

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016783.D
 Acq On : 06 Oct 2021 17:27
 Operator : CG/JU
 Sample : M3915-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 2

Instrument :
 BNA_N
 ClientSampleId :
 RE137-20210921MS

Manual Integrations
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 10/7/2021 8:51:22 AM

Quant Time: Oct 06 18:57:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	36924	0.800	ng	0.00
7) Naphthalene-d8	10.407	136	172025	0.800	ng	# 0.00
13) Acenaphthene-d10	14.269	164	95945	0.800	ng	0.00
19) Phenanthrene-d10	17.017	188	190300	0.800	ng	# 0.00
29) Chrysene-d12	21.227	240	201776	0.800	ng	# 0.00
35) Perylene-d12	23.478	264	219480	0.800	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	6060	0.129	ng	0.03
5) Phenol-d6	6.822	99	3931	0.075	ng	0.00
8) Nitrobenzene-d5	8.772	82	14575	0.242	ng	0.00
11) 2-Methylnaphthalene-d10	11.998	152	42308	0.330	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	8058	0.525	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	45645	0.238	ng	0.00
27) Fluoranthene-d10	19.058	212	104680	0.402	ng	0.00
31) Terphenyl-d14	19.673	244	83907	0.372	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	46528m	5.400	ng	
3) n-Nitrosodimethylamine	3.576	42	1817	0.131	ng	# 96
6) bis(2-Chloroethyl)ether	7.071	93	15856	0.316	ng	100
9) Naphthalene	10.445	128	57404	0.244	ng	99
10) Hexachlorobutadiene	10.736	225	9048	0.206	ng	# 100
12) 2-Methylnaphthalene	12.074	142	38473	0.257	ng	99
16) Acenaphthylene	13.977	152	54713	0.258	ng	99
17) Acenaphthene	14.332	154	35020	0.250	ng	99
18) Fluorene	15.322	166	46784	0.277	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	2965	0.904	ng	# 67
21) 4-Bromophenyl-phenylether	16.214	248	16936	0.292	ng	# 89
22) Hexachlorobenzene	16.324	284	18499	0.282	ng	99
23) Atrazine	16.494	200	15618	0.340	ng	96
24) Pentachlorophenol	16.677	266	14764	1.139	ng	99
25) Phenanthrene	17.054	178	87202	0.312	ng	100
26) Anthracene	17.151	178	79997	0.320	ng	100
28) Fluoranthene	19.093	202	113153	0.365	ng	100
30) Pyrene	19.455	202	117866	0.355	ng	100
32) Benzo(a)anthracene	21.217	228	122129	0.390	ng	97
33) Chrysene	21.270	228	122734	0.387	ng	97
34) Bis(2-ethylhexyl)phtha...	21.164	149	108087	0.570	ng	100
36) Indeno(1,2,3-cd)pyrene	25.754	276	158780	0.456	ng	100
37) Benzo(b)fluoranthene	22.803	252	134868	0.380	ng	100
38) Benzo(k)fluoranthene	22.848	252	135163	0.396	ng	98
39) Benzo(a)pyrene	23.378	252	125538	0.395	ng	100
40) Dibenzo(a,h)anthracene	25.778	278	129637	0.469	ng	99
41) Benzo(g,h,i)perylene	26.449	276	134251	0.434	ng	99

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

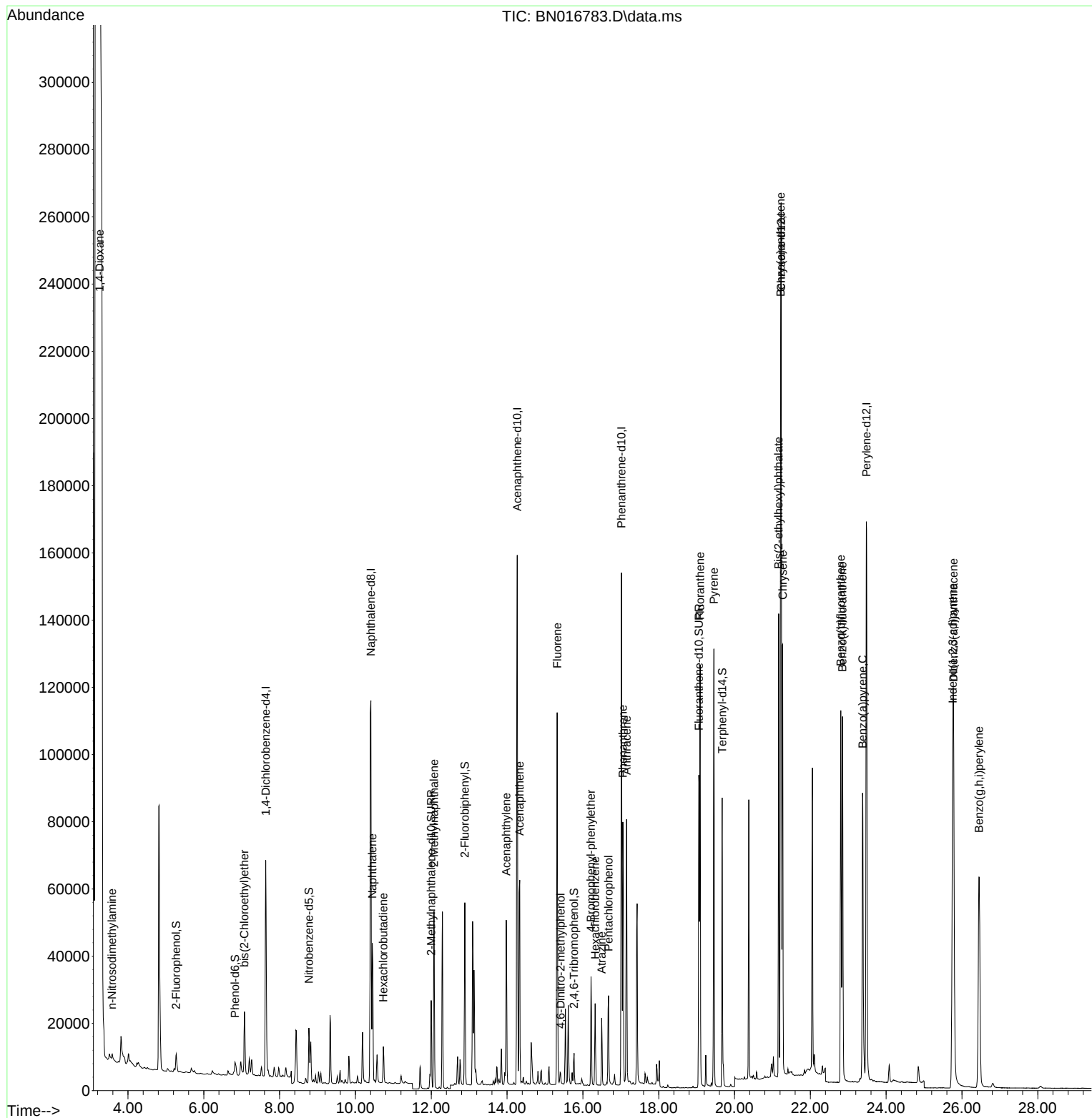
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Data File : BN016783.D
Acq On : 06 Oct 2021 17:27
Operator : CG/JU
Sample : M3915-05MS
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Instrument :
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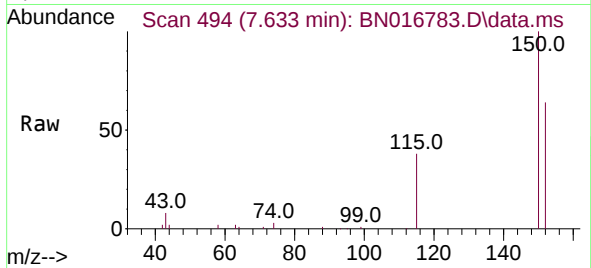
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 14:22:07 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.800 ng
 RT: 7.633 min Scan# 494
 Delta R.T. 0.000 min
 Lab File: BN016783.D
 Acq: 06 Oct 2021 17:27

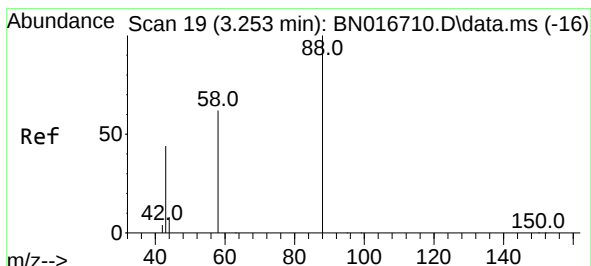
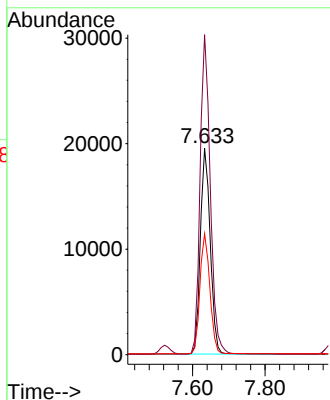
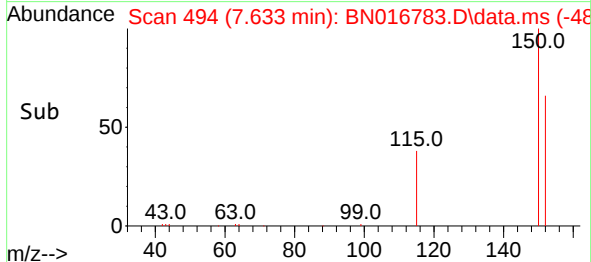
Instrument :
 BNA_N
 ClientSampleId :
 RE137-20210921MS



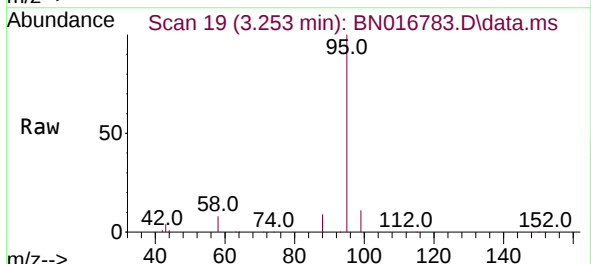
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 Ion Ratio Lower Upper
 152 100
 150 155.1 123.3 184.9
 115 58.6 47.0 70.6

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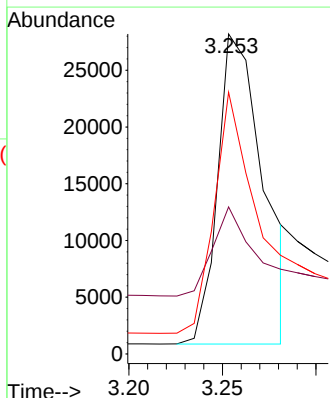
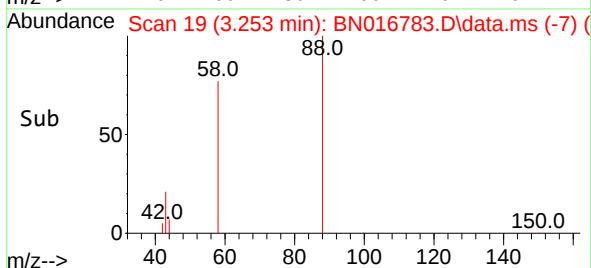
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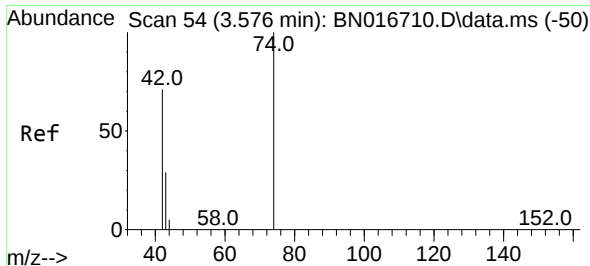


#2
 1,4-Dioxane
 Concen: 5.400 ng m
 RT: 3.253 min Scan# 19
 Delta R.T. 0.009 min
 Lab File: BN016783.D
 Acq: 06 Oct 2021 17:27



Tgt Ion: 88 Resp: 46528
 Ion Ratio Lower Upper
 88 100
 43 23.7 61.7 92.5#
 58 63.7 62.2 93.2





