

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071421\
 Data File : BN015559.D
 Acq On : 14 Jul 2021 12:21
 Operator : CG/JU
 Sample : M2907-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-13B-063021MSD

Manual Integrations
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Quant Time: Jul 14 16:33:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 11:20:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	15296	0.400	ng	# 0.00
7) Naphthalene-d8	10.596	136	72458	0.400	ng	0.00
13) Acenaphthene-d10	14.446	164	41085	0.400	ng	0.01
19) Phenanthrene-d10	17.188	188	80622	0.400	ng	0.00
29) Chrysene-d12	21.386	240	61742	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	38084	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.429	112	6600	0.169	ng	0.00
5) Phenol-d6	6.997	99	4819	0.098	ng	0.00
8) Nitrobenzene-d5	8.961	82	21053	0.519	ng	0.00
11) 2-Methylnaphthalene-d10	12.189	152	46280	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.930	330	5928	0.554	ng	0.00
15) 2-Fluorobiphenyl	13.063	172	63796	0.382	ng	0.00
27) Fluoranthene-d10	19.226	212	97826	0.411	ng	0.00
31) Terphenyl-d14	19.827	244	74783	0.518	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	1710m	0.238	ng	
3) n-Nitrosodimethylamine	3.723	42	2189	0.163	ng	# 81
6) bis(2-Chloroethyl)ether	7.246	93	20526	0.425	ng	# 85
9) Naphthalene	10.647	128	86225	0.415	ng	97
10) Hexachlorobutadiene	10.939	225	16118	0.412	ng	# 99
12) 2-Methylnaphthalene	12.265	142	62902	0.472	ng	# 88
16) Acenaphthylene	14.154	152	85318	0.469	ng	98
17) Acenaphthene	14.497	154	54082	0.424	ng	98
18) Fluorene	15.486	166	69377	0.447	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	817	0.686	ng	# 69
21) 4-Bromophenyl-phenylether	16.384	248	23204	0.454	ng	94
22) Hexachlorobenzene	16.506	284	23501	0.405	ng	# 92
23) Atrazine	16.652	200	18453	0.590	ng	93
24) Pentachlorophenol	16.847	266	13760	1.451	ng	99
25) Phenanthrene	17.224	178	115765	0.446	ng	98
26) Anthracene	17.321	178	107744	0.484	ng	99
28) Fluoranthene	19.256	202	123140	0.441	ng	# 97
30) Pyrene	19.619	202	123124	0.524	ng	99
32) Benzo(a)anthracene	21.376	228	110431	0.521	ng	97
33) Chrysene	21.418	228	105874	0.459	ng	99
34) Bis(2-ethylhexyl)phtha...	21.312	149	87981	1.193	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.168	276	36695	0.269	ng	# 87
37) Benzo(b)fluoranthene	23.029	252	80465	0.539	ng	# 95
38) Benzo(k)fluoranthene	23.077	252	76408	0.479	ng	# 94
39) Benzo(a)pyrene	23.638	252	56291	0.412	ng	# 94
40) Dibenzo(a,h)anthracene	26.188	278	29088	0.272	ng	# 92
41) Benzo(g,h,i)perylene	26.914	276	30472	0.258	ng	# 89

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

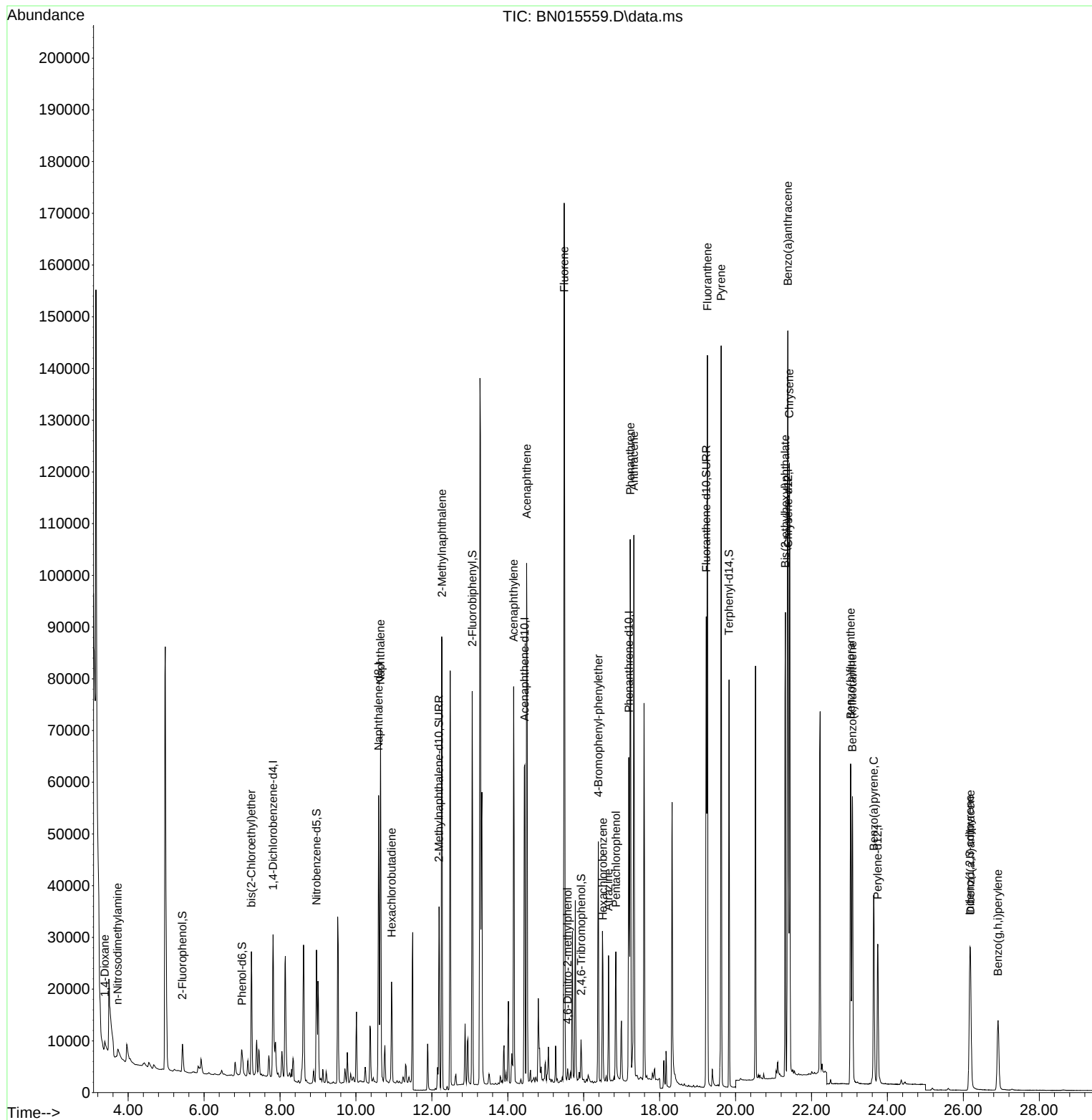
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Data File : BN015559.D
Acq On : 14 Jul 2021 12:21
Operator : CG/JU
Sample : M2907-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

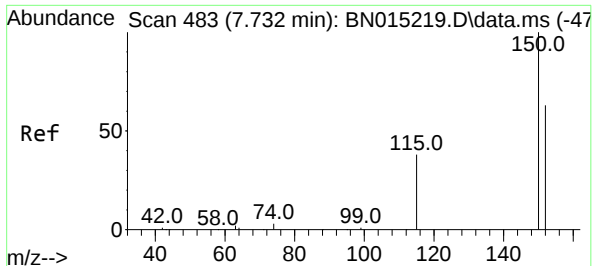
Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD

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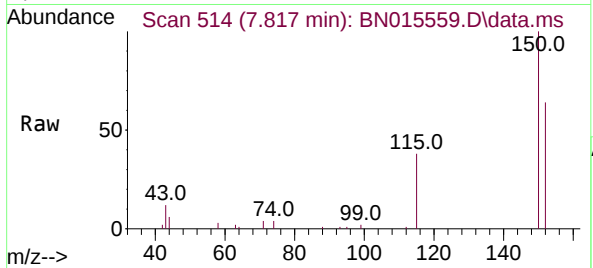
Quant Time: Jul 14 16:33:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 14 11:20:16 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.817 min Scan# 514
Delta R.T. 0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

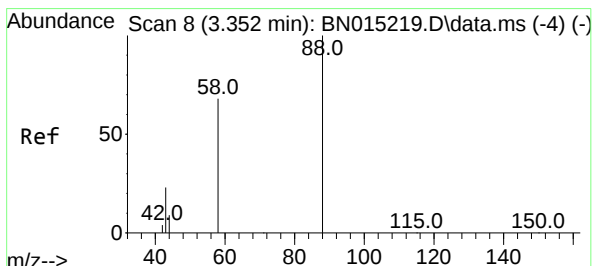
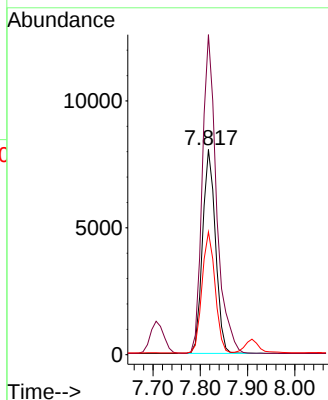
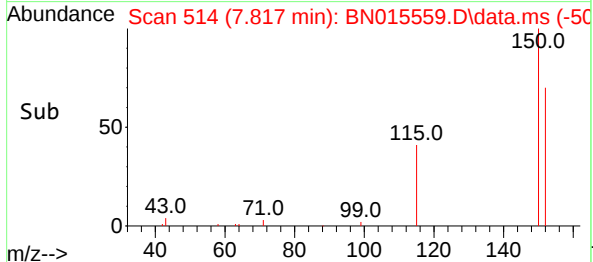
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ClientSampleId :
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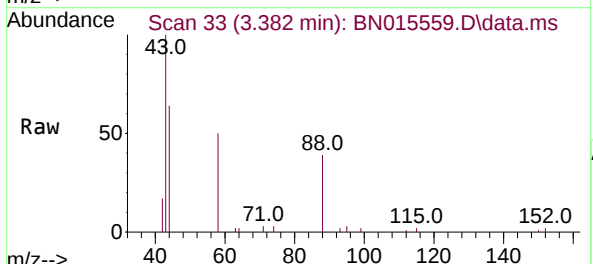
Tgt Ion:152 Resp: 15296
Ion Ratio Lower Upper
152 100
150 156.0 119.0 178.6
115 59.9 62.2 93.4#

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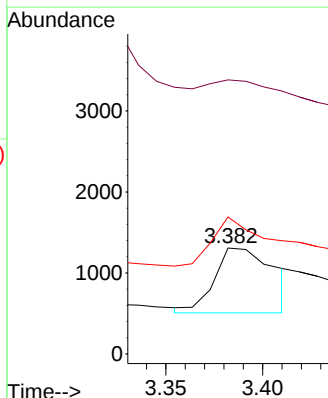
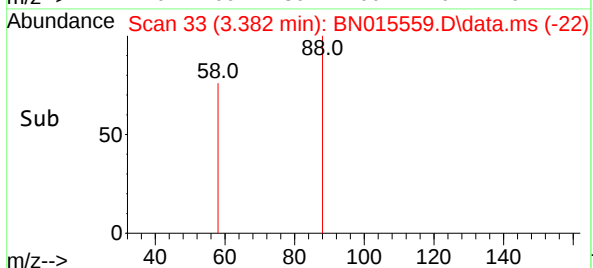
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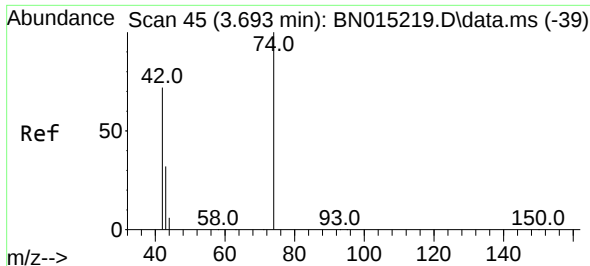


#2
1,4-Dioxane
Concen: 0.238 ng m
RT: 3.382 min Scan# 33
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



Tgt Ion: 88 Resp: 1710
Ion Ratio Lower Upper
88 100
43 71.3 12.9 19.3#
58 105.7 38.1 57.1#





