

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015291.D
 Acq On : 02 Jul 2021 11:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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mohammad
 7/6/2021 10:02:39 AM

Quant Time: Jul 02 12:07:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	19735	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	85558	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	43013	0.40	ng	0.00
19) Phenanthrene-d10	17.090	188	78959	0.40	ng	0.00
29) Chrysene-d12	21.291	240	58051	0.40	ng	#-0.01
35) Perylene-d12	23.539	264	40678	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	21082	0.42	ng	0.00
5) Phenol-d6	6.905	99	25589	0.40	ng	0.00
8) Nitrobenzene-d5	8.860	82	25479	0.53	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	54215	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	4526	0.46	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	68744	0.39	ng	0.00
27) Fluoranthene-d10	19.127	212	85230	0.37	ng	0.00
31) Terphenyl-d14	19.733	244	60360	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.345	88	3267m	0.35	ng	
3) n-Nitrosodimethylamine	3.696	42	6383	0.37	ng	# 78
6) bis(2-Chloroethyl)ether	7.163	93	25558	0.41	ng	# 85
9) Naphthalene	10.546	128	96540	0.39	ng	97
10) Hexachlorobutadiene	10.837	225	18591	0.40	ng	# 99
12) 2-Methylnaphthalene	12.158	142	62465	0.40	ng	# 88
16) Acenaphthylene	14.066	152	75367	0.40	ng	98
17) Acenaphthene	14.408	154	51597	0.39	ng	99
18) Fluorene	15.398	166	62448	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	308	0.40	ng	88
21) 4-Bromophenyl-phenylether	16.287	248	19485	0.39	ng	91
22) Hexachlorobenzene	16.397	284	22818	0.40	ng	# 91
23) Atrazine	16.555	200	11110	0.43	ng	94
24) Pentachlorophenol	16.750	266	2730	0.52	ng	98
25) Phenanthrene	17.127	178	99094	0.39	ng	99
26) Anthracene	17.224	178	81191	0.37	ng	99
28) Fluoranthene	19.157	202	105767	0.39	ng	# 97
30) Pyrene	19.525	202	102069	0.46	ng	99
32) Benzo(a)anthracene	21.280	228	72982	0.37	ng	96
33) Chrysene	21.323	228	85325	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	27985	0.54	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.805	276	39201	0.27	ng	# 88
37) Benzo(b)fluoranthene	22.865	252	65709	0.41	ng	# 96
38) Benzo(k)fluoranthene	22.909	252	69087	0.41	ng	# 94
39) Benzo(a)pyrene	23.440	252	50988	0.35	ng	# 94
40) Dibenzo(a,h)anthracene	25.819	278	28509	0.25	ng	# 92
41) Benzo(g,h,i)perylene	26.486	276	38727	0.31	ng	# 89

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

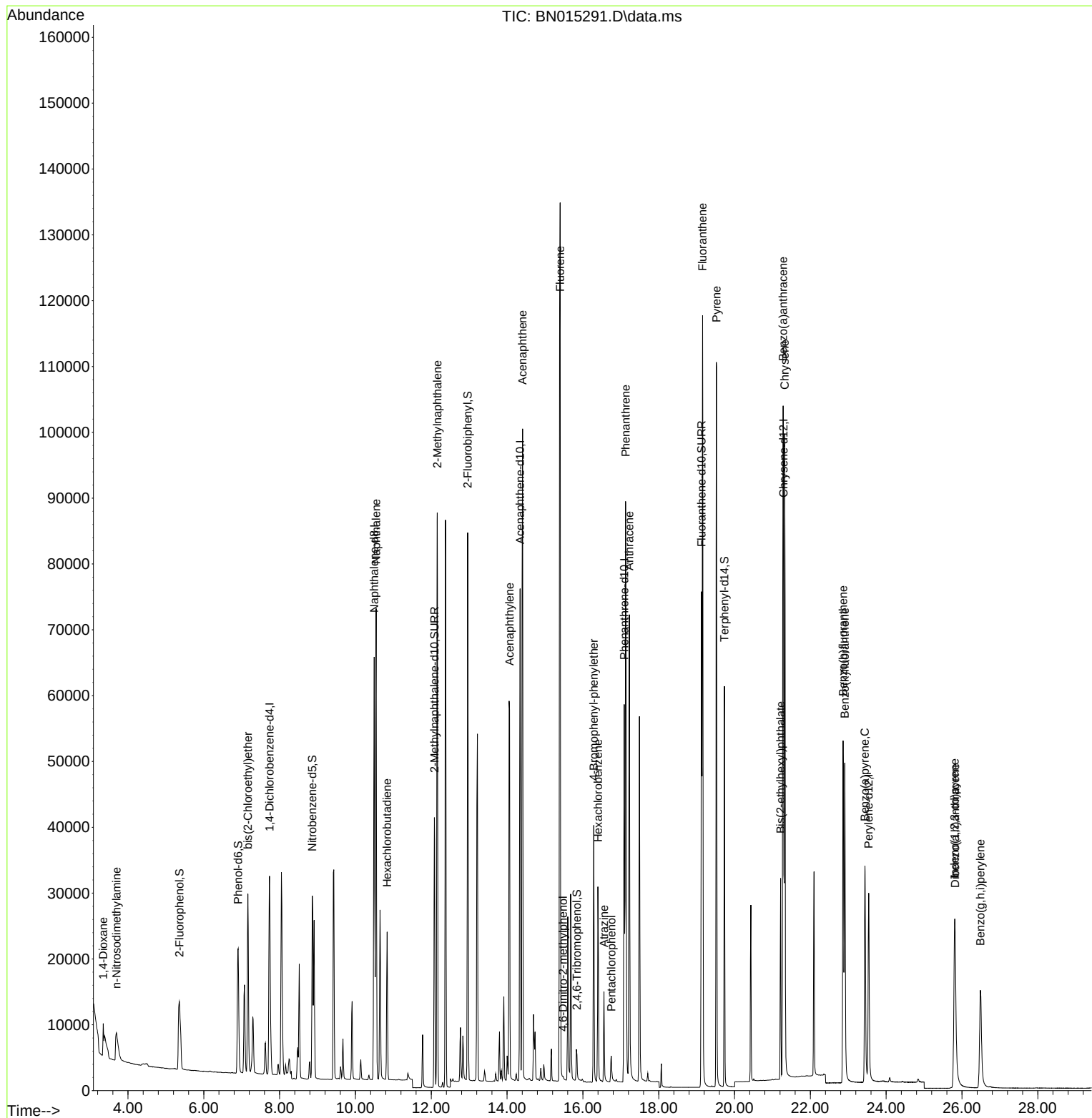
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Data File : BN015291.D
Acq On : 02 Jul 2021 11:21
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

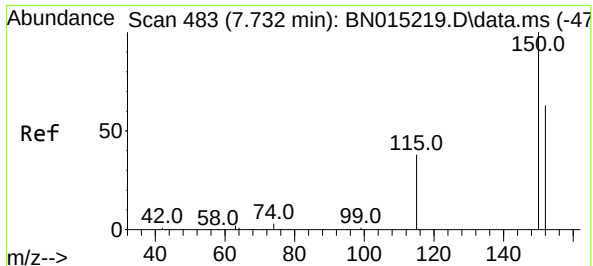
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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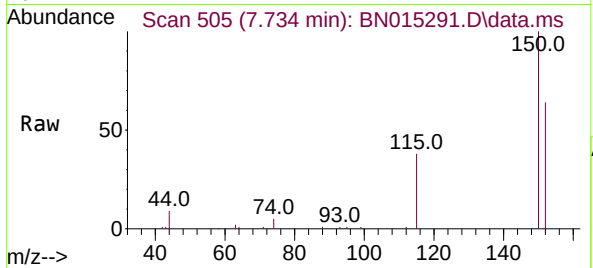
Quant Time: Jul 02 12:07:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.734 min Scan# 505
 Delta R.T. 0.002 min
 Lab File: BN015291.D
 Acq: 02 Jul 2021 11:21

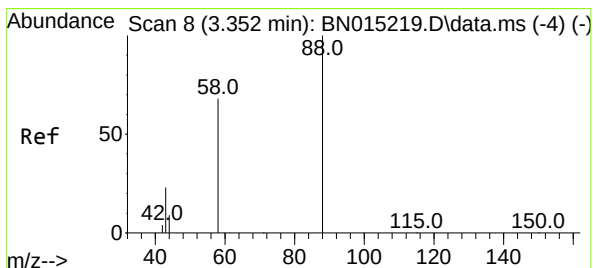
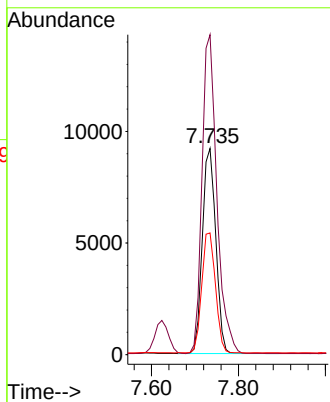
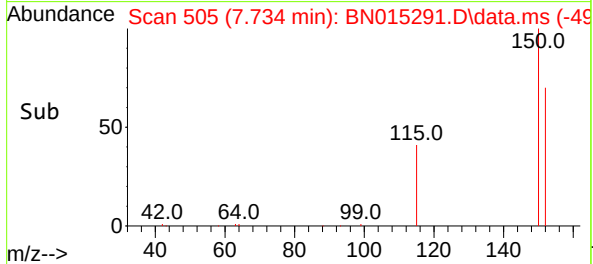
Instrument :
 BNA_N
 ClientSampled :
 SSTDCCC0.4



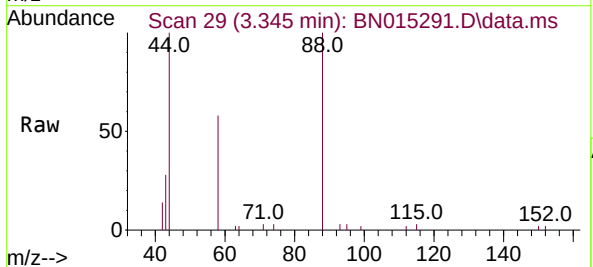
Tgt Ion:152 Resp: 19735
 Ion Ratio Lower Upper
 152 100
 150 155.1 119.0 178.6
 115 59.1 62.2 93.4#

Manual Integrations
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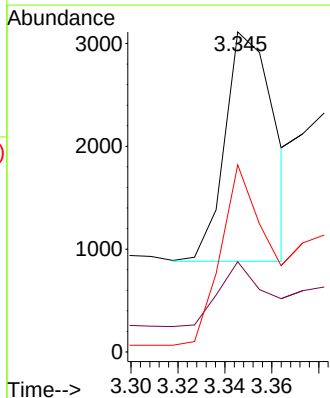
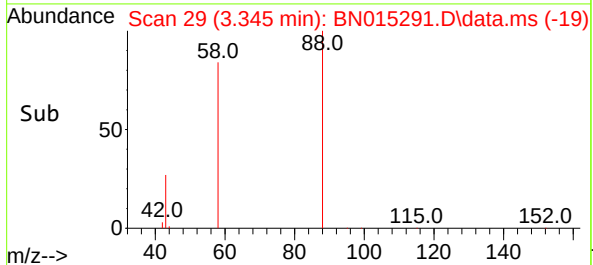
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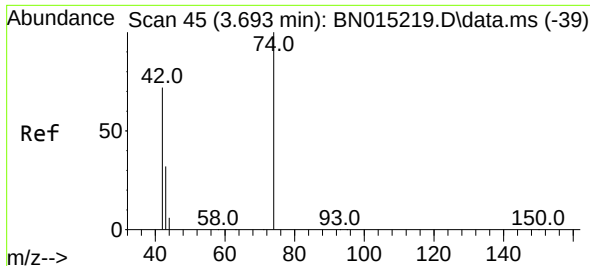


#2
 1,4-Dioxane
 Concen: 0.35 ng m
 RT: 3.345 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BN015291.D
 Acq: 02 Jul 2021 11:21



Tgt Ion: 88 Resp: 3267
 Ion Ratio Lower Upper
 88 100
 43 26.8 12.9 19.3#
 58 75.2 38.1 57.1#





