

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015295.D
 Acq On : 02 Jul 2021 14:30
 Operator : CG/JU
 Sample : PB137376BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137376BS

Quant Time: Jul 02 15:06:13 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)

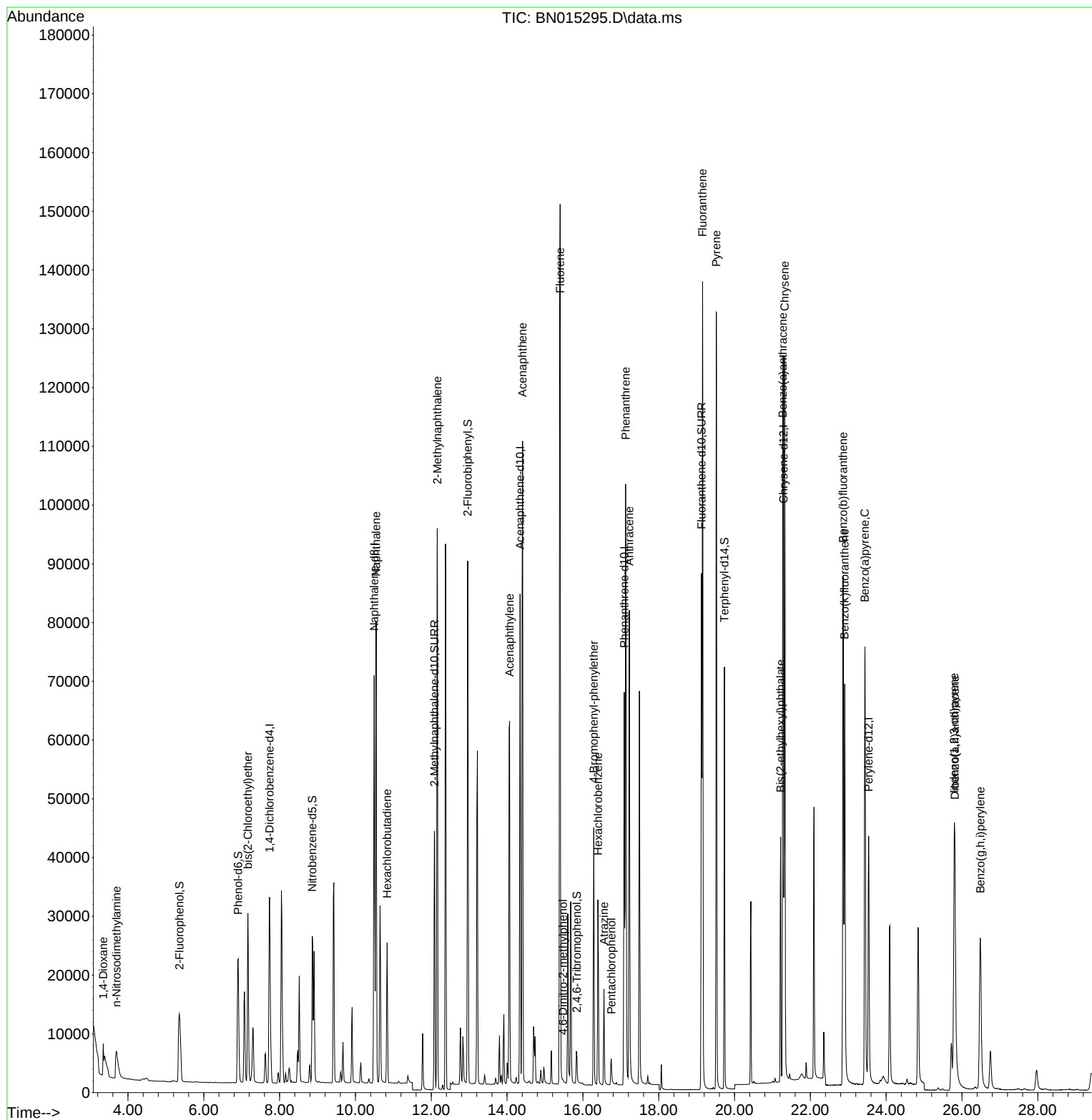
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.735	152	20595	0.400	ng	# 0.00
7) Naphthalene-d8	10.495	136	90610	0.400	ng	0.00
13) Acenaphthene-d10	14.345	164	47200	0.400	ng	0.00
19) Phenanthrene-d10	17.090	188	89317	0.400	ng	0.00
29) Chrysene-d12	21.291	240	68799	0.400	ng	#-0.01
35) Perylene-d12	23.539	264	58940	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	23538	0.449	ng	0.00
5) Phenol-d6	6.905	99	28376	0.429	ng	0.00
8) Nitrobenzene-d5	8.860	82	22908	0.451	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	58798	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	5235	0.477	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	74989	0.391	ng	0.00
27) Fluoranthene-d10	19.127	212	98379	0.373	ng	0.00
31) Terphenyl-d14	19.733	244	71213	0.442	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.345	88	4197	0.435	ng	# 77
3) n-Nitrosodimethylamine	3.696	42	6957	0.384	ng	# 76
6) bis(2-Chloroethyl)ether	7.163	93	26675	0.410	ng	# 85
9) Naphthalene	10.546	128	104388	0.402	ng	97
10) Hexachlorobutadiene	10.837	225	19481	0.398	ng	# 98
12) 2-Methylnaphthalene	12.158	142	67684	0.406	ng	# 89
16) Acenaphthylene	14.066	152	80836	0.387	ng	98
17) Acenaphthene	14.408	154	57397	0.392	ng	99
18) Fluorene	15.398	166	70268	0.394	ng	98
20) 4,6-Dinitro-2-methylph...	15.474	198	276	0.359	ng	89
21) 4-Bromophenyl-phenylether	16.287	248	21485	0.379	ng	# 88
22) Hexachlorobenzene	16.397	284	24683	0.384	ng	# 92
23) Atrazine	16.555	200	13175	0.442	ng	94
24) Pentachlorophenol	16.750	266	3097	0.524	ng	100
25) Phenanthrene	17.127	178	111810	0.389	ng	99
26) Anthracene	17.224	178	91963	0.373	ng	99
28) Fluoranthene	19.157	202	121411	0.393	ng	# 97
30) Pyrene	19.520	202	120043	0.459	ng	99
32) Benzo(a)anthracene	21.270	228	93445	0.396	ng	98
33) Chrysene	21.323	228	101894	0.396	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	40905	0.621	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.795	276	64254	0.304	ng	# 89
37) Benzo(b)fluoranthene	22.861	252	94334	0.408	ng	# 87
38) Benzo(k)fluoranthene	22.906	252	95016	0.385	ng	# 94
39) Benzo(a)pyrene	23.440	252	80964	0.383	ng	# 50
40) Dibenzo(a,h)anthracene	25.812	278	47129	0.285	ng	# 90
41) Benzo(g,h,i)perylene	26.483	276	60663	0.332	ng	# 88

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

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Instrument :
BNA_N
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Quant Time: Jul 02 15:06:13 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

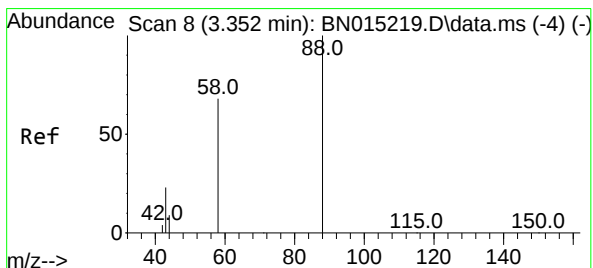
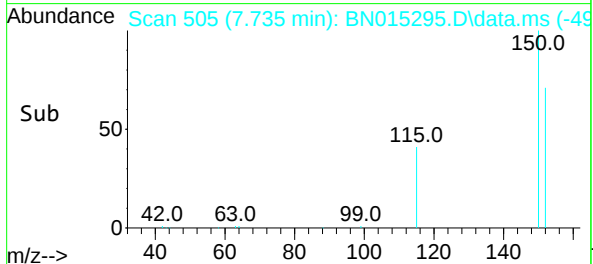
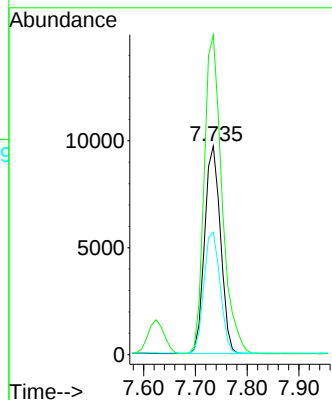
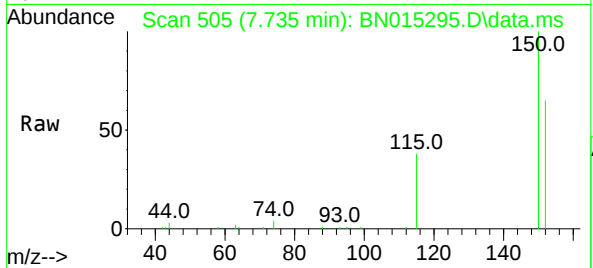