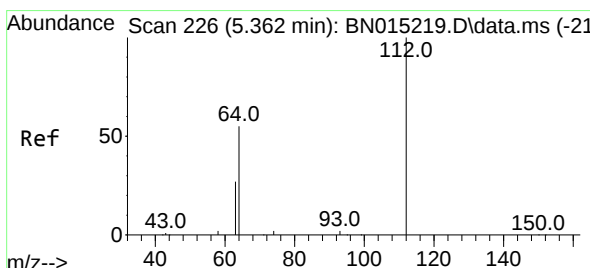
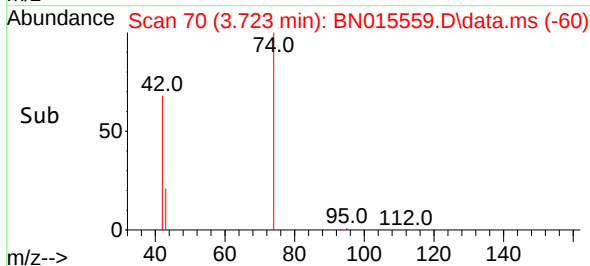
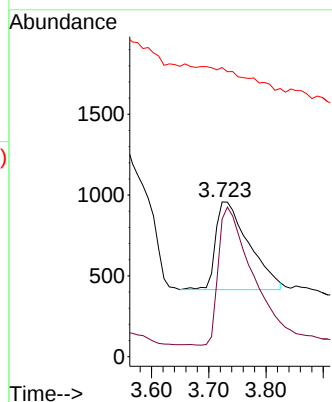
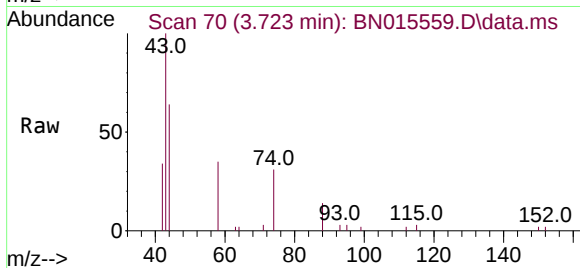
#3
n-Nitrosodimethylamine
Concen: 0.163 ng
RT: 3.723 min Scan# 70
Delta R.T. -0.009 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion: 42 Resp: 2189
Ion Ratio Lower Upper
42 100
74 159.2 149.5 224.3
44 0.0 4.2 6.2#

Instrument :
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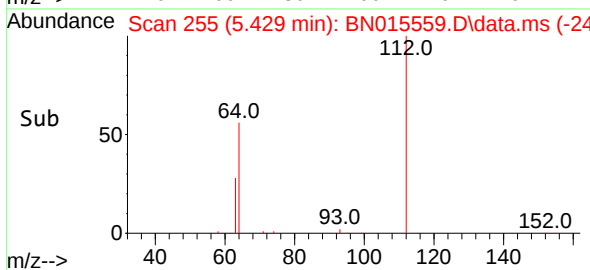
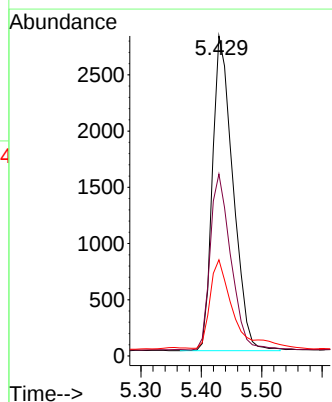
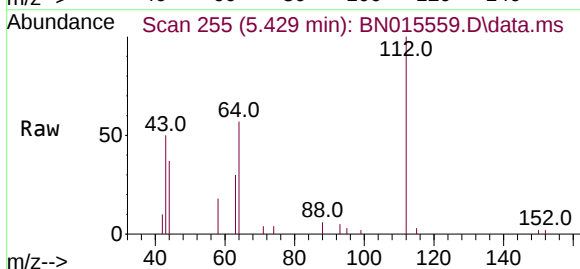
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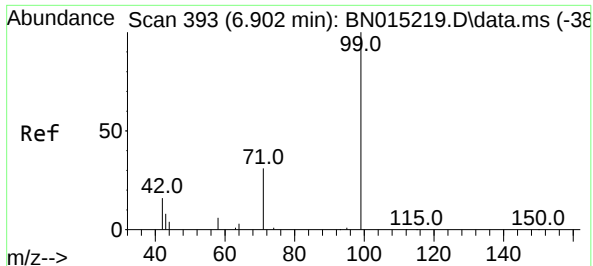
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#4
2-Fluorophenol
Concen: 0.169 ng
RT: 5.429 min Scan# 255
Delta R.T. 0.009 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion: 112 Resp: 6600
Ion Ratio Lower Upper
112 100
64 56.6 39.0 58.6
63 31.0 20.6 30.8#





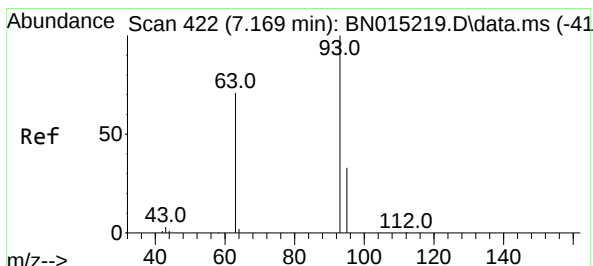
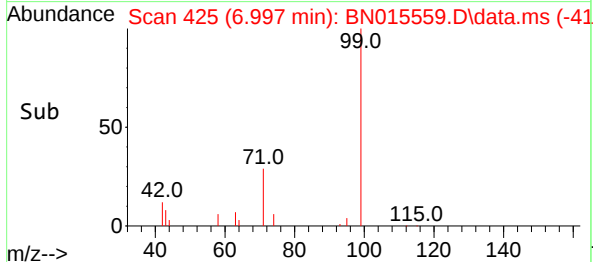
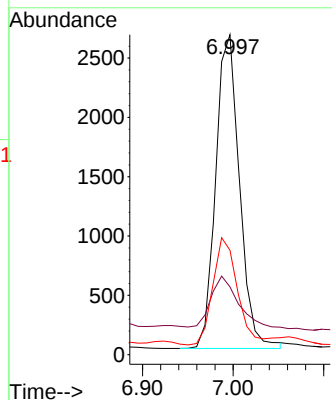
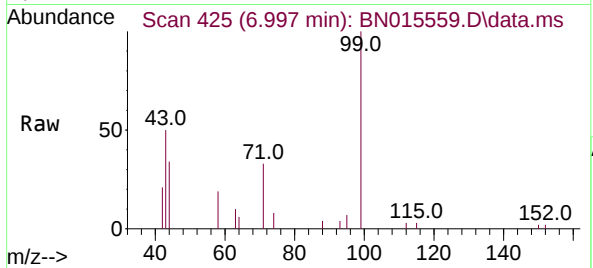
#5
Phenol-d6
Concen: 0.098 ng
RT: 6.997 min Scan# 425
Delta R.T. 0.009 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD

Tgt Ion: 99 Resp: 4819
Ion Ratio Lower Upper
99 100
42 18.1 8.9 13.3#
71 35.4 35.6 53.4#

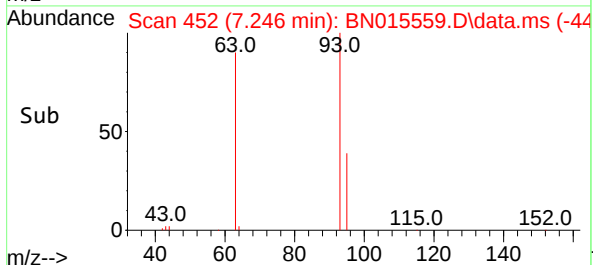
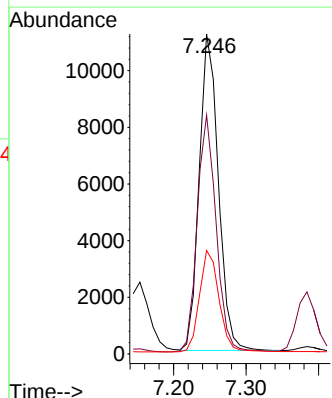
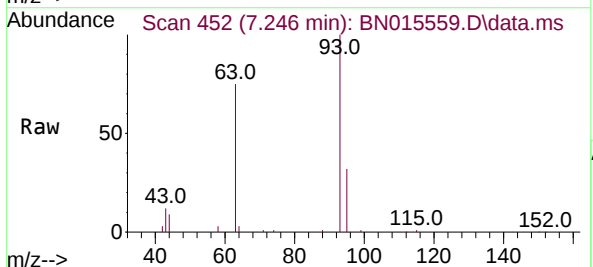
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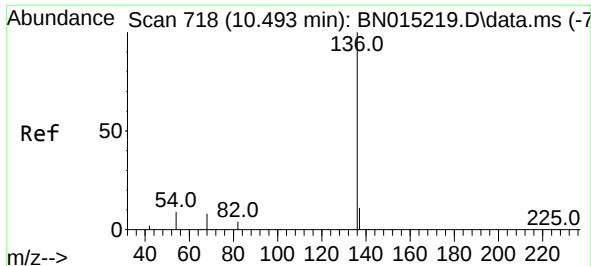
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#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.246 min Scan# 452
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

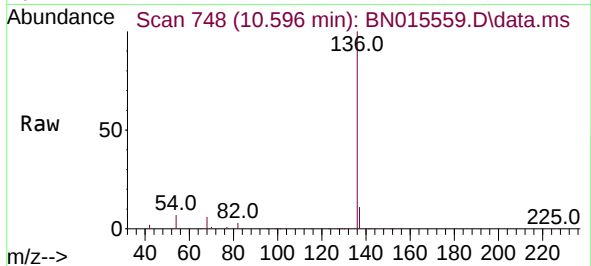
Tgt Ion: 93 Resp: 20526
Ion Ratio Lower Upper
93 100
63 74.2 46.6 70.0#
95 32.9 28.6 42.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.596 min Scan# 748
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

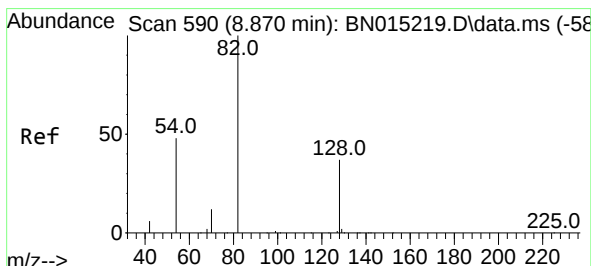
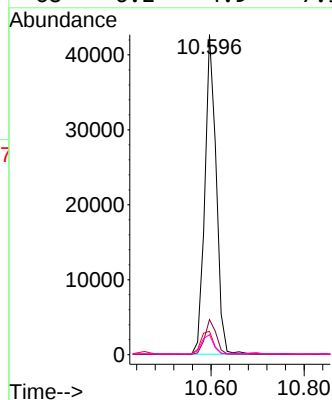
Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD



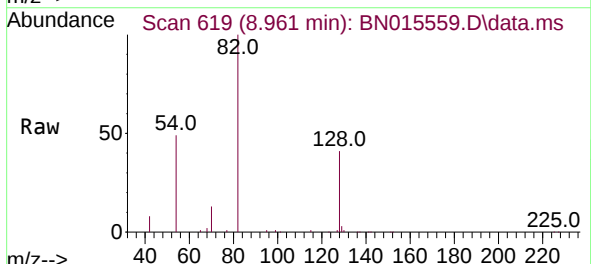
Tgt Ion:	136	Resp:	72458
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	7.3	5.4	8.2
68	6.2	4.9	7.3

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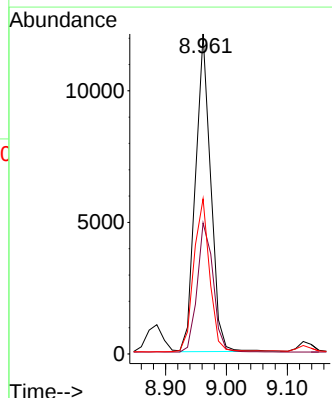
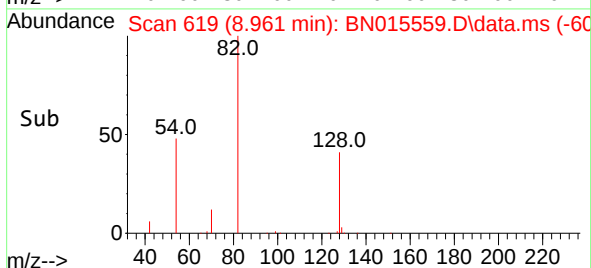
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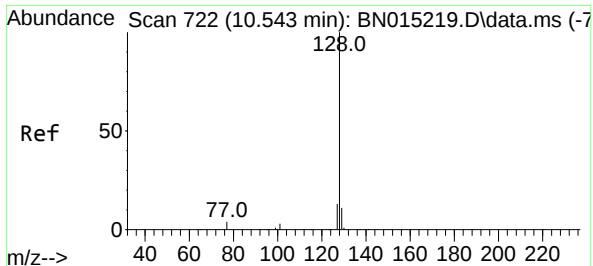