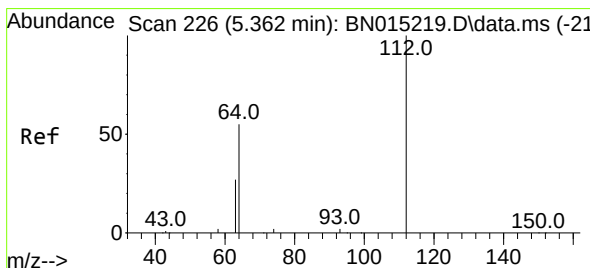
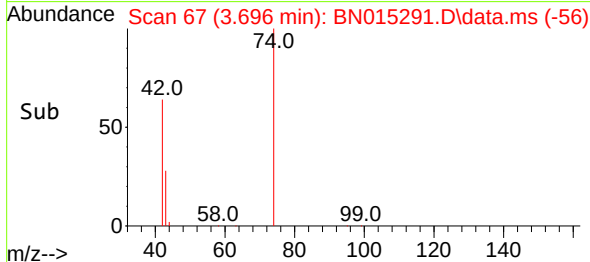
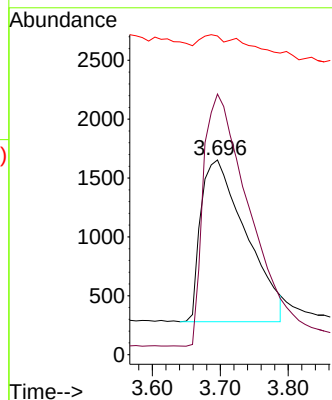
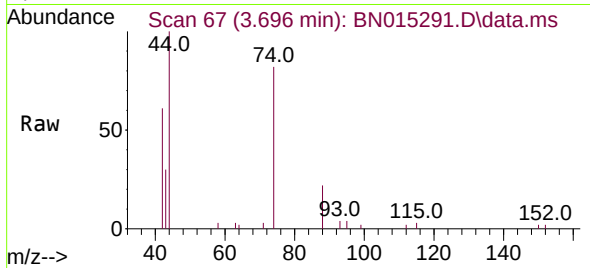
#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.696 min Scan# 67
Delta R.T. 0.003 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 42 Resp: 6383
Ion Ratio Lower Upper
42 100
74 155.2 149.5 224.3
44 10.0 4.2 6.2#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

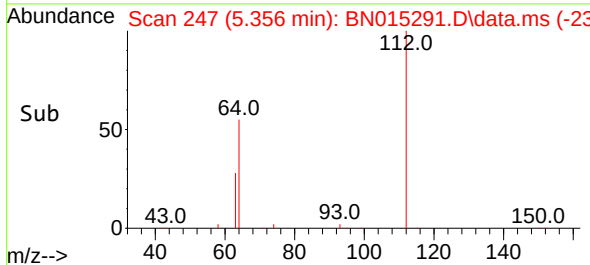
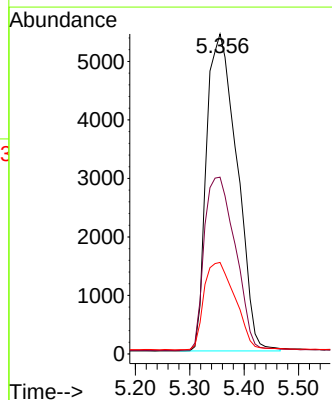
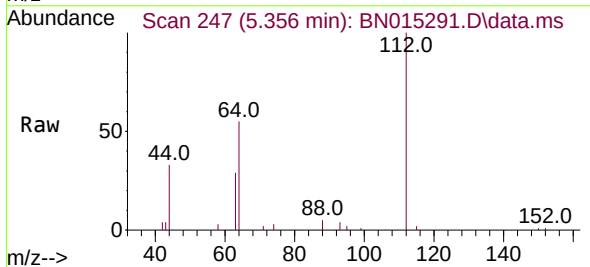
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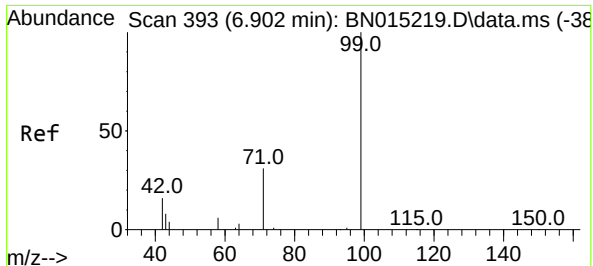
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#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.356 min Scan# 247
Delta R.T. -0.006 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 112 Resp: 21082
Ion Ratio Lower Upper
112 100
64 55.9 39.0 58.6
63 28.2 20.6 30.8





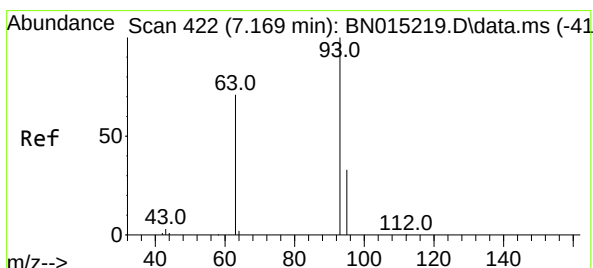
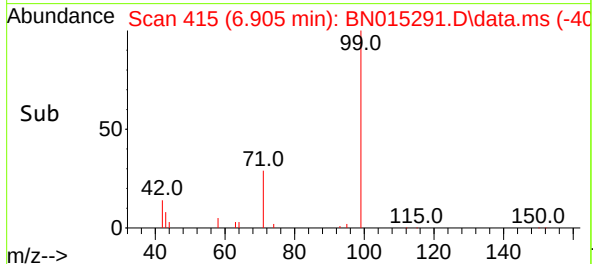
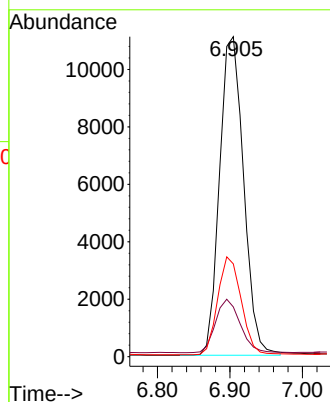
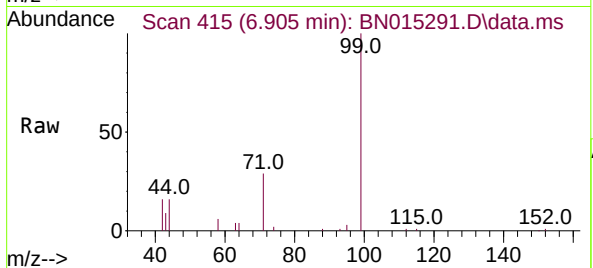
#5
Phenol-d6
Concen: 0.40 ng
RT: 6.905 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 99 Resp: 25589
Ion Ratio Lower Upper
99 100
42 17.1 8.9 13.3#
71 30.1 35.6 53.4#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

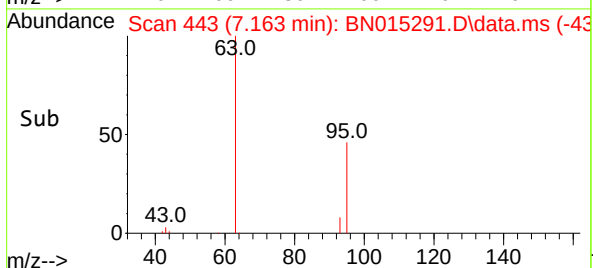
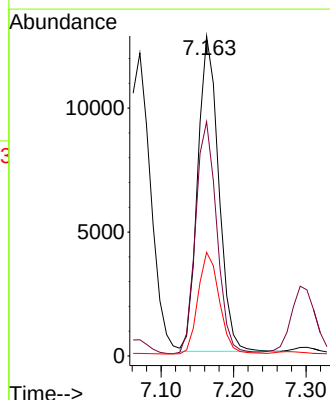
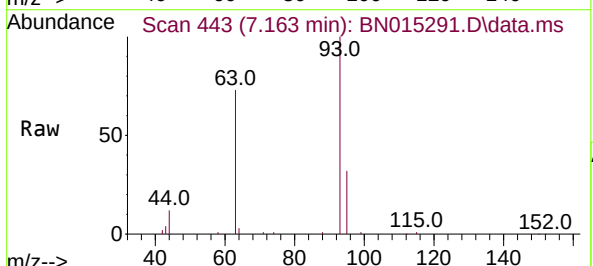
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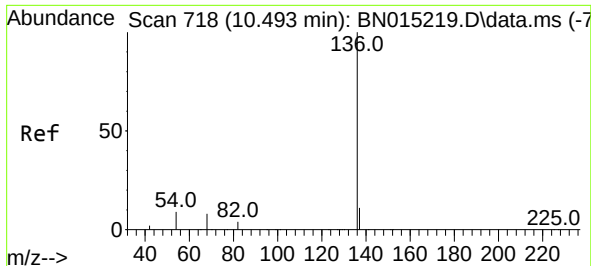
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#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 93 Resp: 25558
Ion Ratio Lower Upper
93 100
63 74.6 46.6 70.0#
95 32.8 28.6 42.8





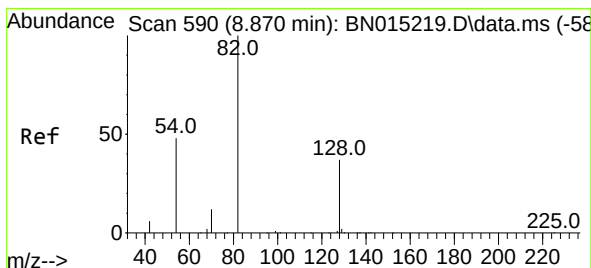
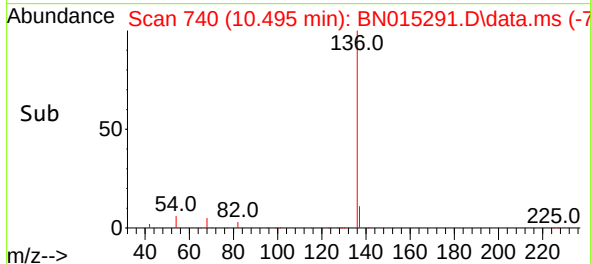
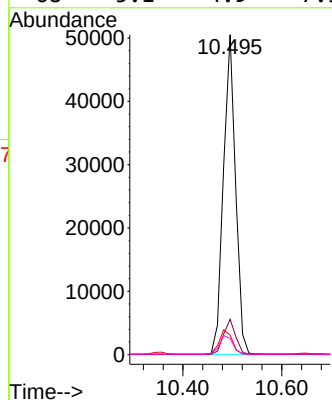
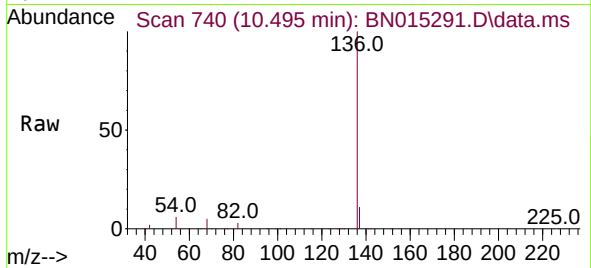
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136	Resp:	85558
Ion Ratio	Lower	Upper
136	100	
137	11.0	9.8 14.8
54	6.1	5.4 8.2
68	5.1	4.9 7.3

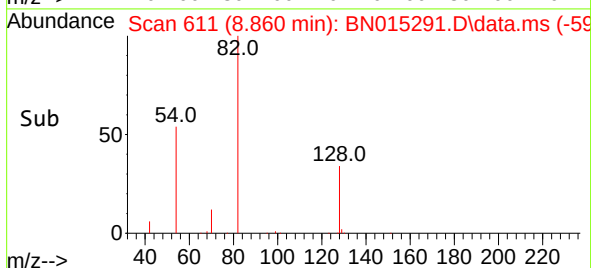
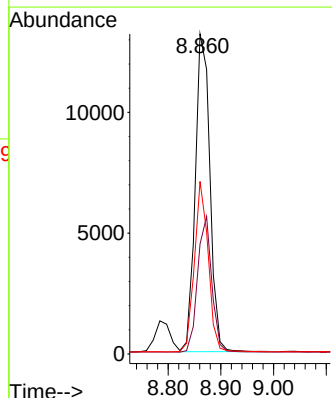
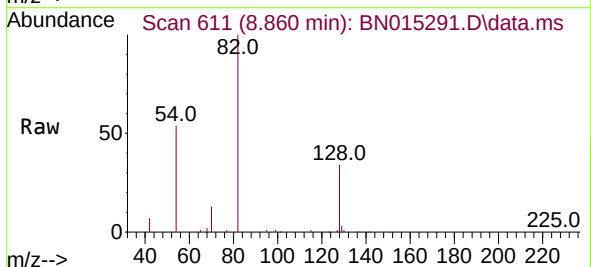
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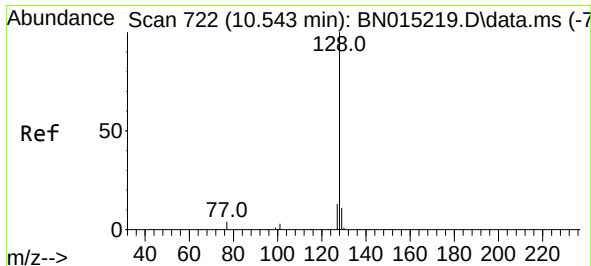
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#8
Nitrobenzene-d5
Concen: 0.53 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.010 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 82	Resp:	25479
Ion Ratio	Lower	Upper
82	100	
128	34.3	31.6 47.4
54	53.9	29.0 43.4