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.735 min Scan# 505
 Delta R.T. 0.003 min
 Lab File: BN015295.D
 Acq: 02 Jul 2021 14:30

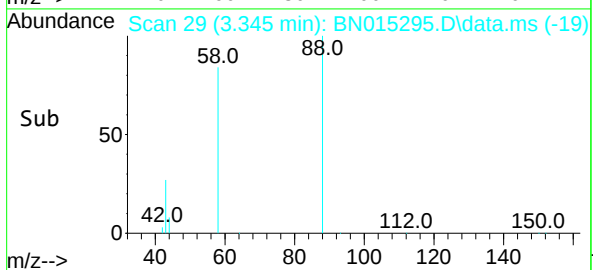
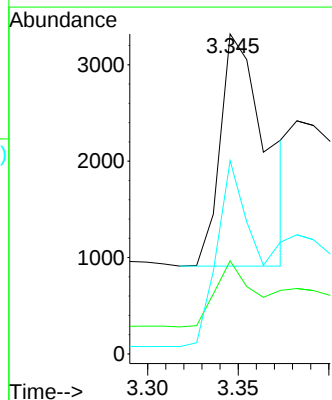
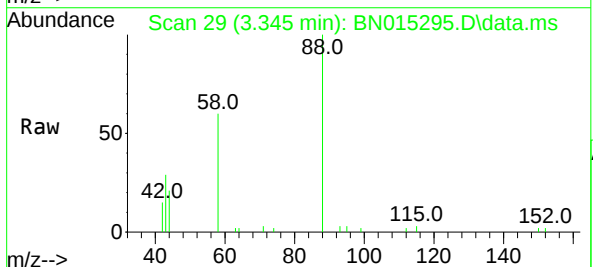
Instrument :
 BNA_N
 ClientSampleId :
 PB137376BS

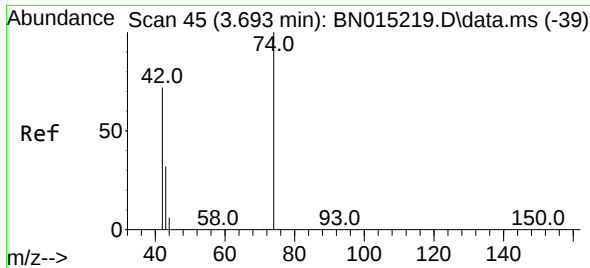
Tgt Ion: 152 Resp: 20595
 Ion Ratio Lower Upper
 152 100
 150 153.4 119.0 178.6
 115 58.8 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.435 ng
 RT: 3.345 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BN015295.D
 Acq: 02 Jul 2021 14:30

Tgt Ion: 88 Resp: 4197
 Ion Ratio Lower Upper
 88 100
 43 23.3 12.9 19.3#
 58 64.5 38.1 57.1#

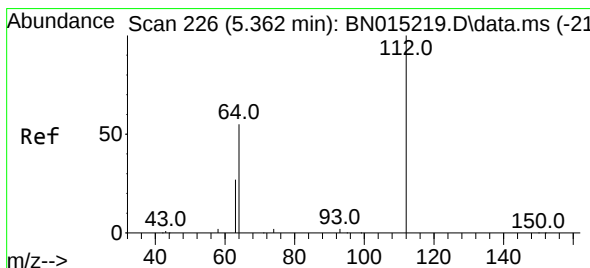
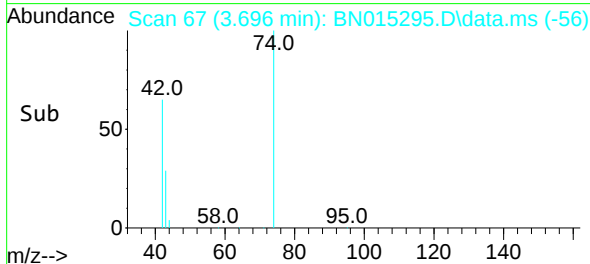
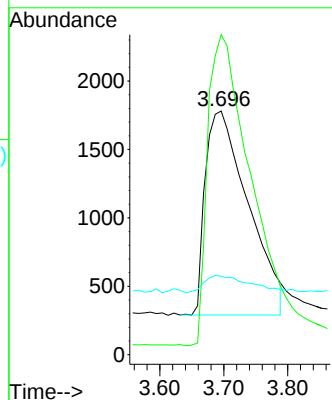
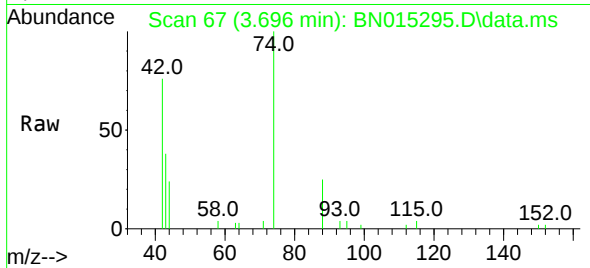




#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.696 min Scan# 67
Delta R.T. 0.003 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

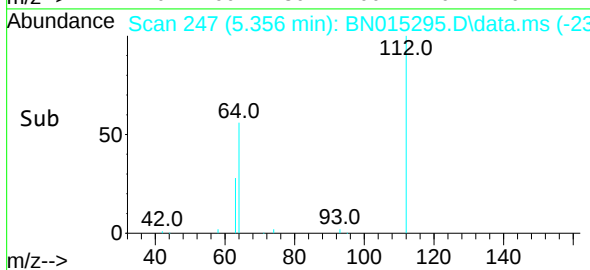
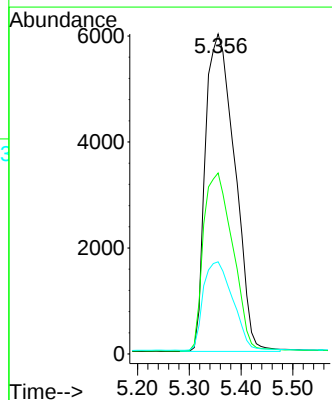
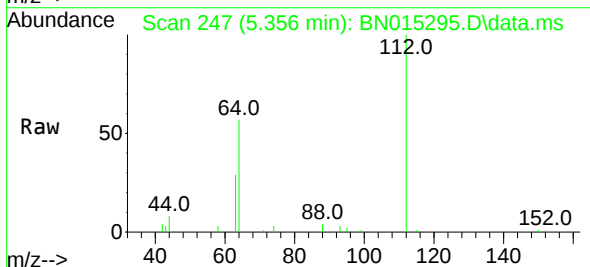
Instrument :
BNA_N
ClientSampleId :
PB137376BS

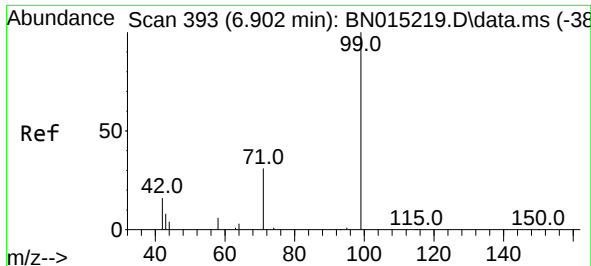
Tgt Ion: 42 Resp: 6957
Ion Ratio Lower Upper
42 100
74 151.6 149.5 224.3
44 8.8 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.449 ng
RT: 5.356 min Scan# 247
Delta R.T. -0.006 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion: 112 Resp: 23538
Ion Ratio Lower Upper
112 100
64 56.1 39.0 58.6
63 28.0 20.6 30.8

