1,2,3-cd)pyrene	25.925	276	393671	1.457	ng	95
37) Benzo(b)fluoranthene	22.895	252	607258	2.470	ng	99
38) Benzo(k)fluoranthene	22.937	252	290866m	1.156	ng	
39) Benzo(a)pyrene	23.484	252	553442	2.503	ng	99
40) Dibenzo(a,h)anthracene	25.938	278	154738	0.700	ng	97
41) Benzo(g,h,i)perylene	26.647	276	413759	1.834	ng	99

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

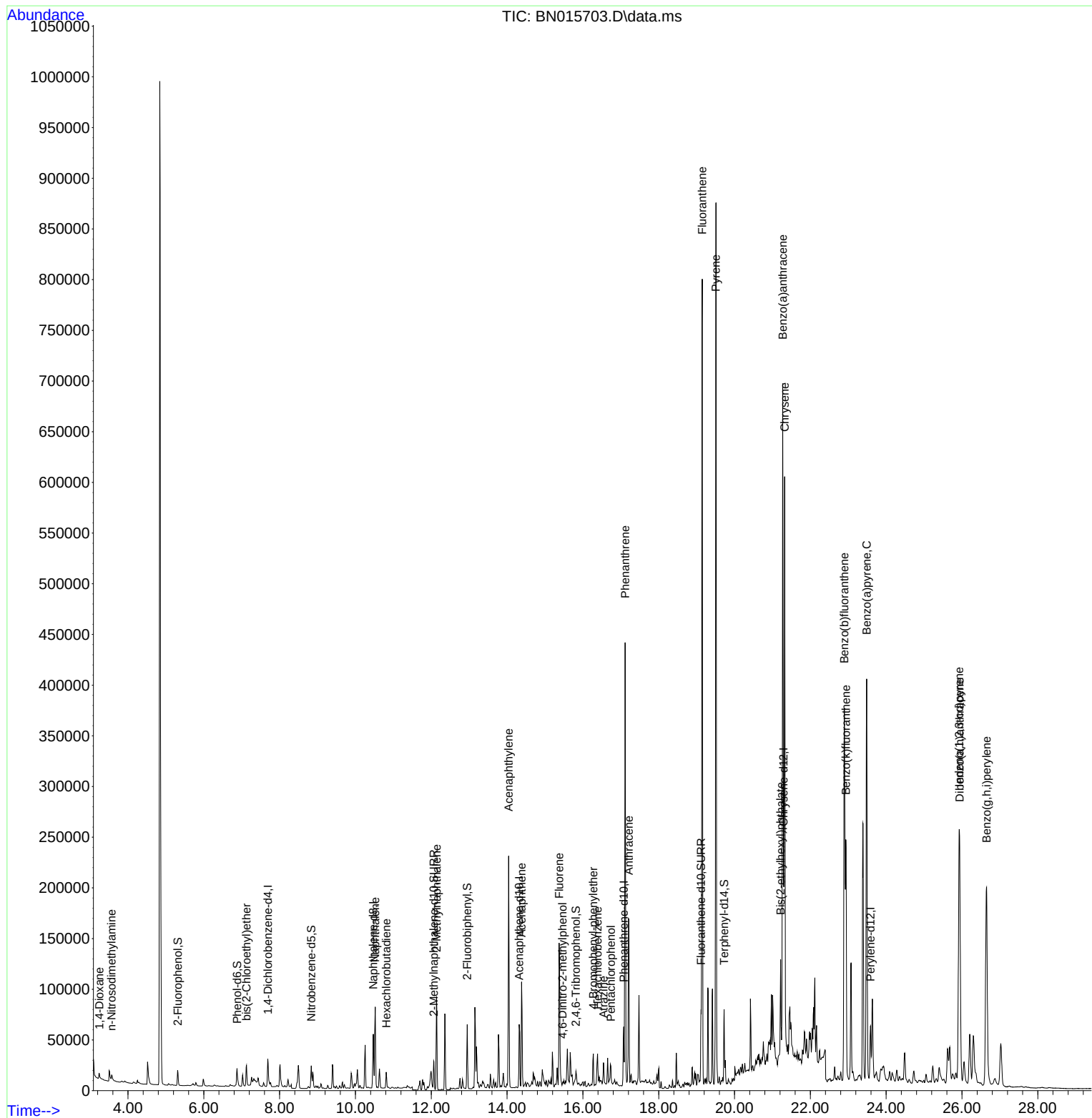
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072721\
Data File : BN015703.D
Acq On : 27 Jul 2021 14:26
Operator : CG/JU
Sample : M3186-05MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

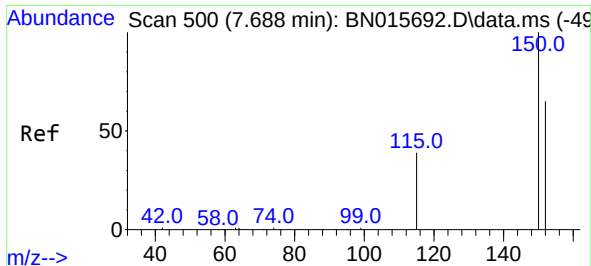
Instrument :
BNA_N
ClientSampleId :
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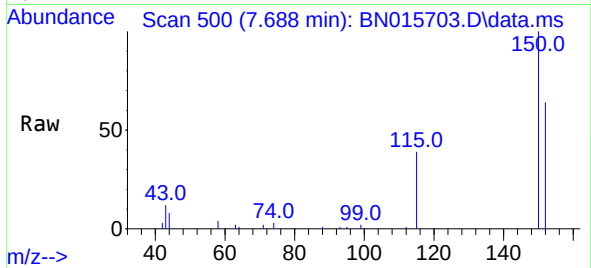
Quant Time: Jul 27 15:05:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 27 13:51:38 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 500
 Delta R.T. -0.001 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

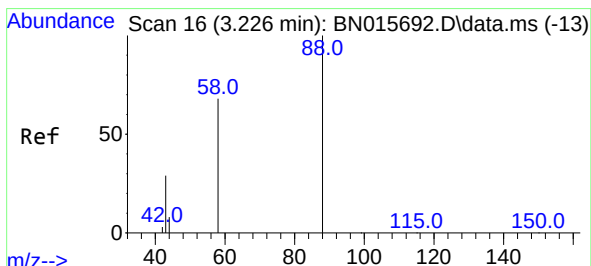
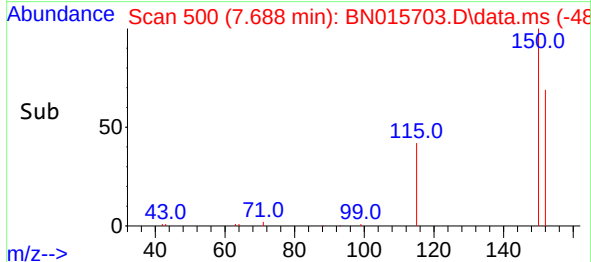
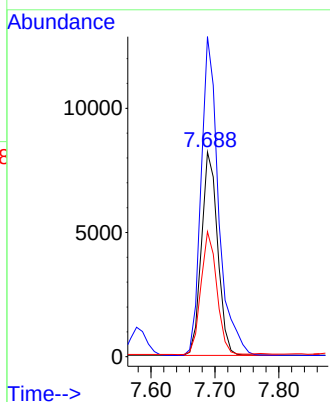
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 BNA_N
 ClientSampleId :
 AREA-3-(0-9)MS



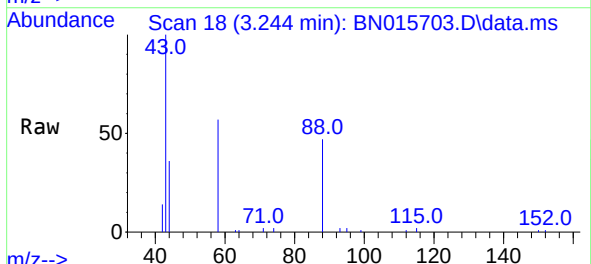
Tgt Ion:152 Resp: 14414
 Ion Ratio Lower Upper
 152 100
 150 156.4 125.2 187.8
 115 61.1 48.6 73.0

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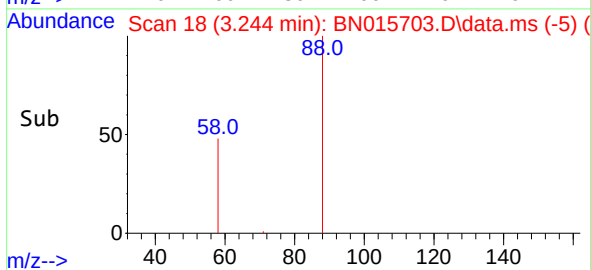
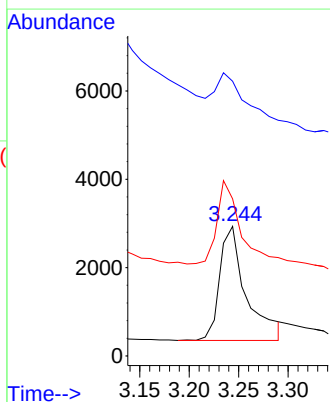
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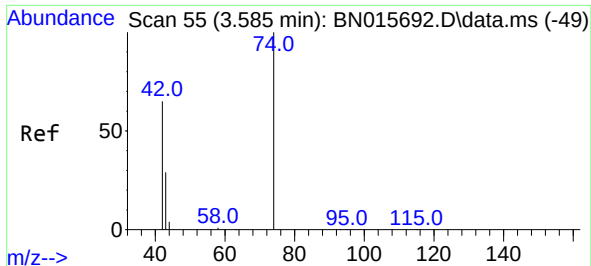


#2
 1,4-Dioxane
 Concen: 1.107 ng
 RT: 3.244 min Scan# 18
 Delta R.T. 0.018 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26



Tgt Ion: 88 Resp: 4849
 Ion Ratio Lower Upper
 88 100
 43 42.5 0.0 0.0#
 58 63.6 53.8 80.6





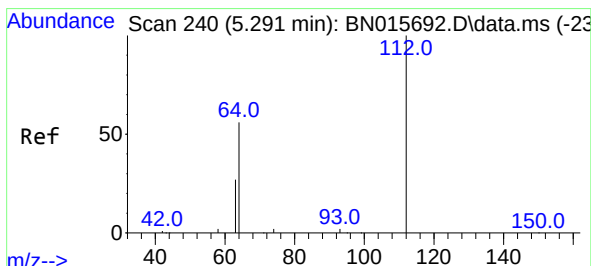
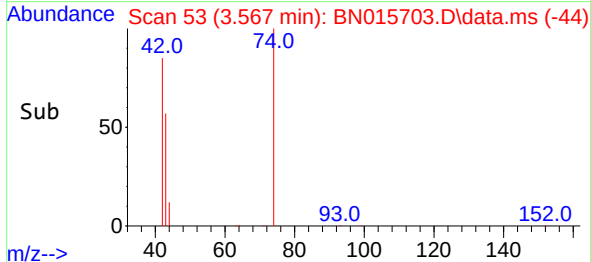
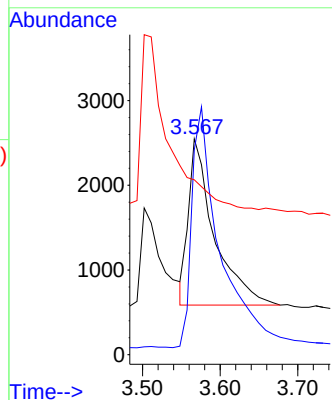
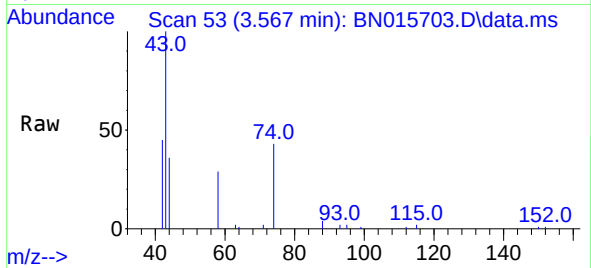
#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.567 min Scan# 53
Delta R.T. -0.019 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion: 42 Resp: 4531
Ion Ratio Lower Upper
42 100
74 158.2 126.7 190.1
44 0.0 5.8 8.8#