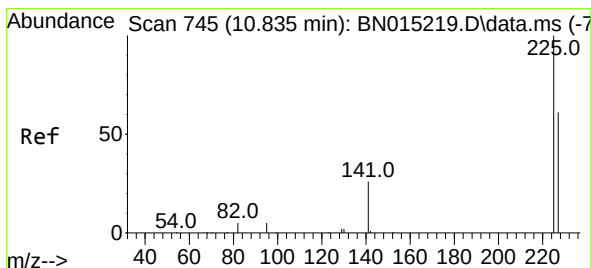
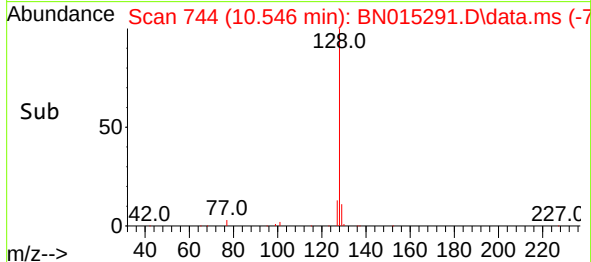
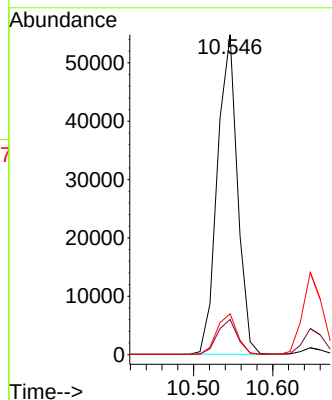
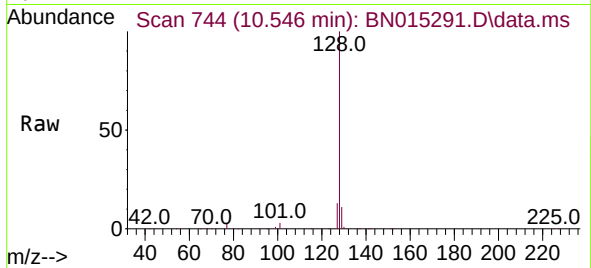
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Naphthalene
Concen: 0.39 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:	128	Resp:	96540
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.1	13.7
127	12.8	11.8	17.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

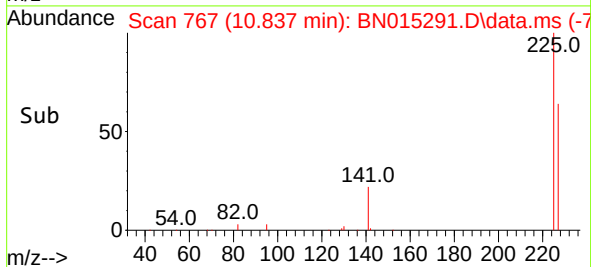
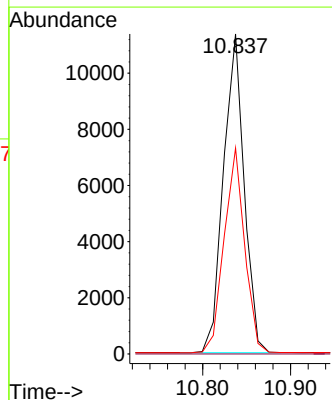
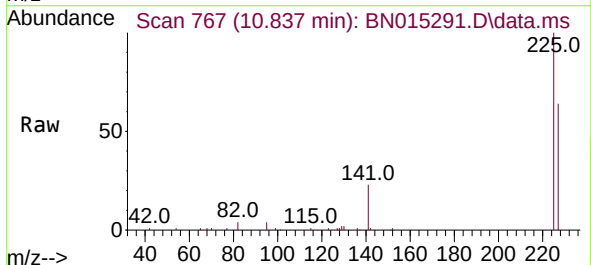
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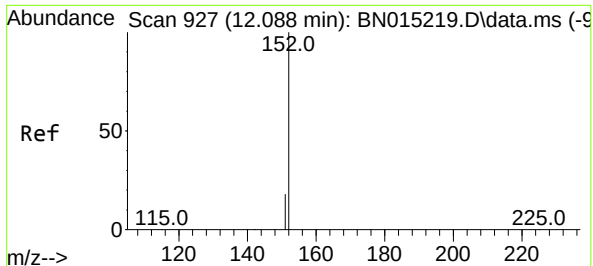
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#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:	225	Resp:	18591
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	50.2	75.2





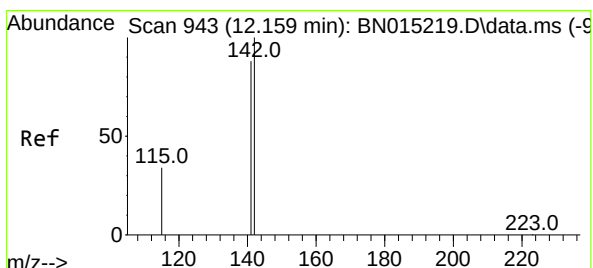
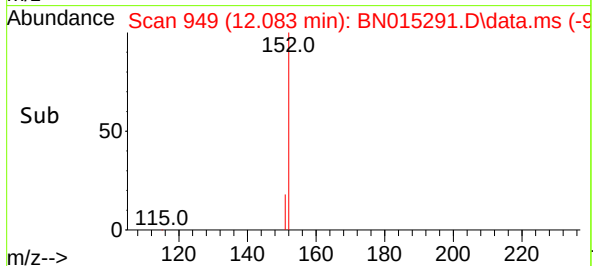
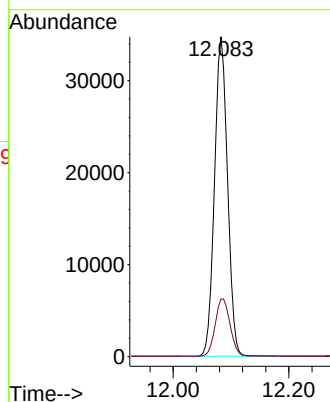
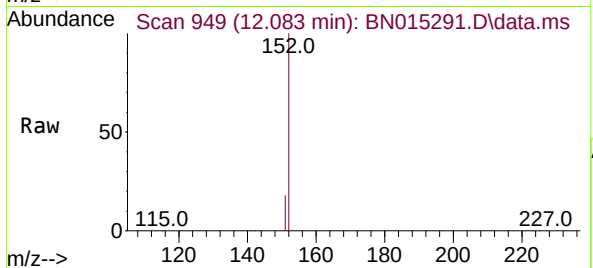
#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:152 Resp: 54215
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

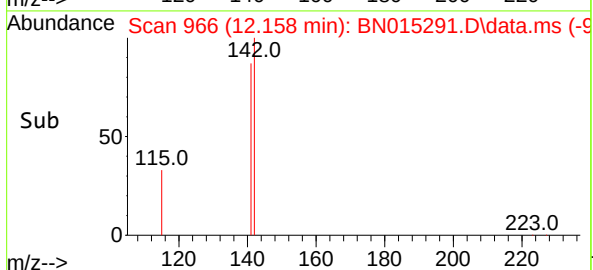
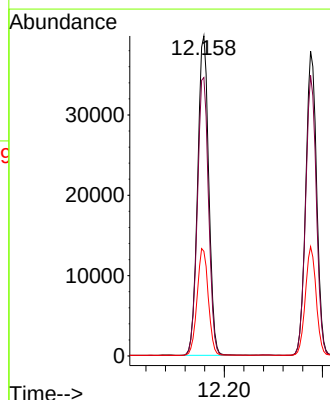
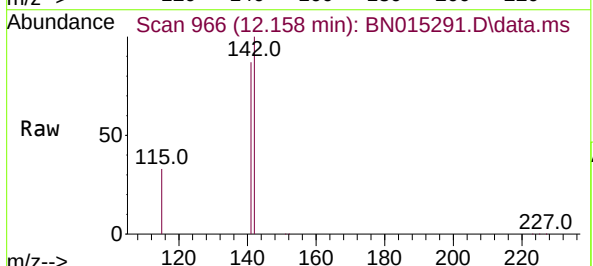
Manual Integrations
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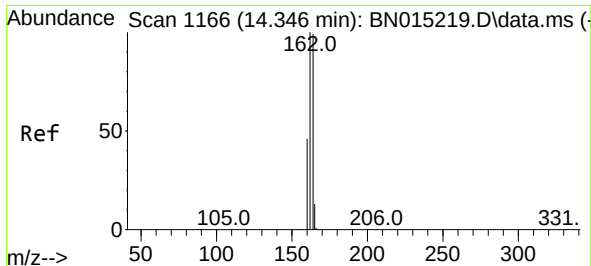
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#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

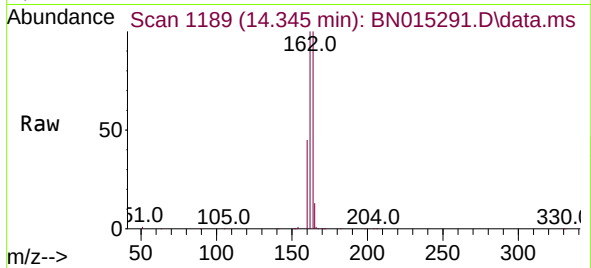
Tgt Ion:142 Resp: 62465
Ion Ratio Lower Upper
142 100
141 87.0 72.3 108.5
115 32.7 40.7 61.1#





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

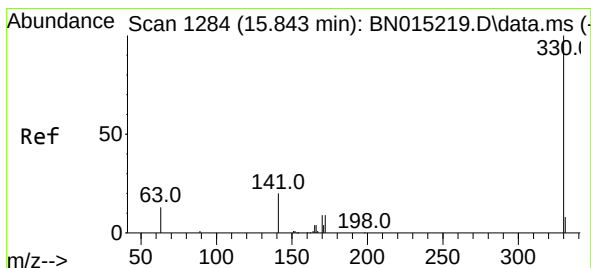
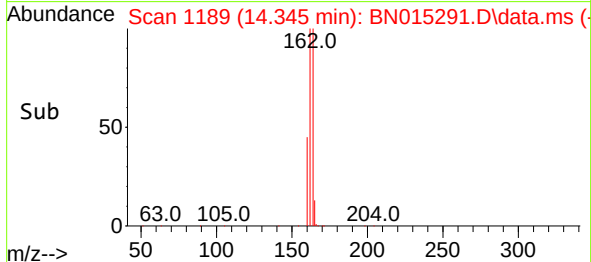
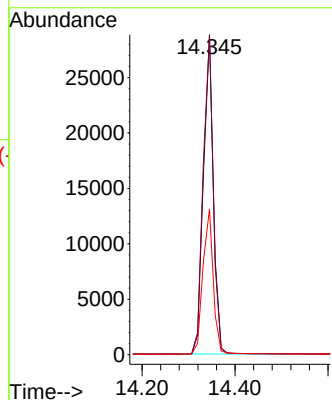
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 43013
Ion Ratio Lower Upper
164 100
162 99.6 83.8 125.6
160 45.5 37.4 56.0