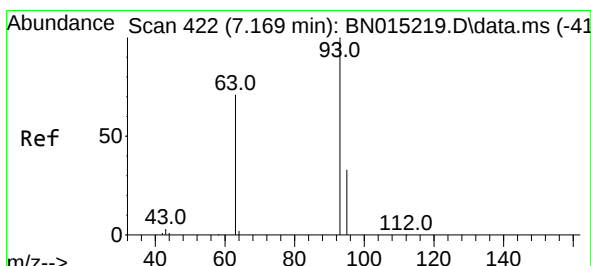
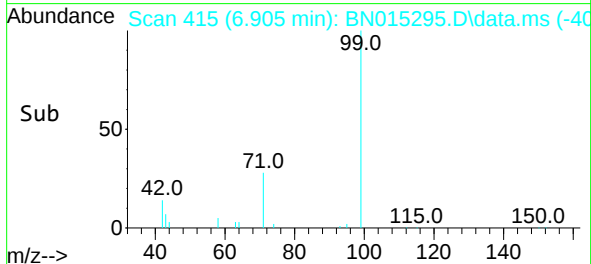
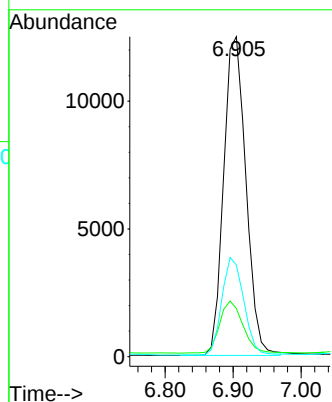
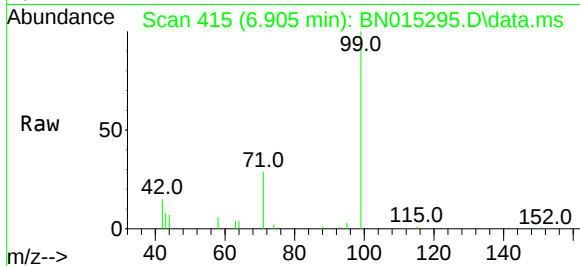




#5
Phenol-d6
Concen: 0.429 ng
RT: 6.905 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

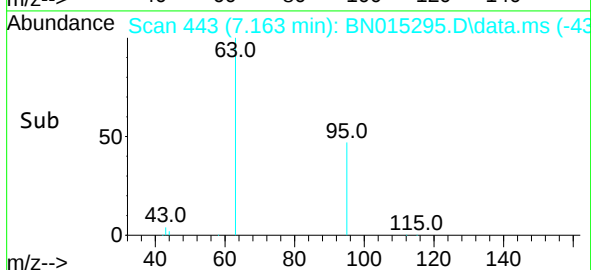
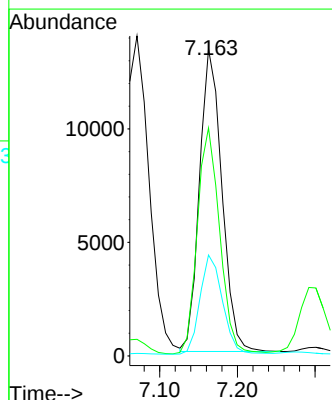
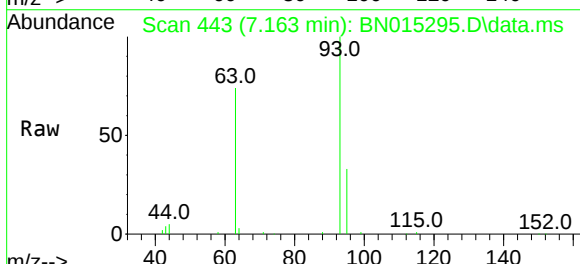
Instrument :
BNA_N
ClientSampleId :
PB137376BS

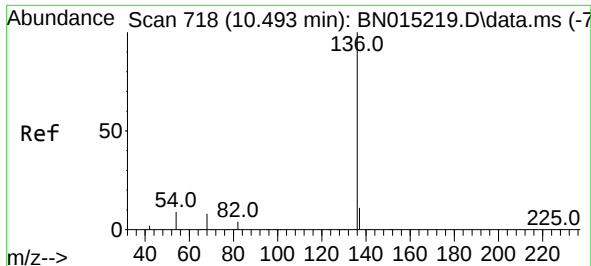
Tgt Ion: 99 Resp: 28376
Ion Ratio Lower Upper
99 100
42 17.0 8.9 13.3#
71 30.1 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion: 93 Resp: 26675
Ion Ratio Lower Upper
93 100
63 74.8 46.6 70.0#
95 33.1 28.6 42.8

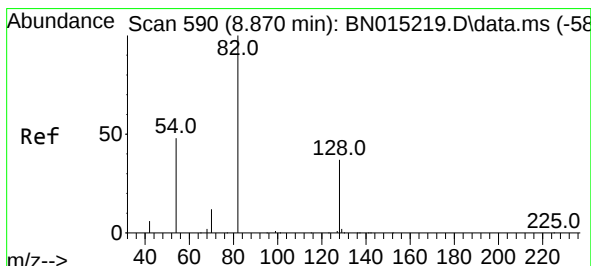
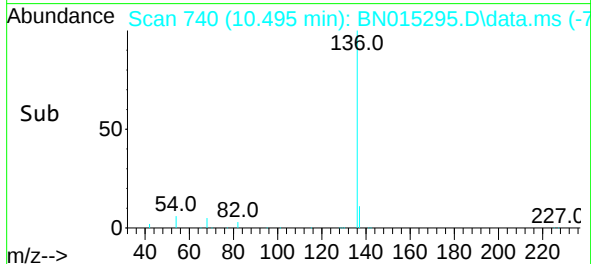
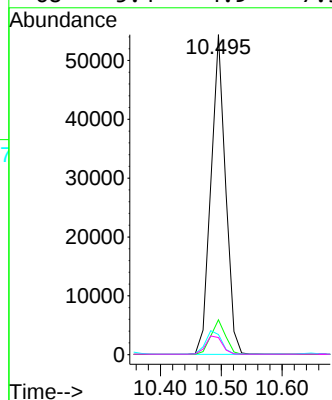
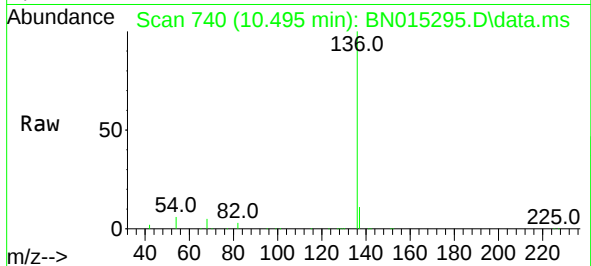




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

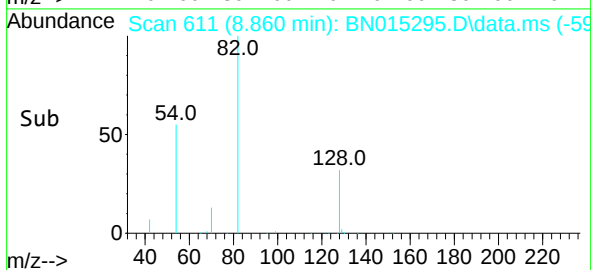
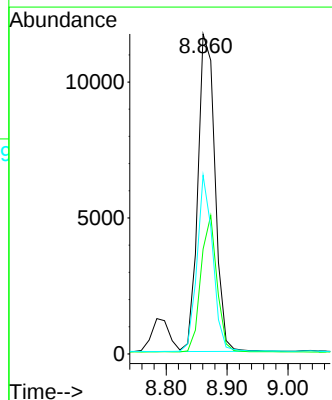
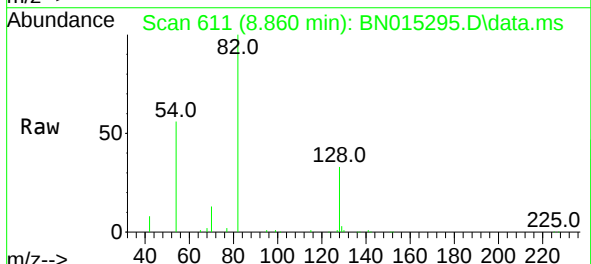
Instrument :
BNA_N
ClientSampleId :
PB137376BS