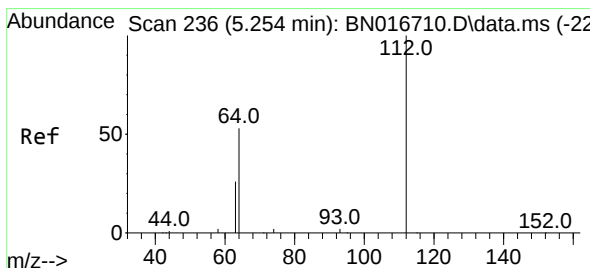
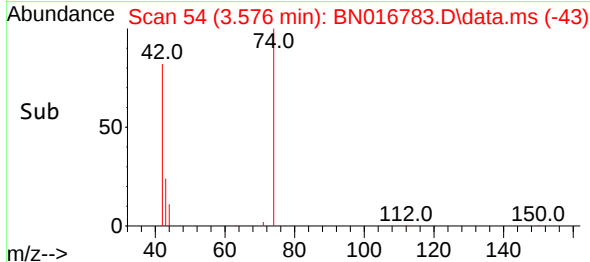
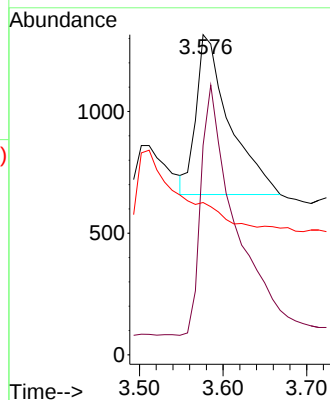
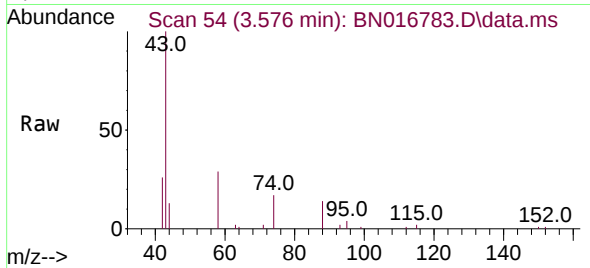
#3
n-Nitrosodimethylamine
Concen: 0.131 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion: 42 Resp: 1817
Ion Ratio Lower Upper
42 100
74 159.4 124.0 186.0
44 0.0 5.6 8.4#

Instrument :
BNA_N
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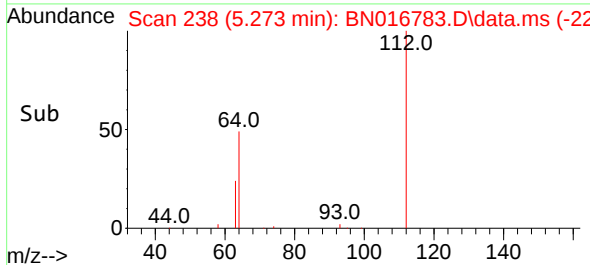
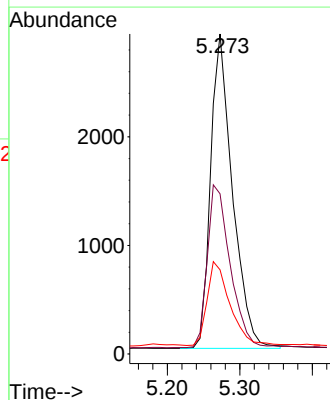
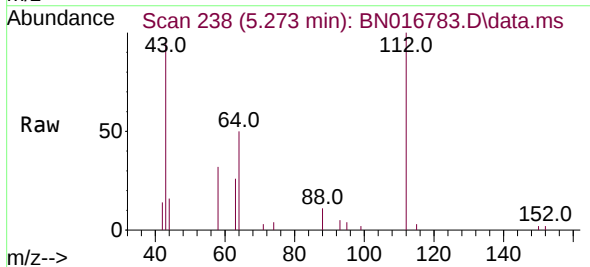
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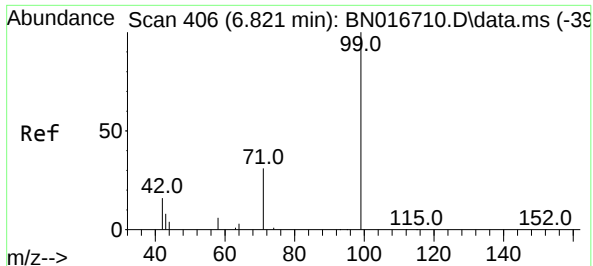
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#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

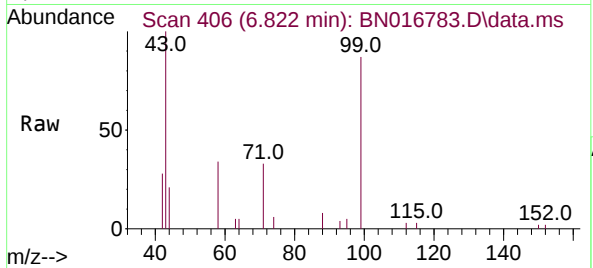
Tgt Ion: 112 Resp: 6060
Ion Ratio Lower Upper
112 100
64 54.2 42.9 64.3
63 27.9 21.5 32.3





#5
Phenol-d6
Concen: 0.075 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.009 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

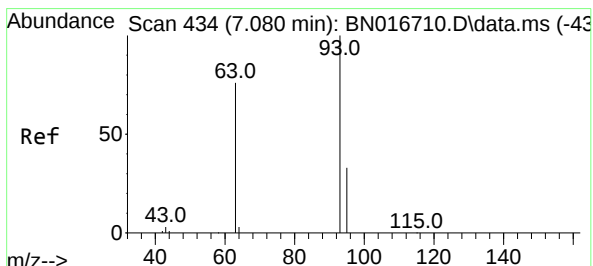
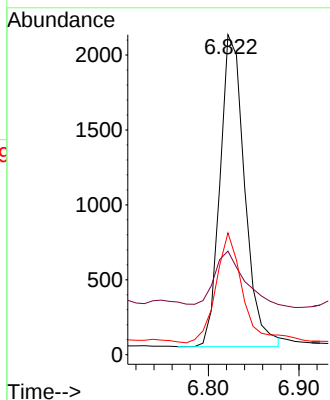
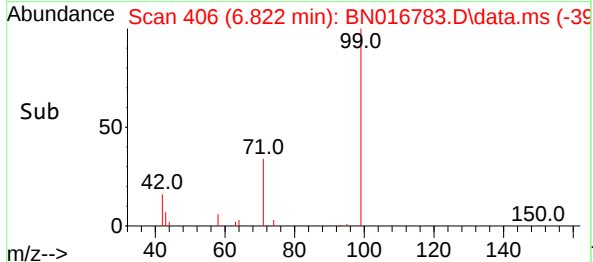
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS



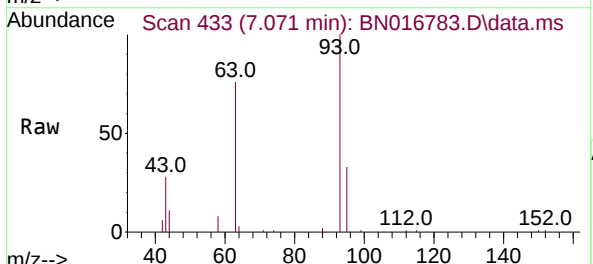
Tgt Ion: 99 Resp: 3931
Ion Ratio Lower Upper
99 100
42 19.6 13.4 20.2
71 36.9 24.0 36.0#

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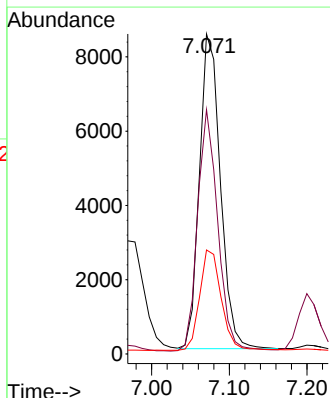
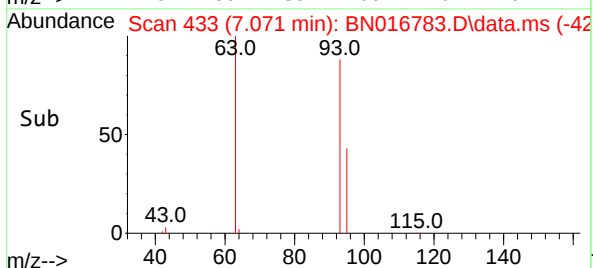
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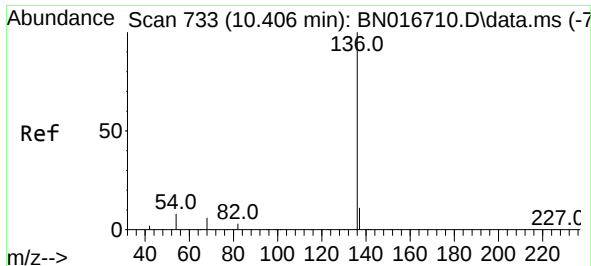


#6
bis(2-Chloroethyl)ether
Concen: 0.316 ng
RT: 7.071 min Scan# 433
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



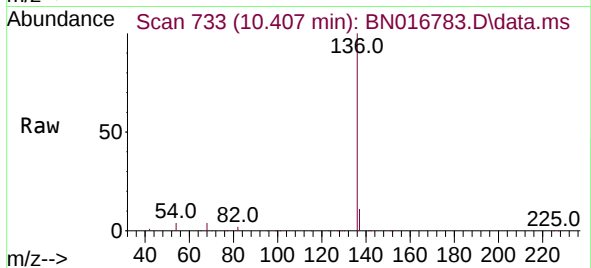
Tgt Ion: 93 Resp: 15856
Ion Ratio Lower Upper
93 100
63 74.1 59.0 88.6
95 33.0 26.4 39.6





#7
Naphthalene-d8
Concen: 0.800 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

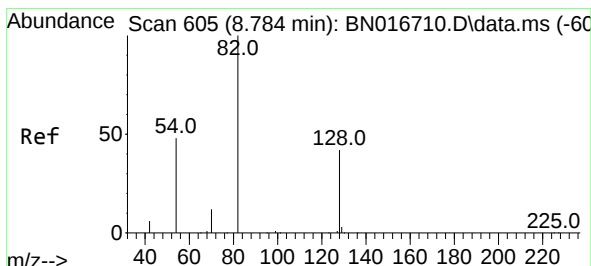
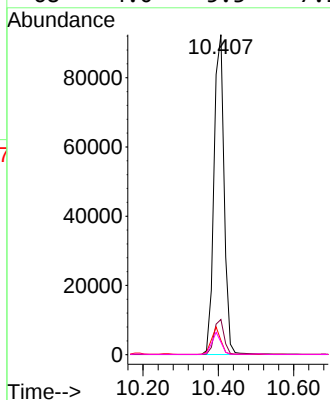
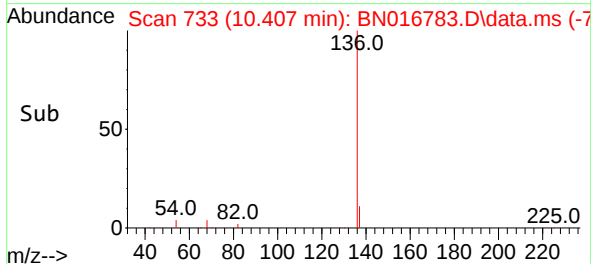
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BNA_N
ClientSampleId :
RE137-20210921MS



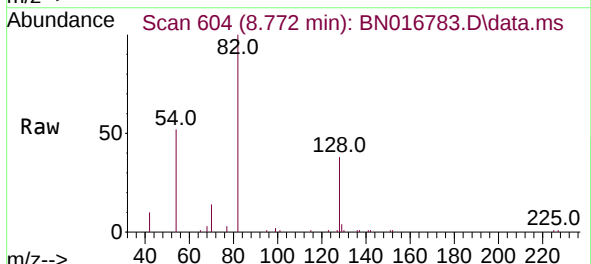
Tgt Ion:136 Resp: 172025
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 4.5 6.5 9.7#
68 4.0 5.3 7.9#