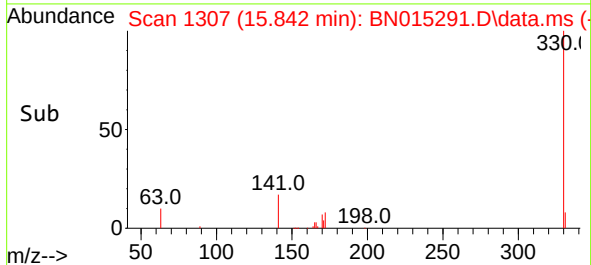
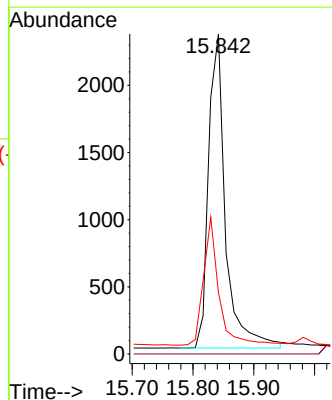
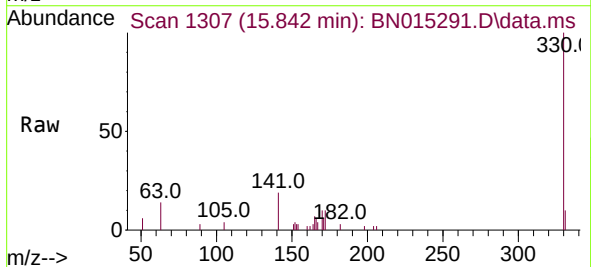
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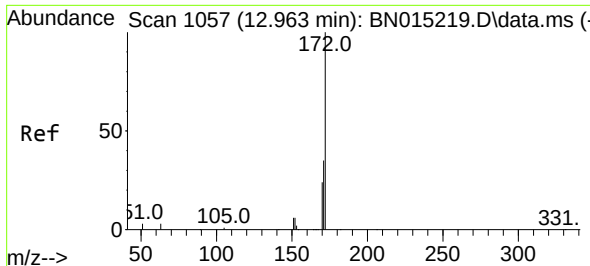
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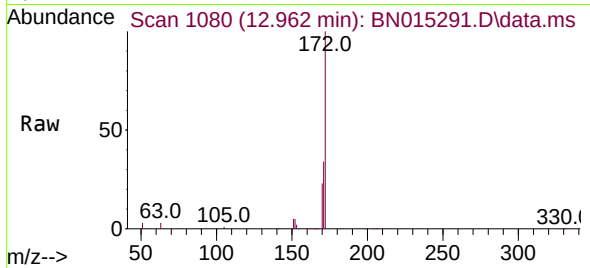
#14
2,4,6-Tribromophenol
Concen: 0.46 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015291.D
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Tgt Ion:330 Resp: 4526
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.9 22.4 33.6#

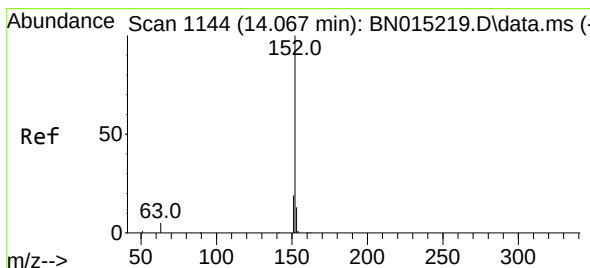
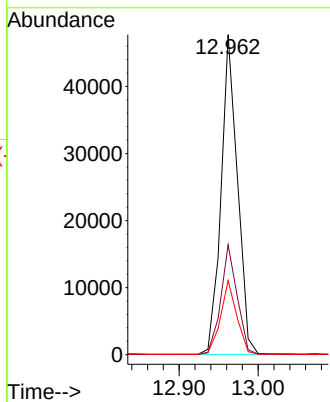
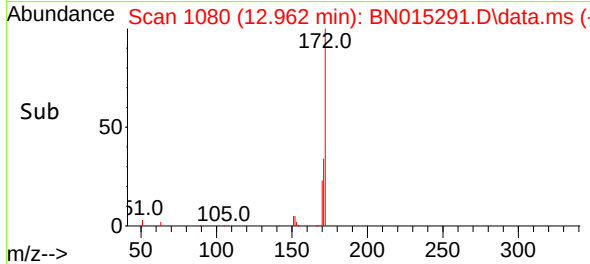




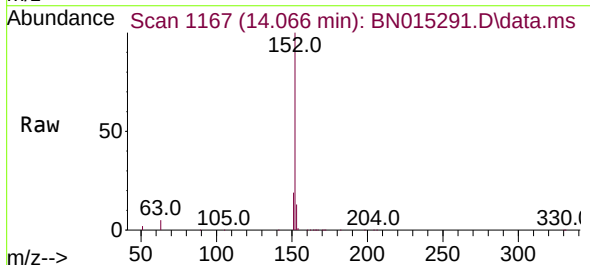
#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



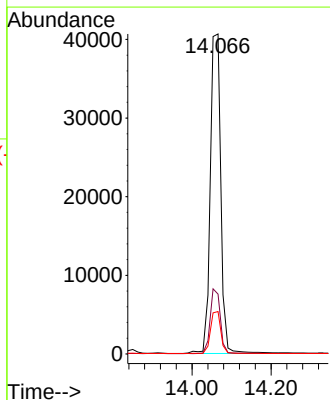
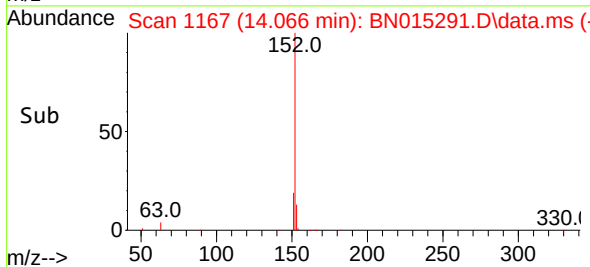
Tgt Ion:172 Resp: 68744
Ion Ratio Lower Upper
172 100
171 34.4 30.6 45.8
170 23.2 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



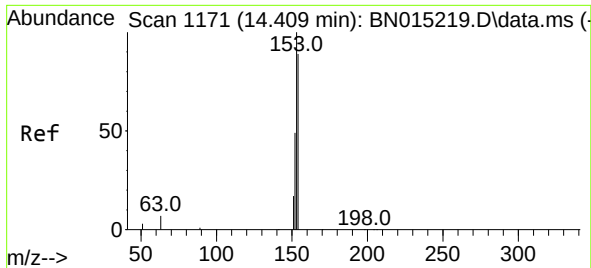
Tgt Ion:152 Resp: 75367
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1
153 13.0 10.5 15.7



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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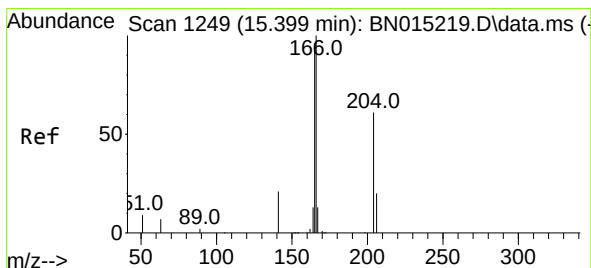
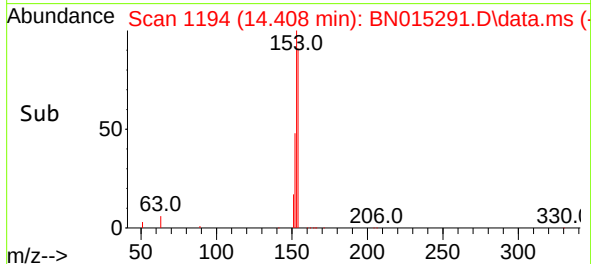
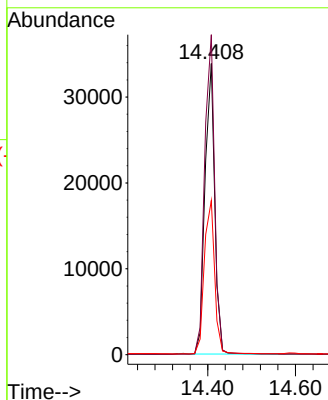
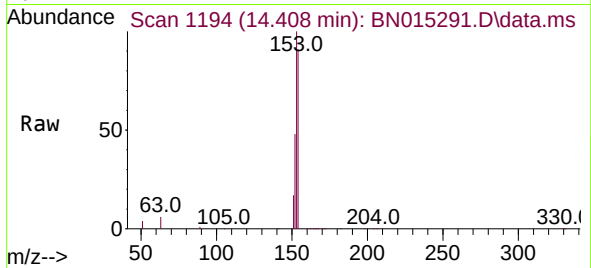
#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:154 Resp: 51597
Ion Ratio Lower Upper
154 100
153 113.3 90.9 136.3
152 56.4 45.8 68.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

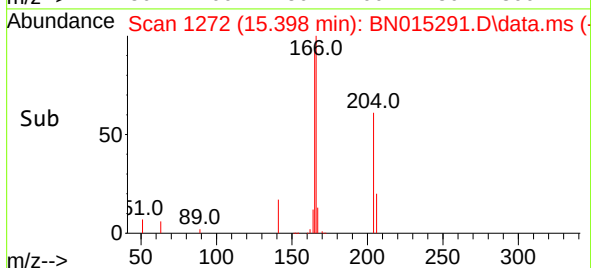
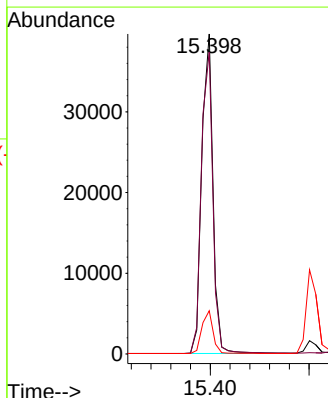
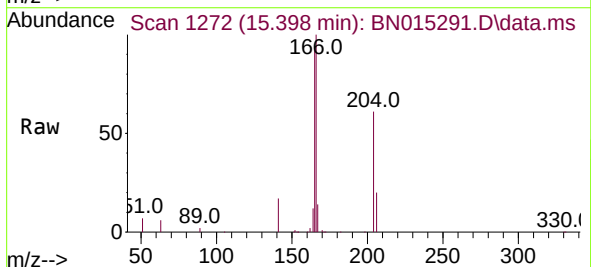
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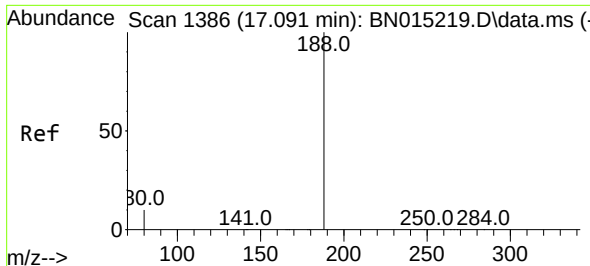
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#18
Fluorene
Concen: 0.38 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:166 Resp: 62448
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.4 10.7 16.1





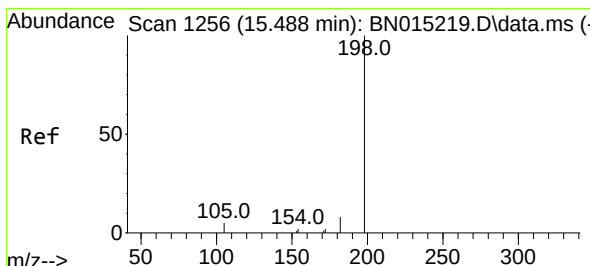
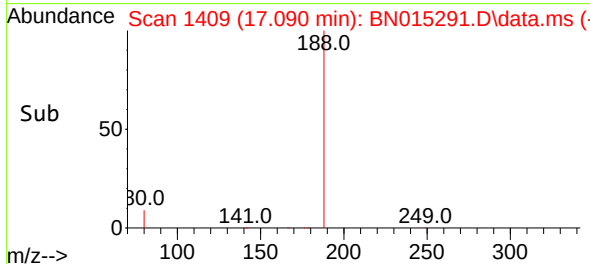
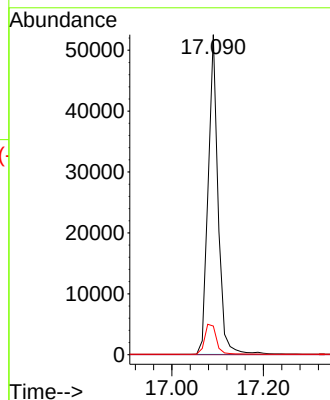
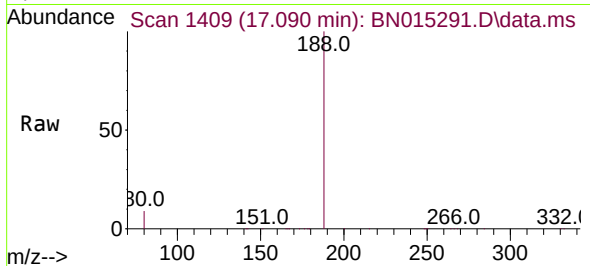
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:188	Resp:	78959
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.0	13.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