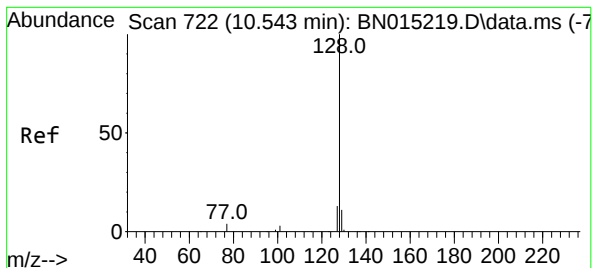
Tgt Ion:136	Resp:	90610
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.8 14.8
54	6.3	5.4 8.2
68	5.4	4.9 7.3



#8
Nitrobenzene-d5
Concen: 0.451 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.010 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion: 82	Resp:	22908
Ion Ratio	Lower	Upper
82	100	
128	32.7	31.6 47.4
54	55.9	29.0 43.4

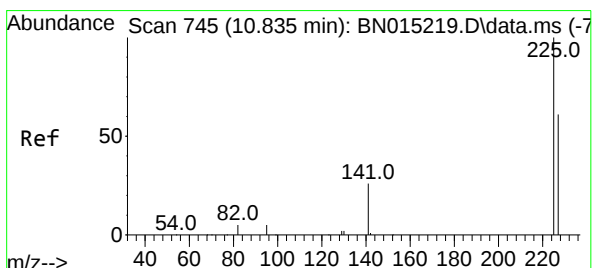
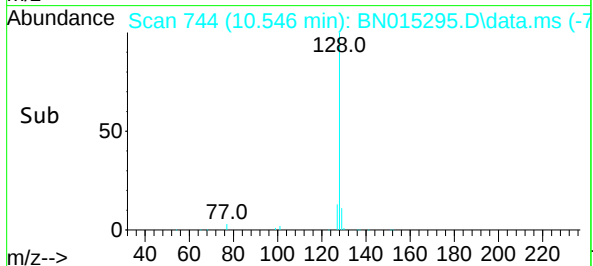
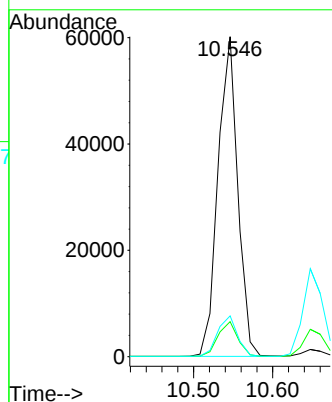
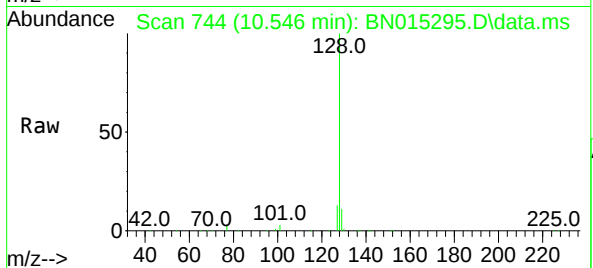




#9
Naphthalene
Concen: 0.402 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

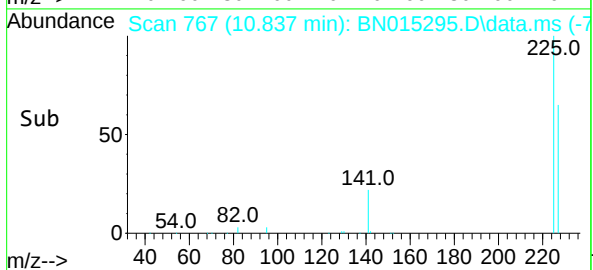
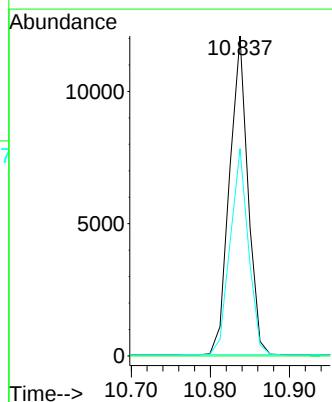
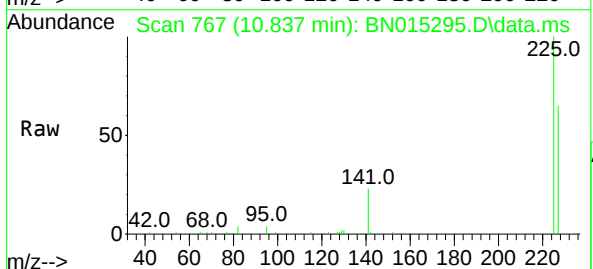
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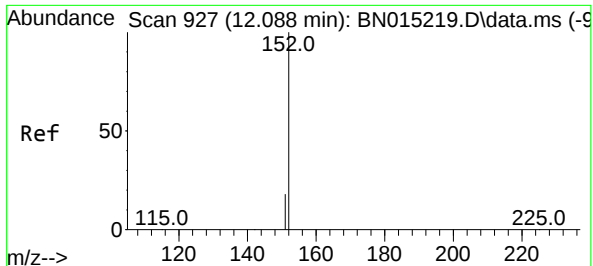
Tgt Ion:128 Resp: 104388
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.8 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:225 Resp: 19481
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.2 75.2

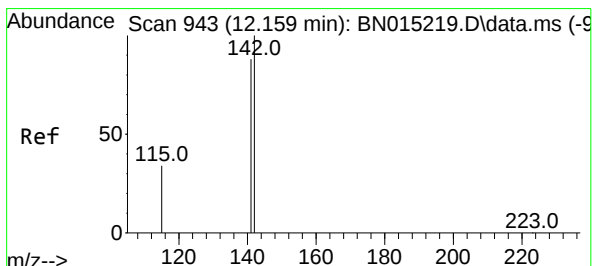
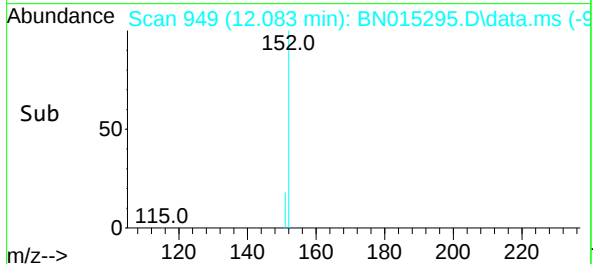
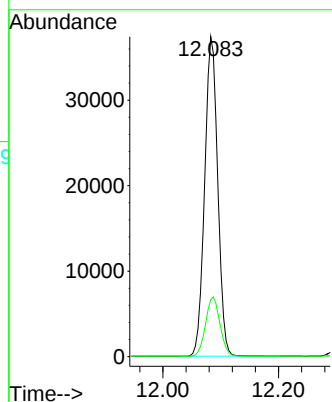
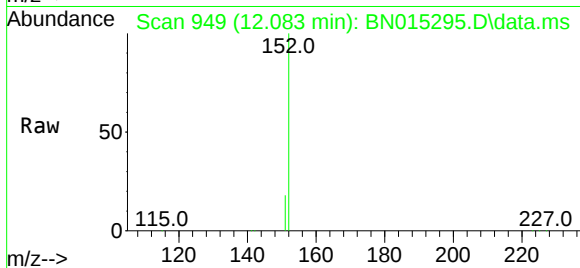