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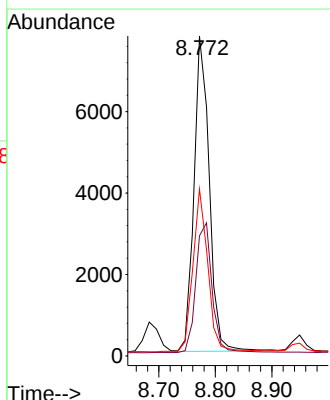
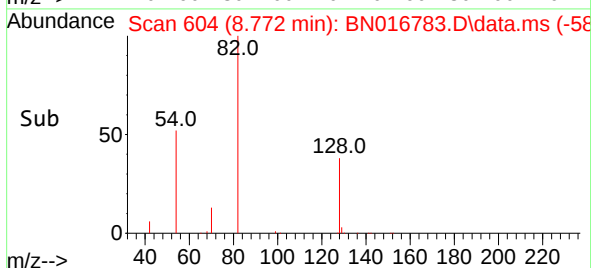
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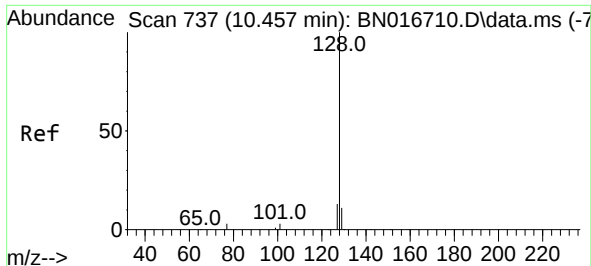


#8
Nitrobenzene-d5
Concen: 0.242 ng
RT: 8.772 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



Tgt Ion: 82 Resp: 14575
Ion Ratio Lower Upper
82 100
128 37.6 33.8 50.6
54 52.1 38.5 57.7





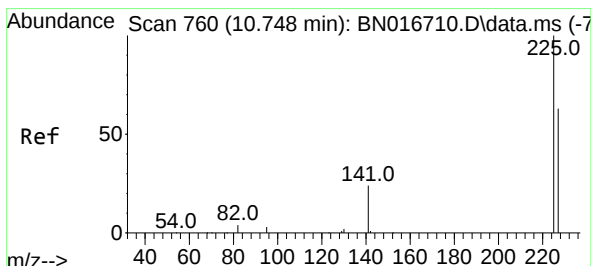
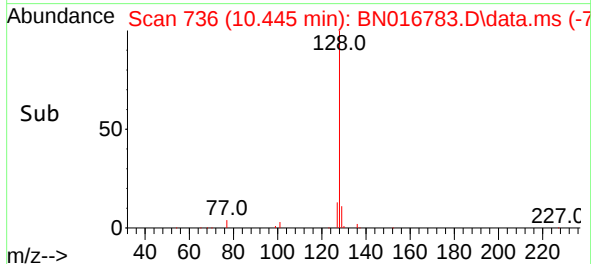
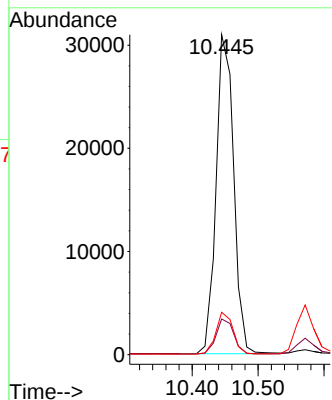
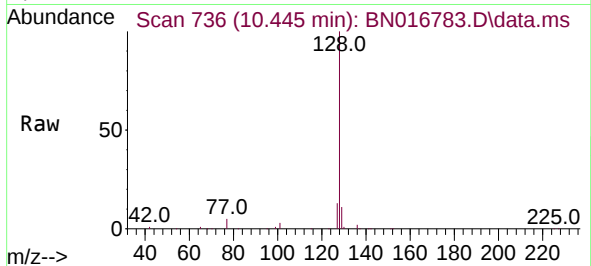
#9
Naphthalene
Concen: 0.244 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion:	128	Resp:	57404
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.7	13.1
127	13.3	10.3	15.5

Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS

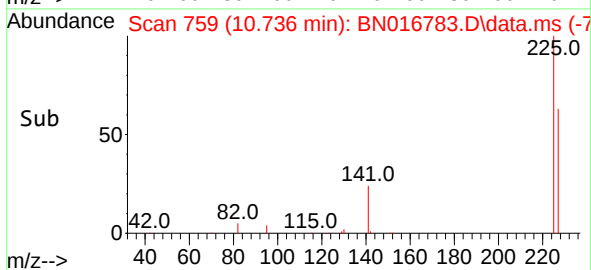
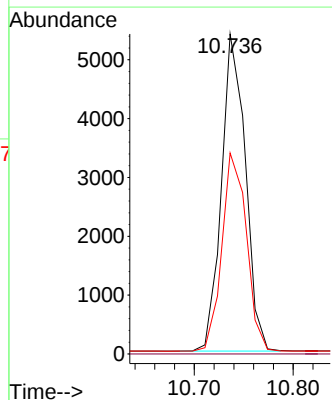
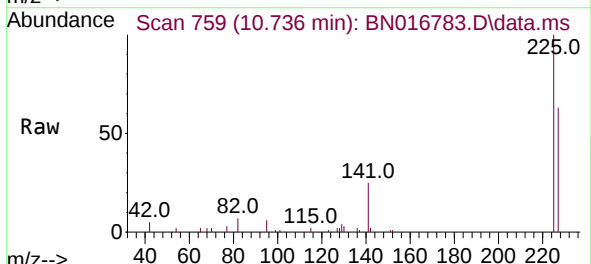
Manual Integrations
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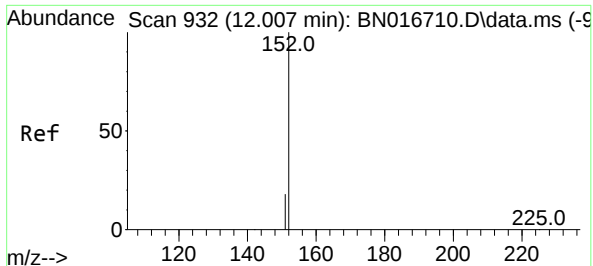
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#10
Hexachlorobutadiene
Concen: 0.206 ng
RT: 10.736 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion:	225	Resp:	9048
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.1	76.7





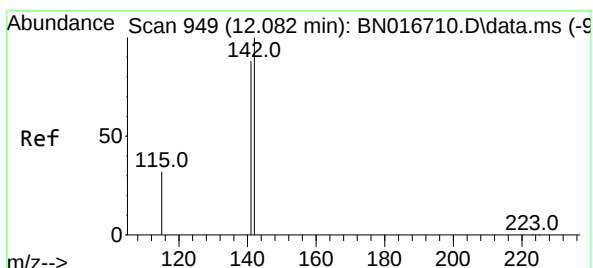
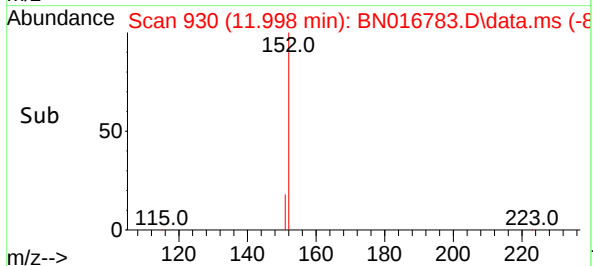
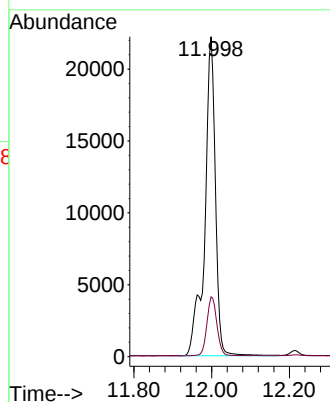
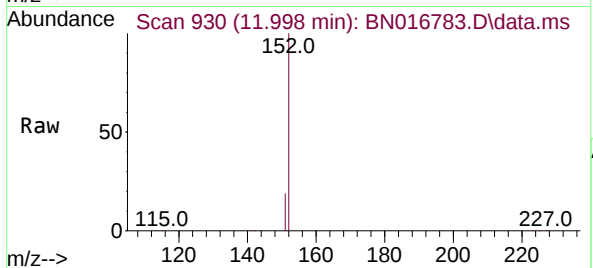
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2-Methylnaphthalene-d10
Concen: 0.330 ng
RT: 11.998 min Scan# 930
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion:152 Resp: 42308
Ion Ratio Lower Upper
152 100
151 17.4 16.2 24.4

Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS

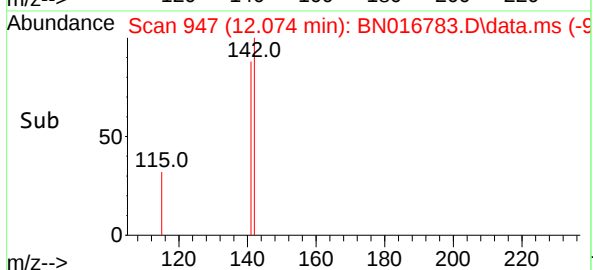
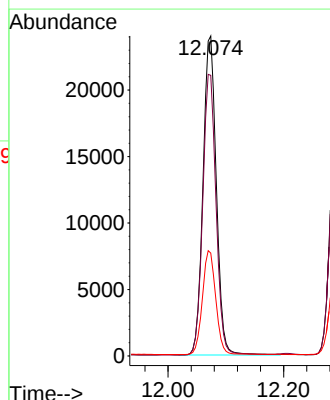
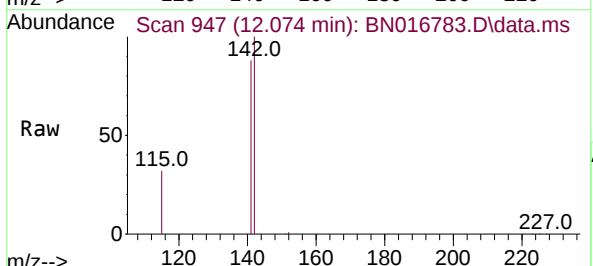
Manual Integrations
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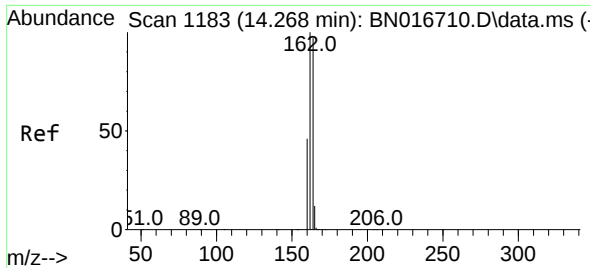
mohammad
10/7/2021 8:51:22 AM



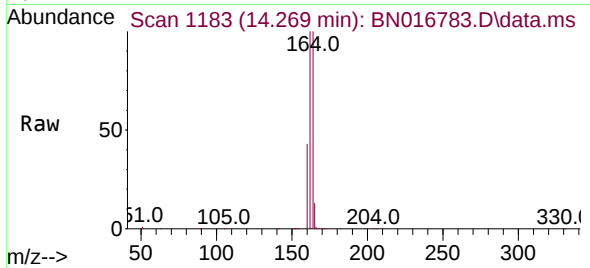
#12
2-Methylnaphthalene
Concen: 0.257 ng
RT: 12.074 min Scan# 947
Delta R.T. 0.005 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion:142 Resp: 38473
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0
115 32.1 26.1 39.1

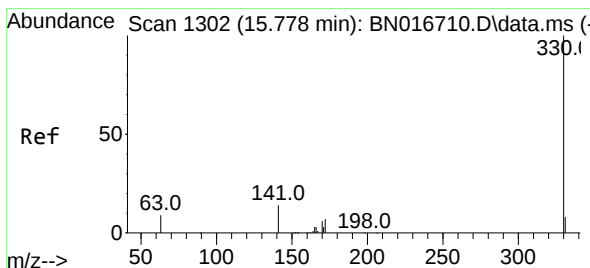
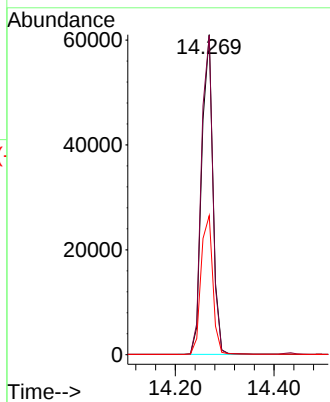
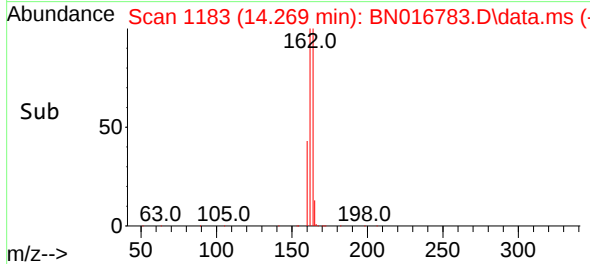