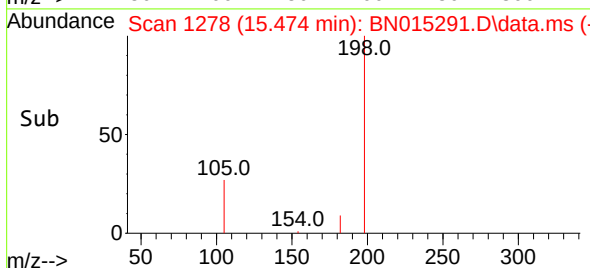
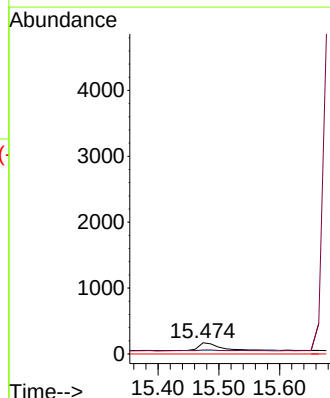
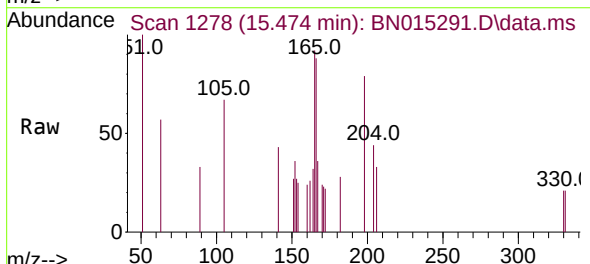
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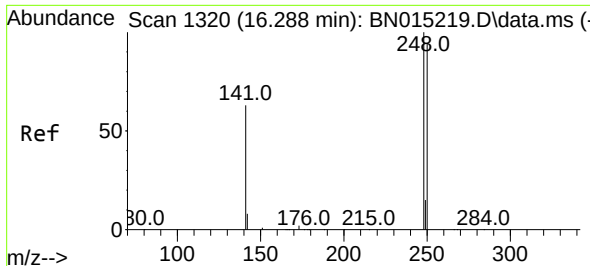
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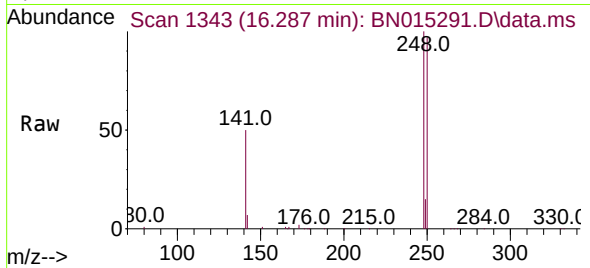
#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015291.D
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Tgt Ion:198	Resp:	308
Ion Ratio	Lower	Upper
198	100	
182	35.7	51.7
77	0.0	0.0

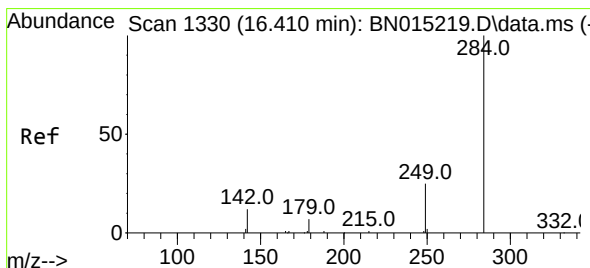
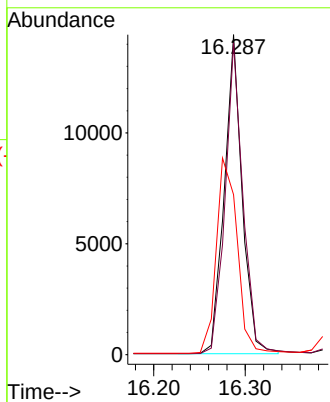
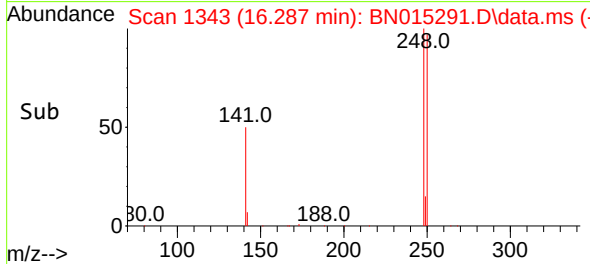




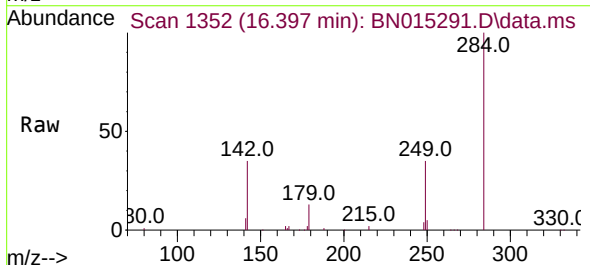
#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



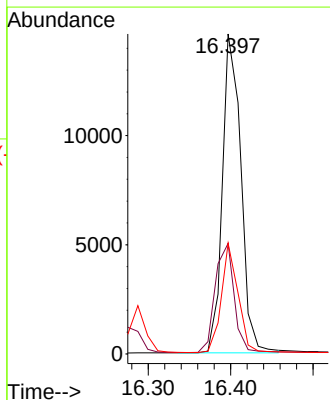
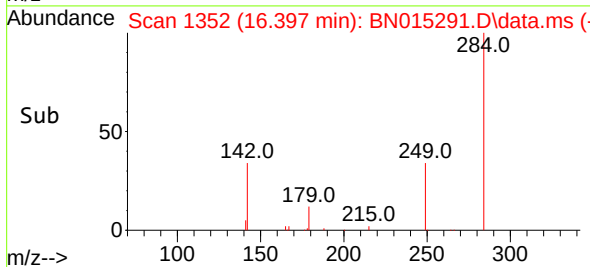
Tgt Ion:248 Resp: 19485
Ion Ratio Lower Upper
248 100
250 97.4 86.2 129.4
141 50.0 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



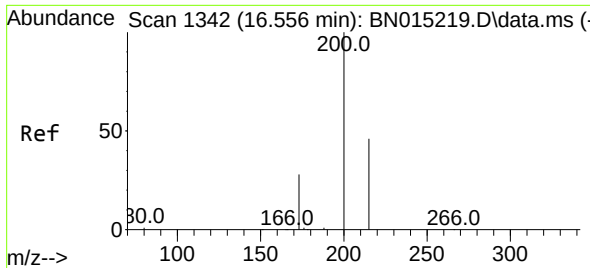
Tgt Ion:284 Resp: 22818
Ion Ratio Lower Upper
284 100
142 35.0 22.2 33.2#
249 30.9 26.6 39.8



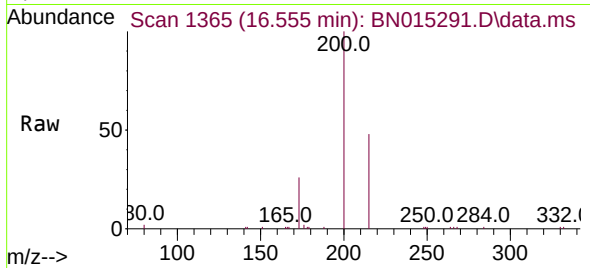
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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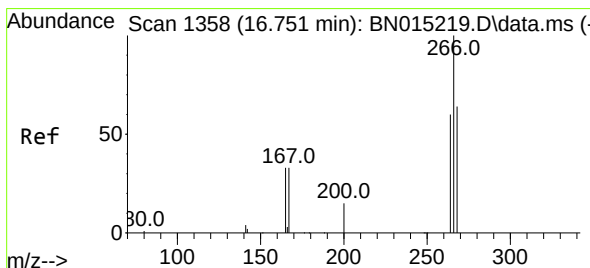
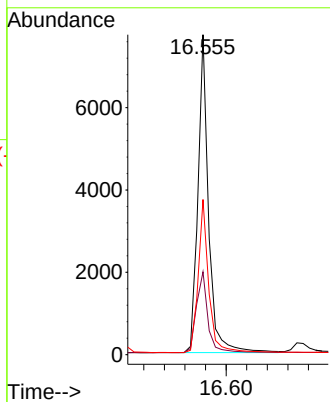
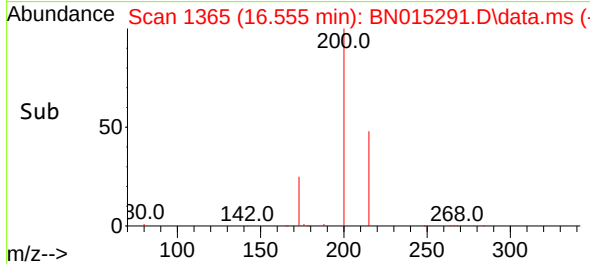
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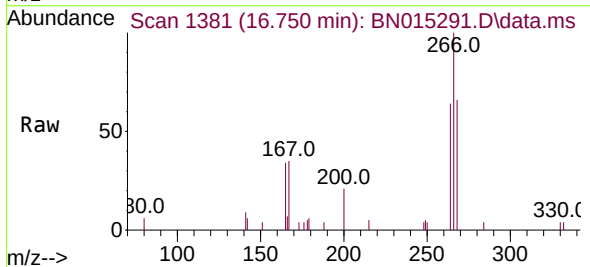
#23
Atrazine
Concen: 0.43 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



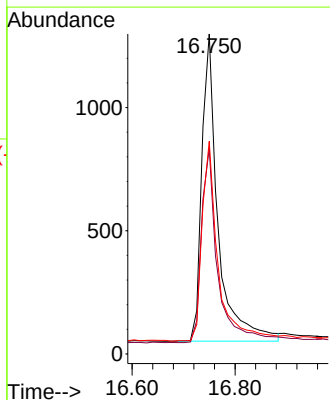
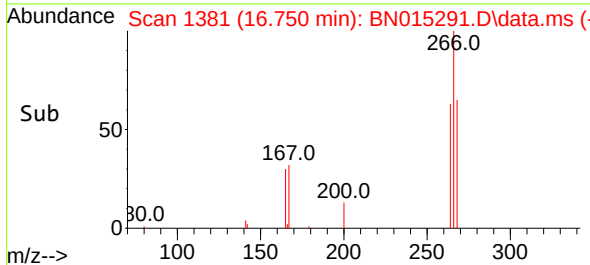
Tgt Ion:200 Resp: 11110
Ion Ratio Lower Upper
200 100
173 25.9 21.7 32.5
215 48.5 43.1 64.7



#24
Pentachlorophenol
Concen: 0.52 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



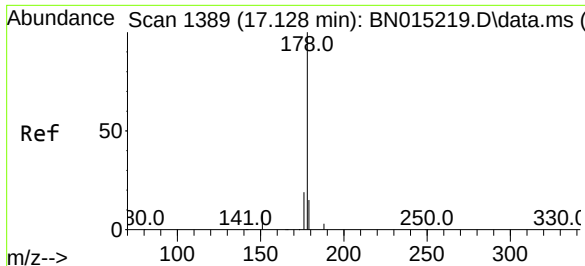
Tgt Ion:266 Resp: 2730
Ion Ratio Lower Upper
266 100
264 64.3 51.0 76.4
268 65.3 50.6 76.0