Instrument :
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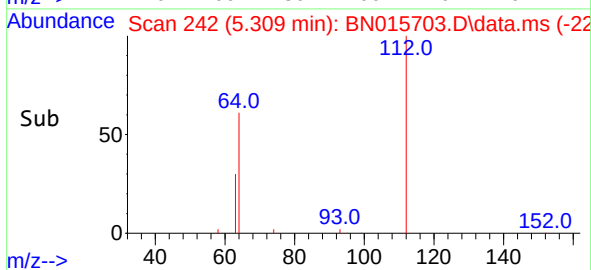
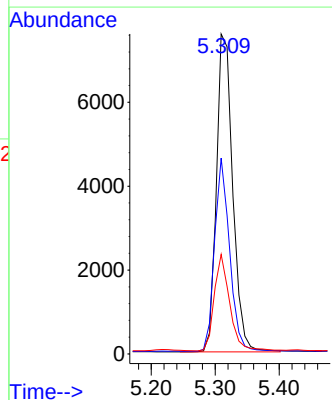
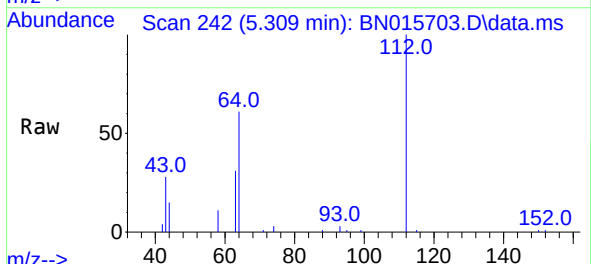
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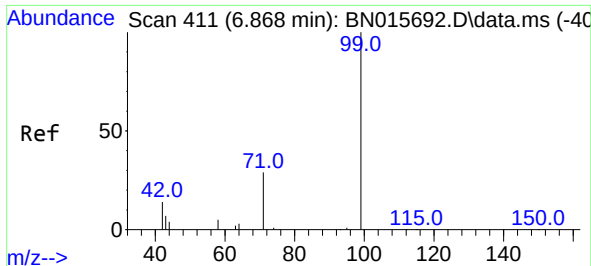
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#4
2-Fluorophenol
Concen: 0.351 ng
RT: 5.309 min Scan# 242
Delta R.T. 0.018 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

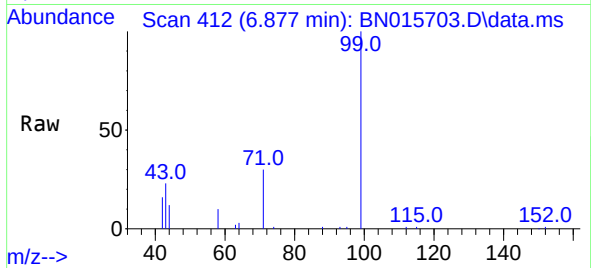
Tgt Ion: 112 Resp: 13398
Ion Ratio Lower Upper
112 100
64 56.2 44.8 67.2
63 29.0 22.2 33.4





#5
Phenol-d6
Concen: 0.356 ng
RT: 6.877 min Scan# 412
Delta R.T. 0.009 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

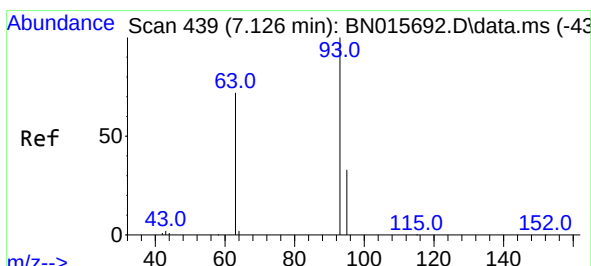
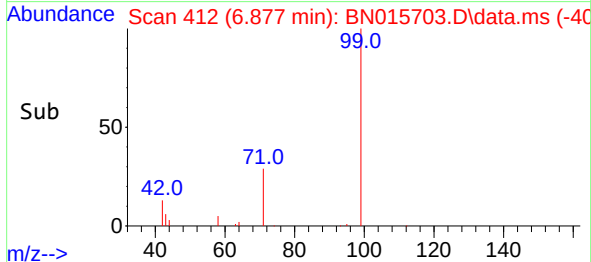
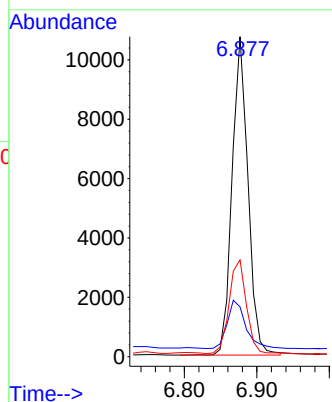
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



Tgt Ion: 99 Resp: 16343
Ion Ratio Lower Upper
99 100
42 17.4 13.4 20.0
71 31.9 24.5 36.7

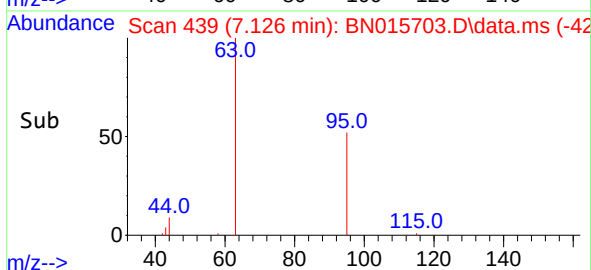
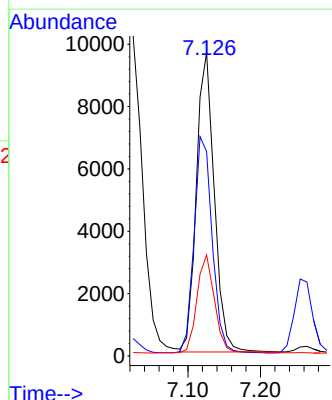
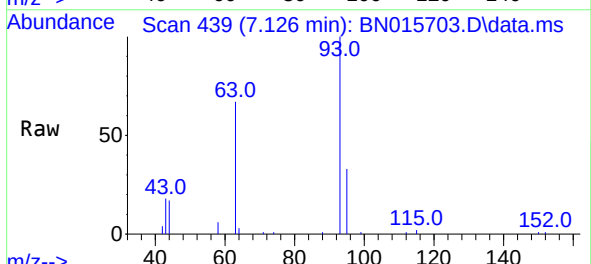
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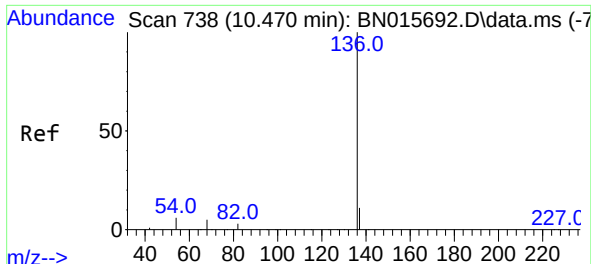
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#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

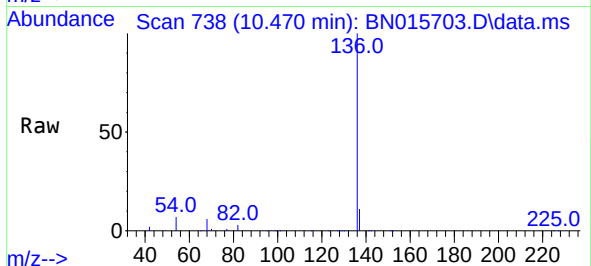
Tgt Ion: 93 Resp: 16510
Ion Ratio Lower Upper
93 100
63 73.2 59.8 89.8
95 32.6 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

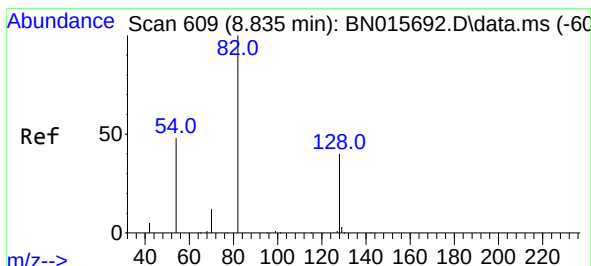
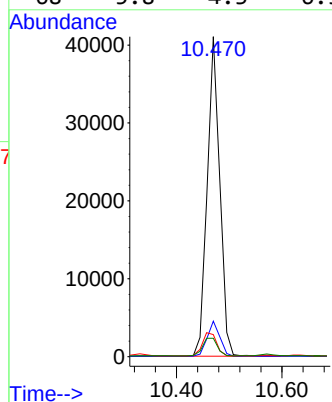
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



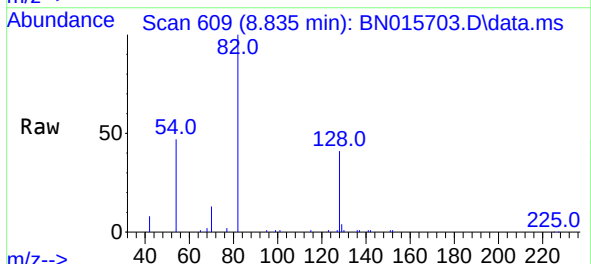
Tgt Ion:	136	Resp:	67716
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.9	5.0	7.4
68	5.8	4.3	6.5

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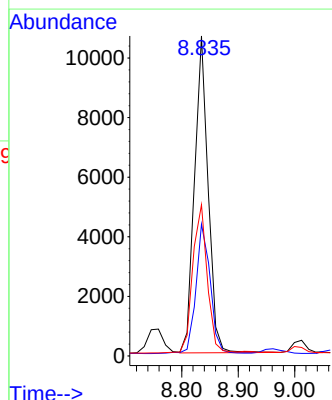
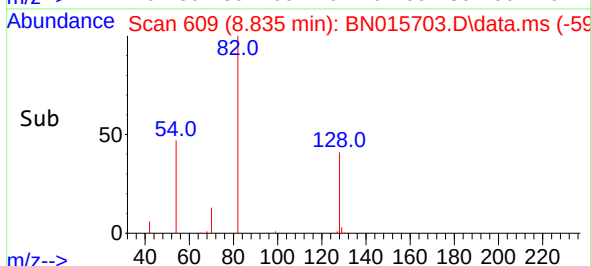
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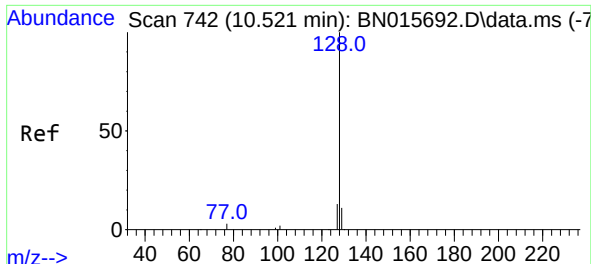


#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

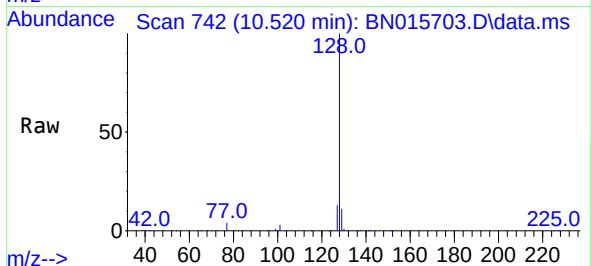


Tgt Ion:	82	Resp:	17875
Ion	Ratio	Lower	Upper
82	100		
128	41.2	32.0	48.0
54	47.2	38.9	58.3