#8
Nitrobenzene-d5
Concen: 0.519 ng
RT: 8.961 min Scan# 619
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



Tgt Ion:	82	Resp:	21053
Ion Ratio	Lower	Upper	
82	100		
128	41.0	31.6	47.4
54	48.5	29.0	43.4





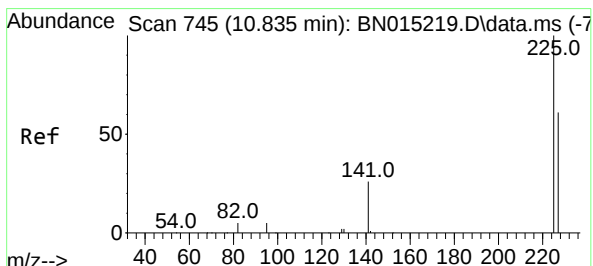
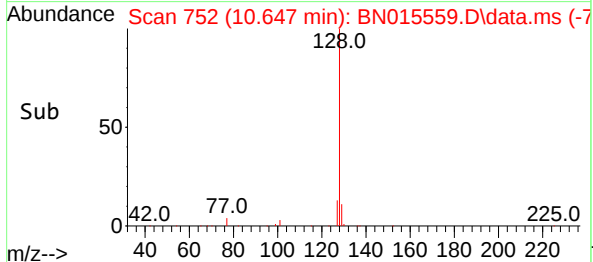
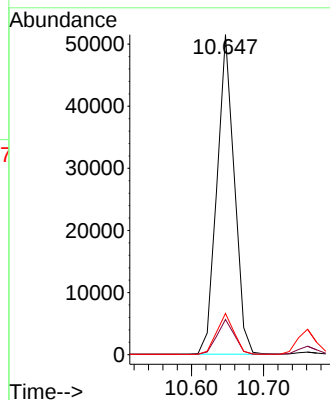
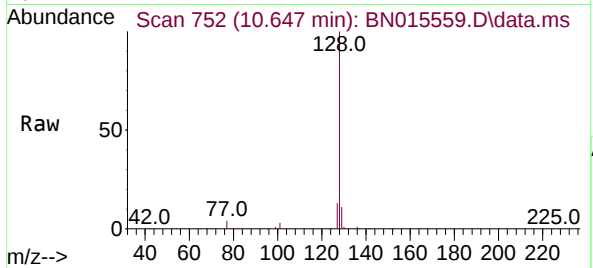
#9
Naphthalene
Concen: 0.415 ng
RT: 10.647 min Scan# 752
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:	128	Resp:	86225
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.1	13.7
127	12.9	11.8	17.6

Instrument :
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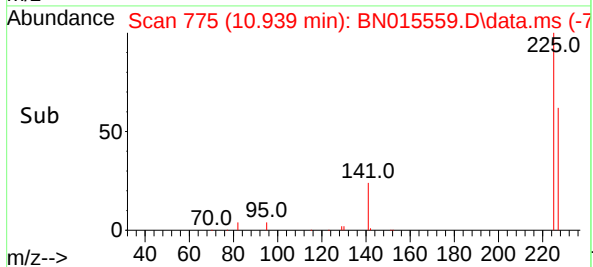
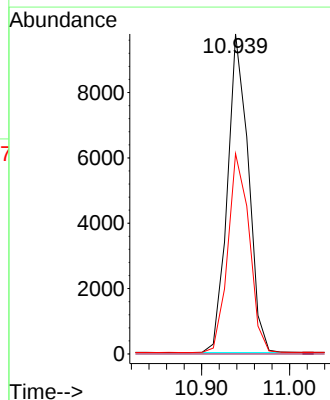
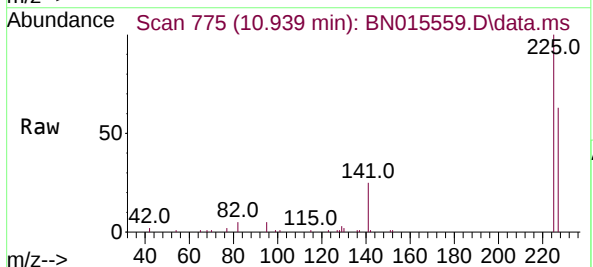
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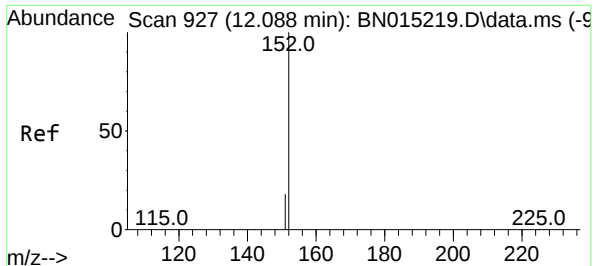
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#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.939 min Scan# 775
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:	225	Resp:	16118
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.2	75.2





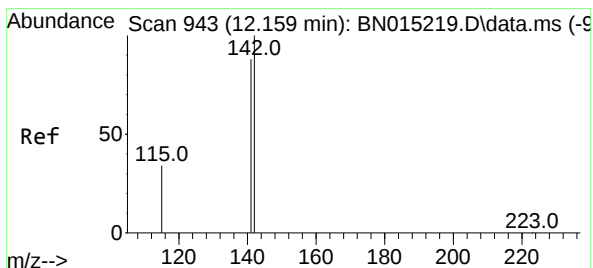
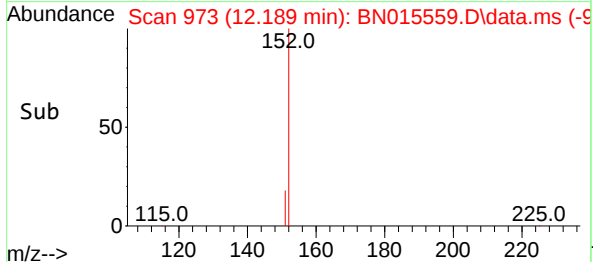
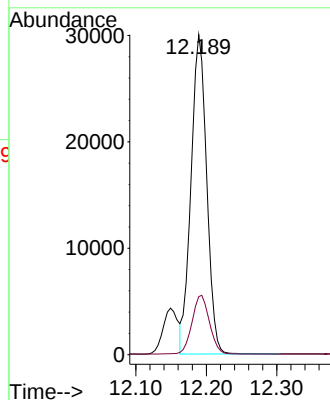
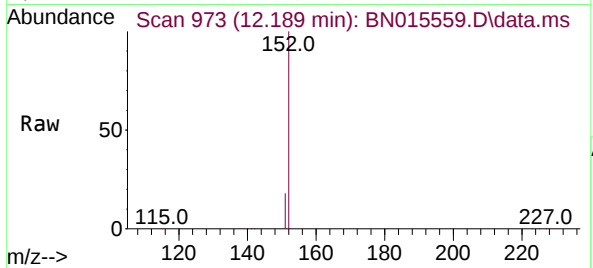
#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.189 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:152 Resp: 46280
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD

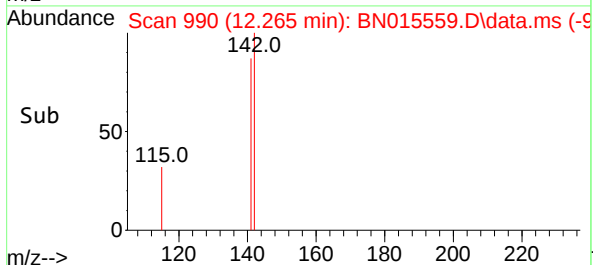
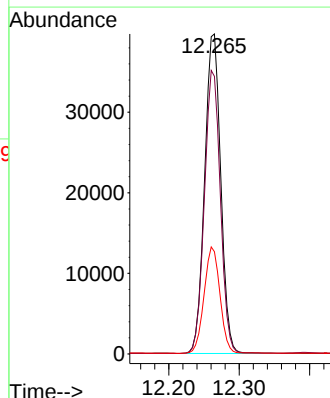
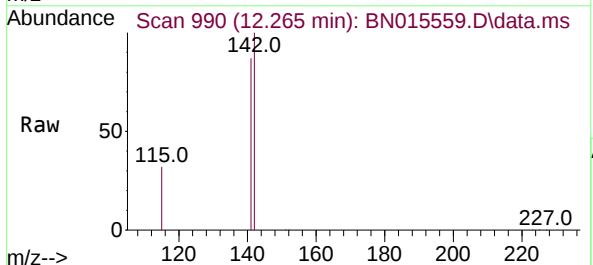
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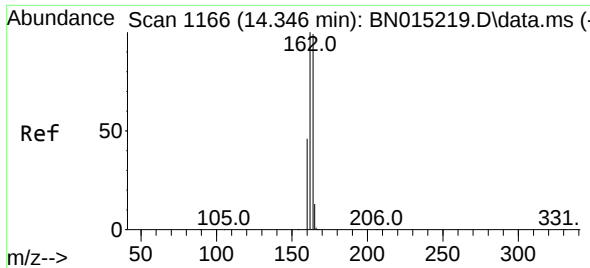
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#12
2-Methylnaphthalene
Concen: 0.472 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.004 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

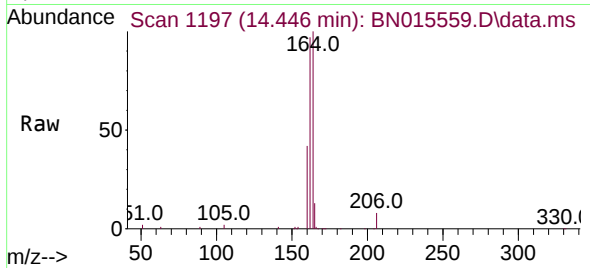
Tgt Ion:142 Resp: 62902
Ion Ratio Lower Upper
142 100
141 86.8 72.3 108.5
115 32.0 40.7 61.1#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.446 min Scan# 1197
Delta R.T. 0.013 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

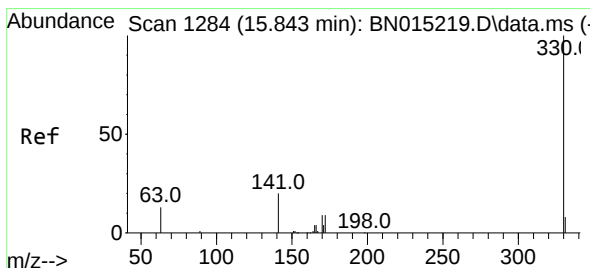
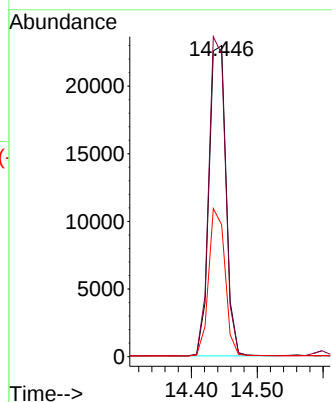
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BNA_N
ClientSampleId :
MW-13B-063021MSD



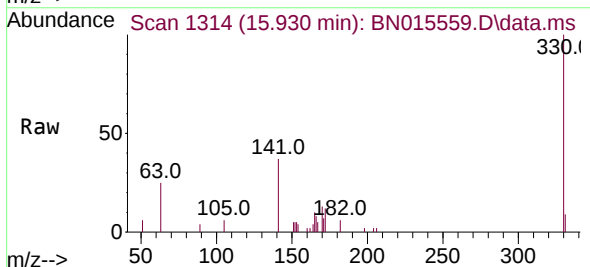
Tgt Ion:164 Resp: 41085
Ion Ratio Lower Upper
164 100
162 97.3 83.8 125.6
160 42.4 37.4 56.0