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

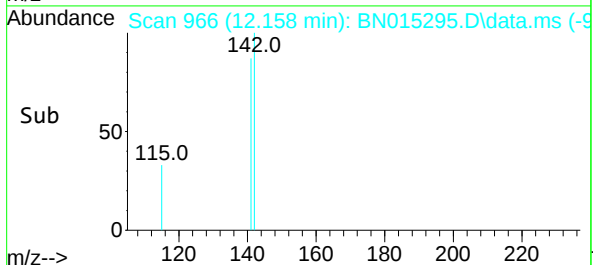
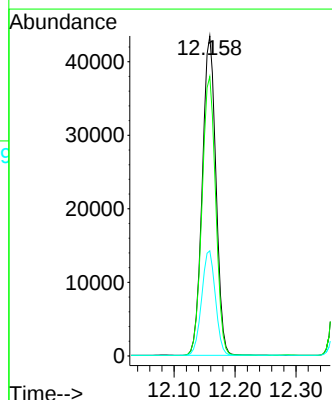
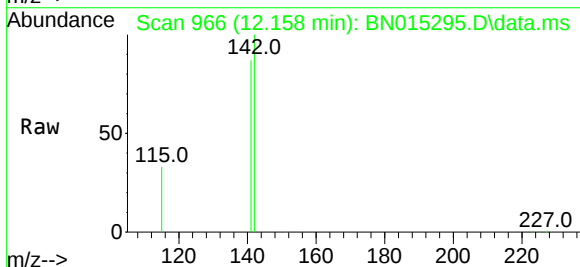
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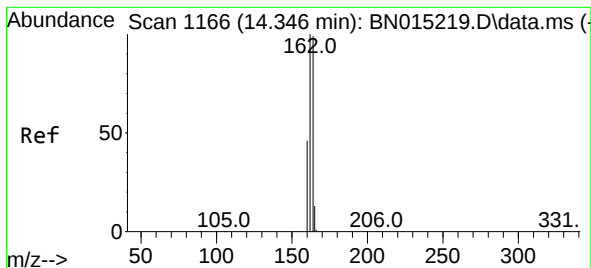
Tgt Ion:152 Resp: 58798
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:142 Resp: 67684
Ion Ratio Lower Upper
142 100
141 87.3 72.3 108.5
115 32.8 40.7 61.1#

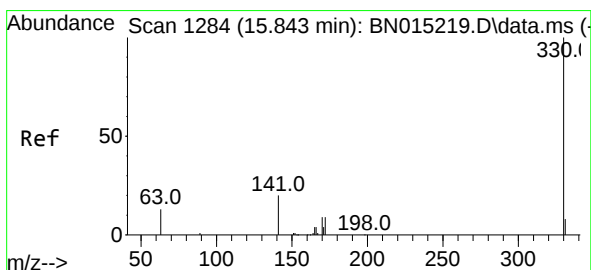
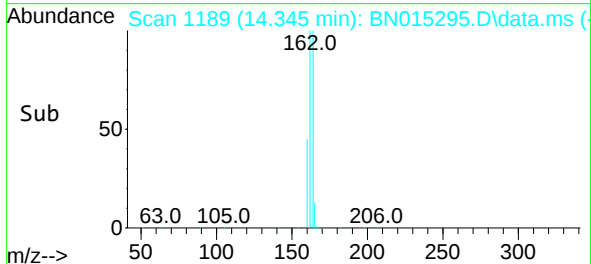
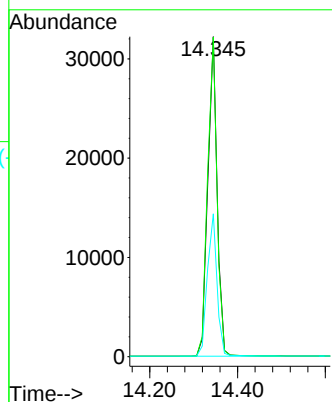
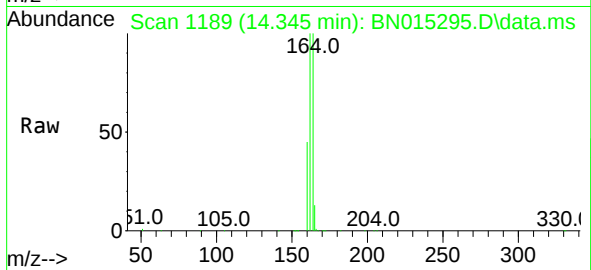




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

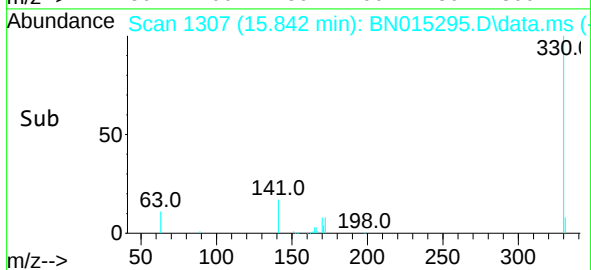
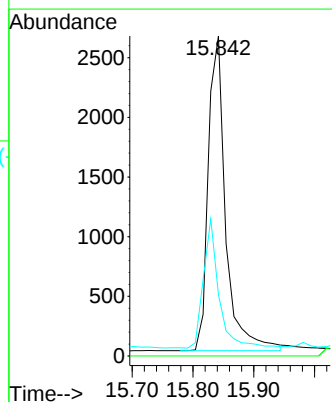
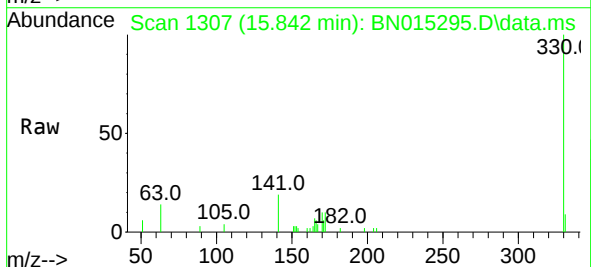
Instrument :
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ClientSampleId :
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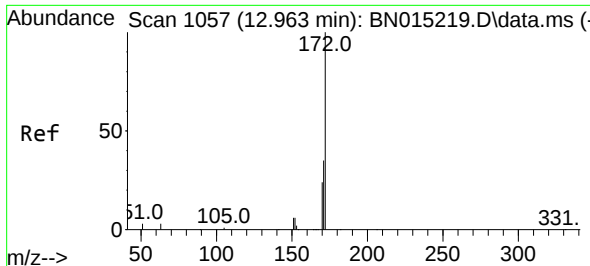
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Ion Ratio Lower Upper
164 100
162 99.8 83.8 125.6
160 44.6 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.477 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:330 Resp: 5235
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.3 22.4 33.6#

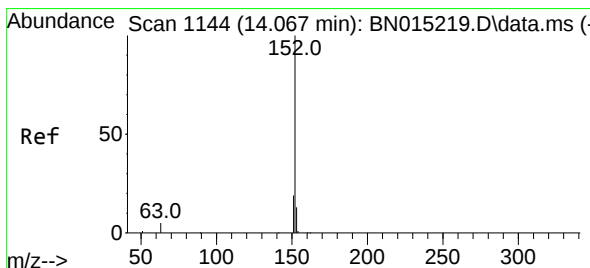
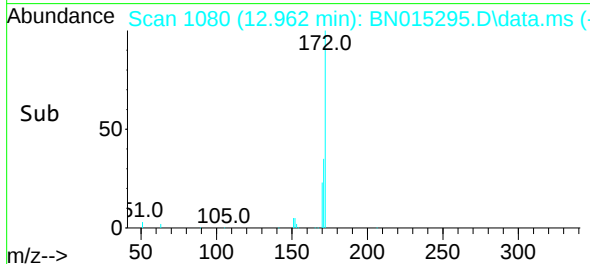
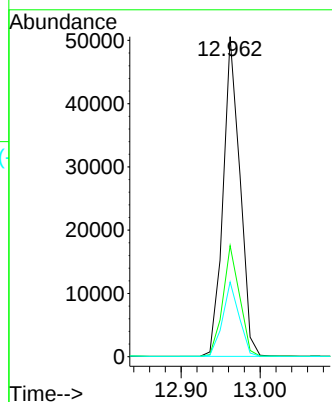
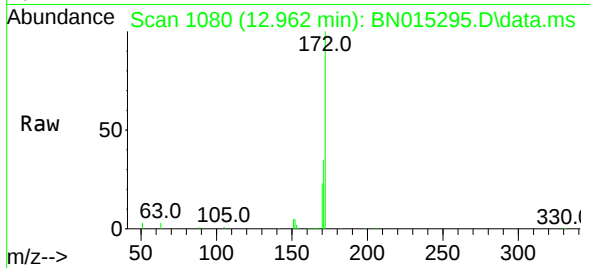