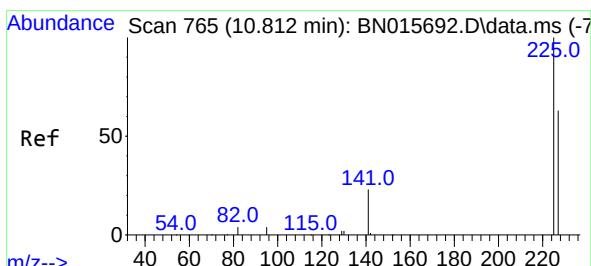
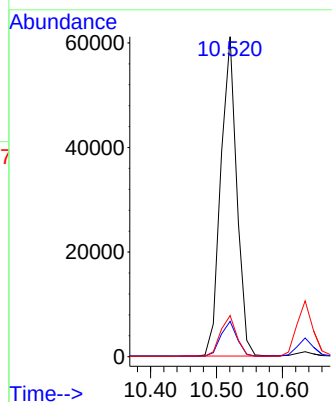
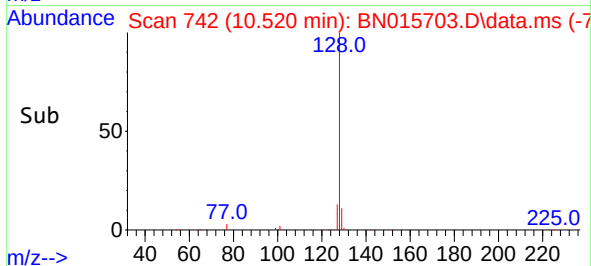




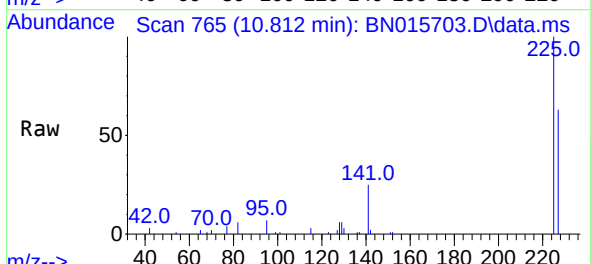
#9
Naphthalene
Concen: 0.572 ng
RT: 10.520 min Scan# 742
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



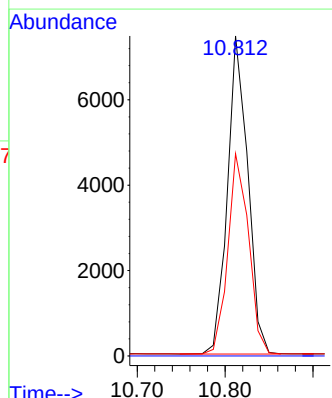
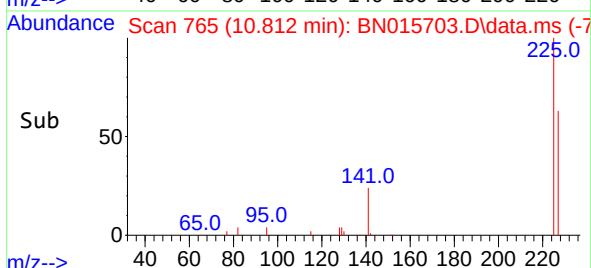
Tgt Ion:128 Resp: 103043
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.355 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



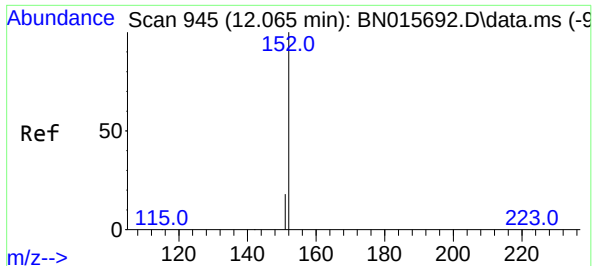
Tgt Ion:225 Resp: 11980
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7



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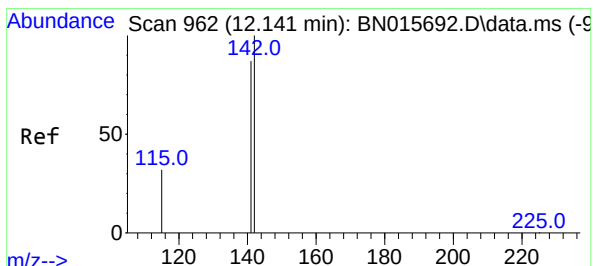
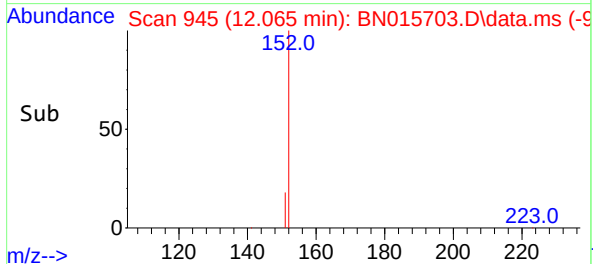
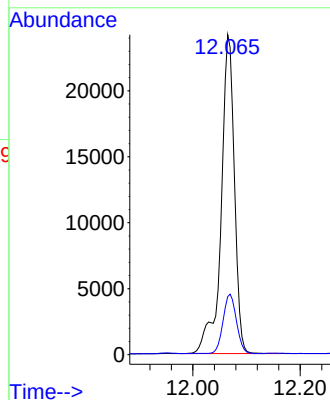
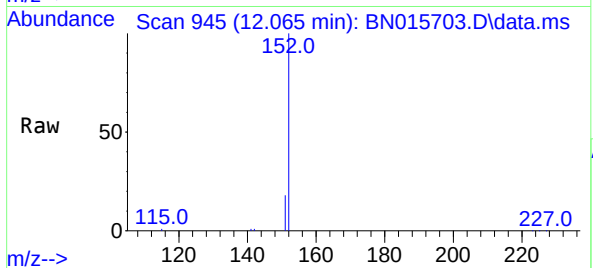
#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:152 Resp: 41712
Ion Ratio Lower Upper
152 100
151 18.6 16.3 24.5

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

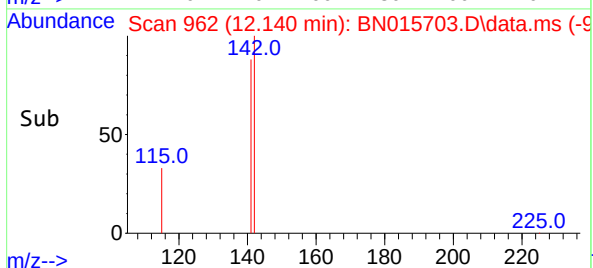
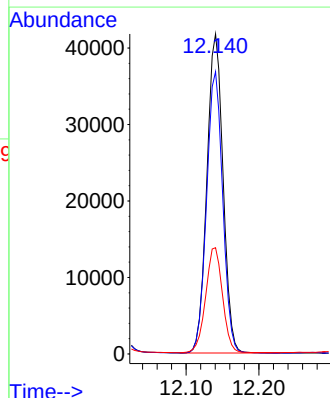
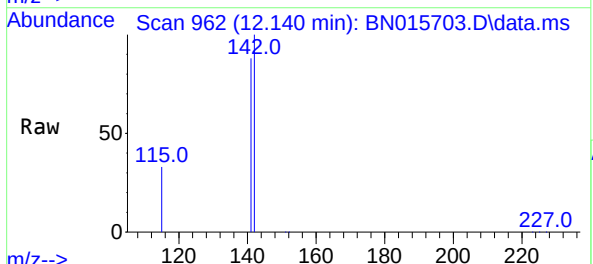
Manual Integrations
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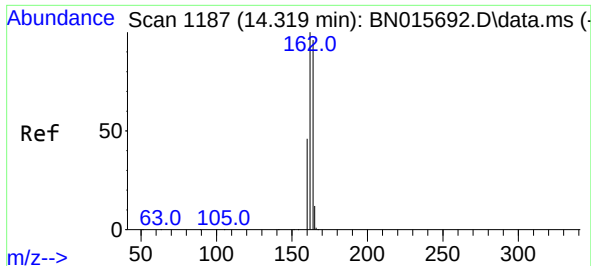
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#12
2-Methylnaphthalene
Concen: 0.543 ng
RT: 12.140 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:142 Resp: 64354
Ion Ratio Lower Upper
142 100
141 88.2 69.4 104.2
115 33.2 25.9 38.9





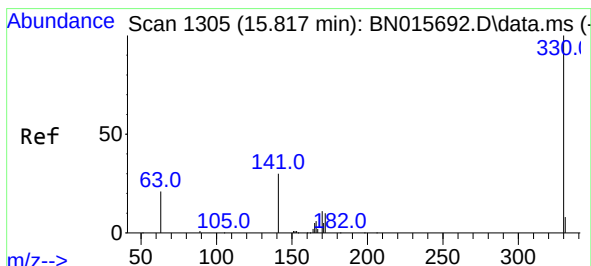
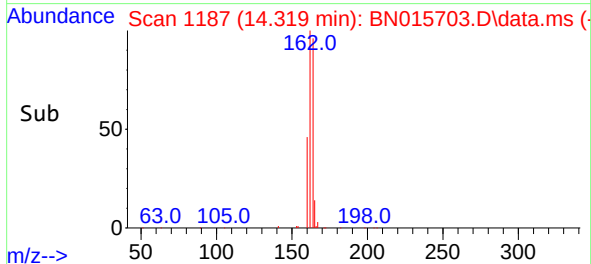
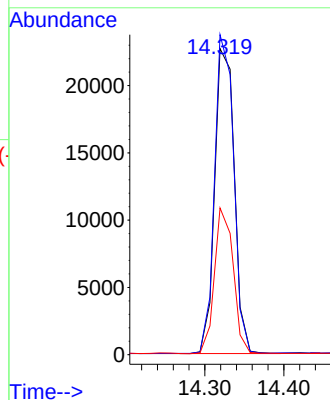
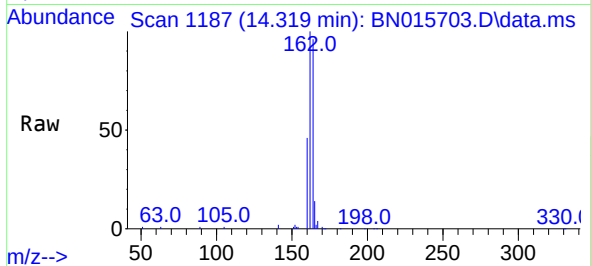
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:164 Resp: 39200
Ion Ratio Lower Upper
164 100
162 104.6 83.6 125.4
160 48.0 38.6 58.0

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

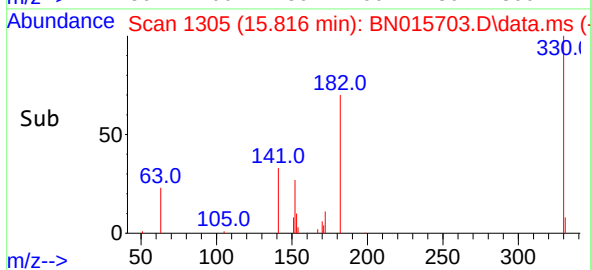
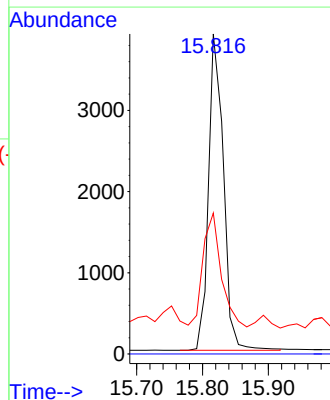
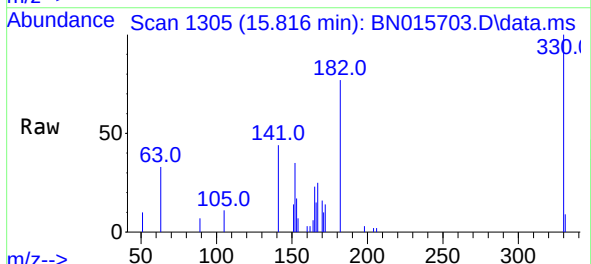
Manual Integrations
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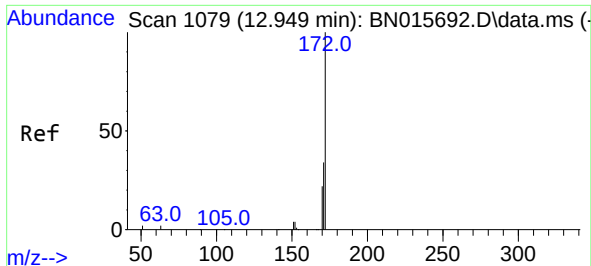
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 15.816 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:330 Resp: 6136
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 43.8 28.5 42.7#