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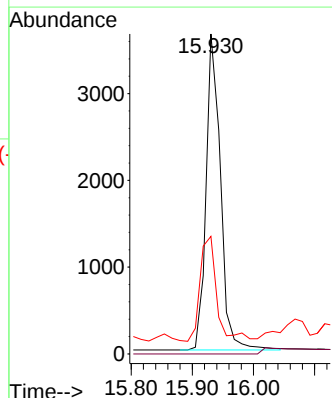
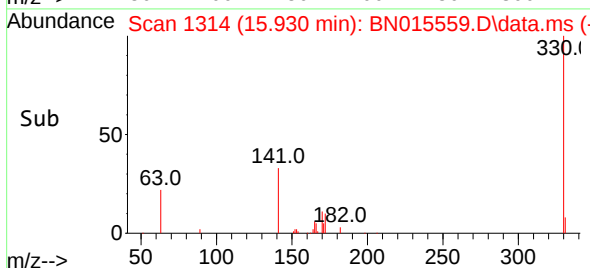
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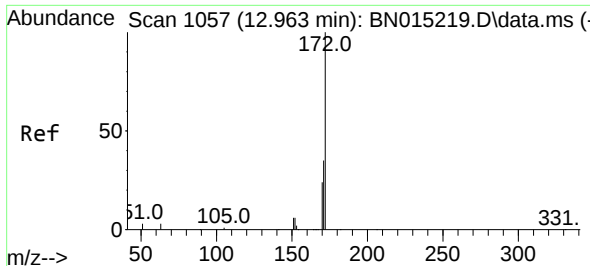


#14
2,4,6-Tribromophenol
Concen: 0.554 ng
RT: 15.930 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

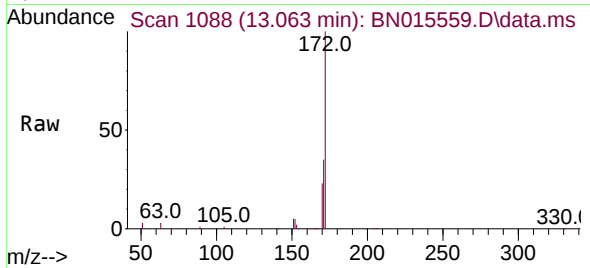


Tgt Ion:330 Resp: 5928
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.5 22.4 33.6#

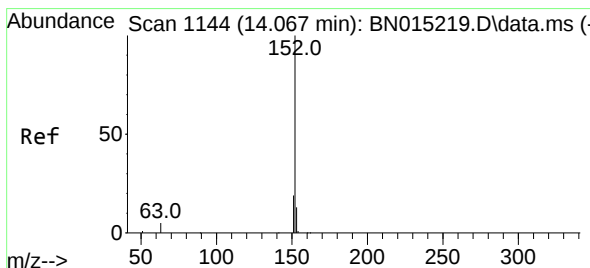
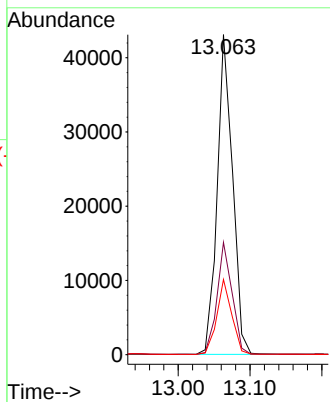
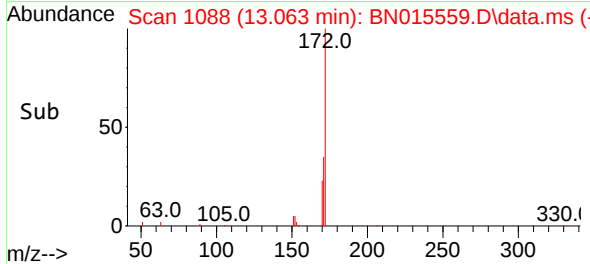




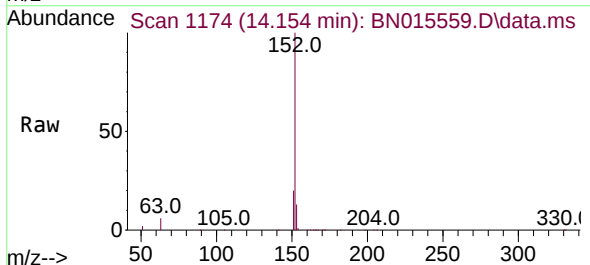
#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.063 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



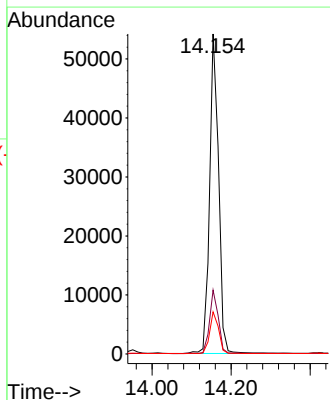
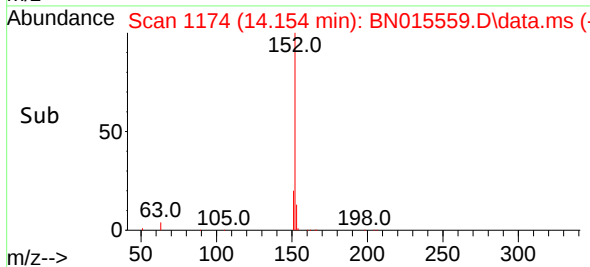
Tgt Ion:172 Resp: 63796
Ion Ratio Lower Upper
172 100
171 35.1 30.6 45.8
170 23.5 20.2 30.4



#16
Acenaphthylene
Concen: 0.469 ng
RT: 14.154 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



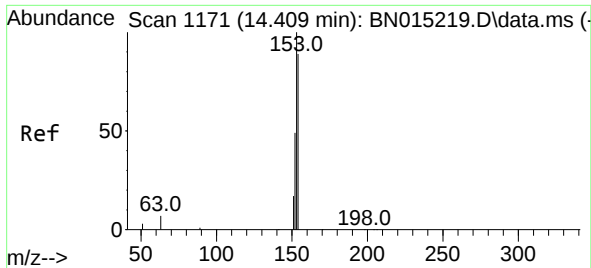
Tgt Ion:152 Resp: 85318
Ion Ratio Lower Upper
152 100
151 19.6 16.7 25.1
153 13.2 10.5 15.7



Instrument :
BNA_N
ClientSampleId :
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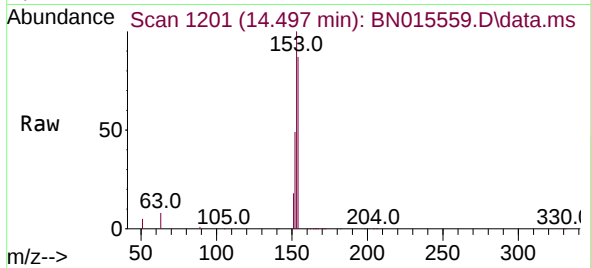
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#17
Acenaphthene
Concen: 0.424 ng
RT: 14.497 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

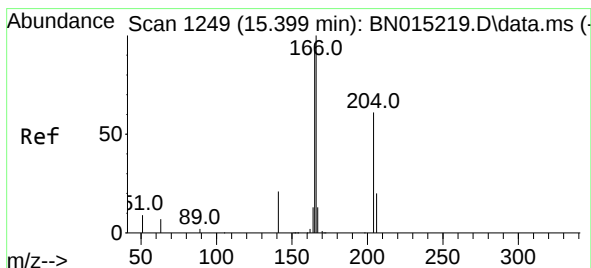
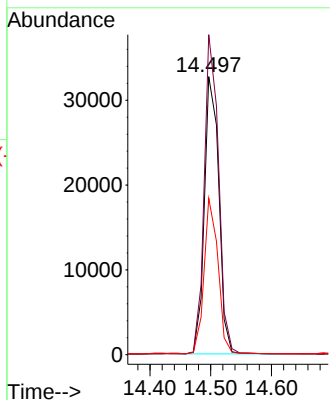
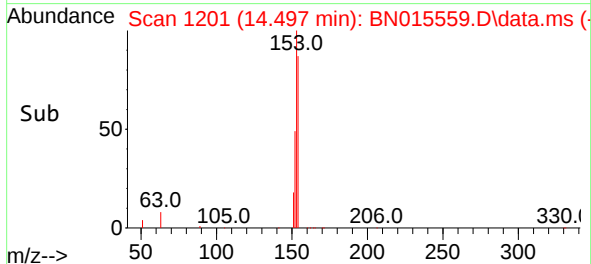
Instrument :
BNA_N
ClientSampleId :
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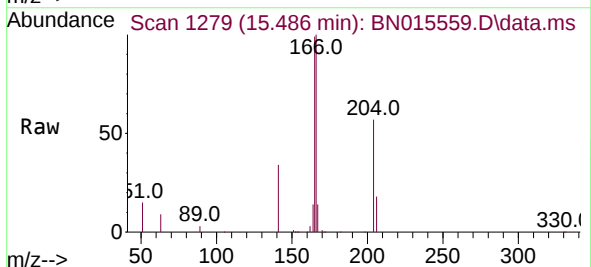
Tgt Ion:154 Resp: 54082
Ion Ratio Lower Upper
154 100
153 114.2 90.9 136.3
152 54.0 45.8 68.8

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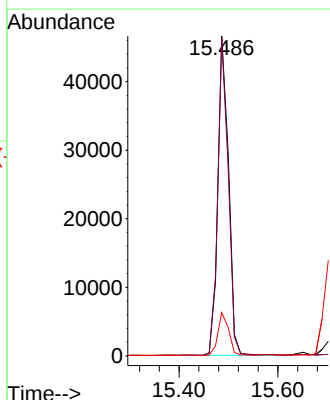
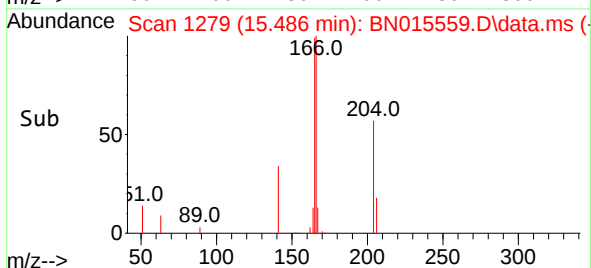
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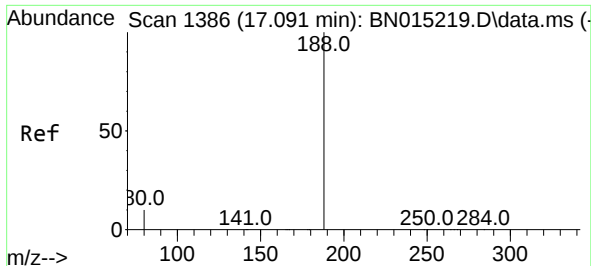


#18
Fluorene
Concen: 0.447 ng
RT: 15.486 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



Tgt Ion:166 Resp: 69377
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.6 10.7 16.1





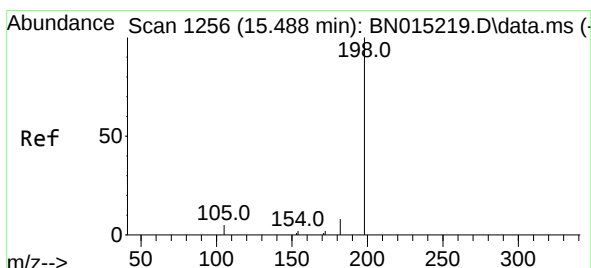
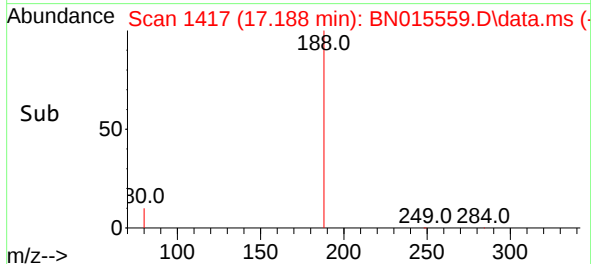
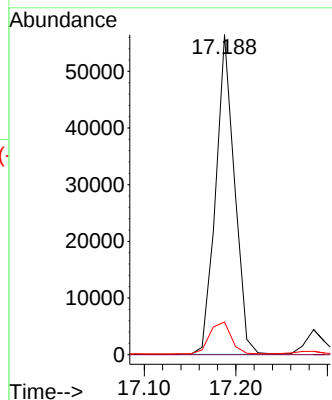
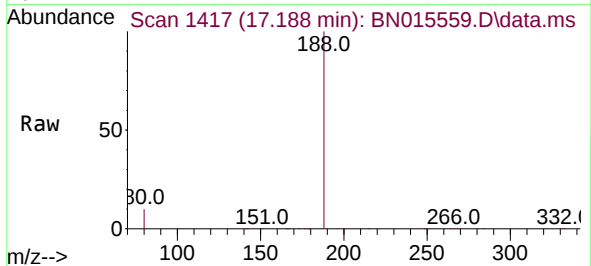
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.188 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:188 Resp: 80622
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 9.0 13.4