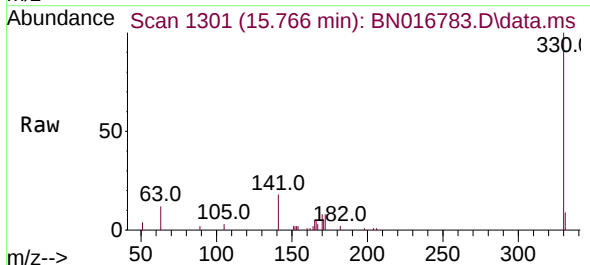
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Acenaphthene-d10
Concen: 0.800 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



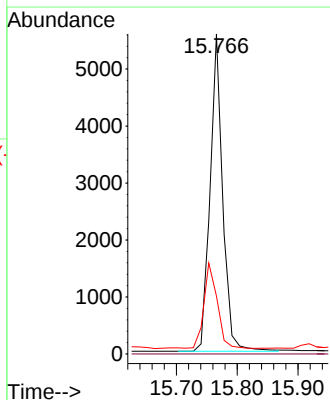
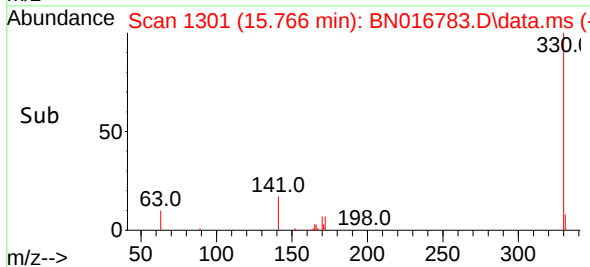
Tgt Ion:164 Resp: 95945
Ion Ratio Lower Upper
164 100
162 99.8 82.6 124.0
160 43.4 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.525 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016783.D
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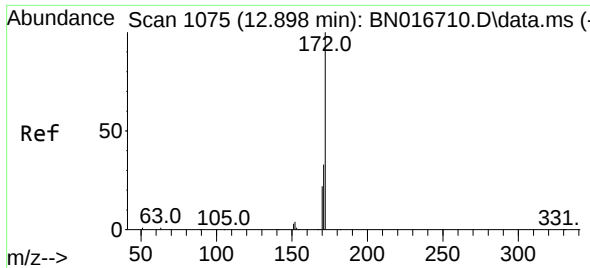
Tgt Ion:330 Resp: 8058
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.4 24.2 36.2



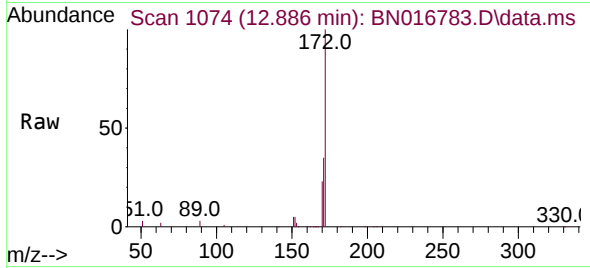
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS

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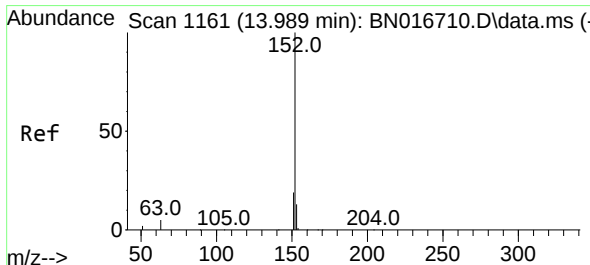
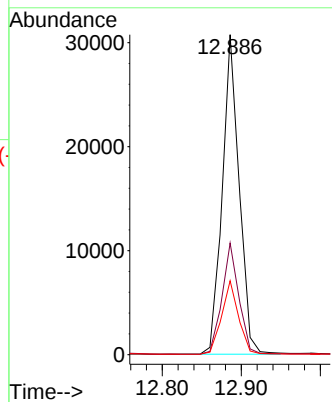
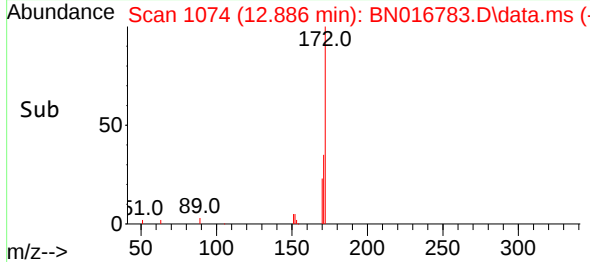
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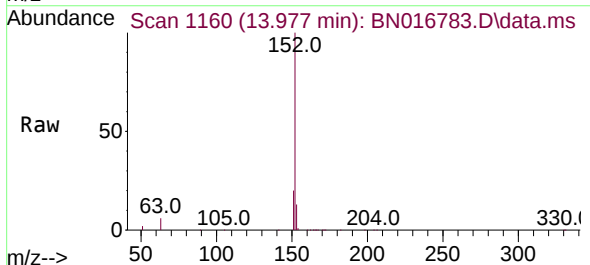
#15
2-Fluorobiphenyl
Concen: 0.238 ng
RT: 12.886 min Scan# 1074
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



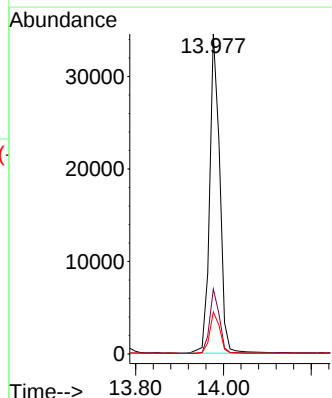
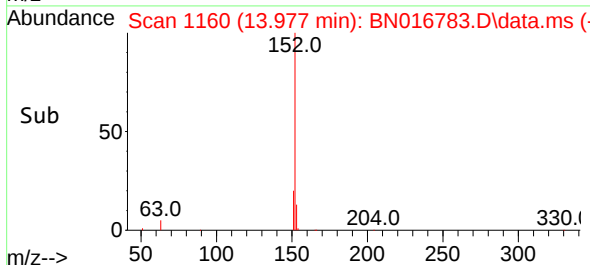
Tgt Ion:172 Resp: 45645
Ion Ratio Lower Upper
172 100
171 34.9 26.9 40.3
170 23.1 17.4 26.0



#16
Acenaphthylene
Concen: 0.258 ng
RT: 13.977 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



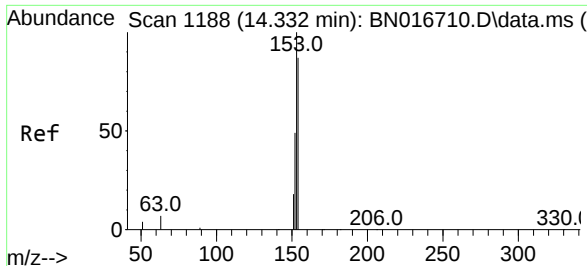
Tgt Ion:152 Resp: 54713
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.4 15.6



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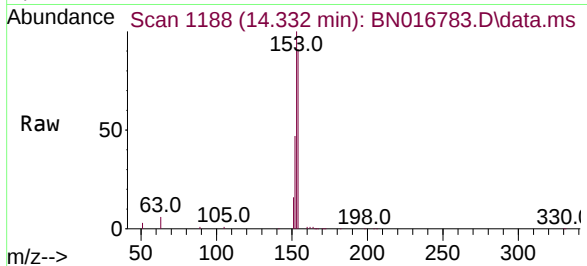
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#17
Acenaphthene
Concen: 0.250 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

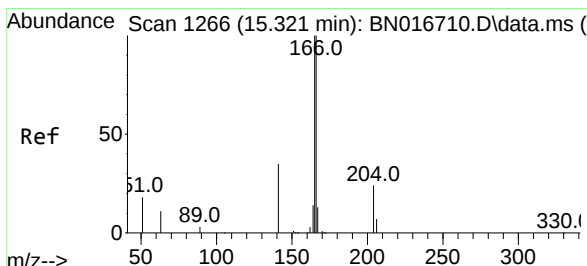
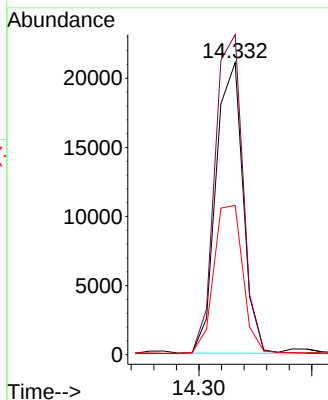
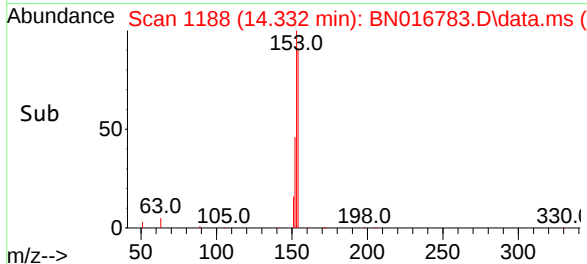
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS



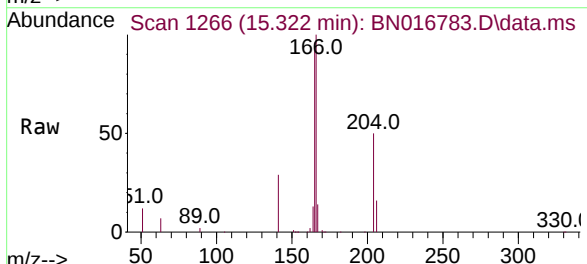
Tgt Ion:154 Resp: 35020
Ion Ratio Lower Upper
154 100
153 113.8 90.1 135.1
152 54.9 43.6 65.4

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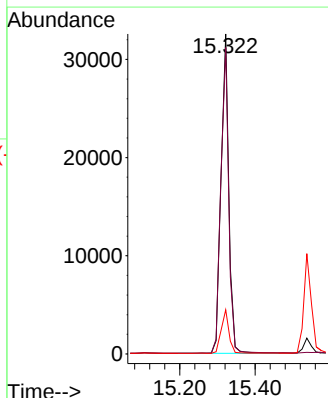
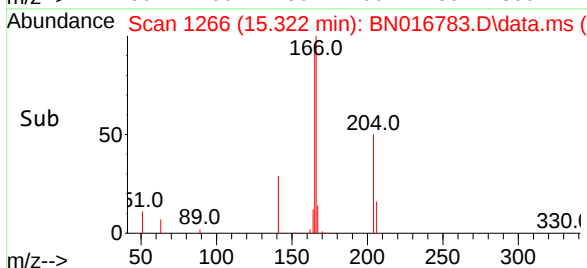
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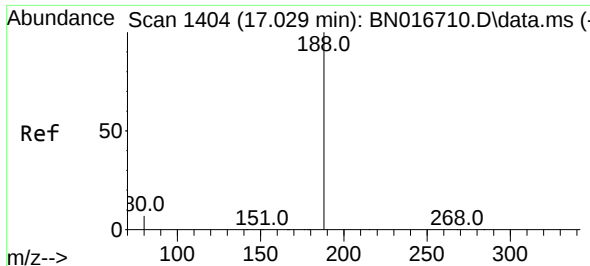


#18
Fluorene
Concen: 0.277 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

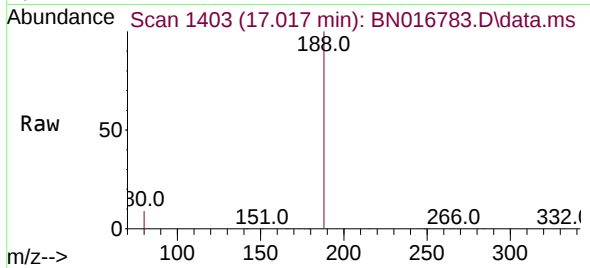


Tgt Ion:166 Resp: 46784
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 13.5 10.7 16.1

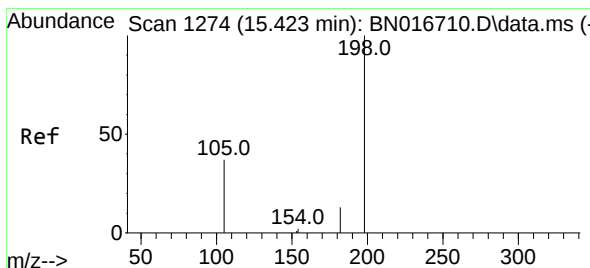
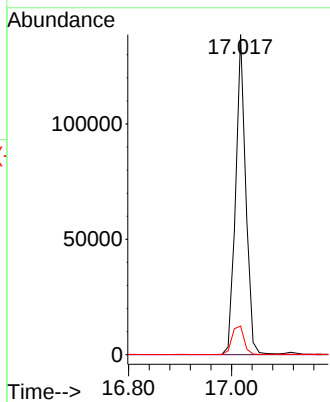
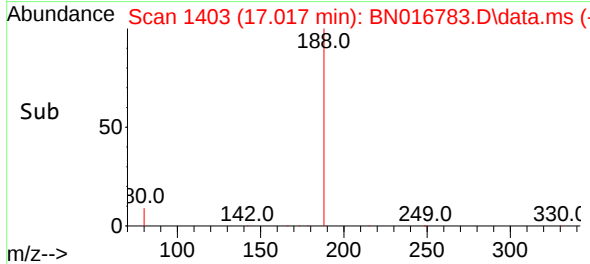