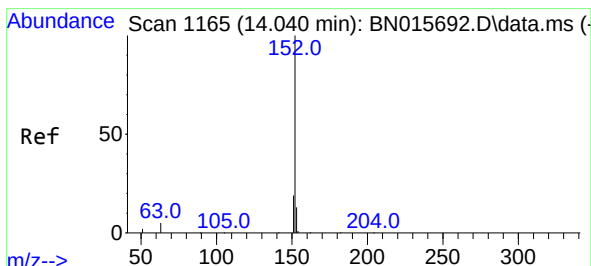
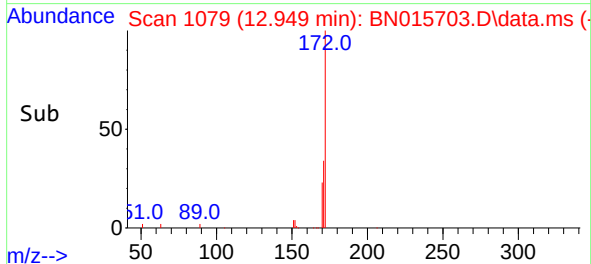
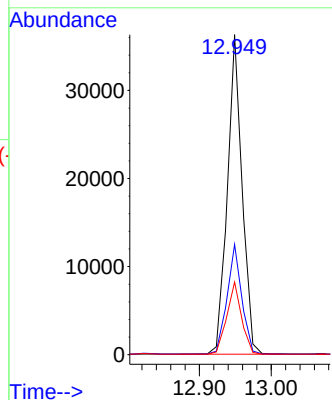
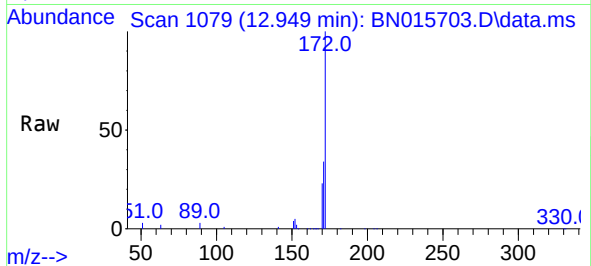
#15
2-Fluorobiphenyl
Concen: 0.333 ng
RT: 12.949 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	172	Resp:	51615
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.4	41.0
170	22.7	17.9	26.9

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

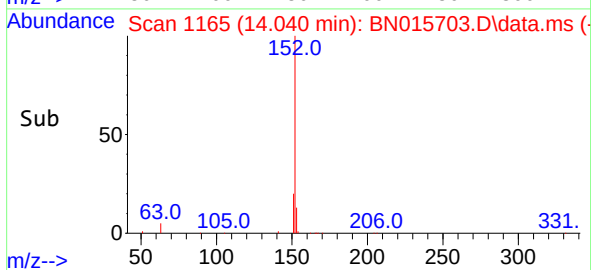
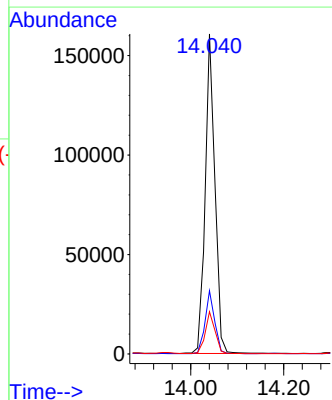
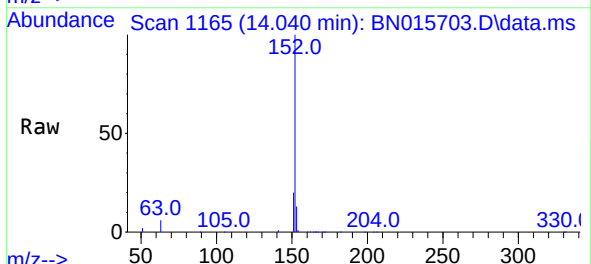
Manual Integrations
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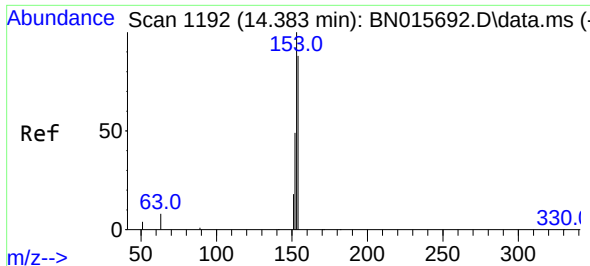
mohammad
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#16
Acenaphthylene
Concen: 1.385 ng
RT: 14.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

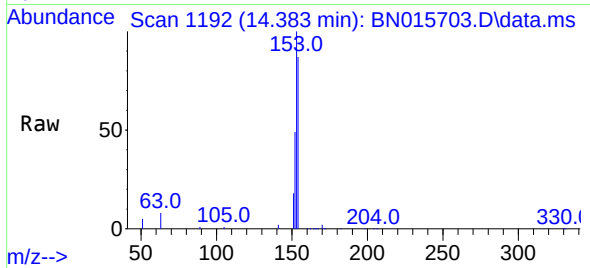
Tgt Ion:	152	Resp:	234656
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.4	23.2
153	13.3	10.4	15.6





#17
Acenaphthene
Concen: 0.478 ng
RT: 14.383 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

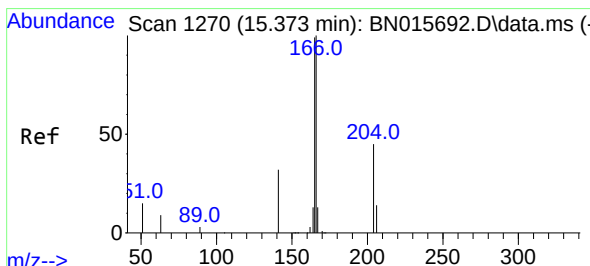
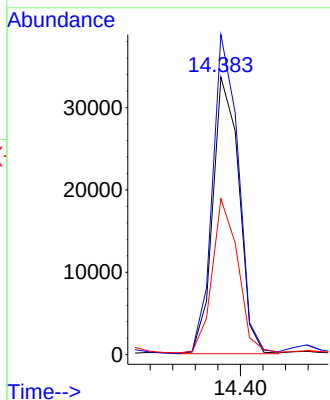
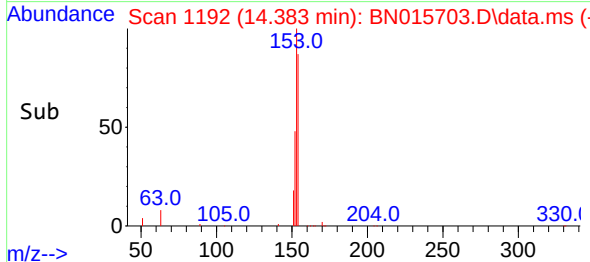
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



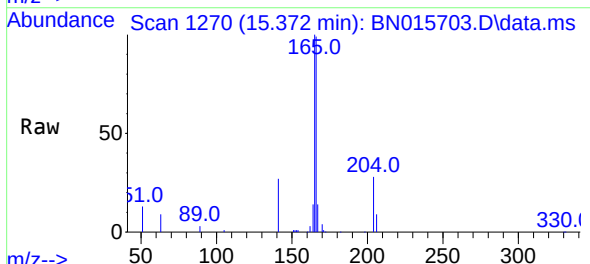
Tgt Ion:154 Resp: 54057
Ion Ratio Lower Upper
154 100
153 113.3 89.0 133.6
152 54.7 43.3 64.9

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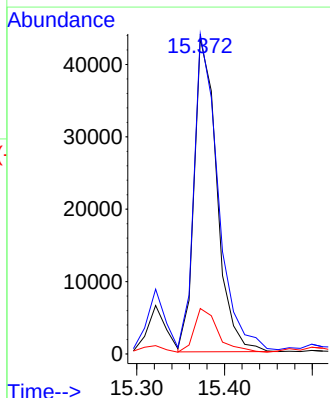
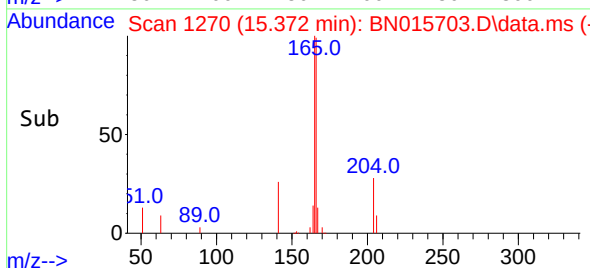
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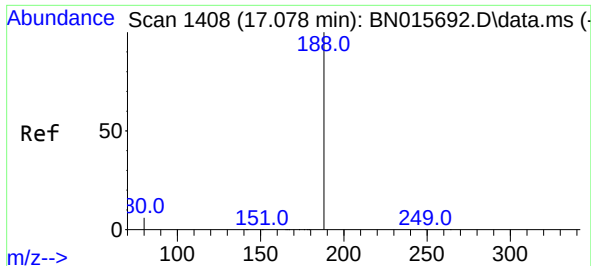


#18
Fluorene
Concen: 0.564 ng
RT: 15.372 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

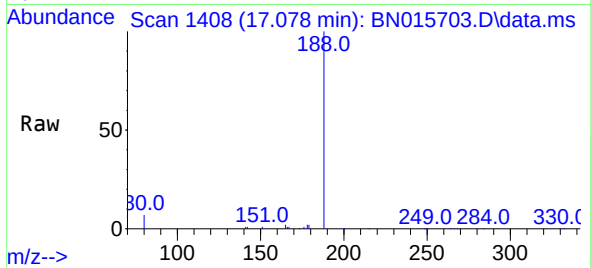


Tgt Ion:166 Resp: 78037
Ion Ratio Lower Upper
166 100
165 106.4 77.9 116.9
167 14.6 10.8 16.2

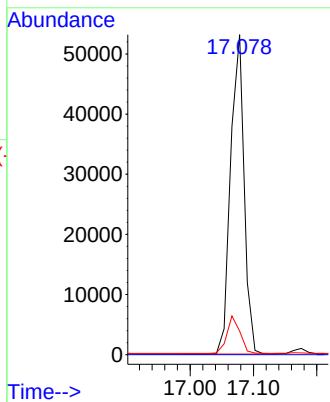
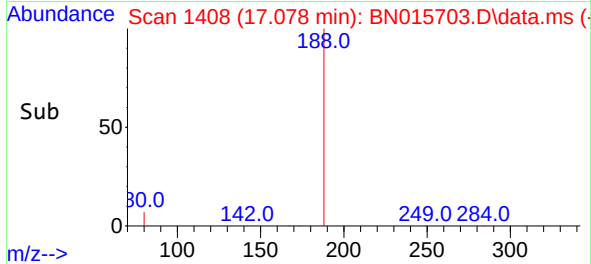




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



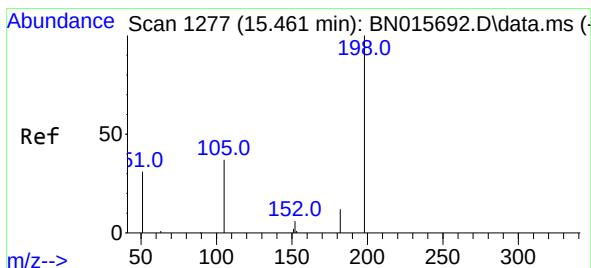
Tgt Ion:188 Resp: 78850
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 5.3 7.9