Instrument :
BNA_N
ClientSampleId :
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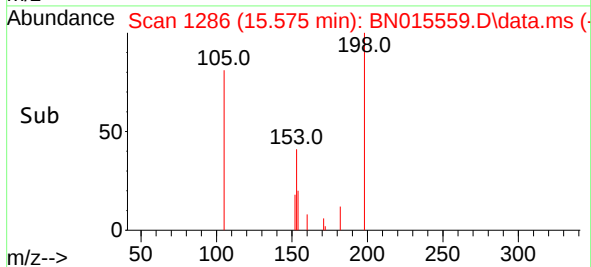
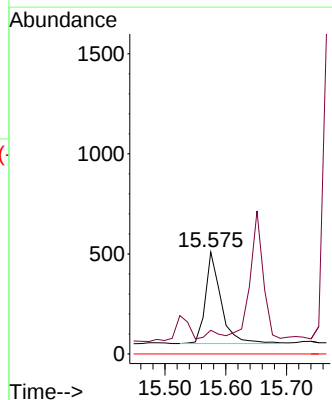
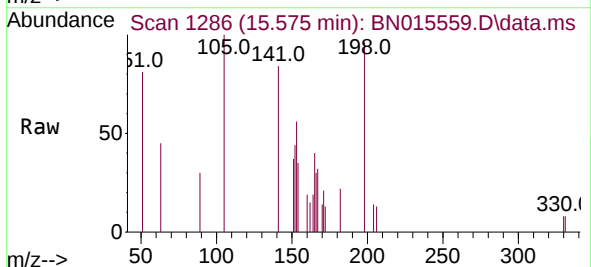
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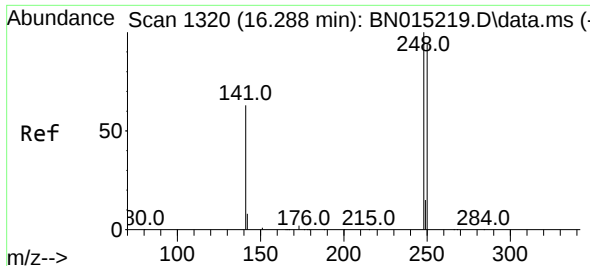
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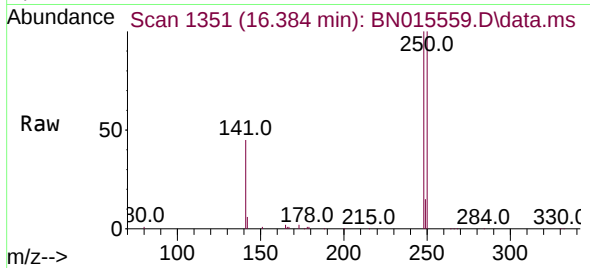
#20
4,6-Dinitro-2-methylphenol
Concen: 0.686 ng
RT: 15.575 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:198 Resp: 817
Ion Ratio Lower Upper
198 100
182 23.2 34.5 51.7#
77 0.0 0.0 0.0

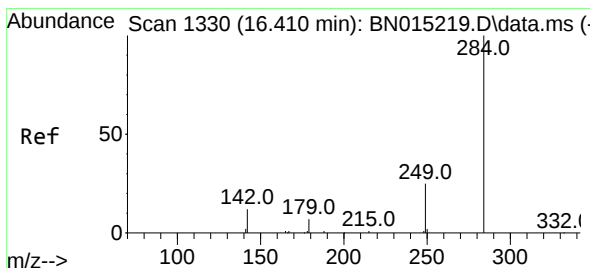
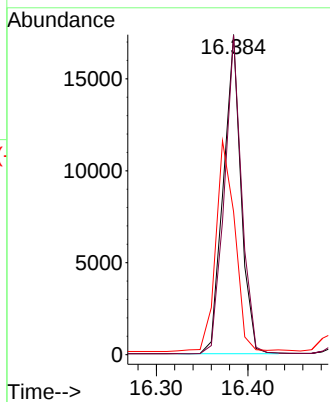
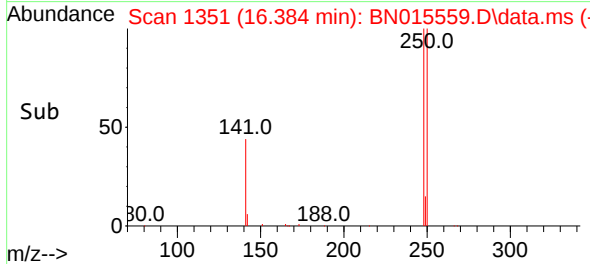




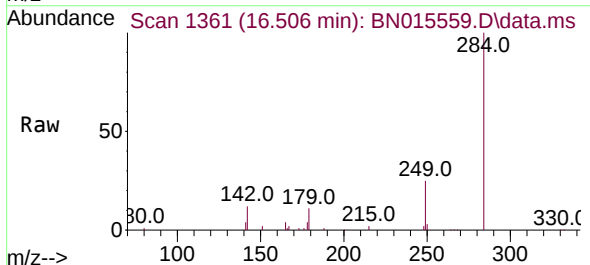
#21
4-Bromophenyl-phenylether
Concen: 0.454 ng
RT: 16.384 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



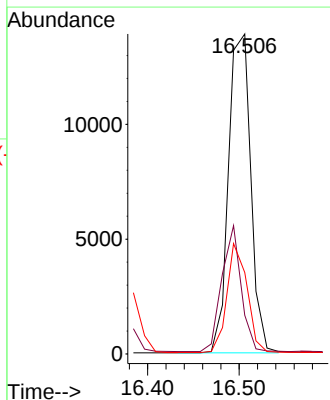
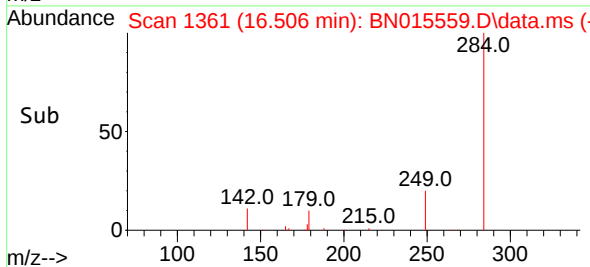
Tgt Ion:248 Resp: 23204
Ion Ratio Lower Upper
248 100
250 99.8 86.2 129.4
141 44.7 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.012 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



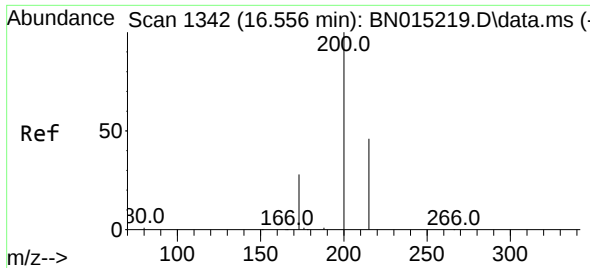
Tgt Ion:284 Resp: 23501
Ion Ratio Lower Upper
284 100
142 34.1 22.2 33.2#
249 30.8 26.6 39.8



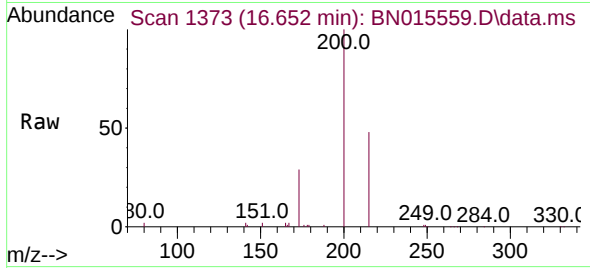
Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD

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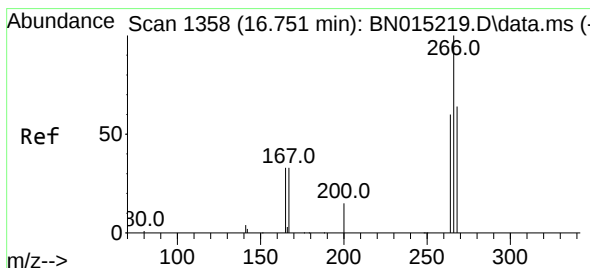
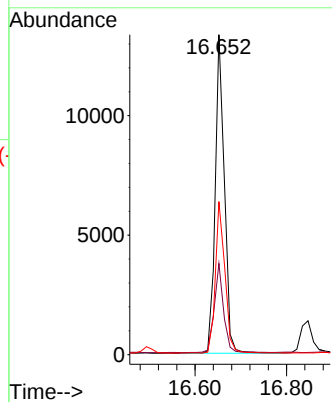
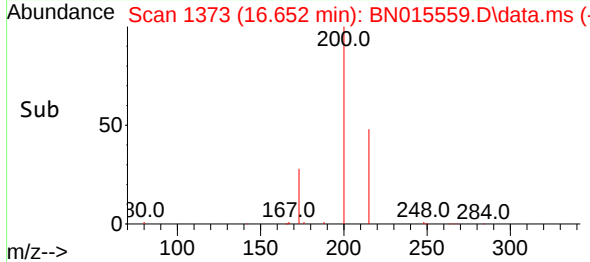
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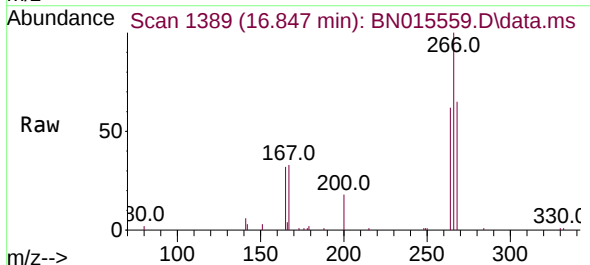
#23
Atrazine
Concen: 0.590 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



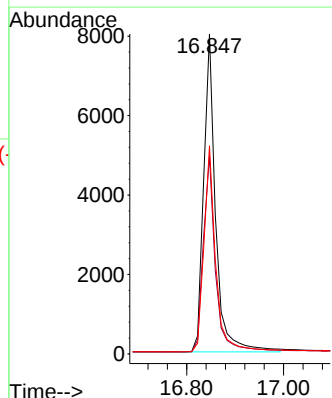
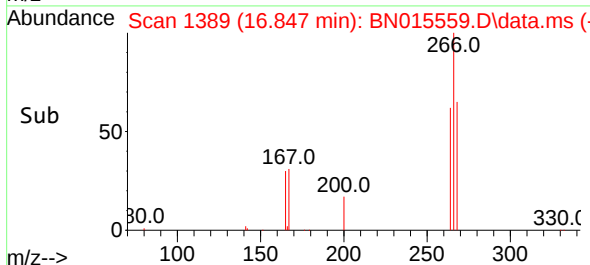
Tgt Ion: 200 Resp: 18453
Ion Ratio Lower Upper
200 100
173 28.5 21.7 32.5
215 47.9 43.1 64.7



#24
Pentachlorophenol
Concen: 1.451 ng
RT: 16.847 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



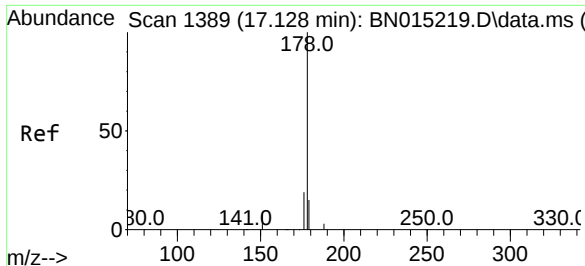
Tgt Ion: 266 Resp: 13760
Ion Ratio Lower Upper
266 100
264 62.9 51.0 76.4
268 64.1 50.6 76.0



Instrument :
BNA_N
ClientSampleId :
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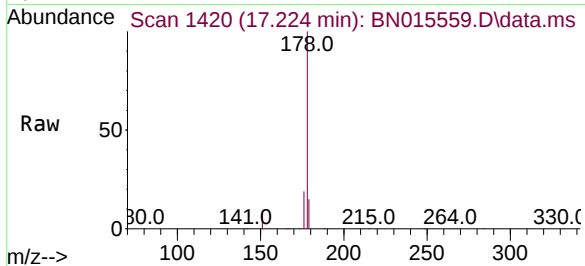
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#25
Phenanthrene
Concen: 0.446 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