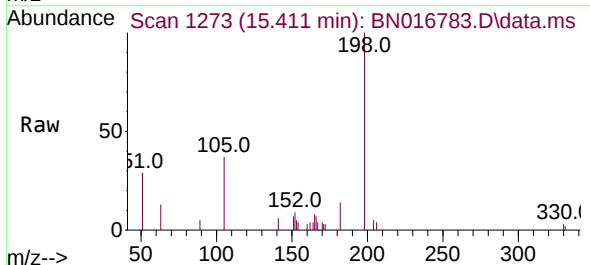
#19
Phenanthrene-d10
Concen: 0.800 ng
RT: 17.017 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



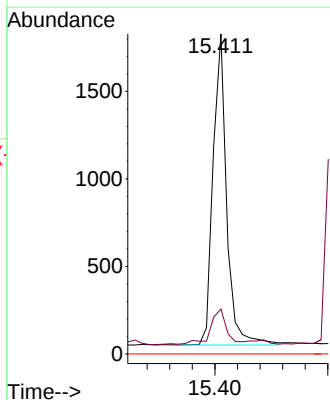
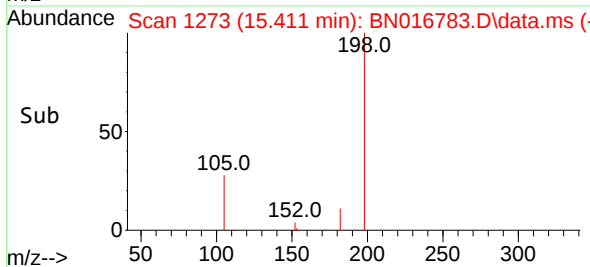
Tgt Ion:188 Resp: 190300
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.904 ng
RT: 15.411 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



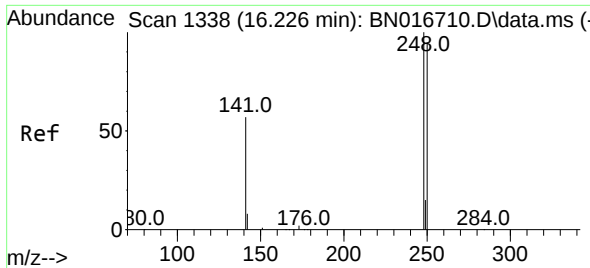
Tgt Ion:198 Resp: 2965
Ion Ratio Lower Upper
198 100
182 14.1 26.2 39.2#
77 0.0 0.0 0.0



Instrument :
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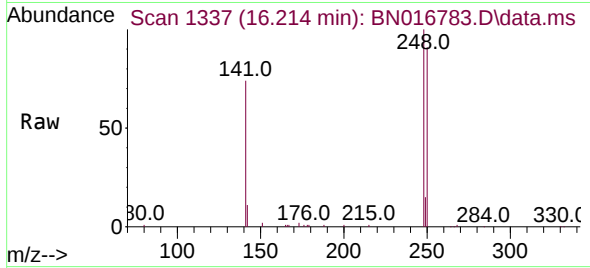
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#21
4-Bromophenyl-phenylether
Concen: 0.292 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

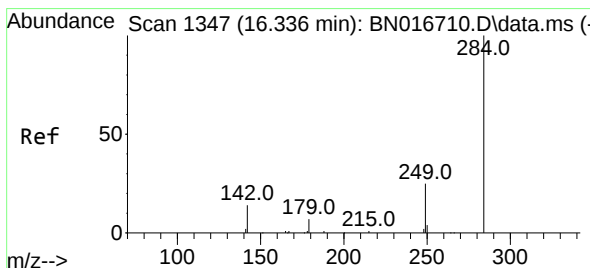
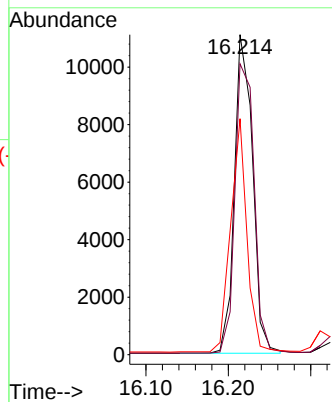
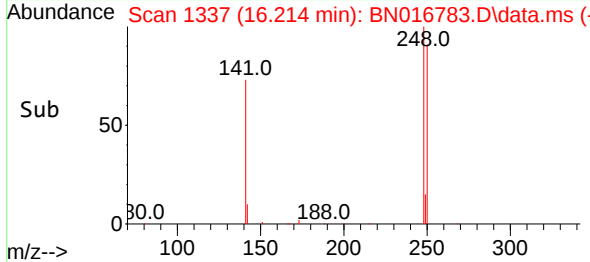
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BNA_N
ClientSampleId :
RE137-20210921MS



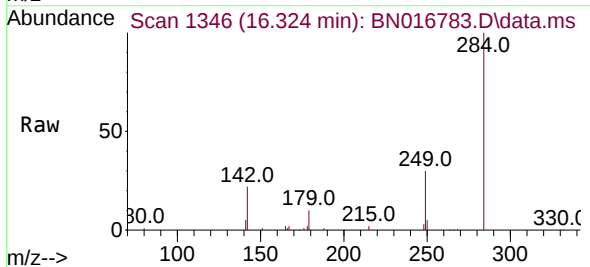
Tgt Ion:248 Resp: 16936
Ion Ratio Lower Upper
248 100
250 90.9 76.2 114.4
141 73.7 45.6 68.4#

Manual Integrations
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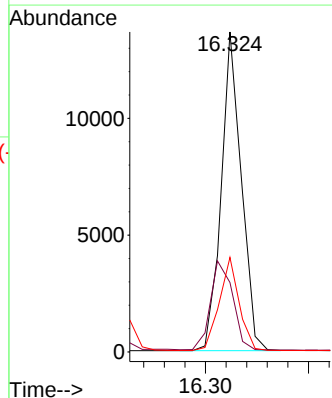
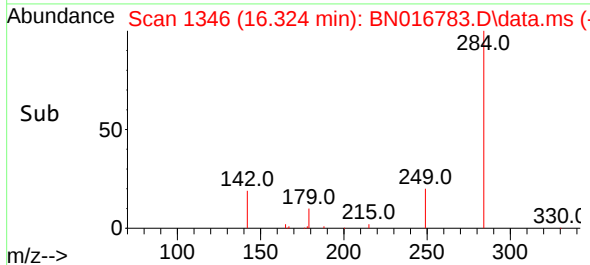
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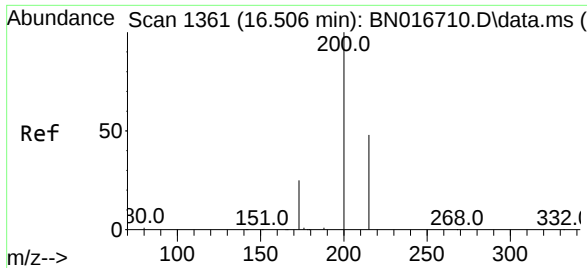


#22
Hexachlorobenzene
Concen: 0.282 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



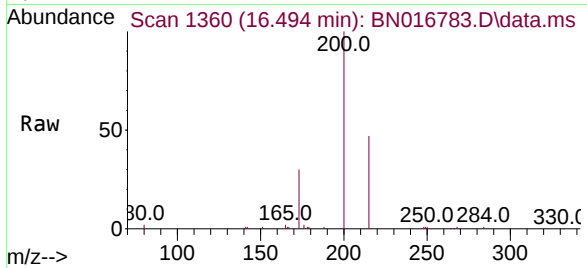
Tgt Ion:284 Resp: 18499
Ion Ratio Lower Upper
284 100
142 31.0 25.8 38.6
249 28.8 23.3 34.9





#23
Atrazine
Concen: 0.340 ng
RT: 16.494 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

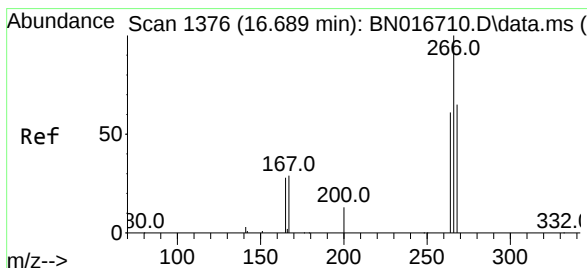
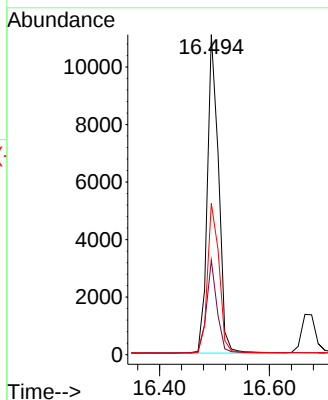
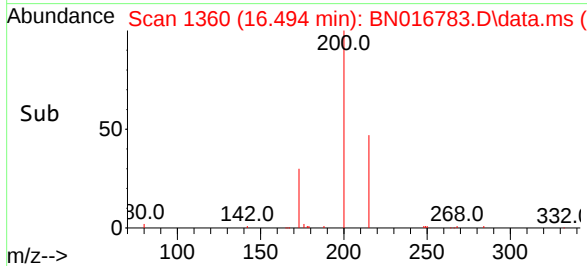
Instrument :
BNA_N
ClientSampleId :
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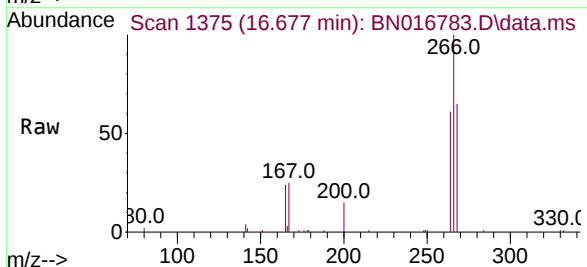
Tgt Ion:200 Resp: 15618
Ion Ratio Lower Upper
200 100
173 29.5 20.1 30.1
215 47.2 38.8 58.2

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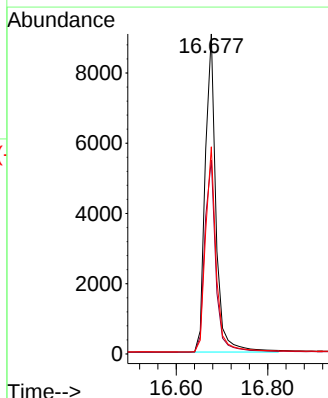
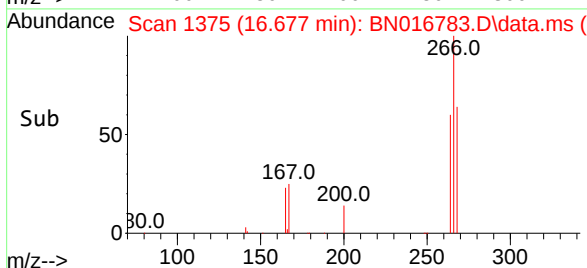
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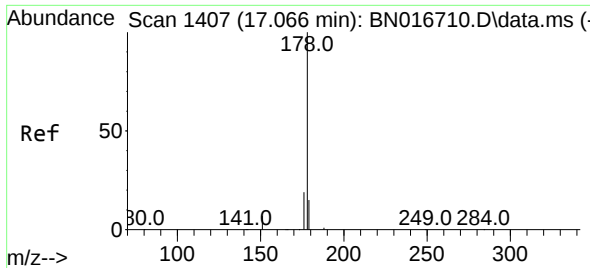


#24
Pentachlorophenol
Concen: 1.139 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



Tgt Ion:266 Resp: 14764
Ion Ratio Lower Upper
266 100
264 62.4 49.3 73.9
268 63.8 51.8 77.8