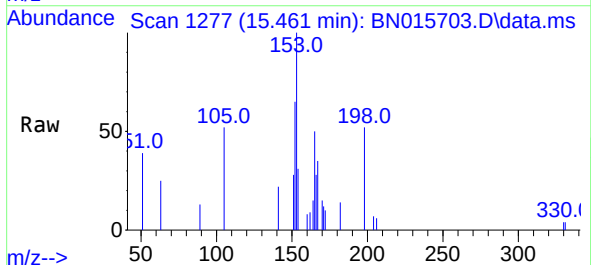
Instrument :
BNA_N
ClientSampleId :
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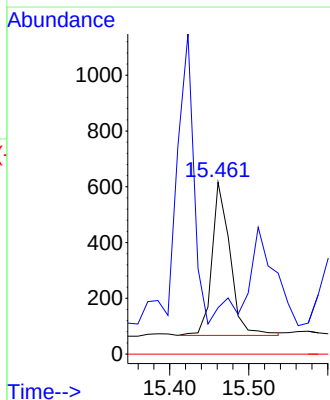
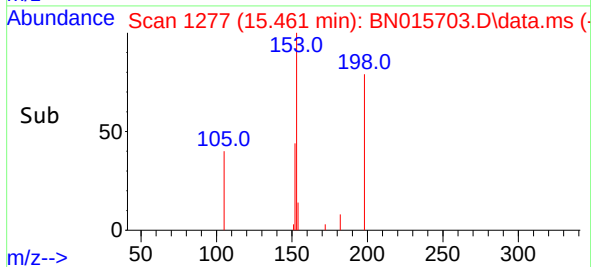
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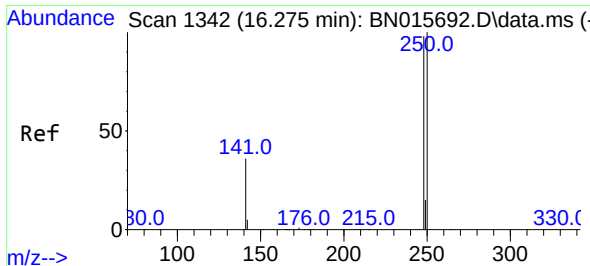


#20
4,6-Dinitro-2-methylphenol
Concen: 0.351 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



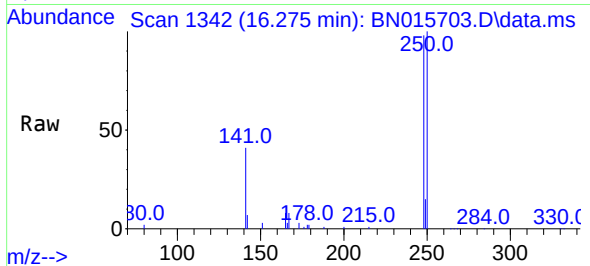
Tgt Ion:198 Resp: 872
Ion Ratio Lower Upper
198 100
182 26.9 16.4 24.6#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.275 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

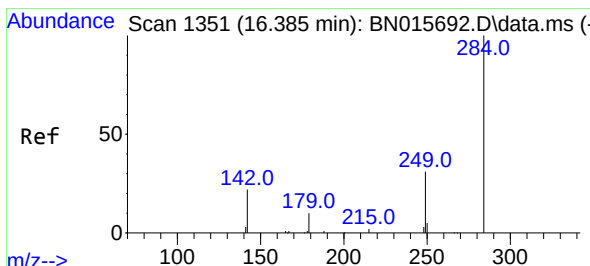
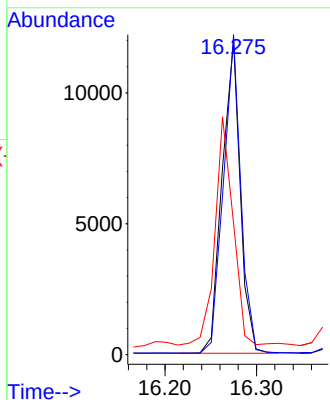
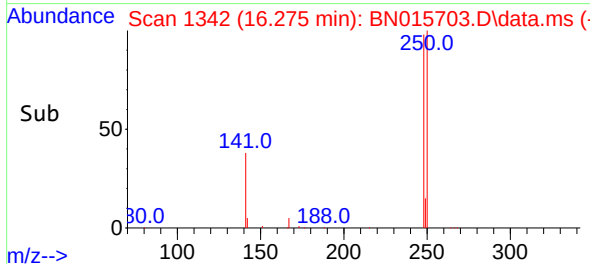
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



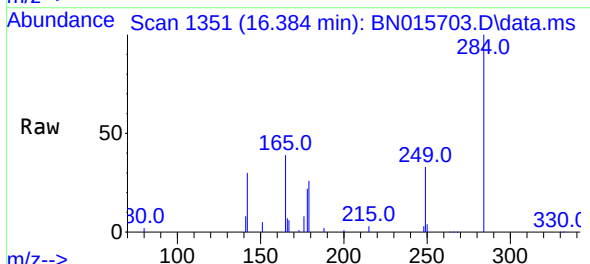
Tgt Ion:248 Resp: 16358
Ion Ratio Lower Upper
248 100
250 101.9 81.6 122.4
141 41.9 29.4 44.0

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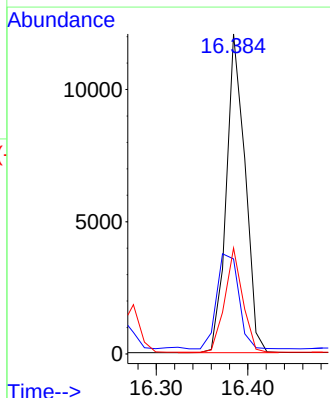
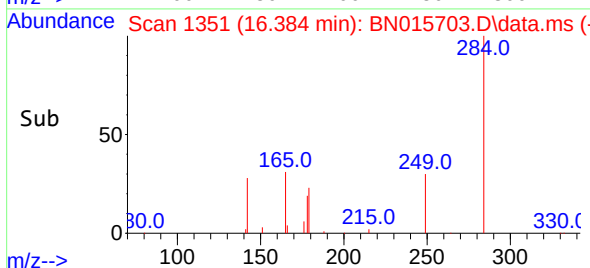
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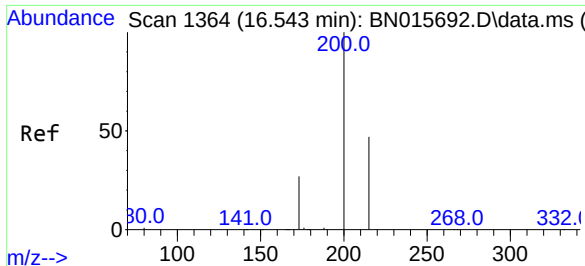


#22
Hexachlorobenzene
Concen: 0.342 ng
RT: 16.384 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



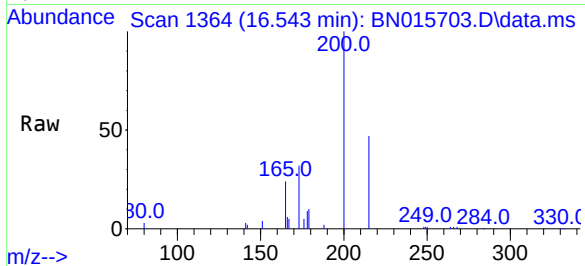
Tgt Ion:284 Resp: 17146
Ion Ratio Lower Upper
284 100
142 35.0 27.6 41.4
249 31.0 24.6 37.0





#23
Atrazine
Concen: 0.430 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

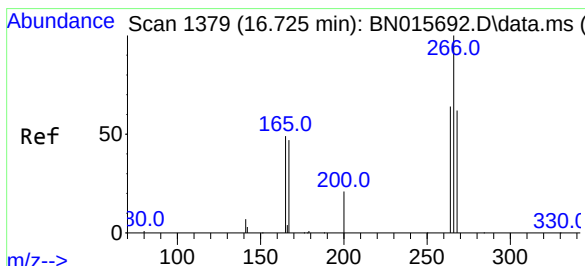
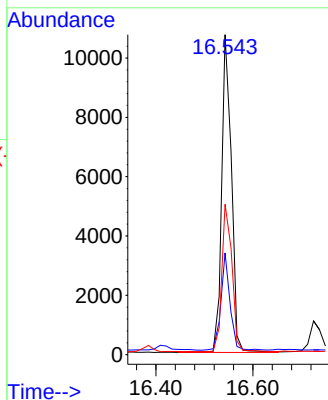
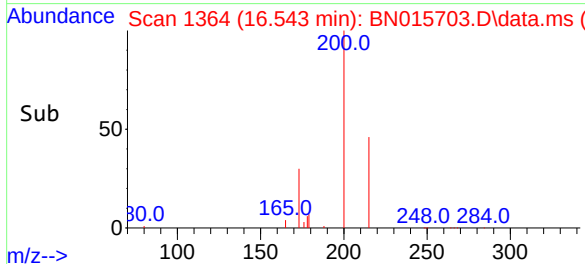
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



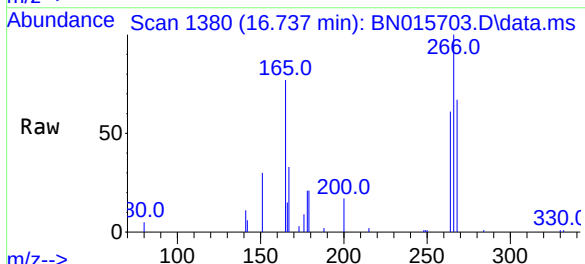
Tgt Ion:200 Resp: 14862
Ion Ratio Lower Upper
200 100
173 31.8 21.8 32.6
215 47.0 38.2 57.2

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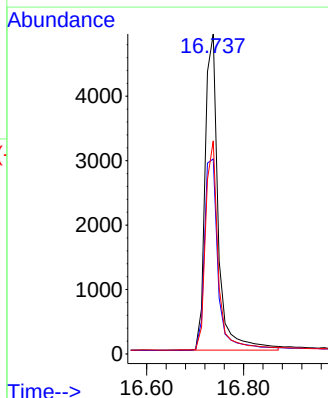
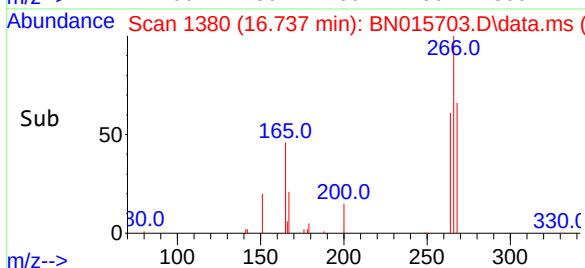
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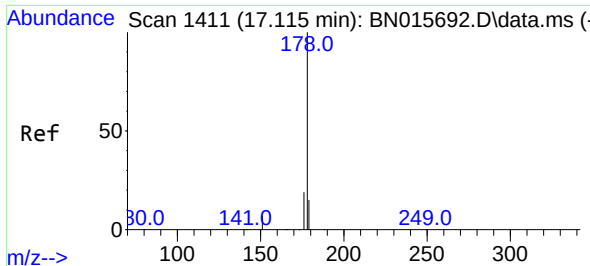


#24
Pentachlorophenol
Concen: 0.522 ng
RT: 16.737 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



Tgt Ion:266 Resp: 9308
Ion Ratio Lower Upper
266 100
264 63.7 49.9 74.9
268 64.0 50.8 76.2





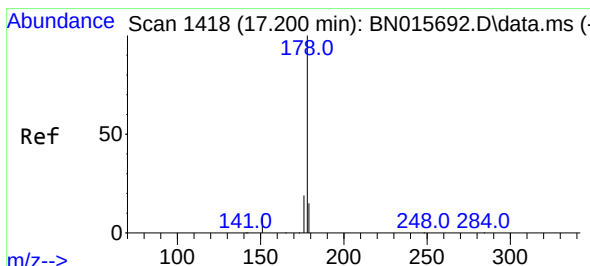
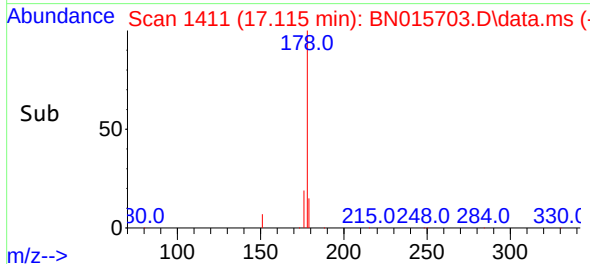
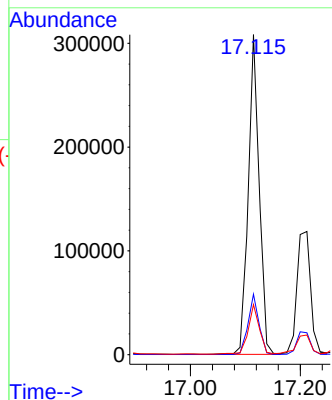
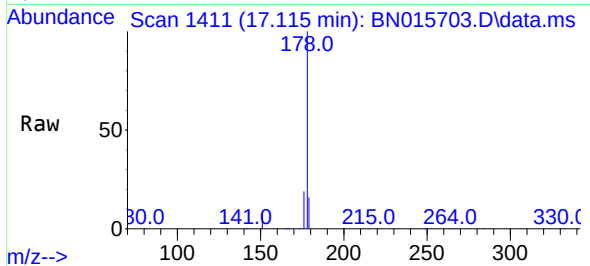
#25
Phenanthrene
Concen: 1.820 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:178 Resp: 423813
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.9 12.4 18.6