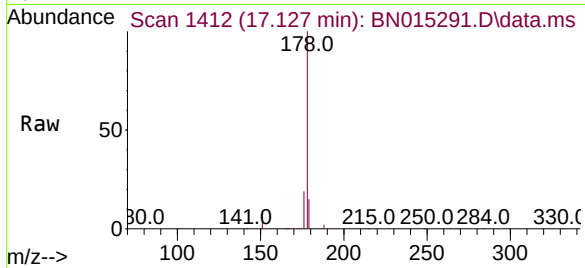
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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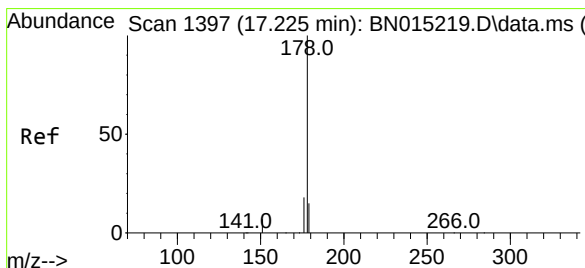
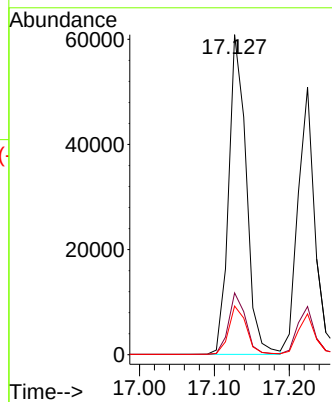
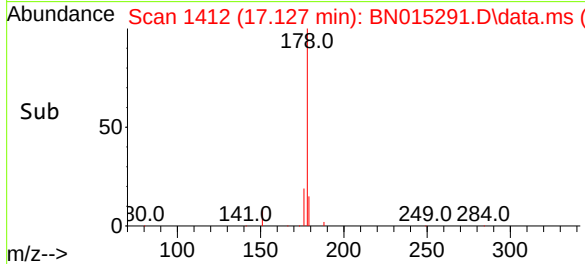
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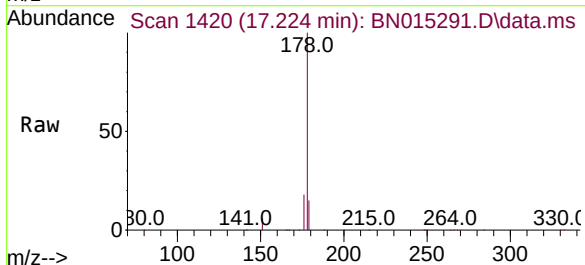
#25
Phenanthrene
Concen: 0.39 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



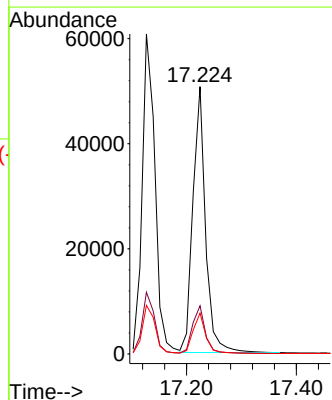
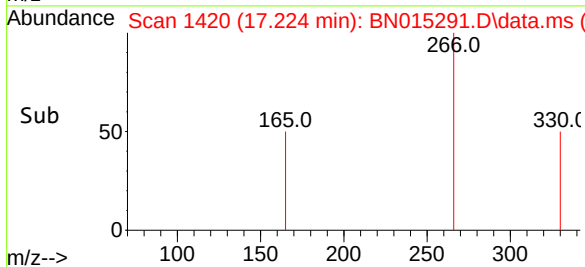
Tgt Ion:178 Resp: 99094
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.37 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



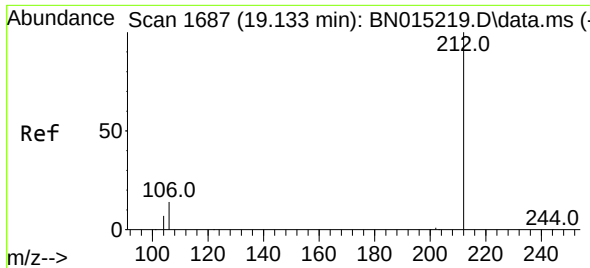
Tgt Ion:178 Resp: 81191
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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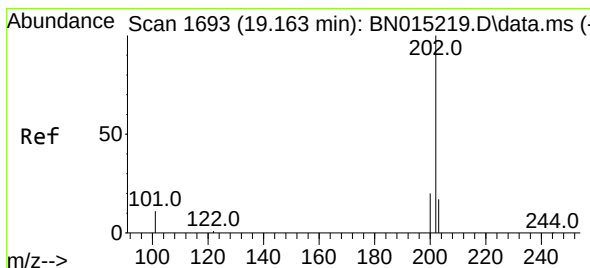
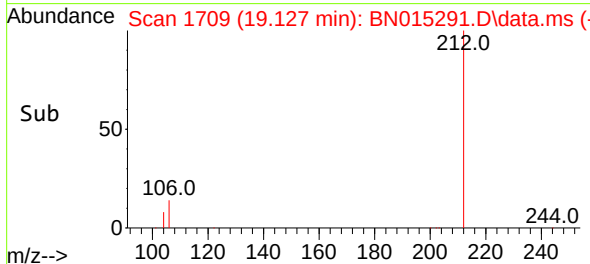
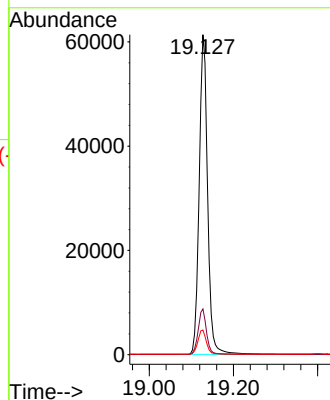
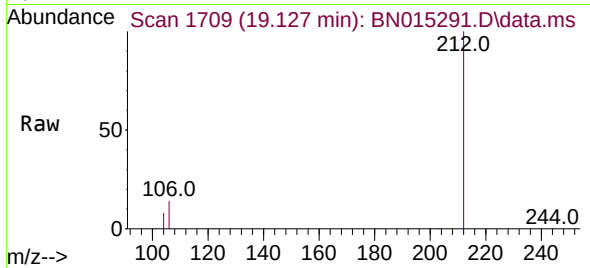
#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 212 Resp: 85230
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

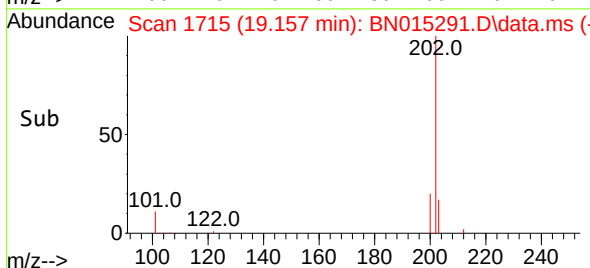
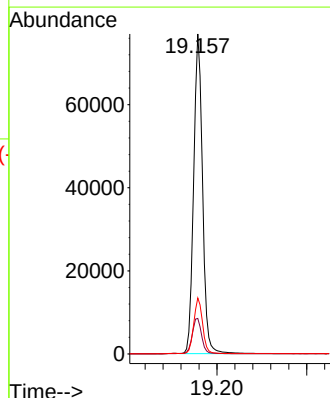
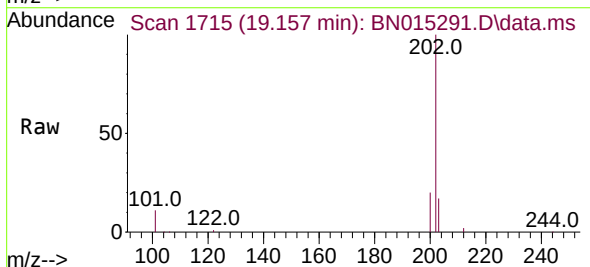
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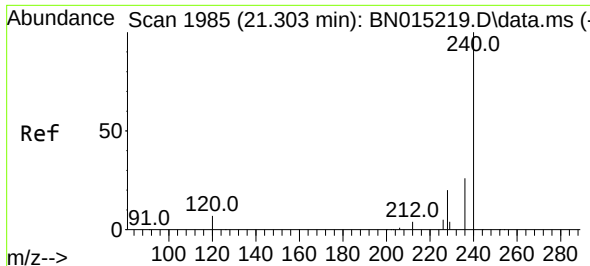
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#28
Fluoranthene
Concen: 0.39 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion: 202 Resp: 105767
Ion Ratio Lower Upper
202 100
101 11.8 6.6 10.0#
203 17.4 13.9 20.9





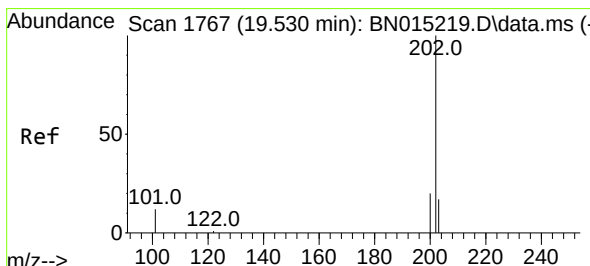
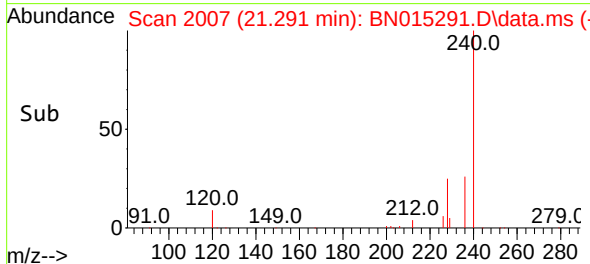
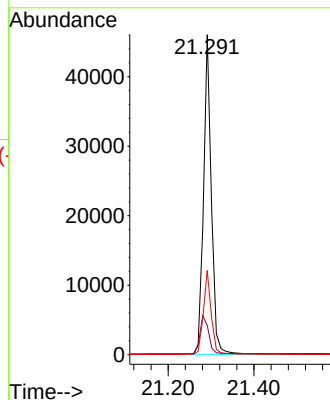
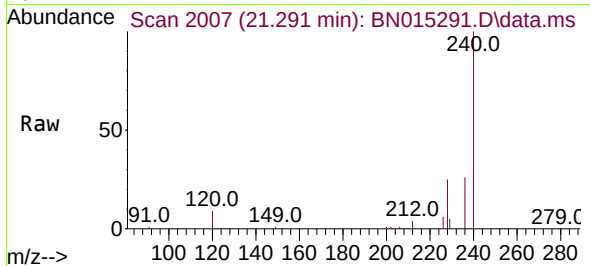
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:240 Resp: 58051
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.4#
236 26.3 21.4 32.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

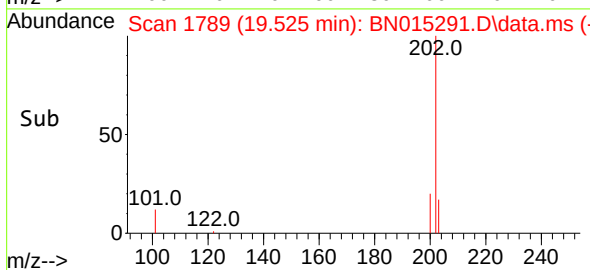
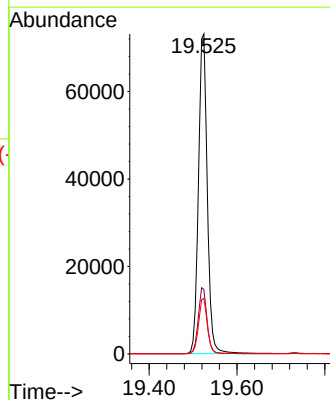
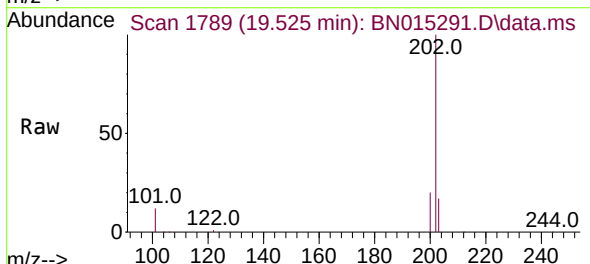
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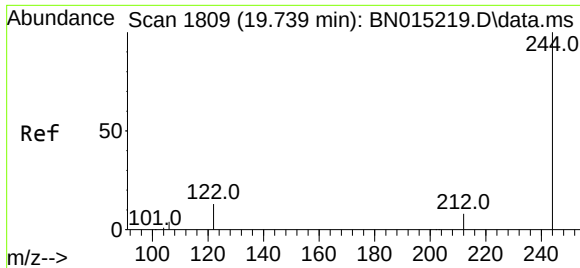
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#30
Pyrene
Concen: 0.46 ng
RT: 19.525 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