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

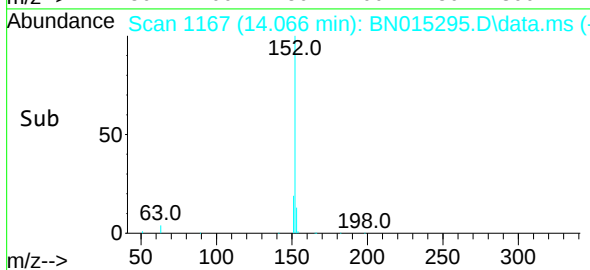
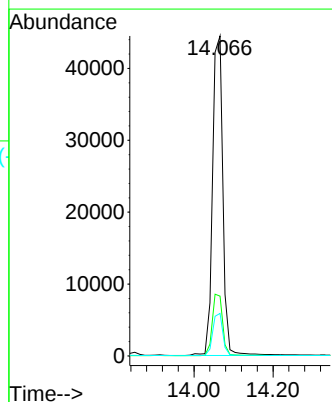
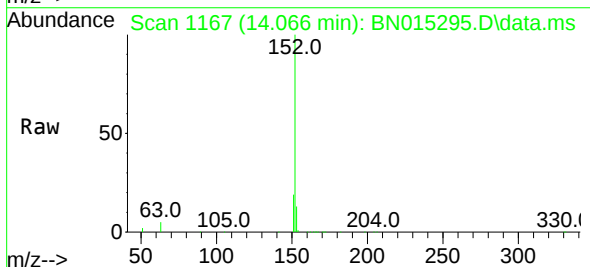
Instrument :
BNA_N
ClientSampleId :
PB137376BS

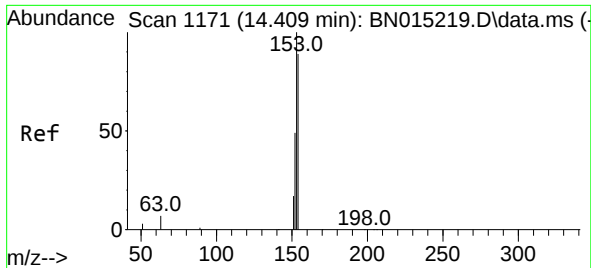
Tgt Ion:172 Resp: 74989
Ion Ratio Lower Upper
172 100
171 34.7 30.6 45.8
170 23.3 20.2 30.4



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:152 Resp: 80836
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.1 10.5 15.7

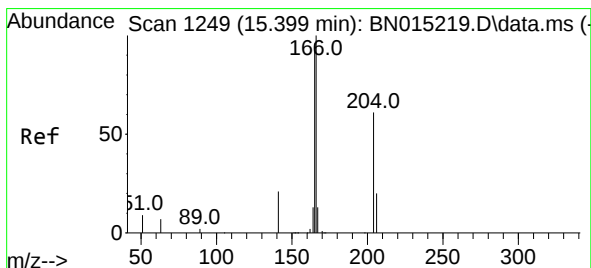
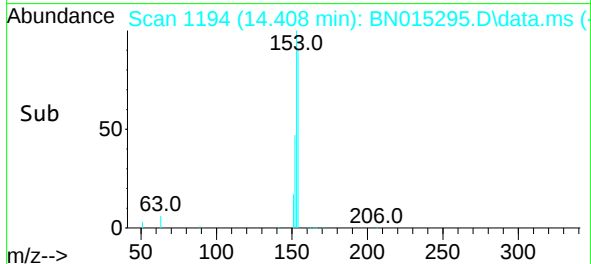
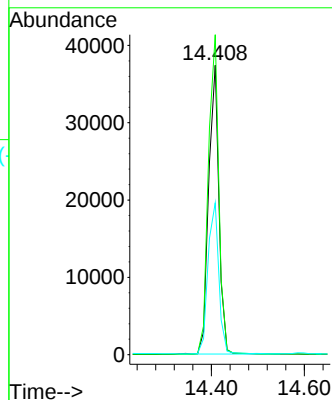
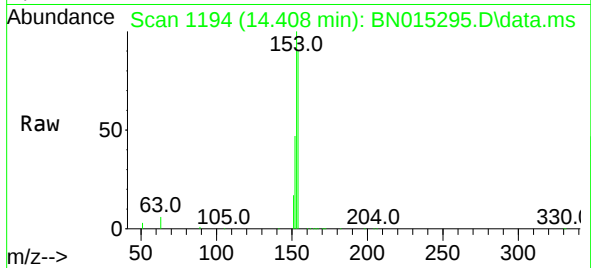




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

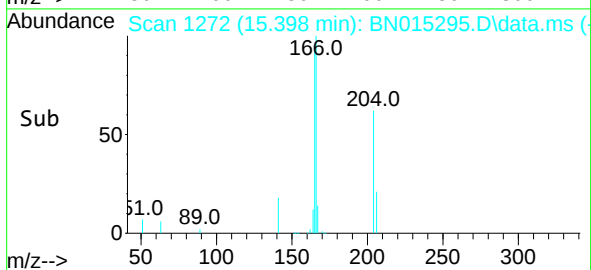
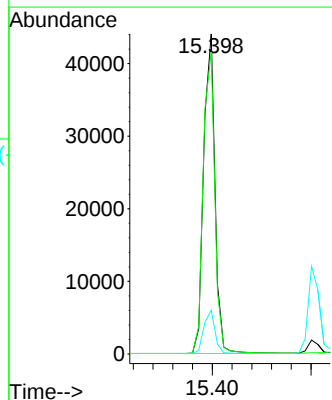
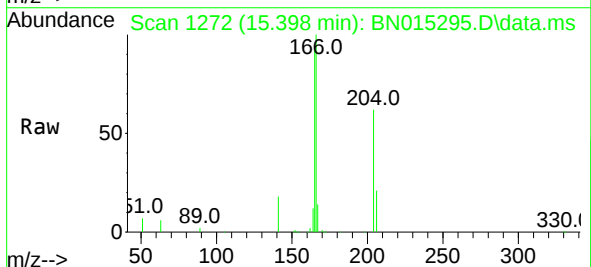
Instrument :
BNA_N
ClientSampleId :
PB137376BS

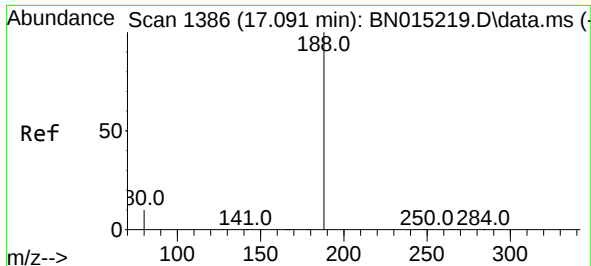
Tgt Ion:154 Resp: 57397
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 55.3 45.8 68.8



#18
Fluorene
Concen: 0.394 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:166 Resp: 70268
Ion Ratio Lower Upper
166 100
165 97.3 79.2 118.8
167 13.4 10.7 16.1

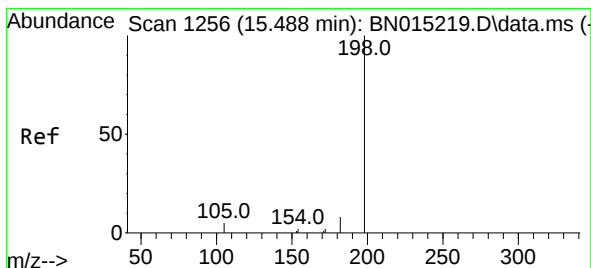
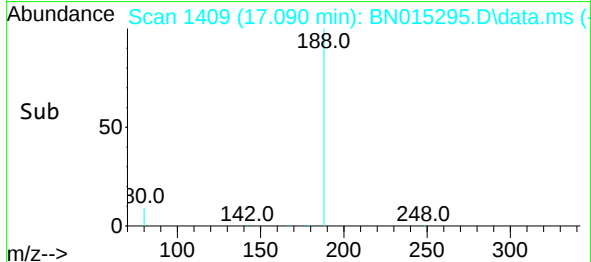
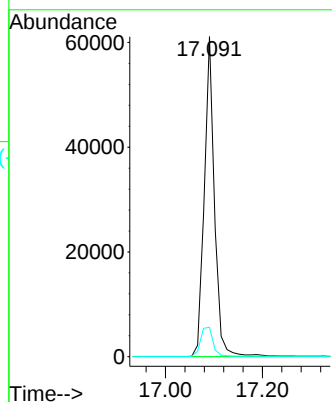
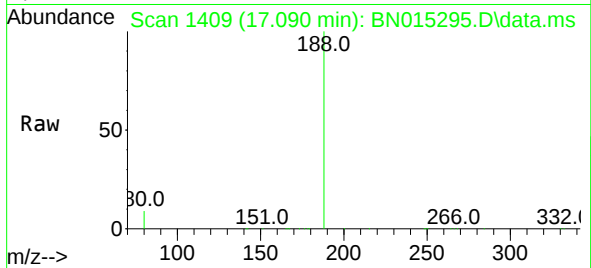