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

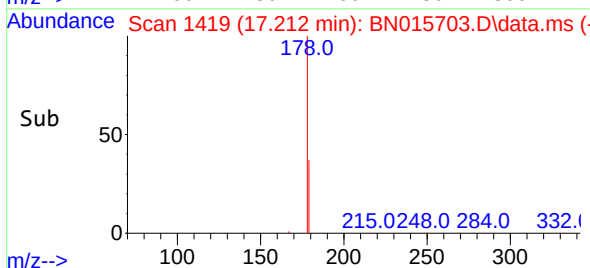
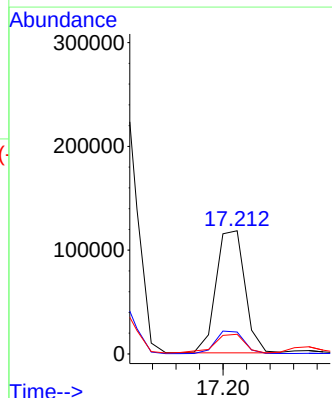
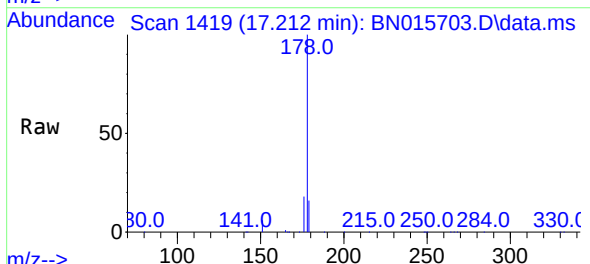
Manual Integrations
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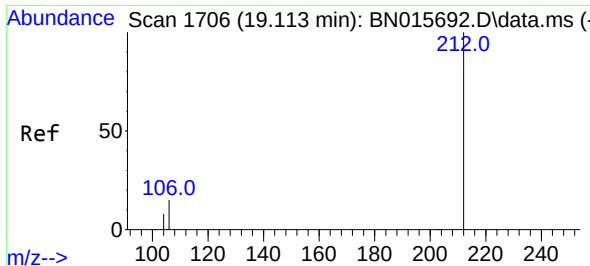
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#26
Anthracene
Concen: 0.983 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.012 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:178 Resp: 200991
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 16.1 12.2 18.2





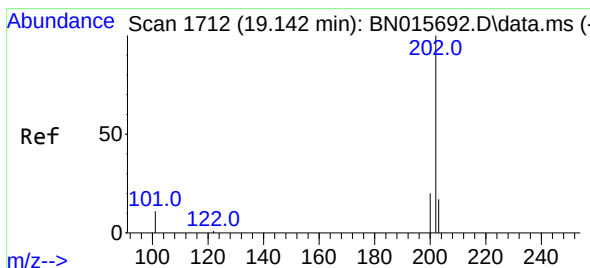
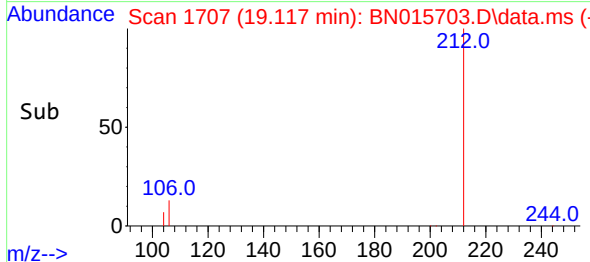
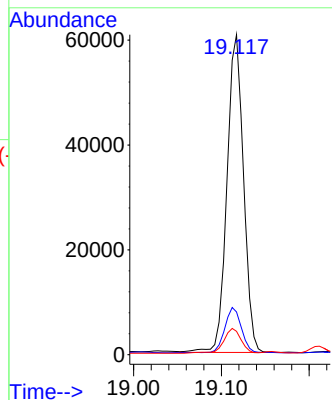
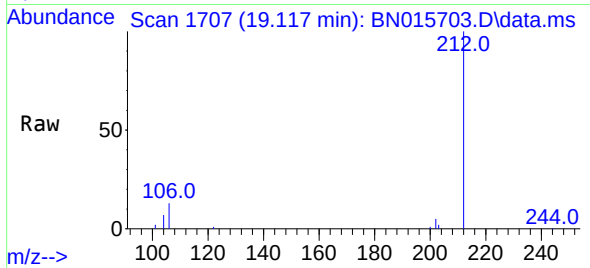
#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.117 min Scan# 1707
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:212 Resp: 79364
Ion Ratio Lower Upper
212 100
106 14.2 11.5 17.3
104 8.3 6.3 9.5

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

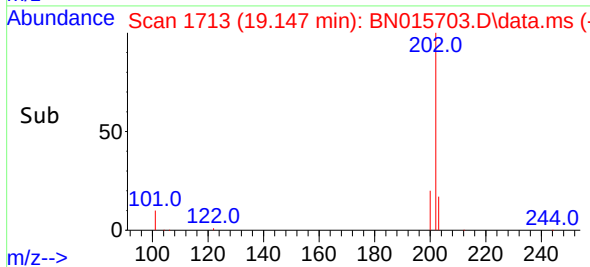
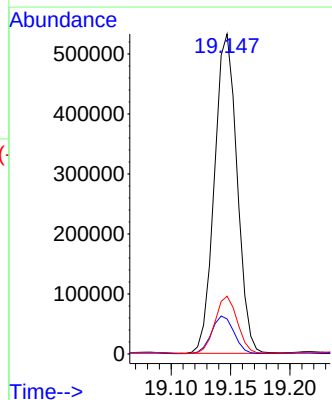
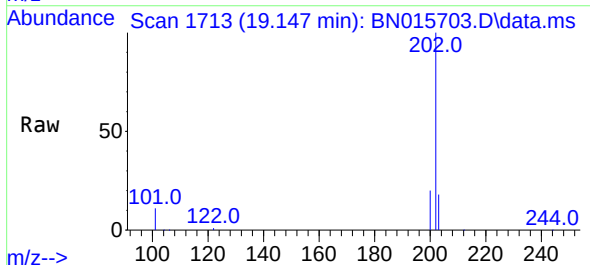
Manual Integrations
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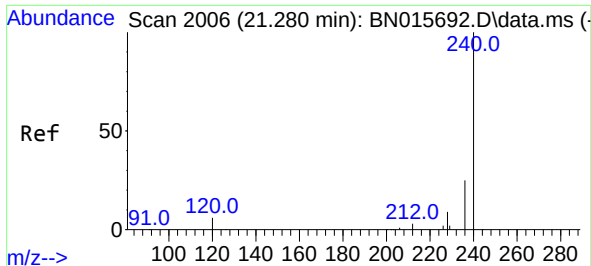
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#28
Fluoranthene
Concen: 2.717 ng
RT: 19.147 min Scan# 1713
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:202 Resp: 704438
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.7 13.8 20.8





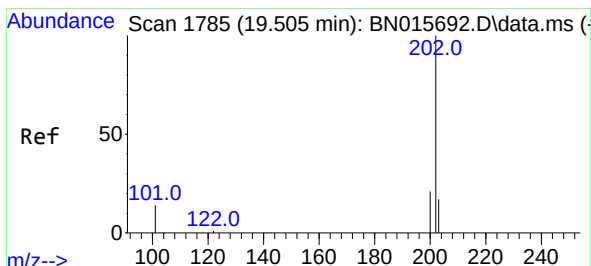
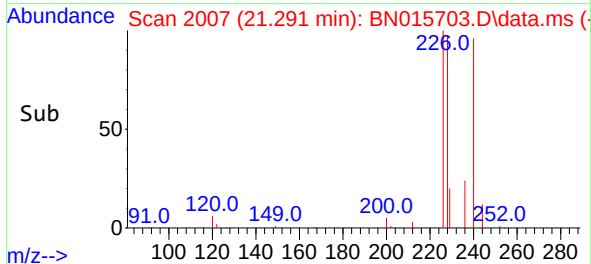
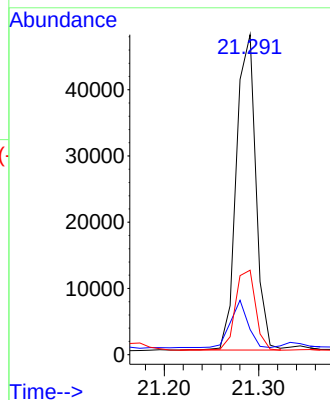
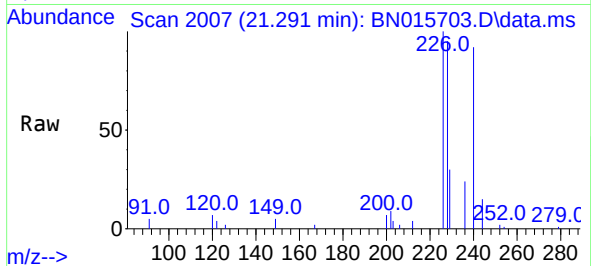
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:240 Resp: 68283
Ion Ratio Lower Upper
240 100
120 7.8 4.9 7.3#
236 26.4 20.4 30.6

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

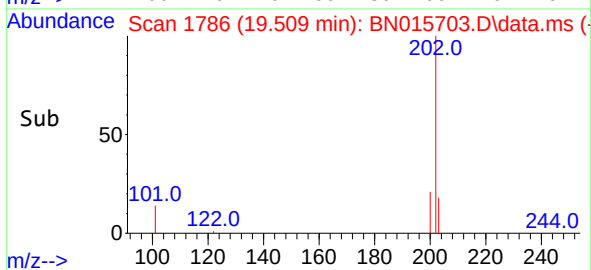
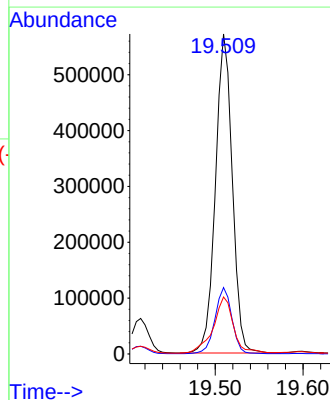
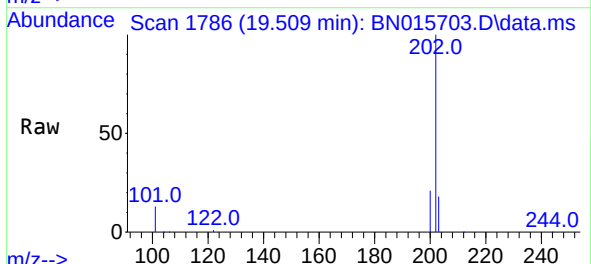
Manual Integrations
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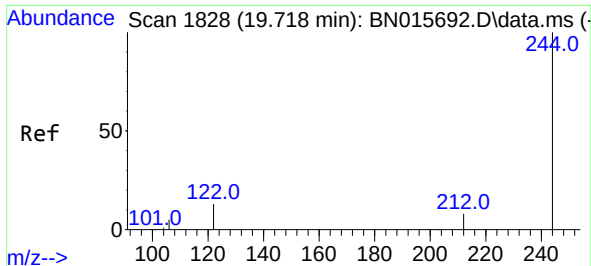
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#30
Pyrene
Concen: 3.196 ng
RT: 19.509 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

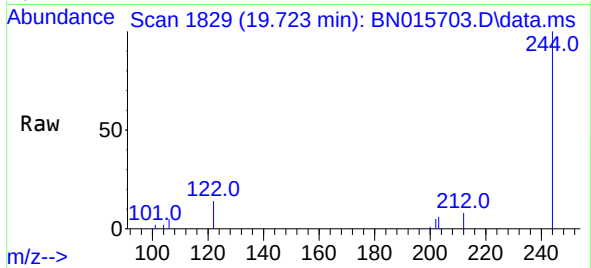
Tgt Ion:202 Resp: 760771
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 21.0 13.9 20.9#