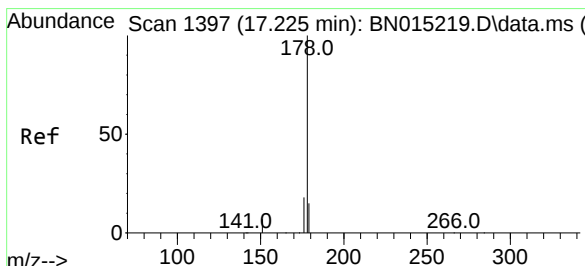
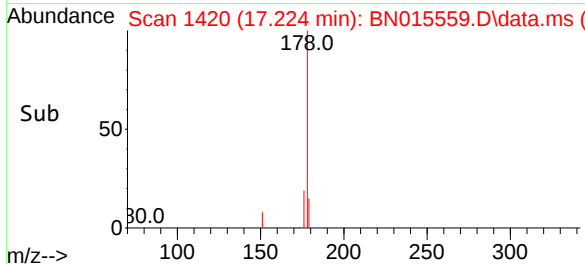
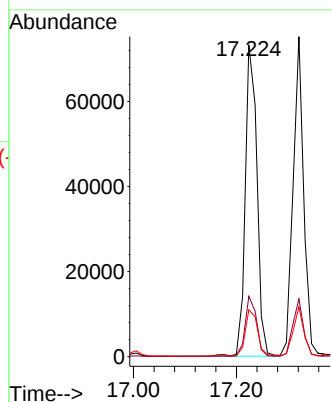
Instrument :
BNA_N
ClientSampleId :
MW-13B-063021MSD



Tgt Ion:178 Resp: 115765
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.8 12.1 18.1

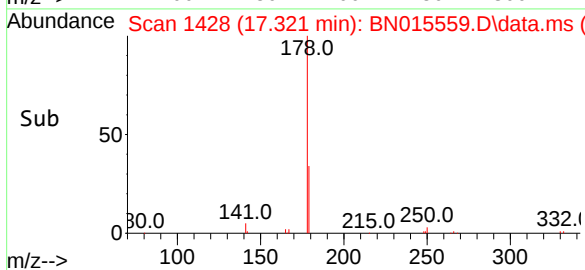
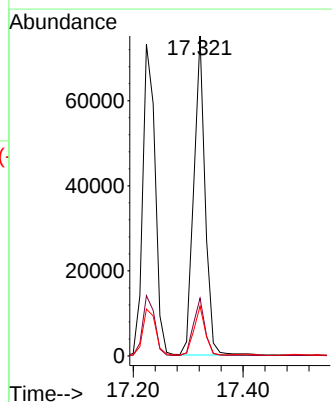
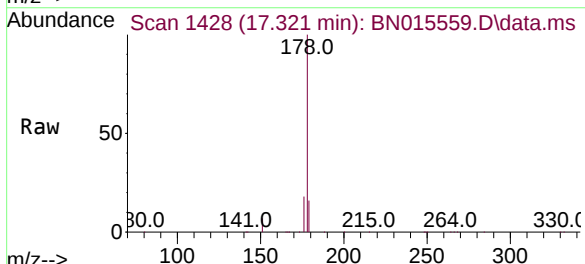
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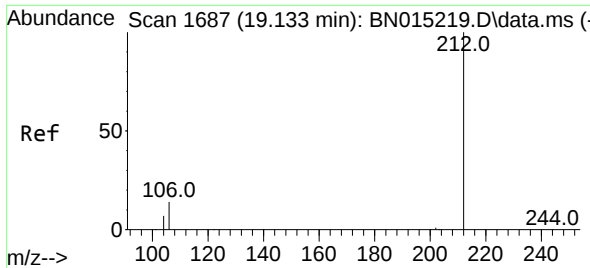
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#26
Anthracene
Concen: 0.484 ng
RT: 17.321 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

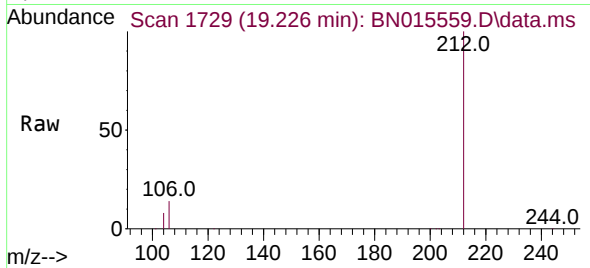
Tgt Ion:178 Resp: 107744
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 14.9 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.226 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

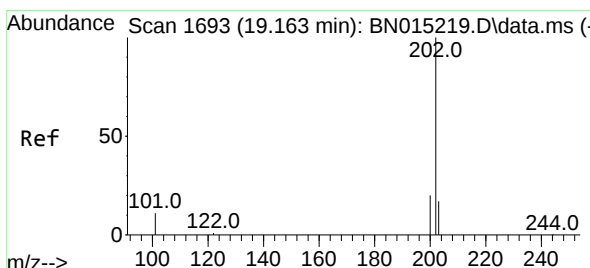
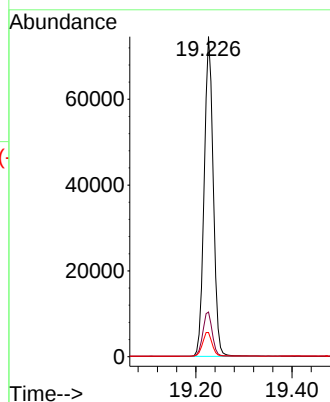
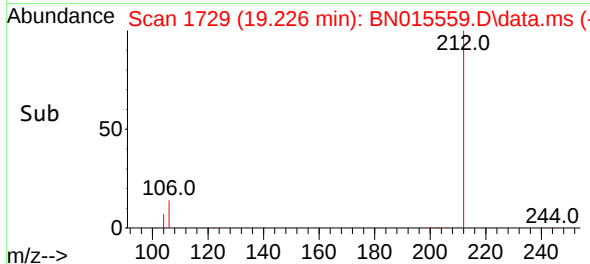
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BNA_N
ClientSampleId :
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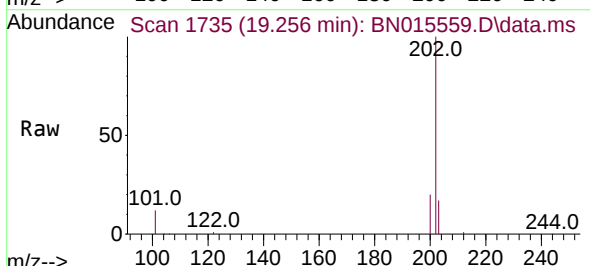
Tgt Ion:212 Resp: 97826
Ion Ratio Lower Upper
212 100
106 14.4 7.0 10.6#
104 7.9 4.1 6.1#

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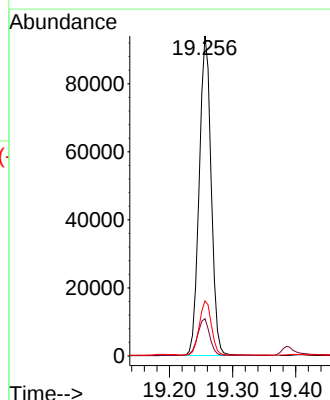
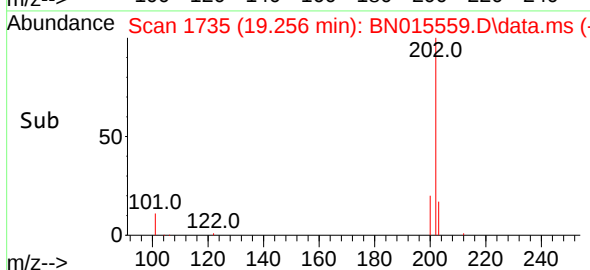
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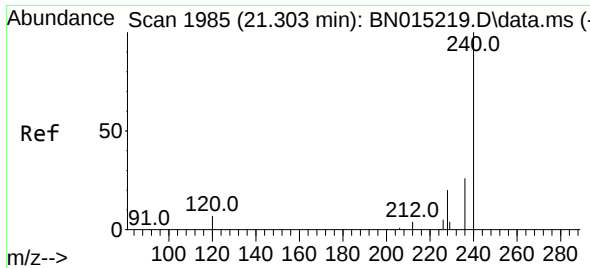


#28
Fluoranthene
Concen: 0.441 ng
RT: 19.256 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

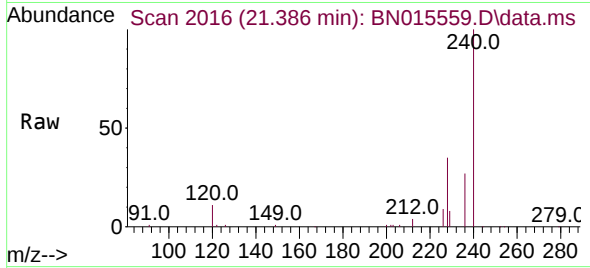


Tgt Ion:202 Resp: 123140
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.2 13.9 20.9

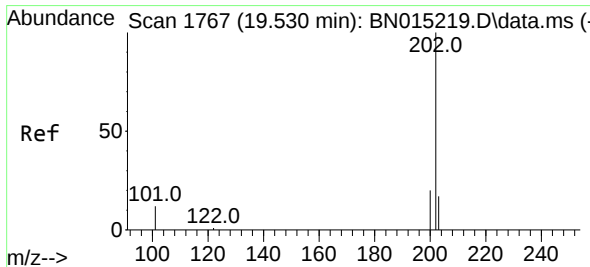
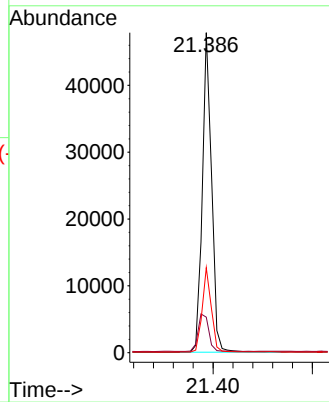
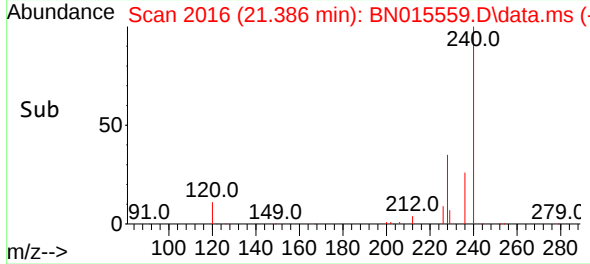




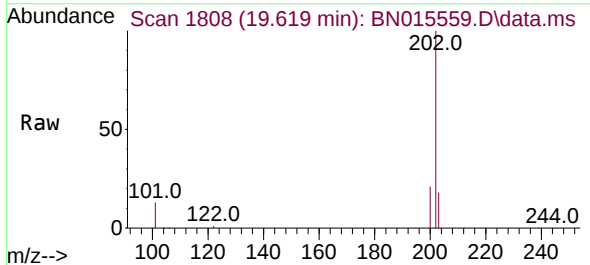
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.386 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



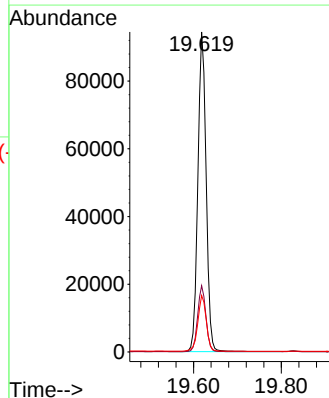
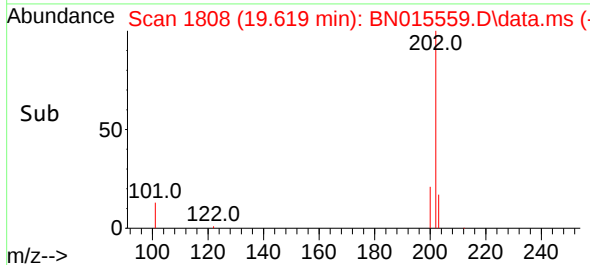
Tgt Ion:240 Resp: 61742
Ion Ratio Lower Upper
240 100
120 11.1 4.2 6.4#
236 26.5 21.4 32.2



#30
Pyrene
Concen: 0.524 ng
RT: 19.619 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



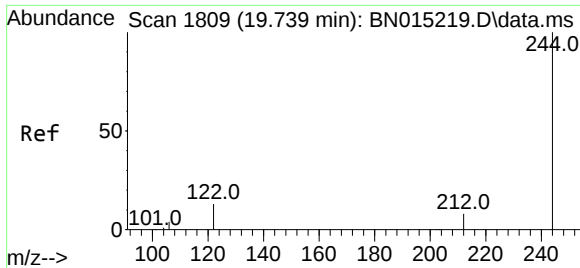
Tgt Ion:202 Resp: 123124
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 18.0 13.9 20.9



Instrument :
BNA_N
ClientSampleId :
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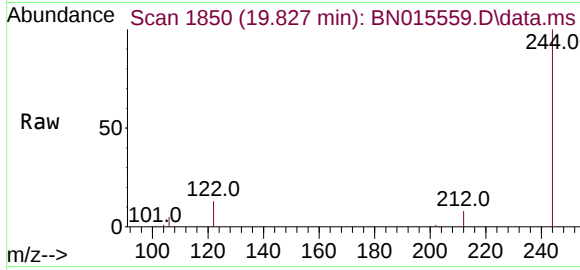
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#31
Terphenyl-d14
Concen: 0.518 ng
RT: 19.827 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