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

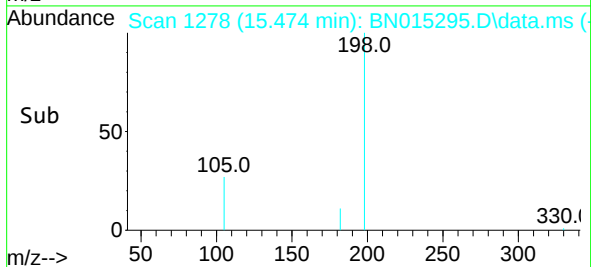
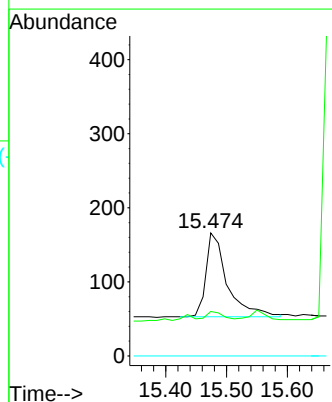
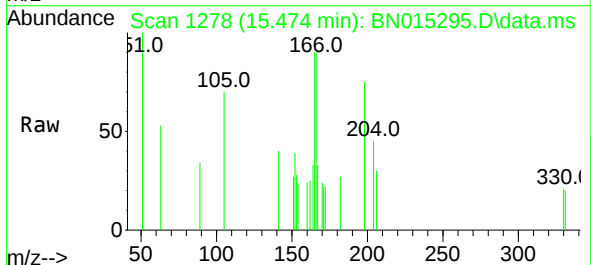
Instrument :
BNA_N
ClientSampleId :
PB137376BS

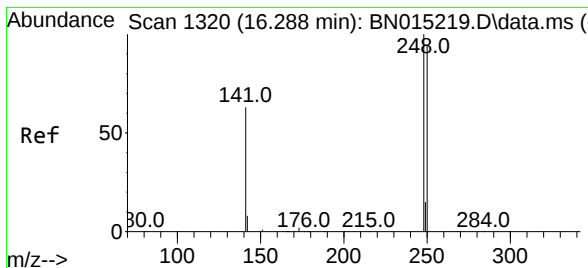
Tgt Ion:188 Resp: 89317
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:198 Resp: 276
Ion Ratio Lower Upper
198 100
182 36.1 34.5 51.7
77 0.0 0.0 0.0

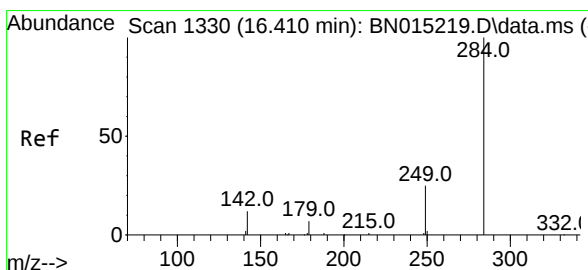
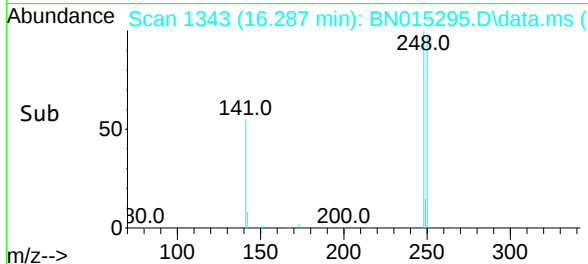
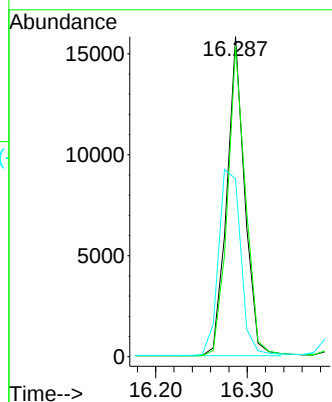
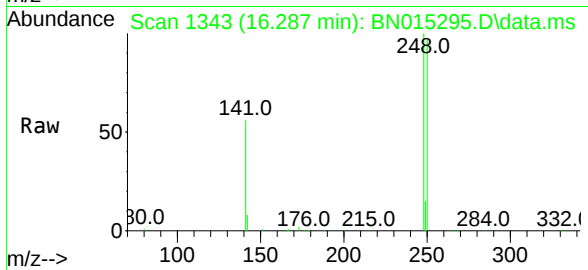




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

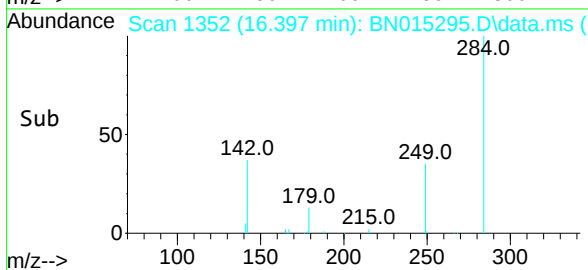
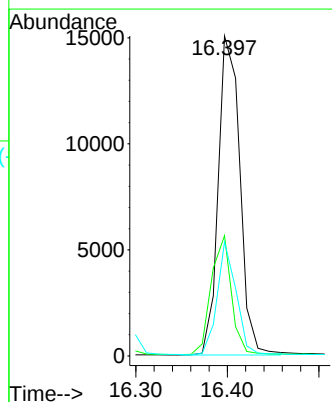
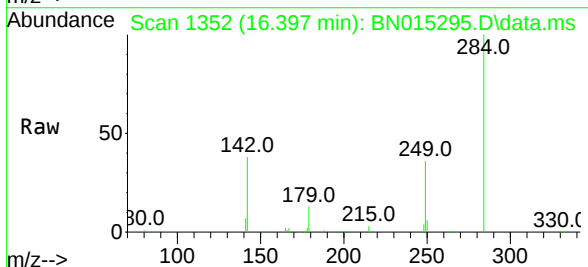
Instrument :
BNA_N
ClientSampleId :
PB137376BS

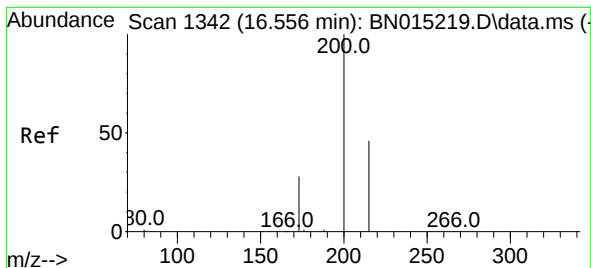
Tgt Ion:248 Resp: 21485
Ion Ratio Lower Upper
248 100
250 97.1 86.2 129.4
141 55.6 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:284 Resp: 24683
Ion Ratio Lower Upper
284 100
142 34.8 22.2 33.2#
249 31.1 26.6 39.8