#31
Terphenyl-d14
Concen: 0.413 ng
RT: 19.723 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

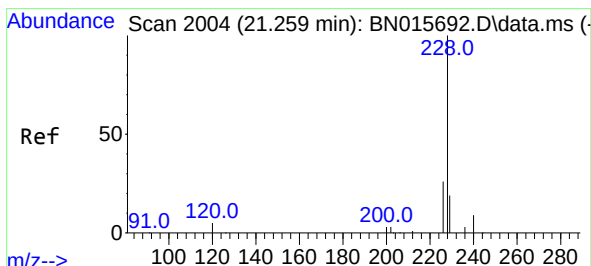
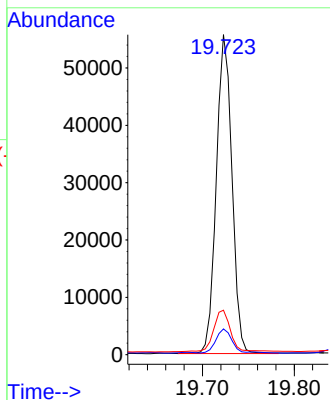
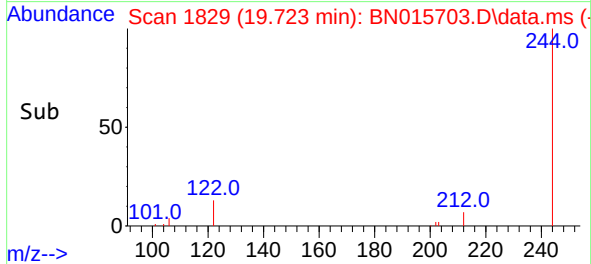
Instrument :
BNA_N
ClientSampleId :
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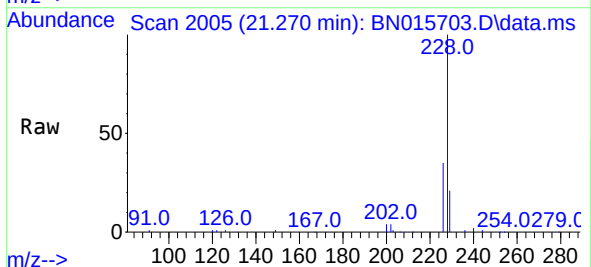
Tgt Ion:244 Resp: 65904
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 13.9 10.9 16.3

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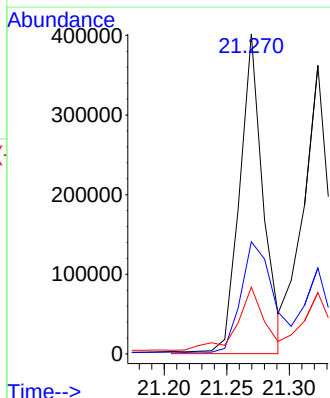
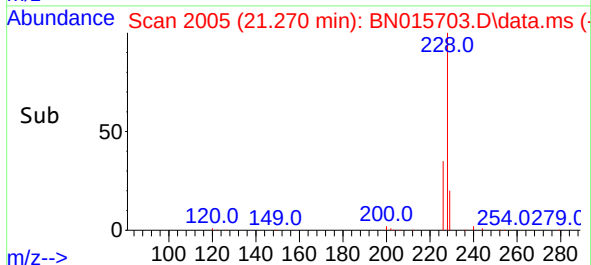
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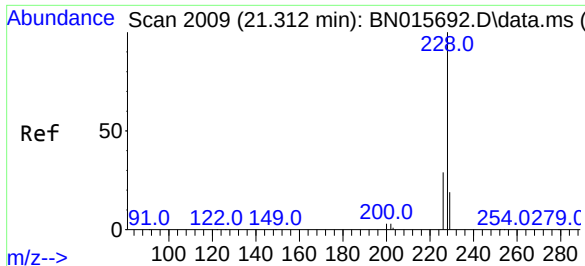


#32
Benzo(a)anthracene
Concen: 2.273 ng m
RT: 21.270 min Scan# 2005
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



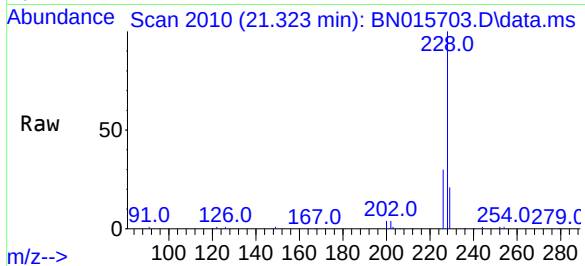
Tgt Ion:228 Resp: 525480
Ion Ratio Lower Upper
228 100
226 35.1 21.2 31.8#
229 20.9 15.5 23.3





#33
Chrysene
Concen: 2.214 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

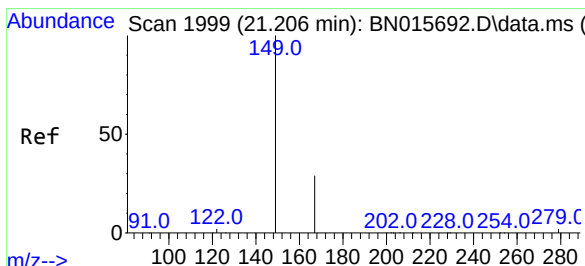
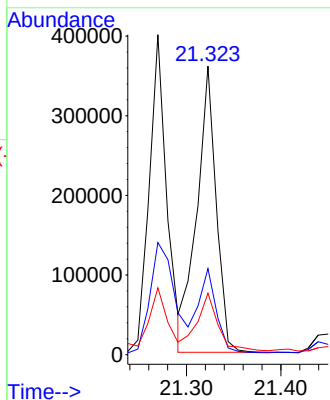
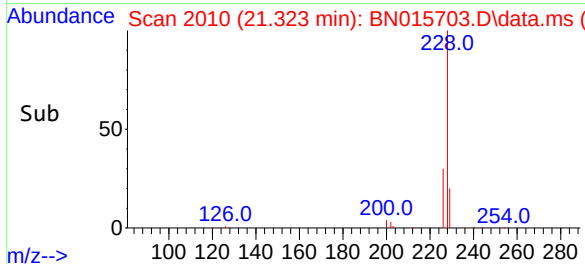
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



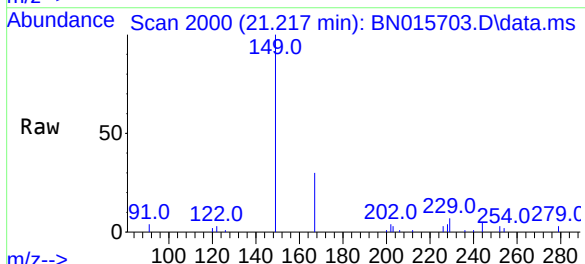
Tgt Ion:228 Resp: 510225
Ion Ratio Lower Upper
228 100
226 29.9 23.4 35.0
229 21.3 15.5 23.3

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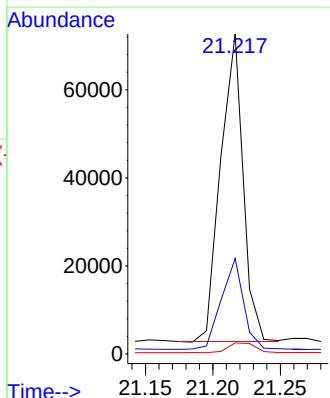
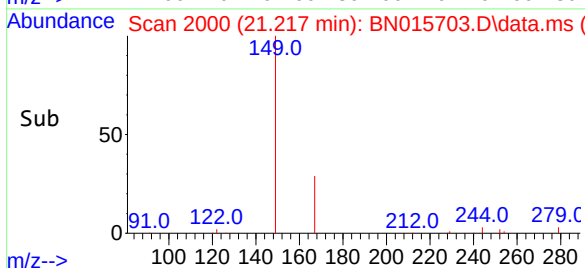
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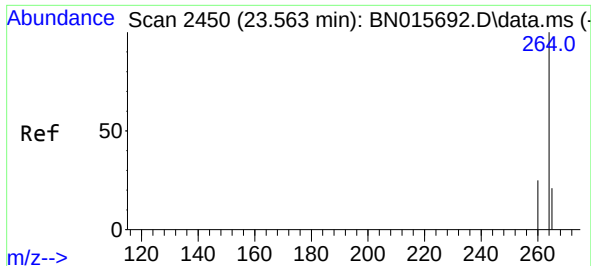


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.684 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



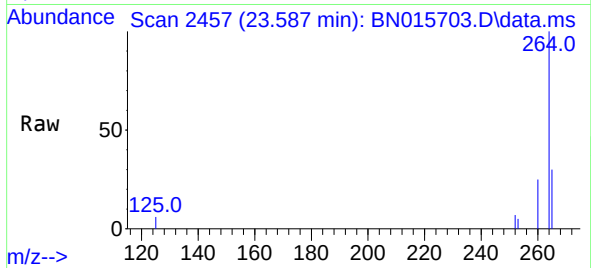
Tgt Ion:149 Resp: 80827
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 3.8 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.587 min Scan# 2457
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

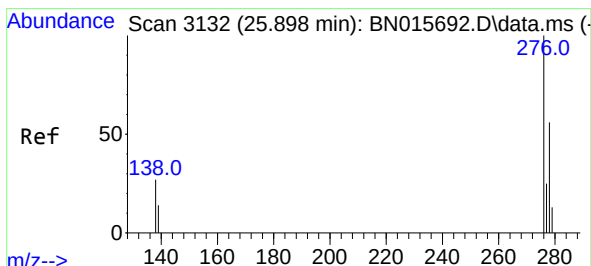
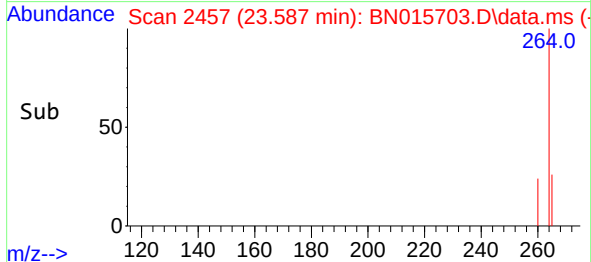
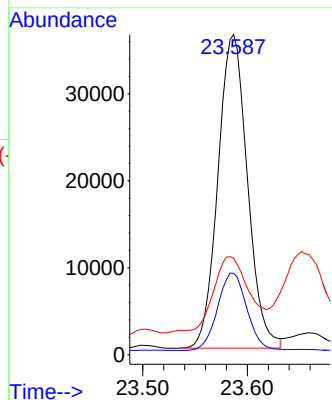
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:264 Resp: 70651
Ion Ratio Lower Upper
264 100
260 25.4 19.8 29.8
265 30.1 19.0 28.6#

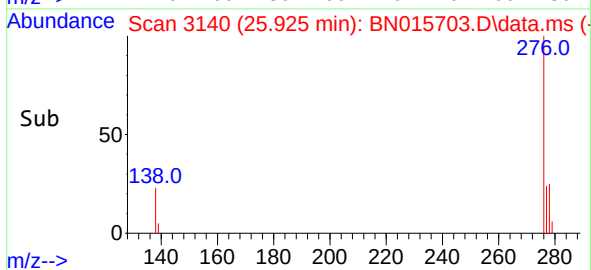
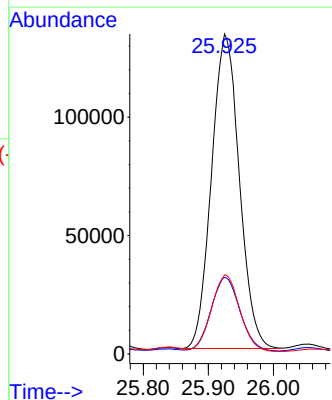
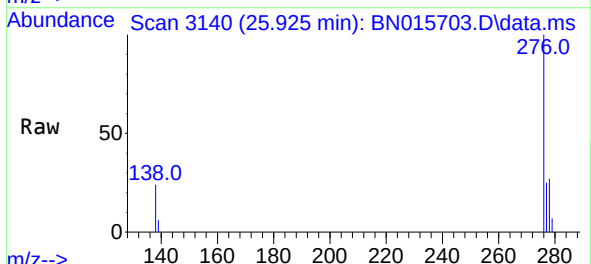
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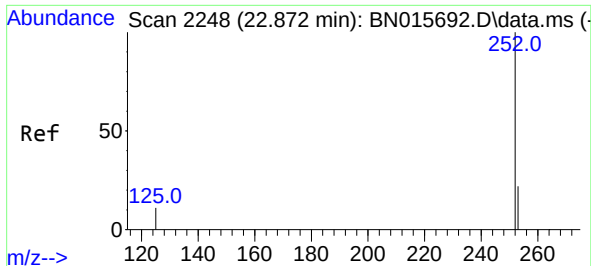
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#36
Indeno(1,2,3-cd)pyrene
Concen: 1.457 ng
RT: 25.925 min Scan# 3140
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