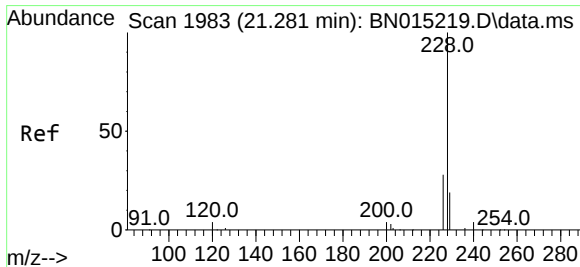
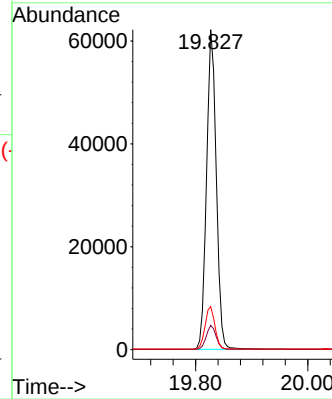
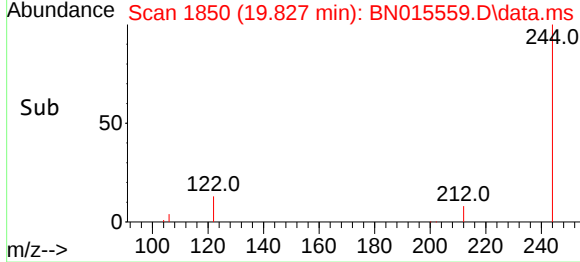
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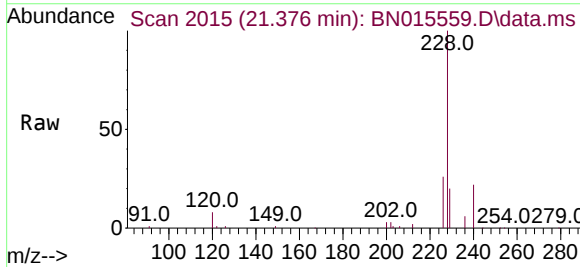
Tgt Ion:244 Resp: 74783
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 13.4 6.2 9.2#

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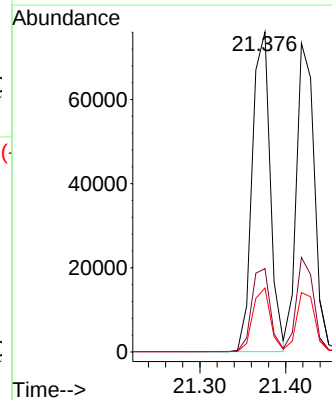
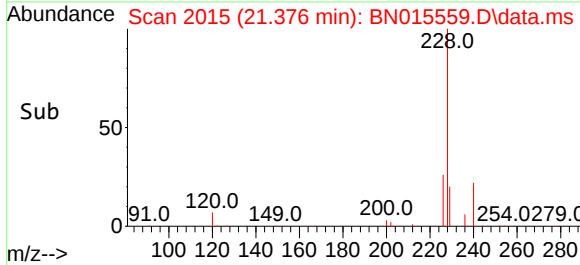
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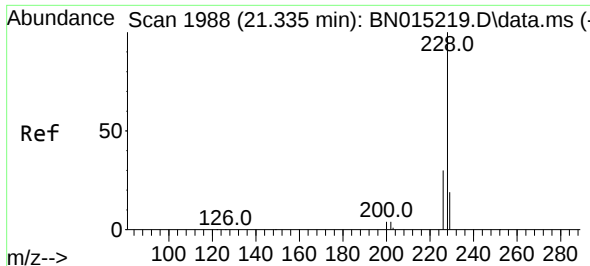


#32
Benzo(a)anthracene
Concen: 0.521 ng
RT: 21.376 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



Tgt Ion:228 Resp: 110431
Ion Ratio Lower Upper
228 100
226 26.0 23.0 34.6
229 20.0 15.7 23.5





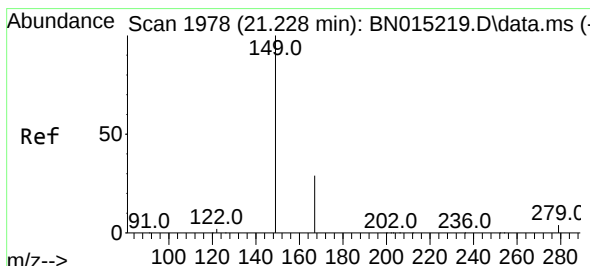
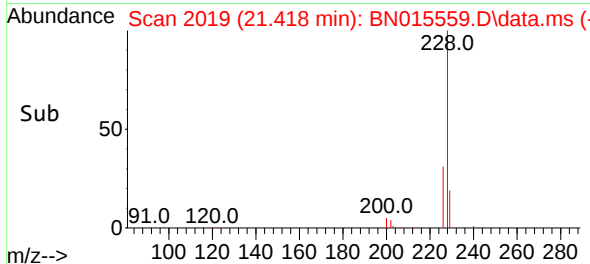
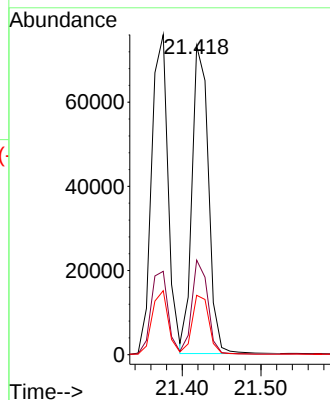
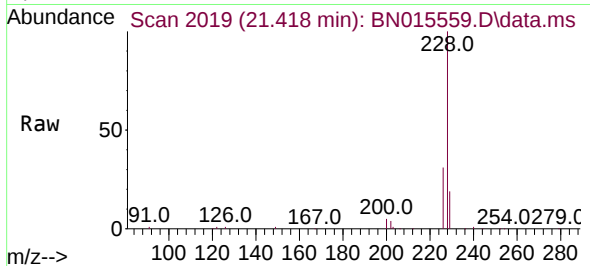
#33
Chrysene
Concen: 0.459 ng
RT: 21.418 min Scan# 2019
Delta R.T. -0.011 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:228 Resp: 105874
Ion Ratio Lower Upper
228 100
226 30.6 25.0 37.6
229 19.2 15.9 23.9

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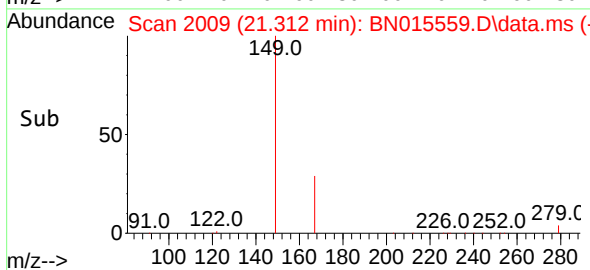
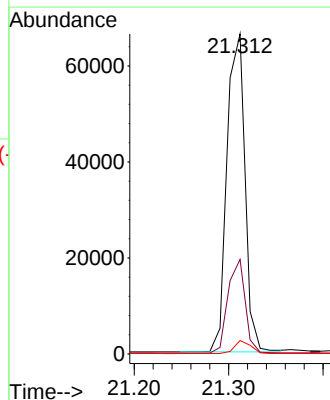
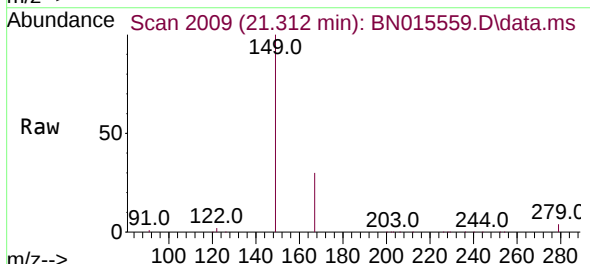
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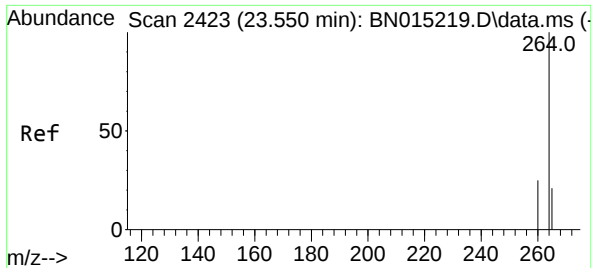
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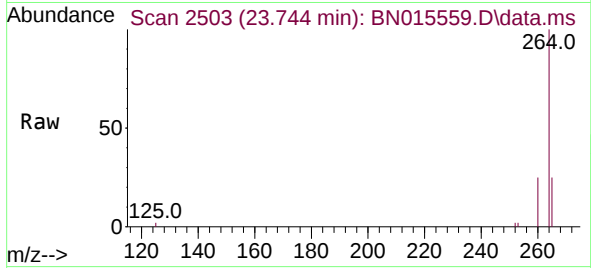
#34
Bis(2-ethylhexyl)phthalate
Concen: 1.193 ng
RT: 21.312 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21

Tgt Ion:149 Resp: 87981
Ion Ratio Lower Upper
149 100
167 28.3 28.9 43.3#
279 3.7 4.9 7.3#

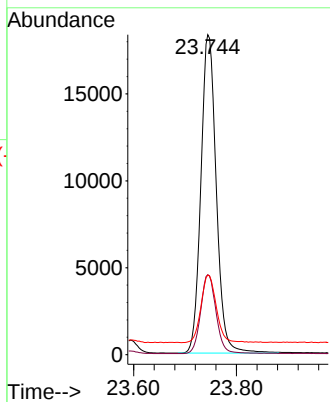
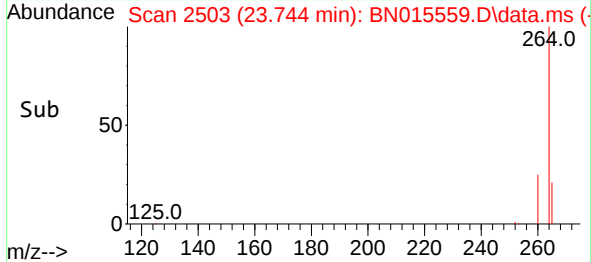




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.744 min Scan# 2503
 Delta R.T. -0.003 min
 Lab File: BN015559.D
 Acq: 14 Jul 2021 12:21



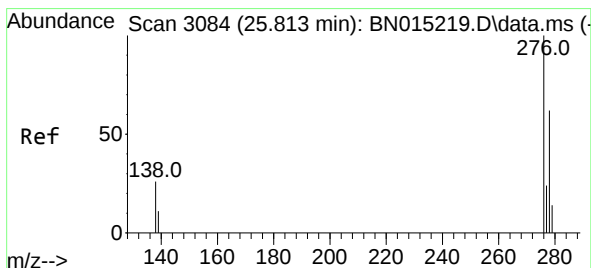
Tgt Ion:264 Resp: 38084
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.6 31.0
 265 24.9 21.4 32.2



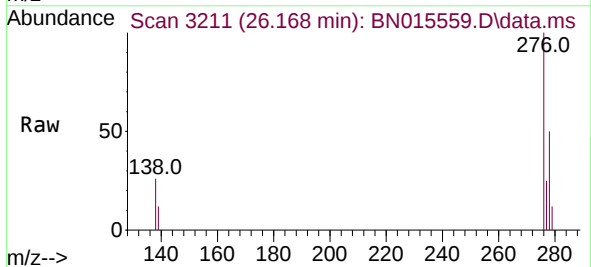
Instrument :
 BNA_N
 ClientSampleId :
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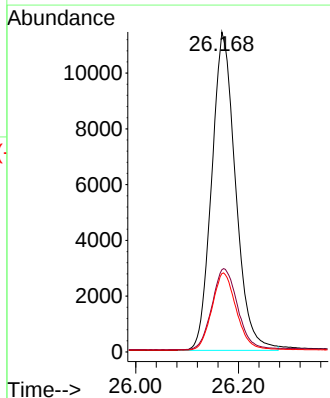
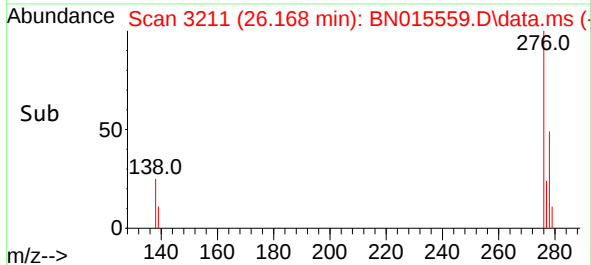
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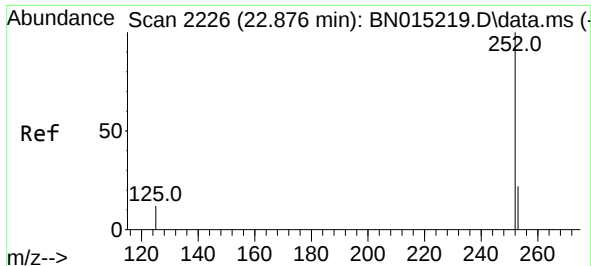