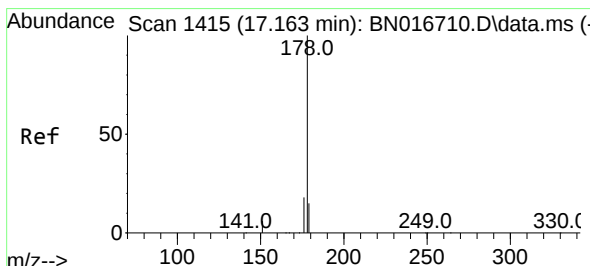
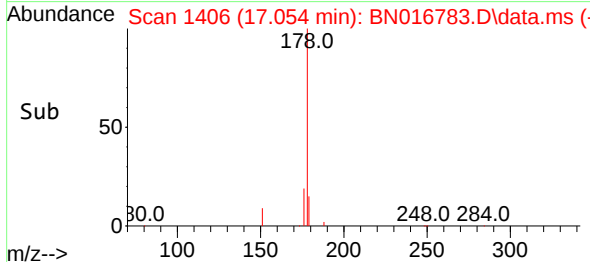
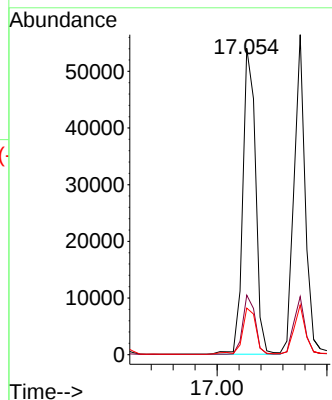
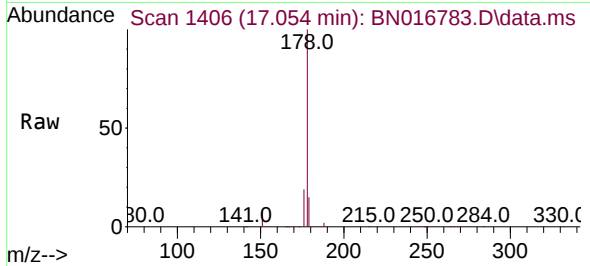
#25
Phenanthrene
Concen: 0.312 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

Tgt Ion:178	Resp:	87202
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.6
179	15.9	12.4 18.6

Instrument :
BNA_N
ClientSampleId :
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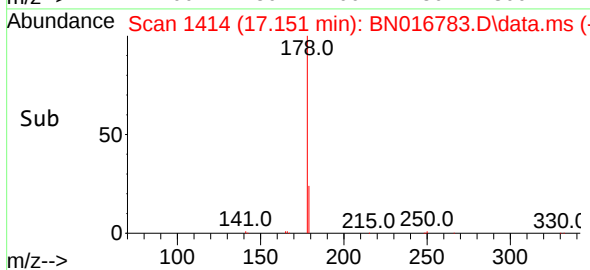
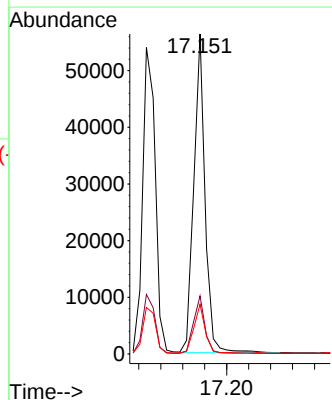
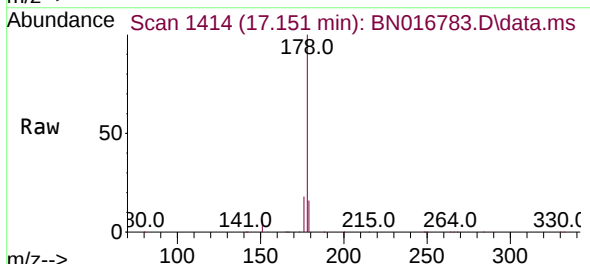
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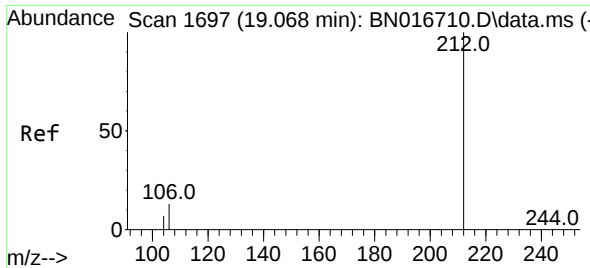
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#26
Anthracene
Concen: 0.320 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

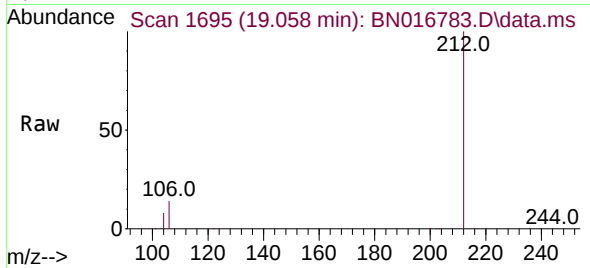
Tgt Ion:178	Resp:	79997
Ion Ratio	Lower	Upper
178	100	
176	18.2	14.5 21.7
179	15.1	12.2 18.4





#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.058 min Scan# 1695
Delta R.T. -0.005 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

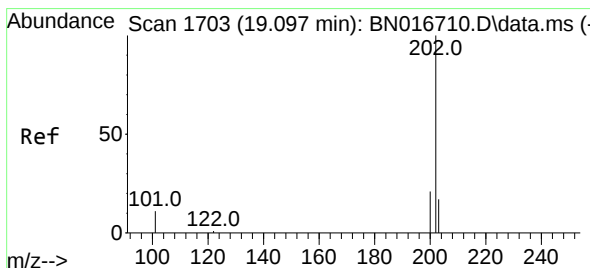
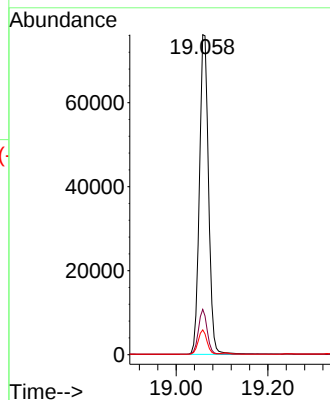
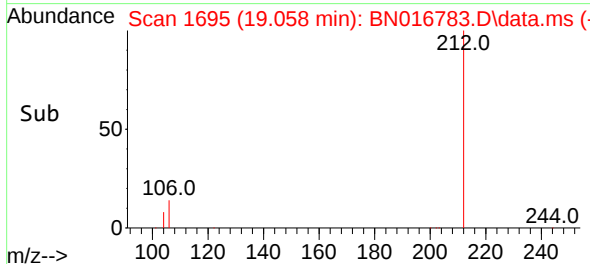
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS



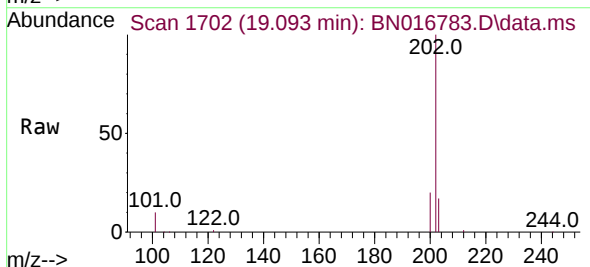
Tgt Ion:212 Resp: 104680
Ion Ratio Lower Upper
212 100
106 13.6 10.6 16.0
104 7.3 5.8 8.8

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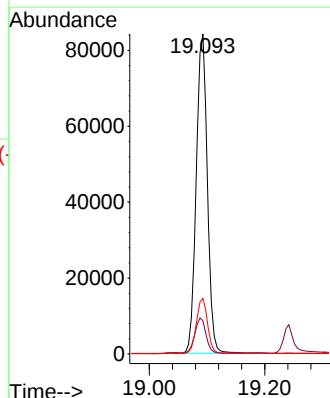
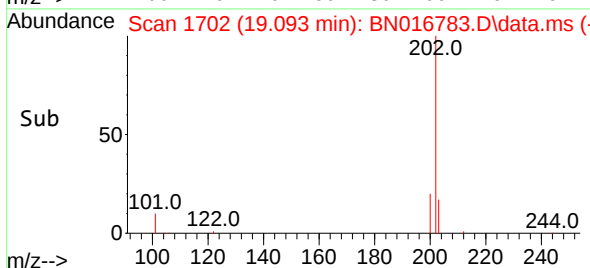
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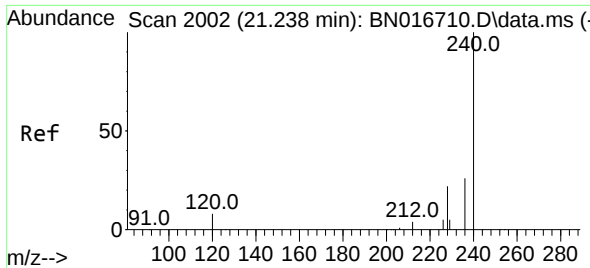


#28
Fluoranthene
Concen: 0.365 ng
RT: 19.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

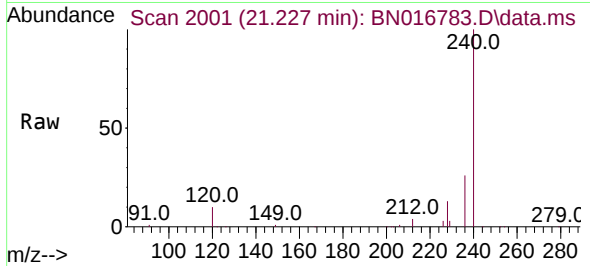


Tgt Ion:202 Resp: 113153
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.1 13.8 20.8

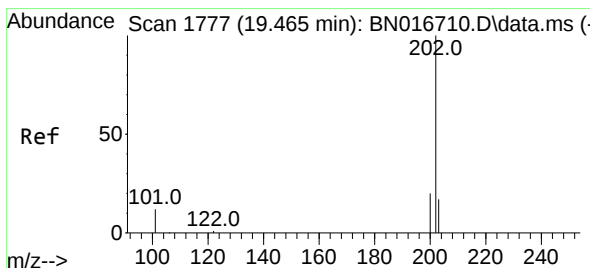
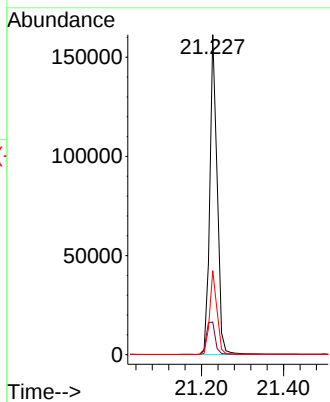
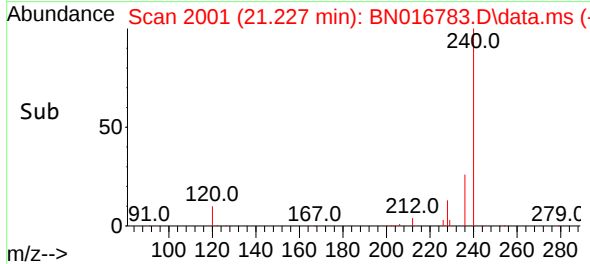




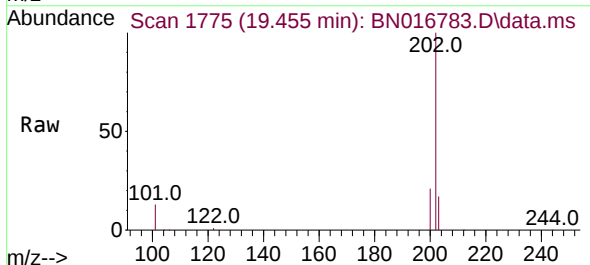
#29
Chrysene-d12
Concen: 0.800 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



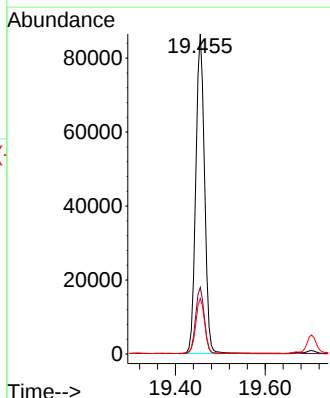
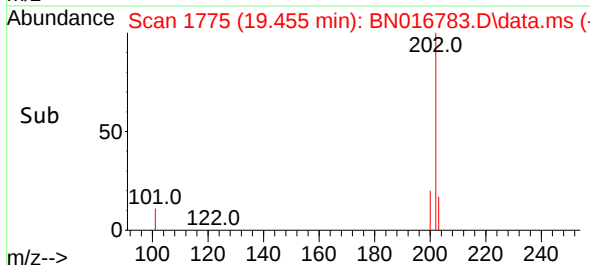
Tgt Ion:240 Resp: 201776
Ion Ratio Lower Upper
240 100
120 10.2 6.6 10.0#
236 26.3 20.7 31.1