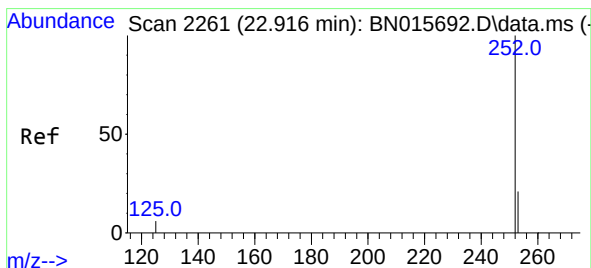
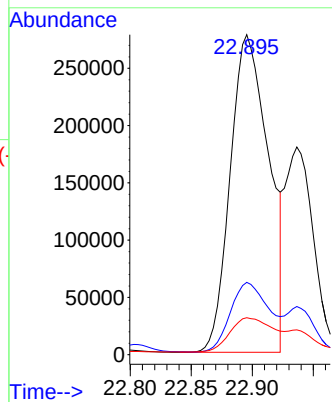
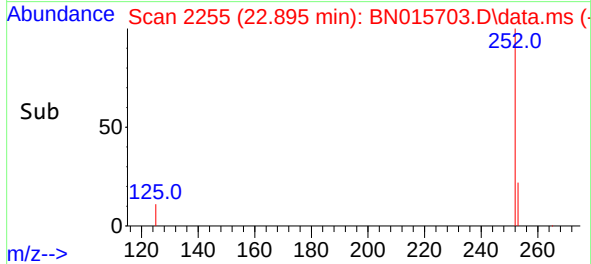
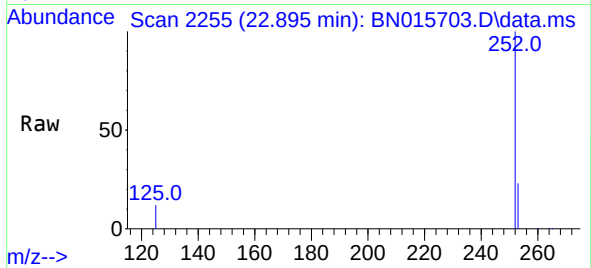
Tgt Ion:276 Resp: 393671
Ion Ratio Lower Upper
276 100
138 24.3 23.0 34.4
277 24.9 20.0 30.0





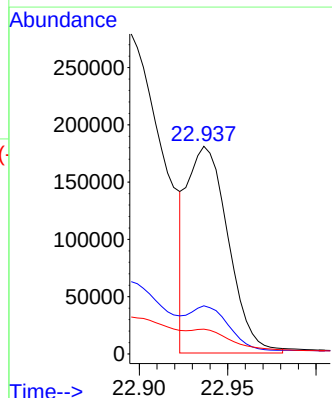
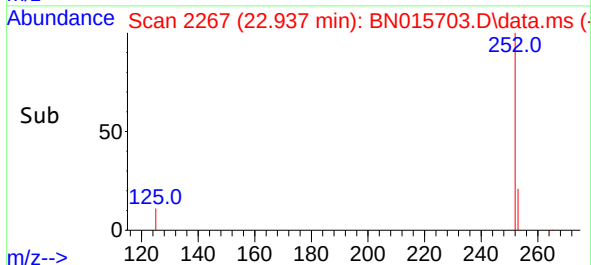
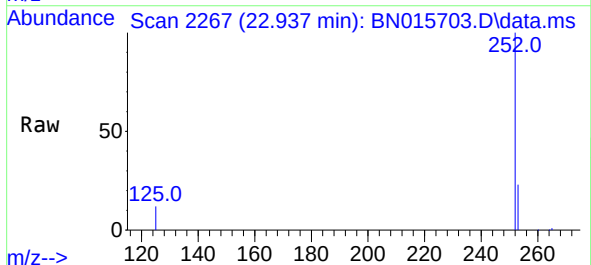
#37
Benzo(b)fluoranthene
Concen: 2.470 ng
RT: 22.895 min Scan# 2255
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:252 Resp: 607258
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 11.6 8.9 13.3



#38
Benzo(k)fluoranthene
Concen: 1.156 ng m
RT: 22.937 min Scan# 2267
Delta R.T. 0.013 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

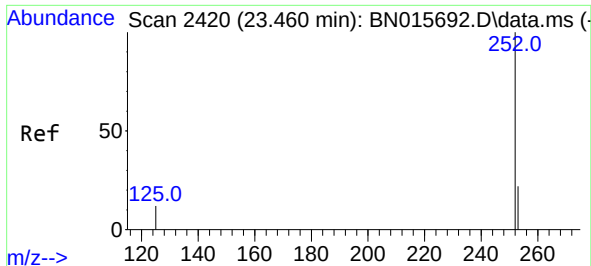
Tgt Ion:252 Resp: 290866
Ion Ratio Lower Upper
252 100
253 23.2 17.6 26.4
125 11.9 9.4 14.2



Instrument :
BNA_N
ClientSampleId :
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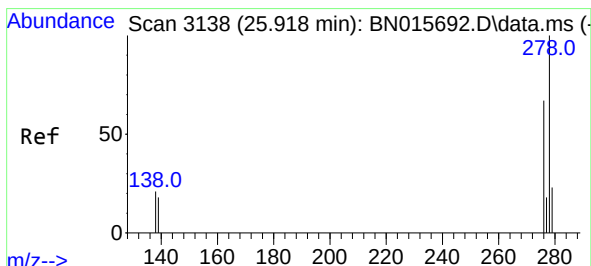
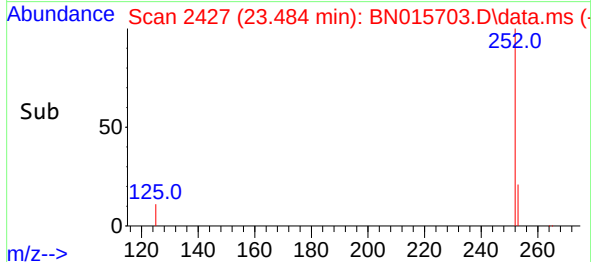
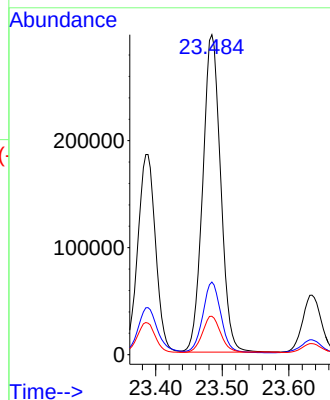
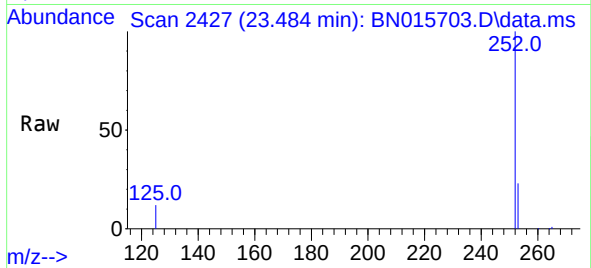
#39
Benzo(a)pyrene
Concen: 2.503 ng
RT: 23.484 min Scan# 2427
Delta R.T. 0.013 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:252 Resp: 553442
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 12.0 10.2 15.2

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

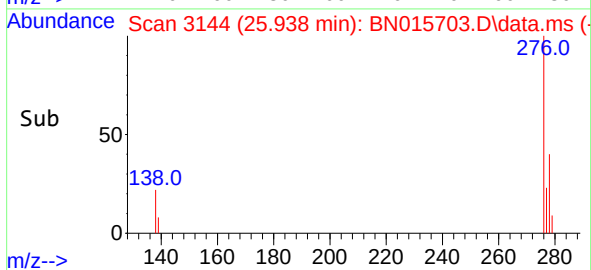
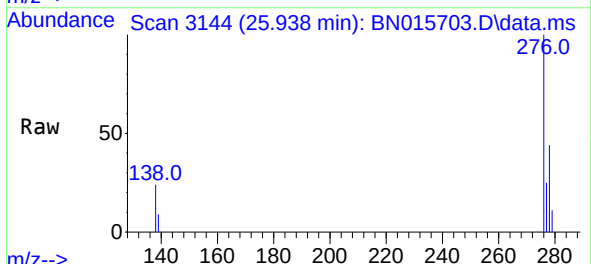
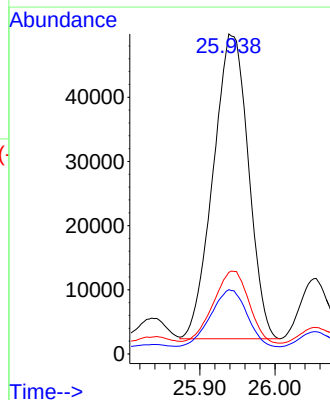
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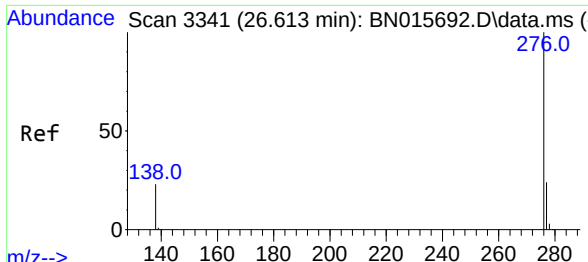
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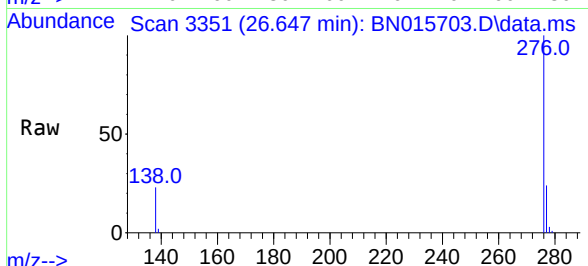
#40
Dibenzo(a,h)anthracene
Concen: 0.700 ng
RT: 25.938 min Scan# 3144
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:278 Resp: 154738
Ion Ratio Lower Upper
278 100
139 20.1 15.1 22.7
279 25.5 19.0 28.4

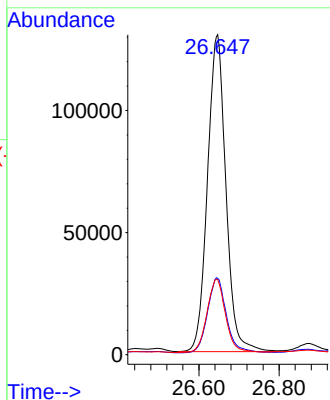
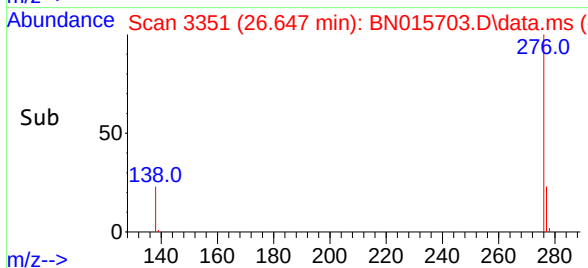




#41
Benzo(g,h,i)perylene
Concen: 1.834 ng
RT: 26.647 min Scan# 3351
Delta R.T. 0.027 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



Tgt Ion: 276 Resp: 413759
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 23.4 19.0 28.6



Instrument :
BNA_N
ClientSampleId :
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