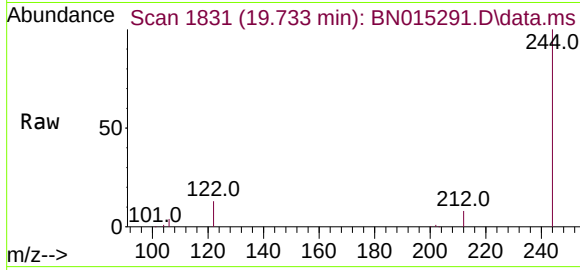
Tgt Ion:202 Resp: 102069
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 13.9 20.9





#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BN015291.D
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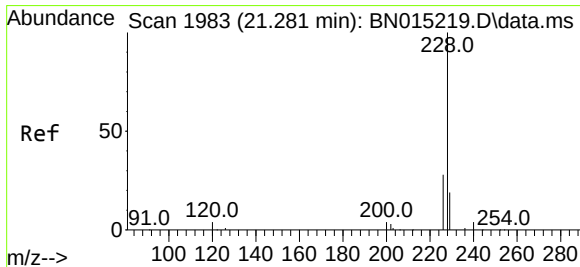
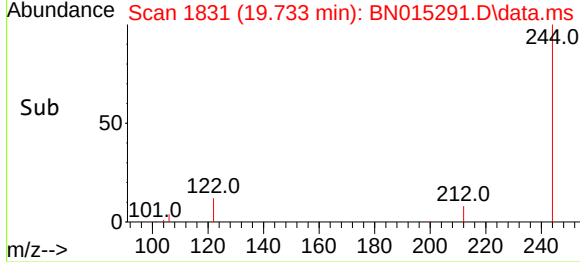
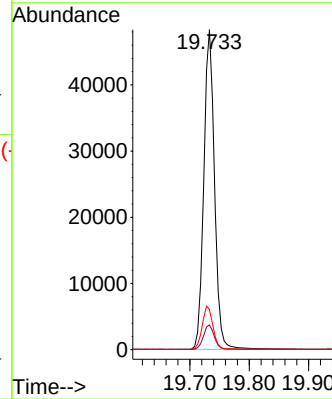
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:244 Resp: 60360
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 12.6 6.2 9.2#

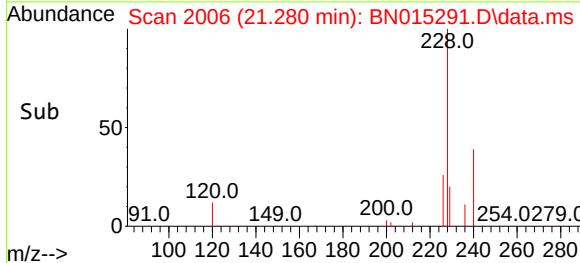
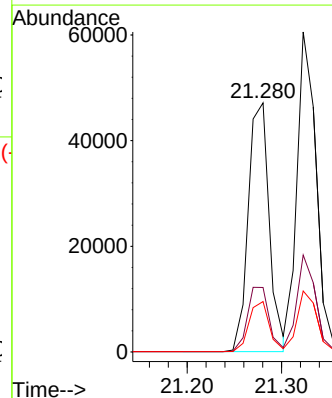
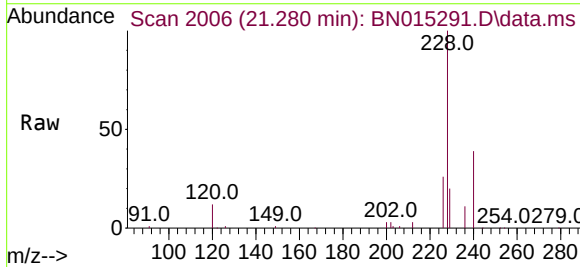
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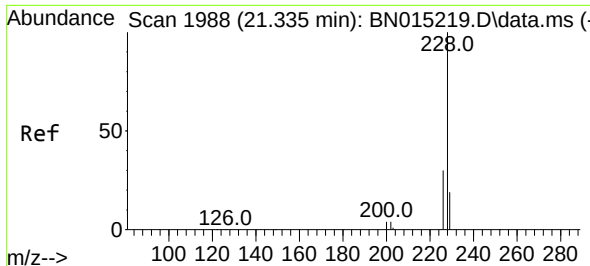
mohammad
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#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.280 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:228 Resp: 72982
Ion Ratio Lower Upper
228 100
226 25.9 23.0 34.6
229 20.2 15.7 23.5





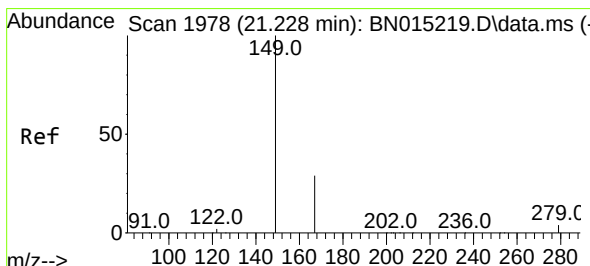
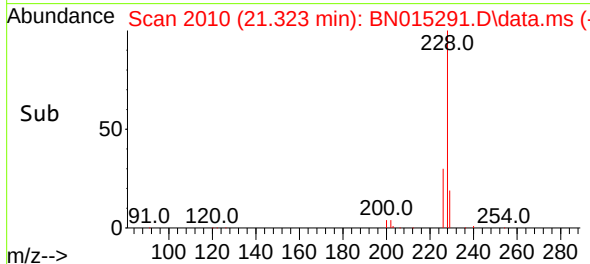
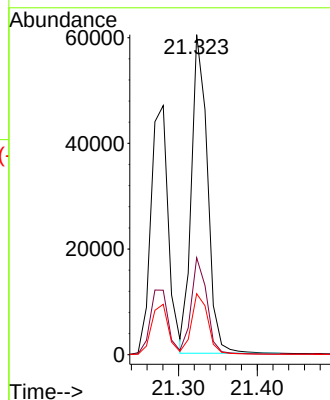
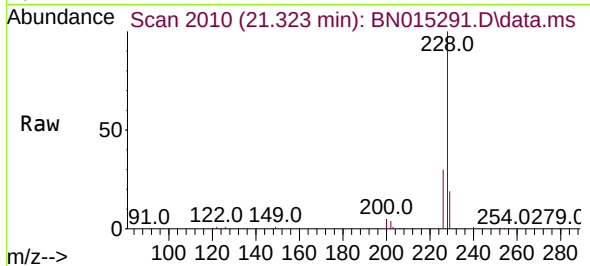
#33
Chrysene
Concen: 0.39 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:	228	Resp:	85325
Ion Ratio	Lower	Upper	
228	100		
226	30.3	25.0	37.6
229	19.1	15.9	23.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

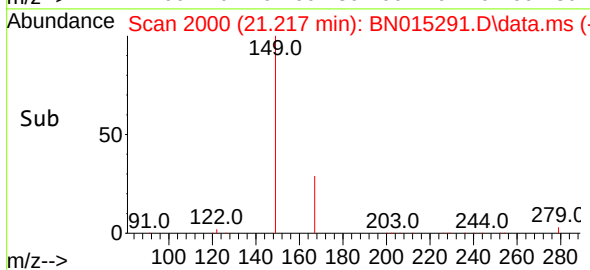
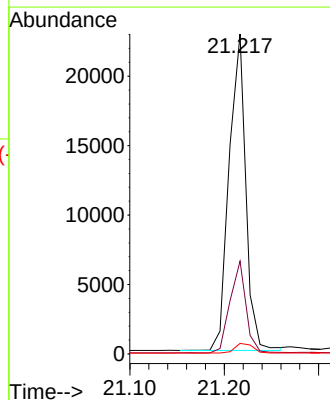
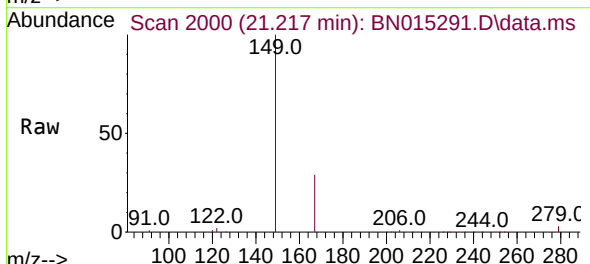
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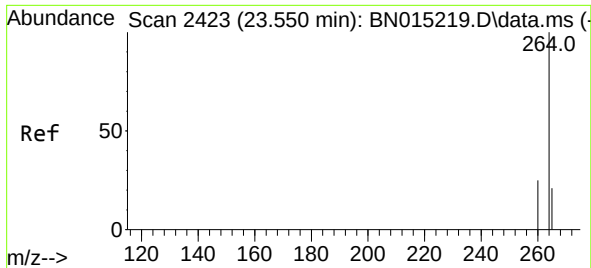
mohammad
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.54 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.011 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

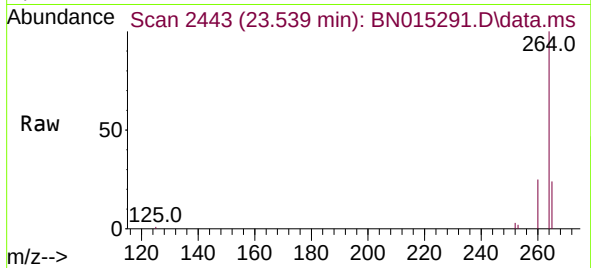
Tgt Ion:	149	Resp:	27985
Ion Ratio	Lower	Upper	
149	100		
167	27.8	28.9	43.3#
279	3.4	4.9	7.3#





#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.539 min Scan# 2443
 Delta R.T. -0.011 min
 Lab File: BN015291.D
 Acq: 02 Jul 2021 11:21

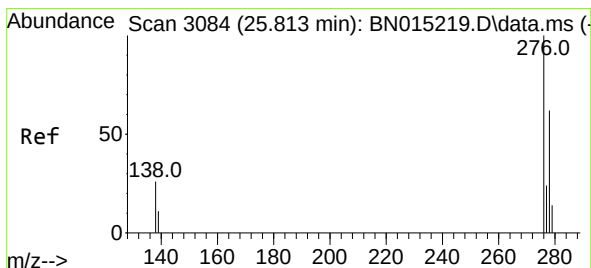
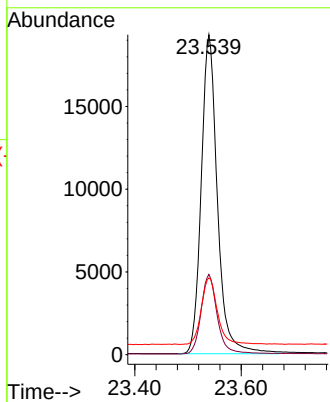
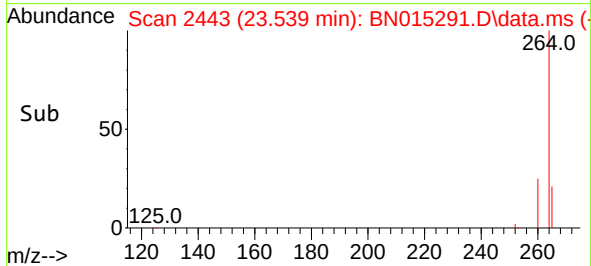
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



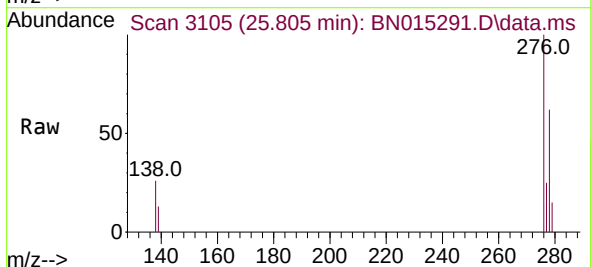
Tgt Ion:264 Resp: 40678
 Ion Ratio Lower Upper
 264 100
 260 25.1 20.6 31.0
 265 24.0 21.4 32.2

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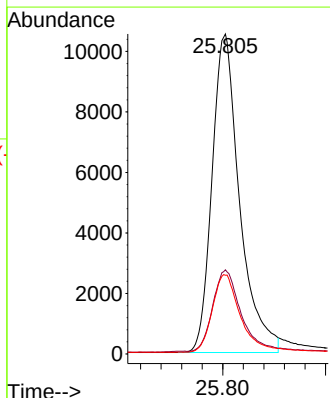
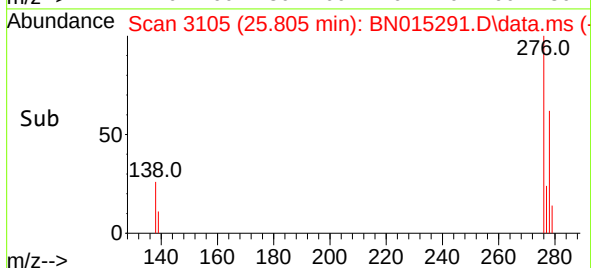
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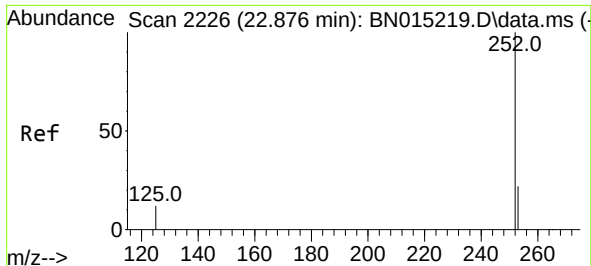