#30
Pyrene
Concen: 0.355 ng
RT: 19.455 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN016783.D
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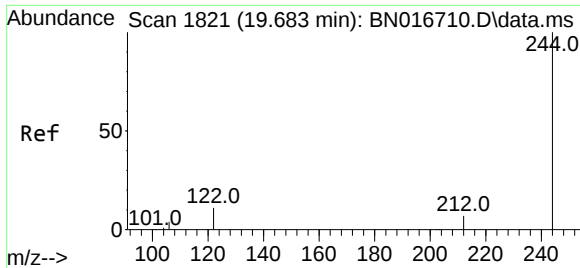
Tgt Ion:202 Resp: 117866
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.7 13.9 20.9



Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS

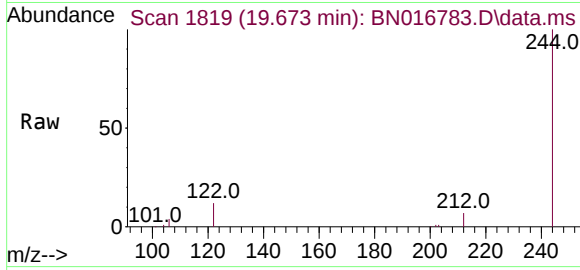
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#31
Terphenyl-d14
Concen: 0.372 ng
RT: 19.673 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

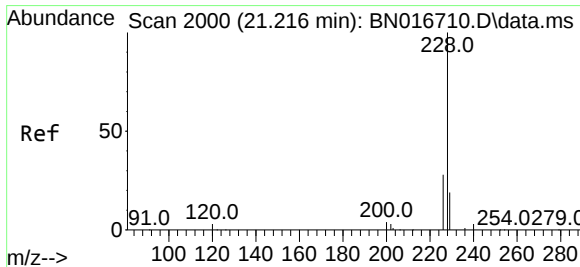
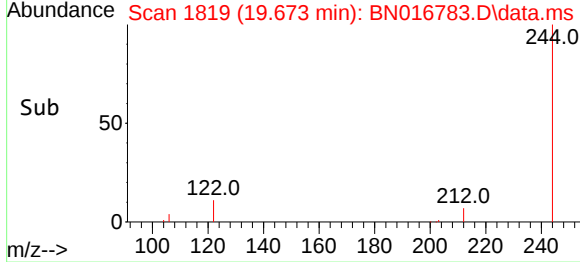
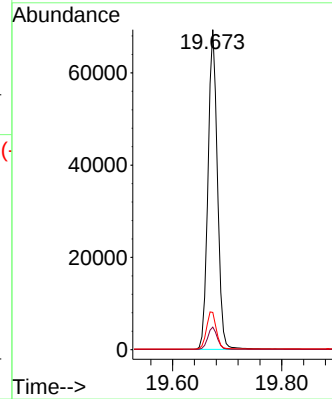
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS



Tgt Ion:244 Resp: 83907
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 11.6 8.9 13.3

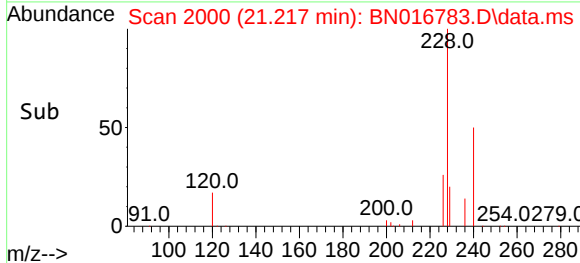
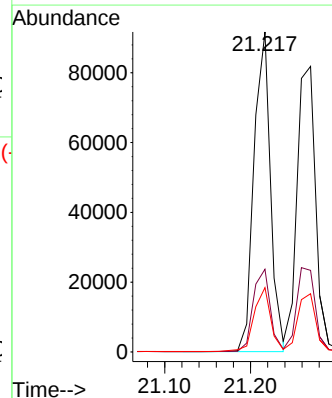
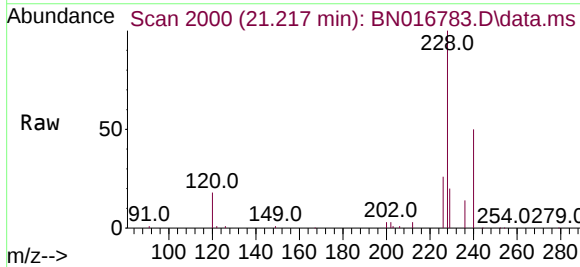
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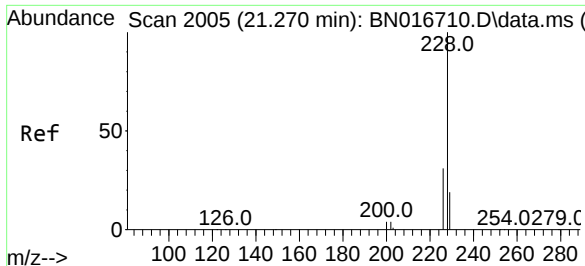
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#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

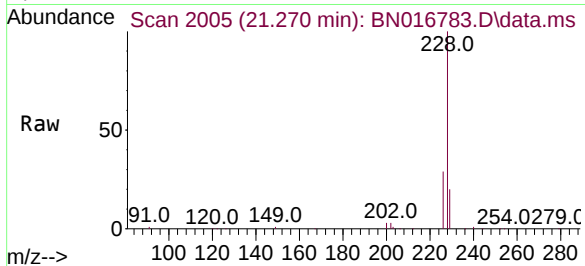
Tgt Ion:228 Resp: 122129
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 20.1 15.4 23.0





#33
Chrysene
Concen: 0.387 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

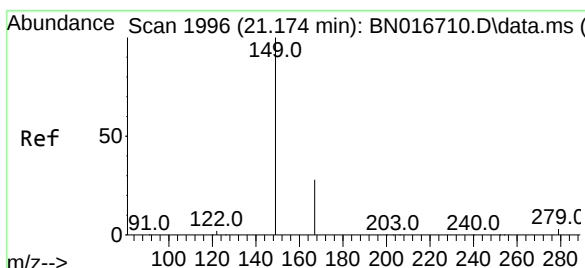
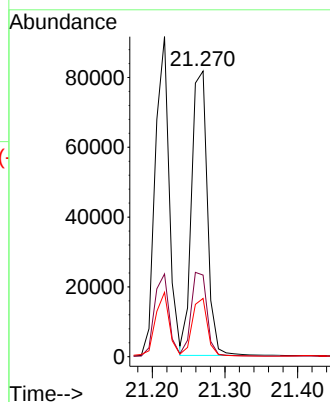
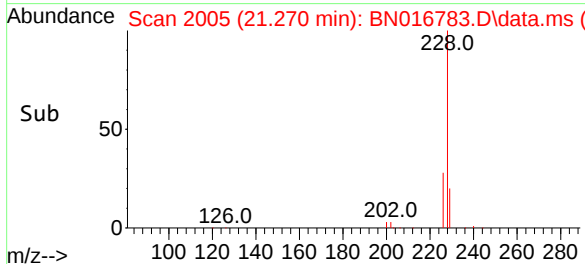
Instrument :
BNA_N
ClientSampleId :
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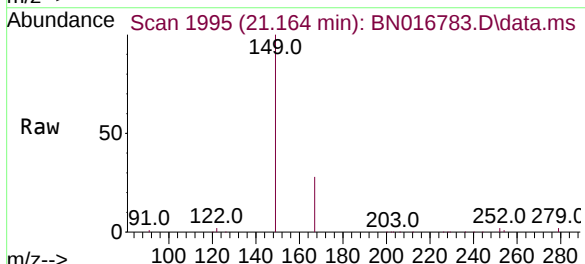
Tgt Ion:228 Resp: 122734
Ion Ratio Lower Upper
228 100
226 28.6 24.2 36.4
229 20.4 15.4 23.0

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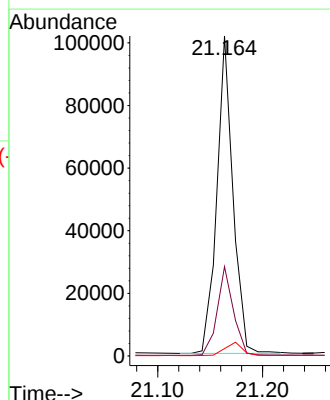
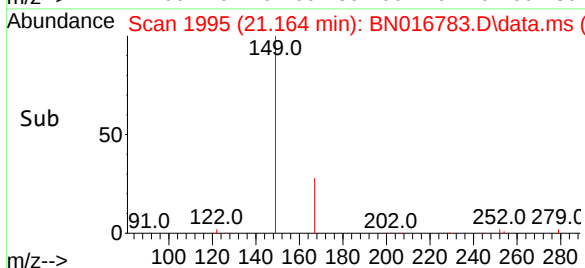
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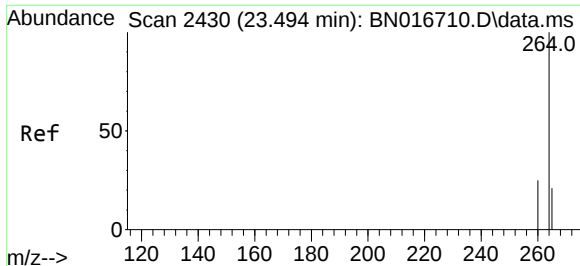


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.570 ng
RT: 21.164 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



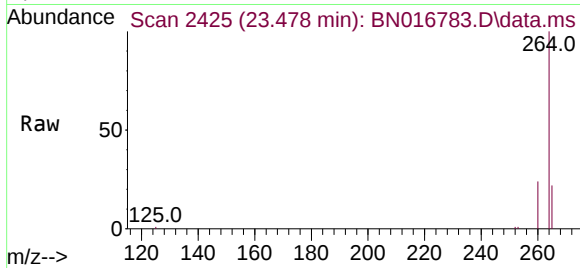
Tgt Ion:149 Resp: 108087
Ion Ratio Lower Upper
149 100
167 28.0 22.2 33.4
279 4.5 3.4 5.2





#35
Perylene-d12
Concen: 0.800 ng
RT: 23.478 min Scan# 2425
Delta R.T. -0.003 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

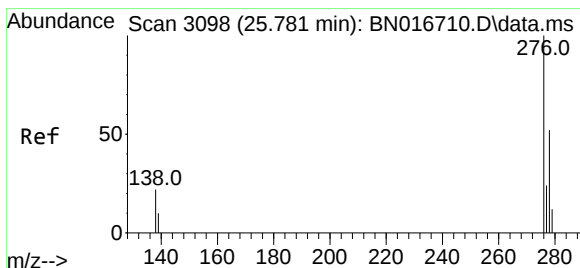
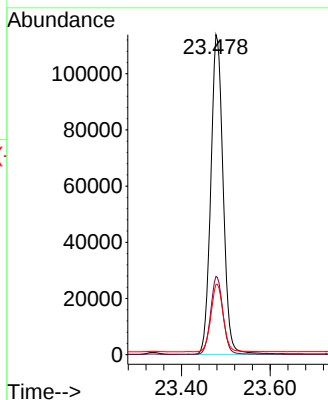
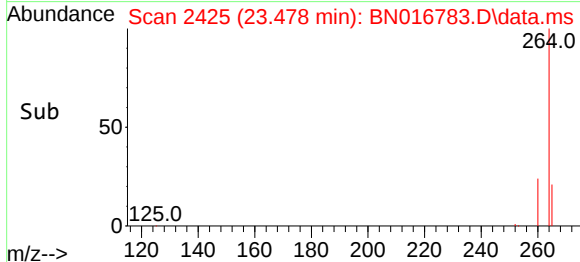
Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS



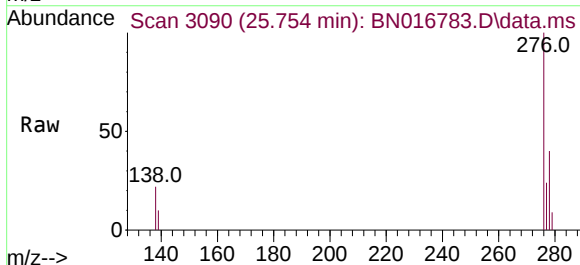
Tgt Ion:264 Resp: 219480
Ion Ratio Lower Upper
264 100
260 24.4 19.8 29.6
265 22.0 20.3 30.5