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.269 ng
 RT: 26.168 min Scan# 3211
 Delta R.T. -0.010 min
 Lab File: BN015559.D
 Acq: 14 Jul 2021 12:21

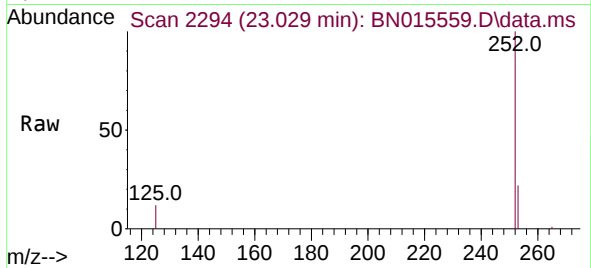


Tgt Ion:276 Resp: 36695
 Ion Ratio Lower Upper
 276 100
 138 27.4 10.0 15.0#
 277 24.9 20.4 30.6

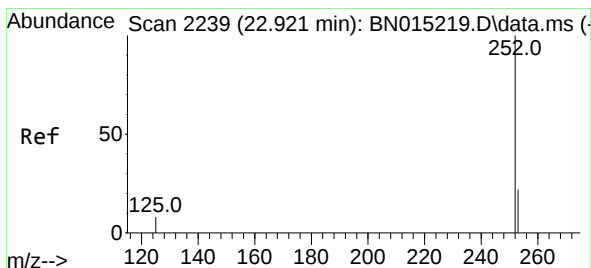
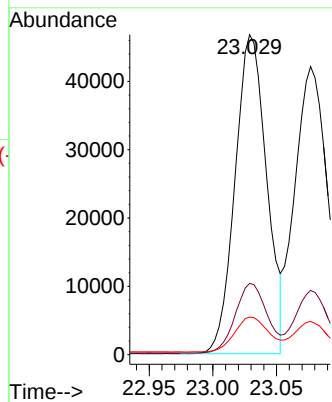
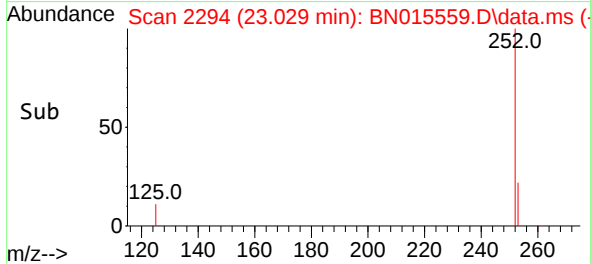




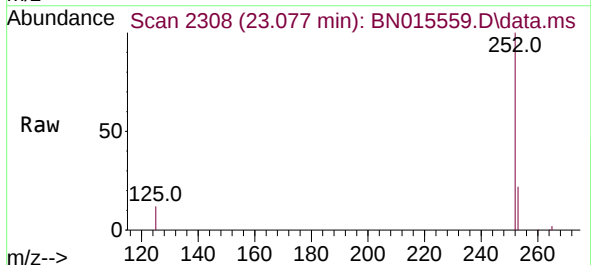
#37
Benzo(b)fluoranthene
Concen: 0.539 ng
RT: 23.029 min Scan# 2294
Delta R.T. -0.004 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



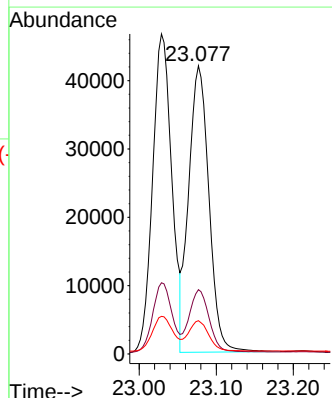
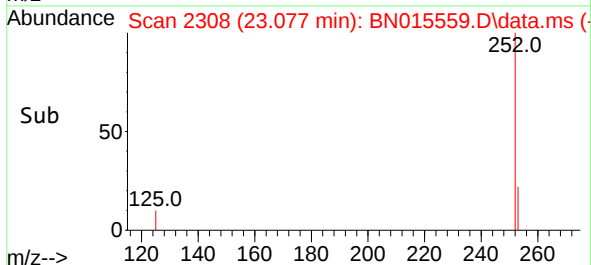
Tgt Ion:252 Resp: 80465
Ion Ratio Lower Upper
252 100
253 22.2 18.5 27.7
125 11.8 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.479 ng
RT: 23.077 min Scan# 2308
Delta R.T. -0.003 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



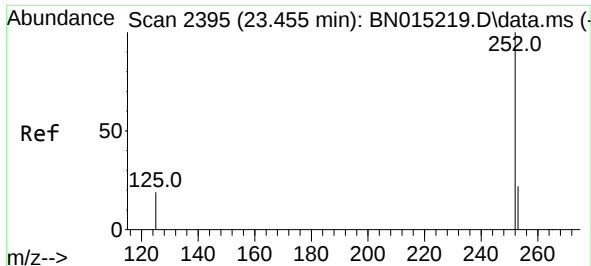
Tgt Ion:252 Resp: 76408
Ion Ratio Lower Upper
252 100
253 22.3 19.1 28.7
125 11.5 5.4 8.0#



Instrument :
BNA_N
ClientSampleId :
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#39

Benzo(a)pyrene

Concen: 0.412 ng

RT: 23.638 min Scan# 2472

Delta R.T. -0.007 min

Lab File: BN015559.D

Acq: 14 Jul 2021 12:21

Tgt Ion:	252	Resp:	56291
Ion Ratio	Lower	Upper	
252	100		
253	22.3	19.4	29.2
125	13.6	7.4	11.2#

Instrument :

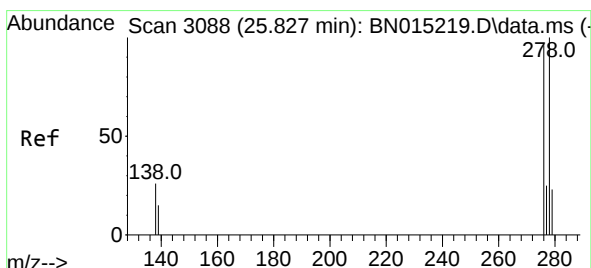
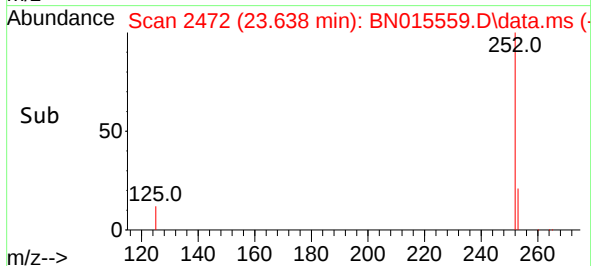
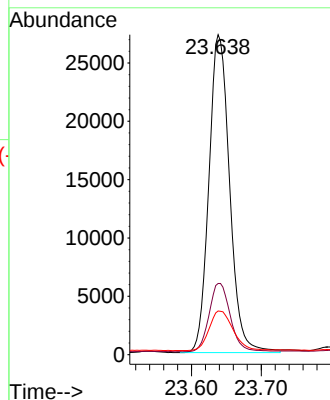
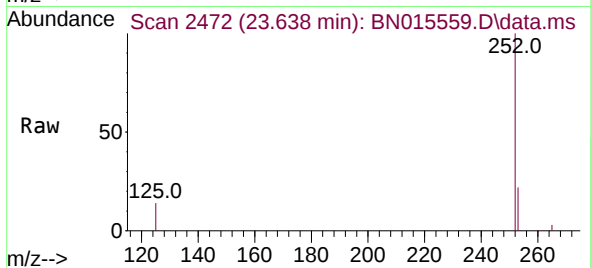
BNA_N

ClientSampleId :

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#40

Dibenzo(a,h)anthracene

Concen: 0.272 ng

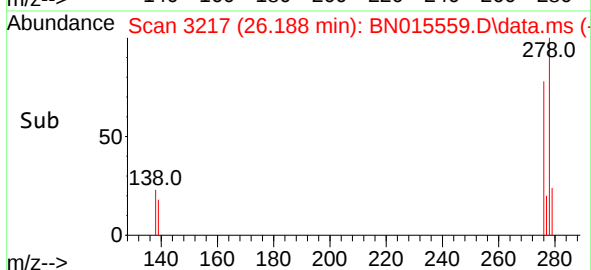
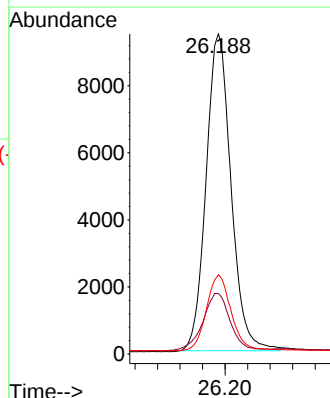
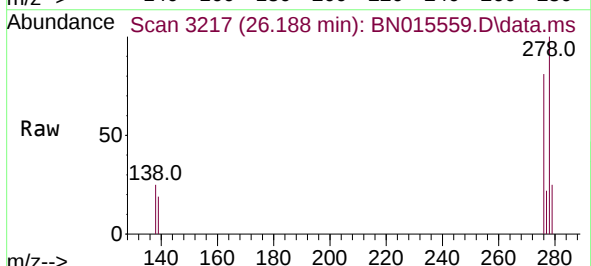
RT: 26.188 min Scan# 3217

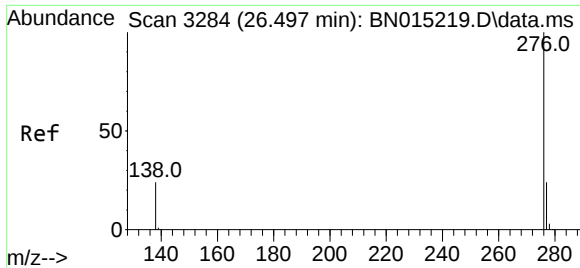
Delta R.T. -0.007 min

Lab File: BN015559.D

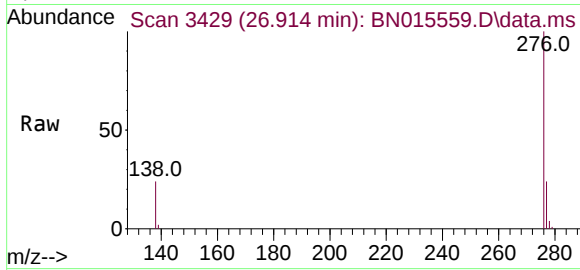
Acq: 14 Jul 2021 12:21

Tgt Ion:	278	Resp:	29088
Ion Ratio	Lower	Upper	
278	100		
139	18.8	9.0	13.4#
279	24.8	21.0	31.4

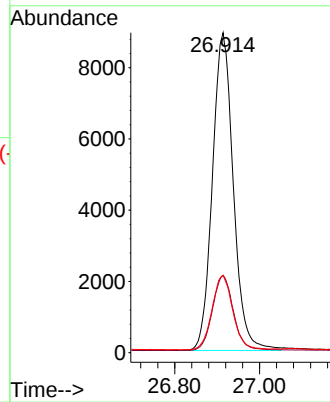
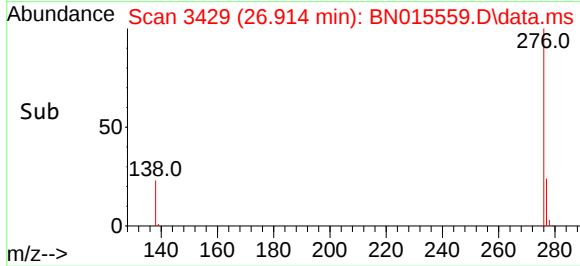




#41
Benzo(g,h,i)perylene
Concen: 0.258 ng
RT: 26.914 min Scan# 3429
Delta R.T. -0.004 min
Lab File: BN015559.D
Acq: 14 Jul 2021 12:21



Tgt Ion: 276 Resp: 30472
Ion Ratio Lower Upper
276 100
277 24.0 19.7 29.5
138 24.2 9.8 14.6#



Instrument :
BNA_N
ClientSampleId :
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