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.27 ng
 RT: 25.805 min Scan# 3105
 Delta R.T. -0.008 min
 Lab File: BN015291.D
 Acq: 02 Jul 2021 11:21



Tgt Ion:276 Resp: 39201
 Ion Ratio Lower Upper
 276 100
 138 25.8 10.0 15.0#
 277 24.7 20.4 30.6





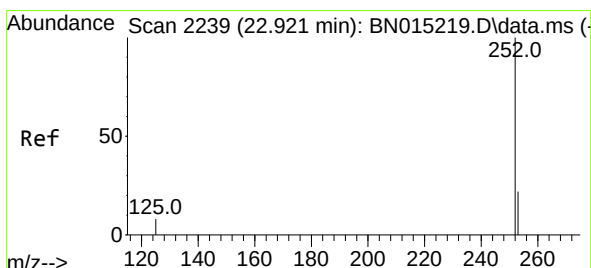
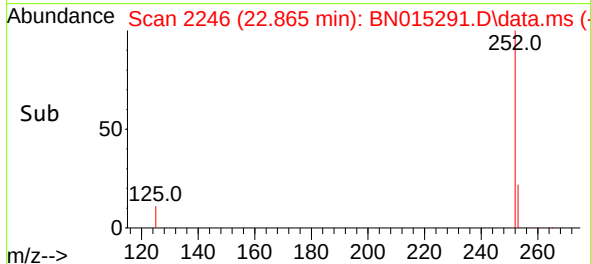
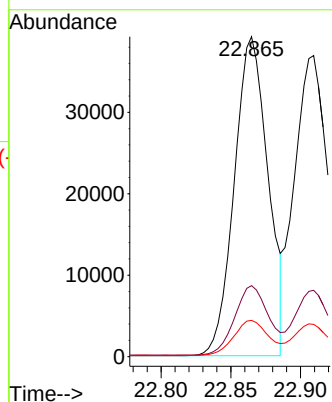
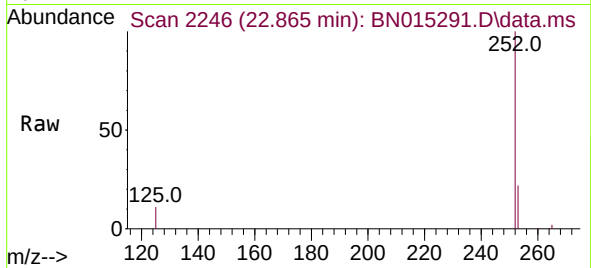
#37
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.865 min Scan# 2246
Delta R.T. -0.011 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:252 Resp: 65709
Ion Ratio Lower Upper
252 100
253 22.2 18.5 27.7
125 11.3 5.8 8.6#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

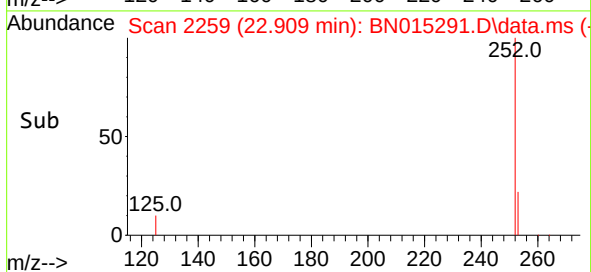
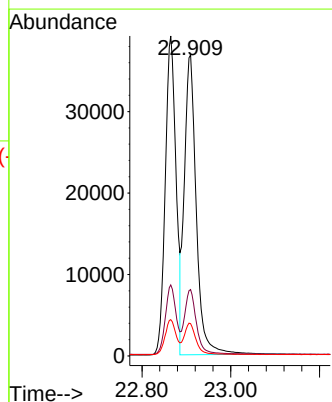
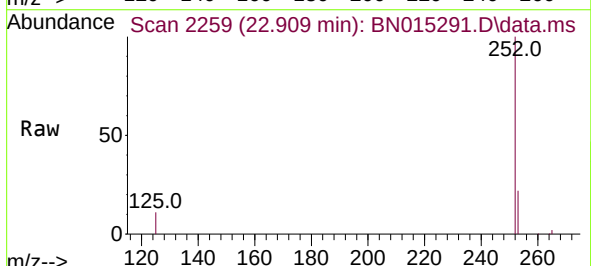
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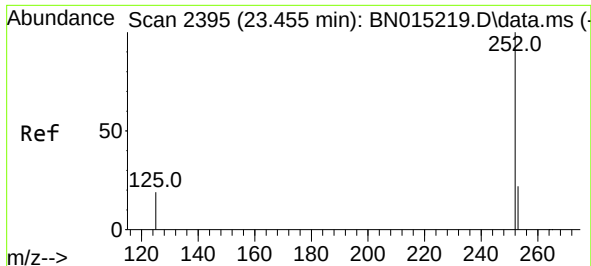
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#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.909 min Scan# 2259
Delta R.T. -0.011 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21

Tgt Ion:252 Resp: 69087
Ion Ratio Lower Upper
252 100
253 22.1 19.1 28.7
125 10.7 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.440 min Scan# 2414

Delta R.T. -0.015 min

Lab File: BN015291.D

Acq: 02 Jul 2021 11:21

Tgt Ion:	252	Resp:	50988
Ion Ratio	Lower	Upper	
252	100		
253	22.7	19.4	29.2
125	13.9	7.4	11.2#

Instrument :

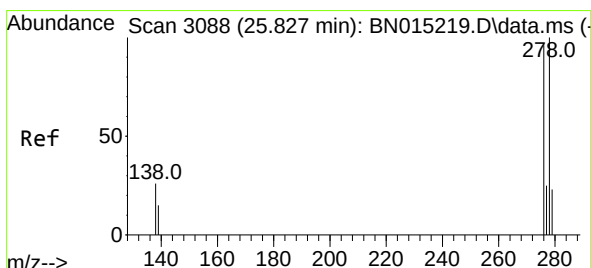
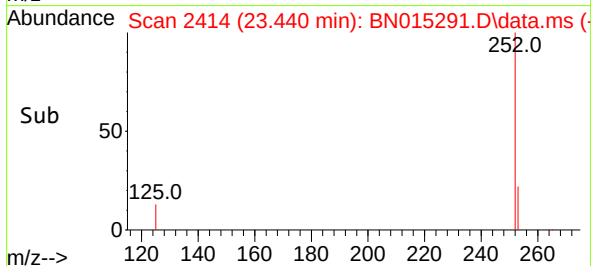
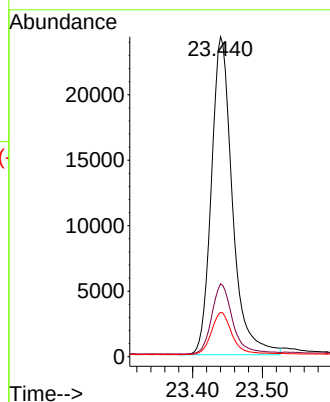
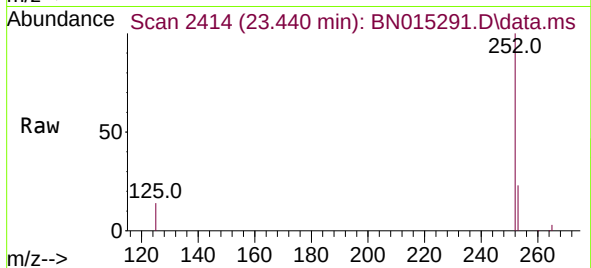
BNA_N

ClientSampleId :

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#40

Dibenzo(a,h)anthracene

Concen: 0.25 ng

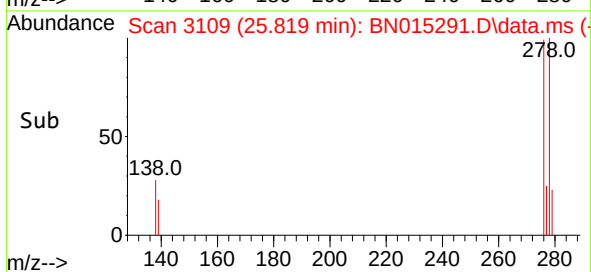
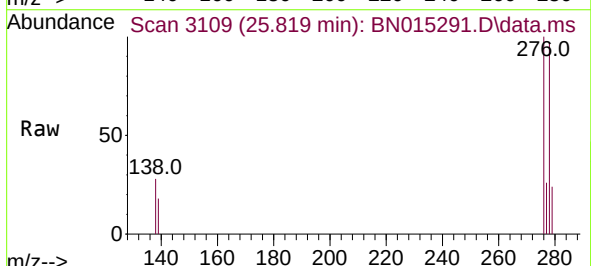
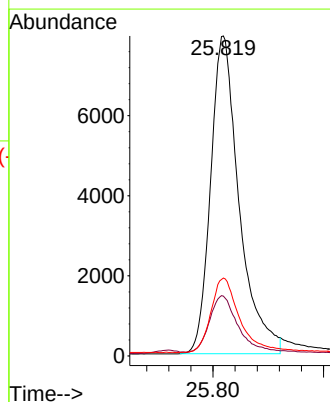
RT: 25.819 min Scan# 3109

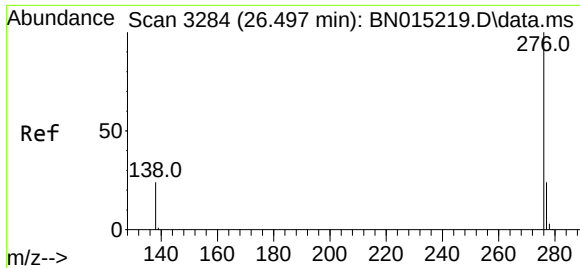
Delta R.T. -0.008 min

Lab File: BN015291.D

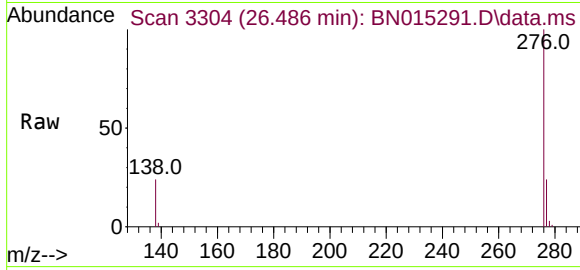
Acq: 02 Jul 2021 11:21

Tgt Ion:	278	Resp:	28509
Ion Ratio	Lower	Upper	
278	100		
139	18.7	9.0	13.4#
279	24.3	21.0	31.4

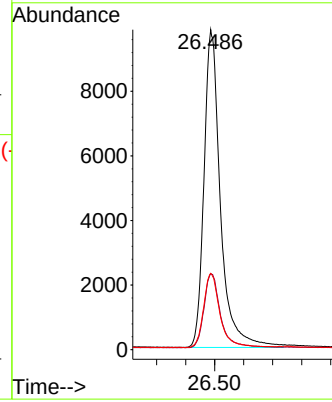
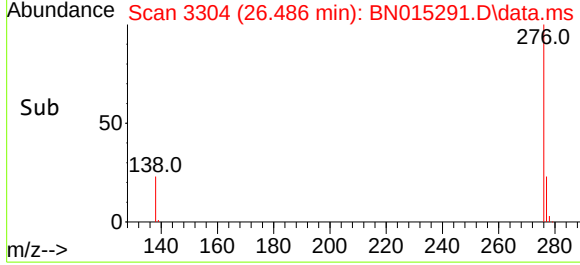




#41
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 26.486 min Scan# 3304
Delta R.T. -0.011 min
Lab File: BN015291.D
Acq: 02 Jul 2021 11:21



Tgt Ion: 276 Resp: 38727
Ion Ratio Lower Upper
276 100
277 23.8 19.7 29.5
138 23.8 9.8 14.6#



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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