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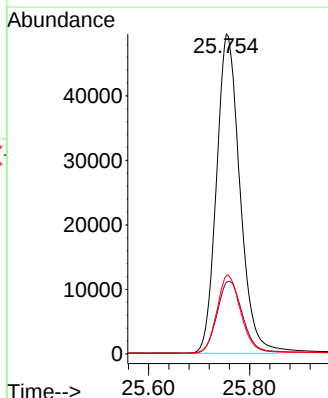
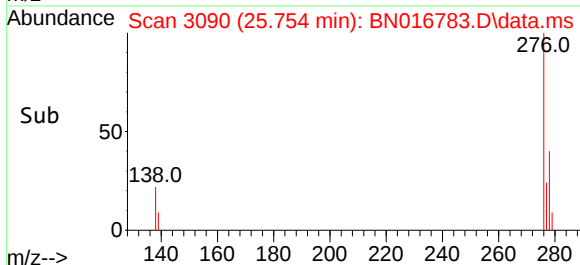
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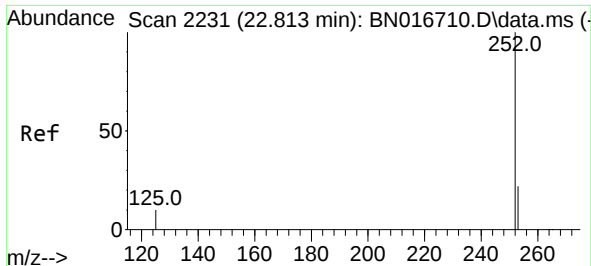


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.456 ng
RT: 25.754 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27

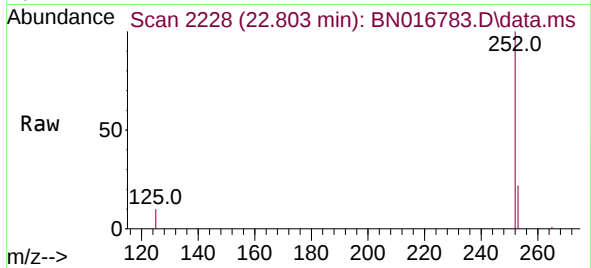


Tgt Ion:276 Resp: 158780
Ion Ratio Lower Upper
276 100
138 24.4 19.2 28.8
277 25.1 20.0 30.0

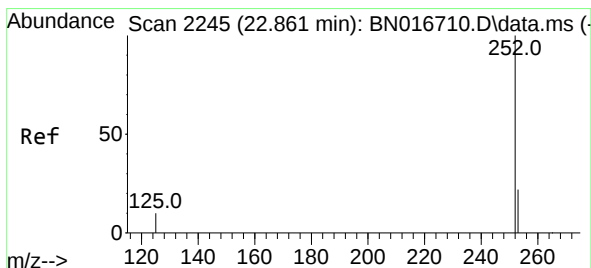
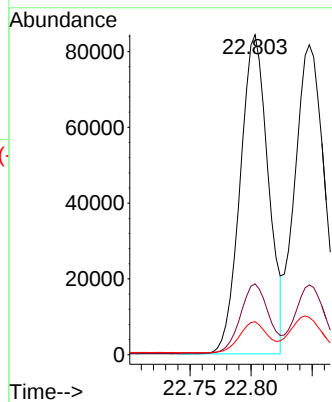
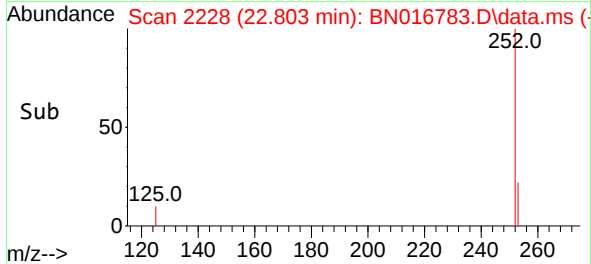




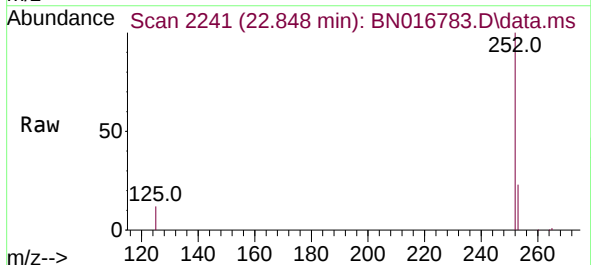
#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.803 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



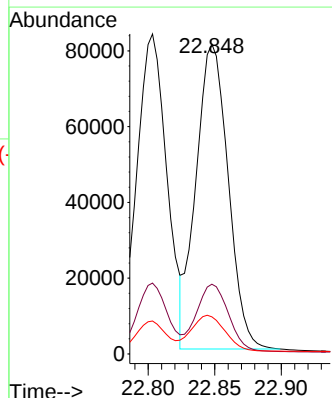
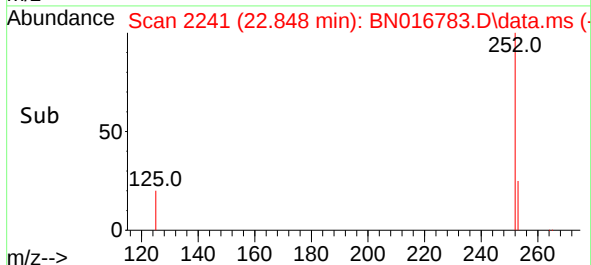
Tgt Ion:252 Resp: 134868
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.3 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 22.848 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



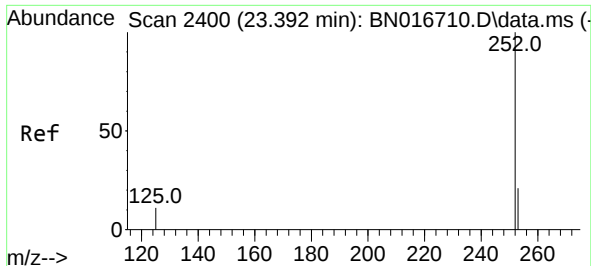
Tgt Ion:252 Resp: 135163
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 12.0 8.5 12.7



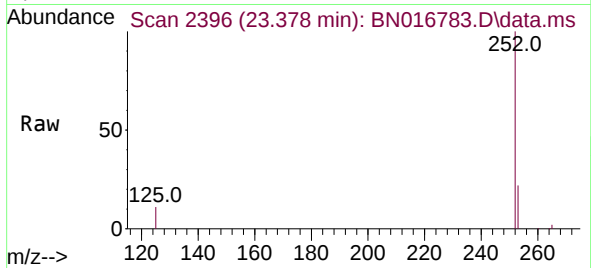
Instrument :
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ClientSampleId :
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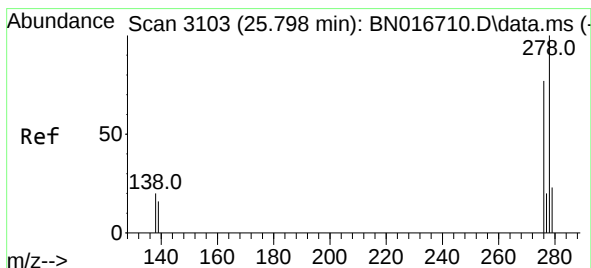
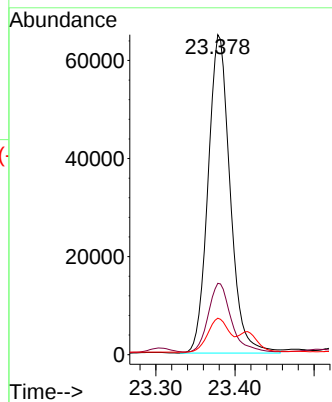
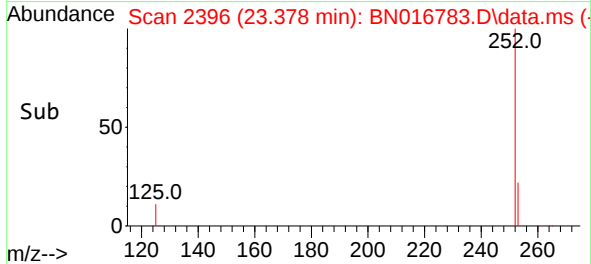
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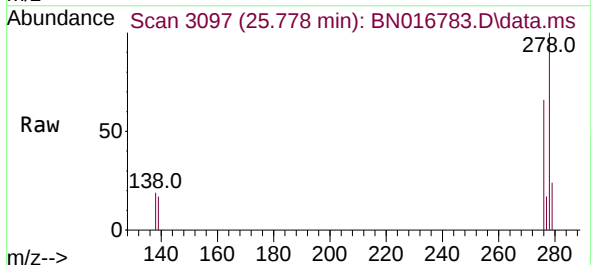
#39
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.378 min Scan# 2396
Delta R.T. -0.003 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



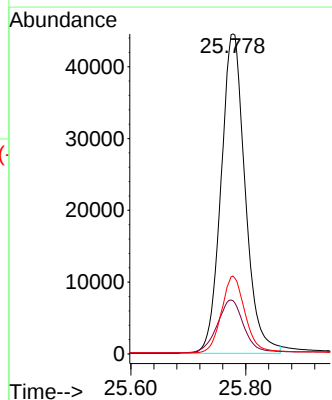
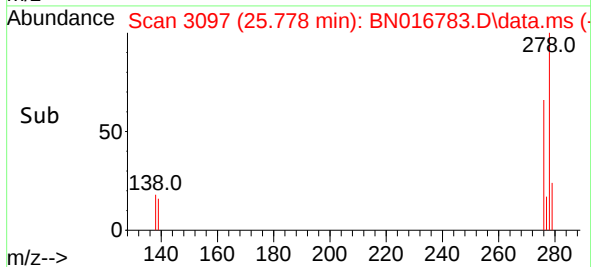
Tgt Ion:252 Resp: 125538
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 11.4 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.469 ng
RT: 25.778 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



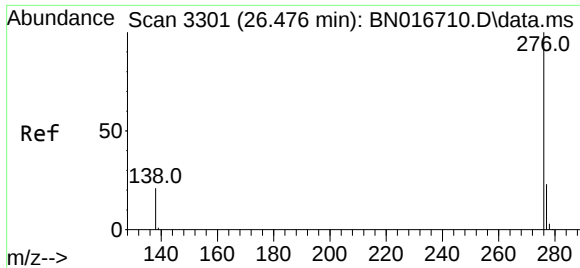
Tgt Ion:278 Resp: 129637
Ion Ratio Lower Upper
278 100
139 16.7 13.1 19.7
279 24.4 19.3 28.9



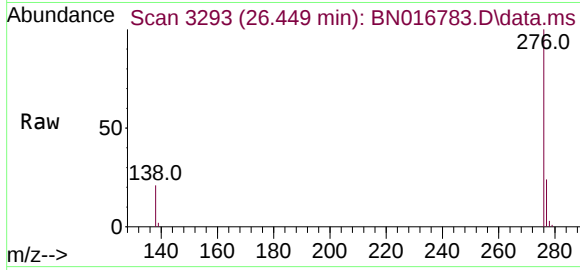
Instrument :
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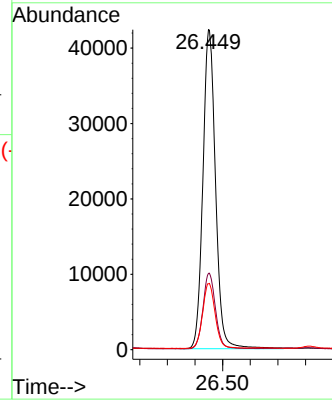
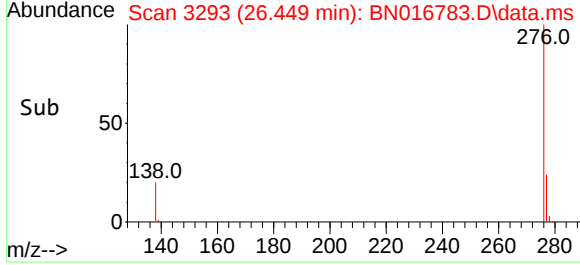
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#41
Benzo(g,h,i)perylene
Concen: 0.434 ng
RT: 26.449 min Scan# 3293
Delta R.T. -0.003 min
Lab File: BN016783.D
Acq: 06 Oct 2021 17:27



Tgt Ion: 276 Resp: 134251
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 20.6 17.0 25.6



Instrument :
BNA_N
ClientSampleId :
RE137-20210921MS

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