#23

Atrazine

Concen: 0.442 ng

RT: 16.555 min Scan# 1365

Delta R.T. -0.001 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

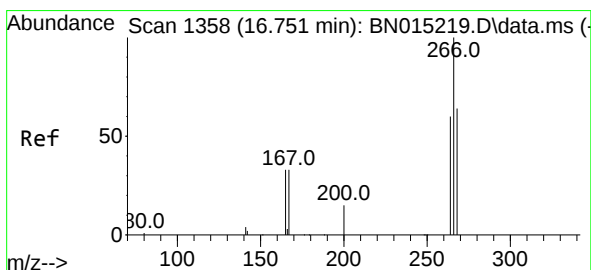
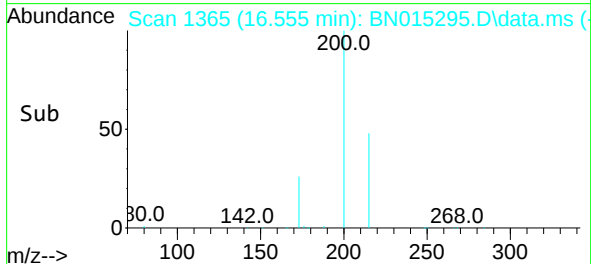
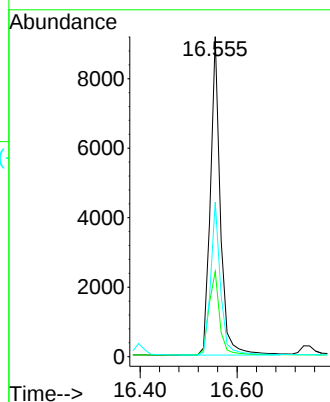
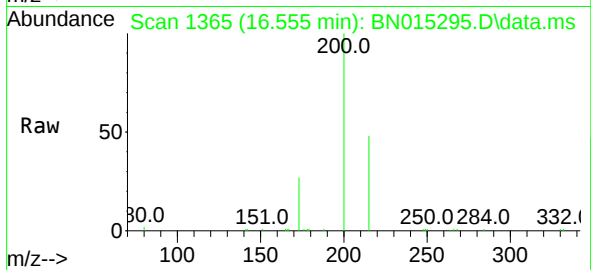
Tgt Ion:	200	Resp:	13175
Ion Ratio	Lower	Upper	
200	100		
173	26.6	21.7	32.5
215	48.3	43.1	64.7

Instrument :

BNA_N

ClientSampleId :

PB137376BS



#24

Pentachlorophenol

Concen: 0.524 ng

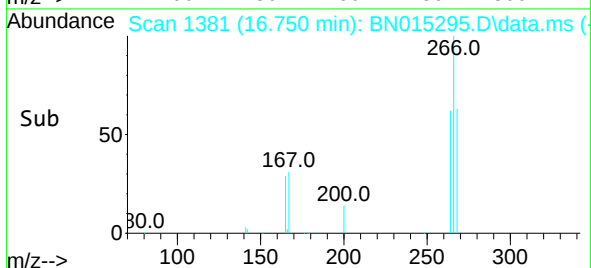
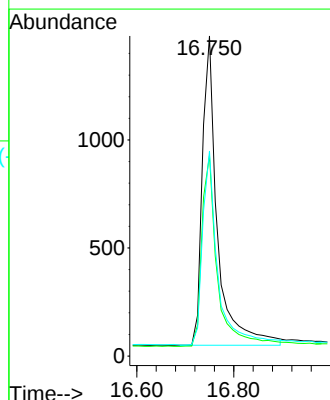
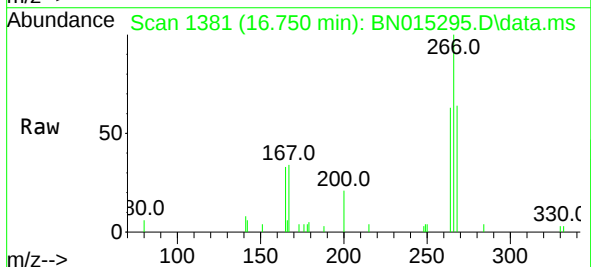
RT: 16.750 min Scan# 1381

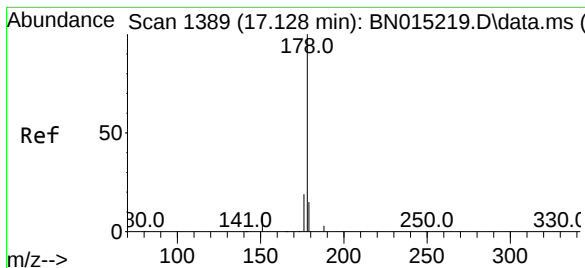
Delta R.T. -0.001 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

Tgt Ion:	266	Resp:	3097
Ion Ratio	Lower	Upper	
266	100		
264	63.7	51.0	76.4
268	63.9	50.6	76.0

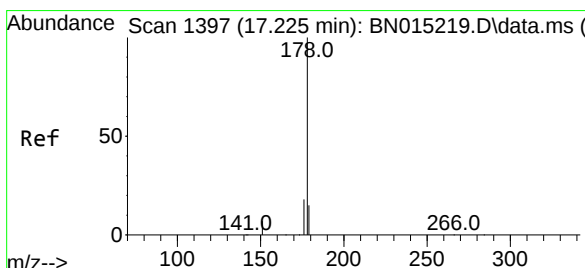
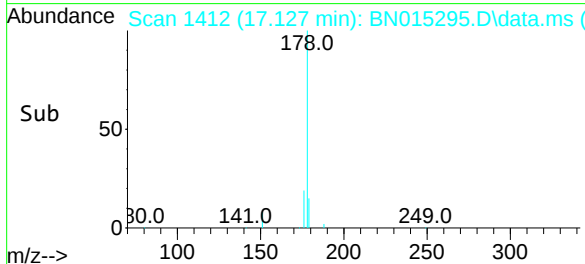
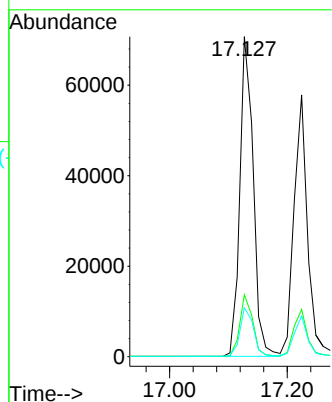
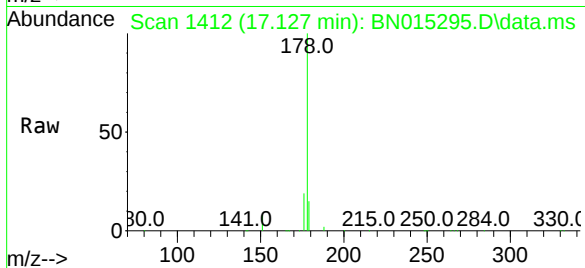




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

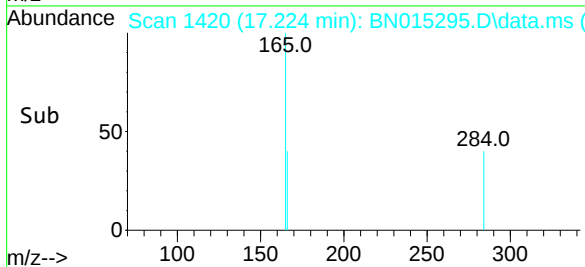
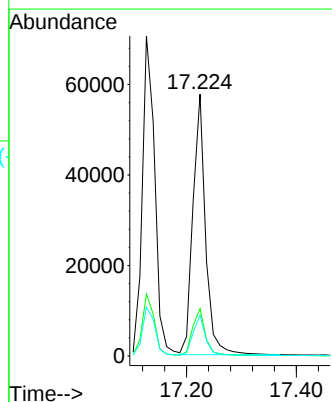
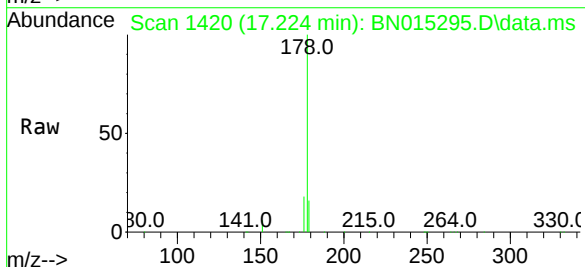
Instrument :
BNA_N
ClientSampleId :
PB137376BS

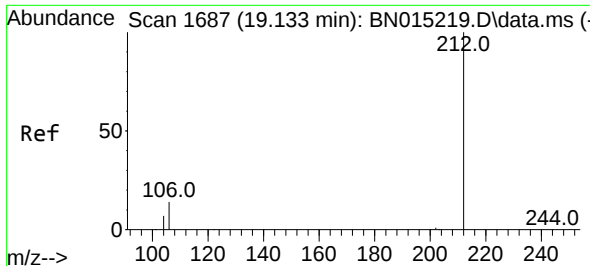
Tgt Ion:178 Resp: 111810
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.373 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:178 Resp: 91963
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.4 12.2 18.2

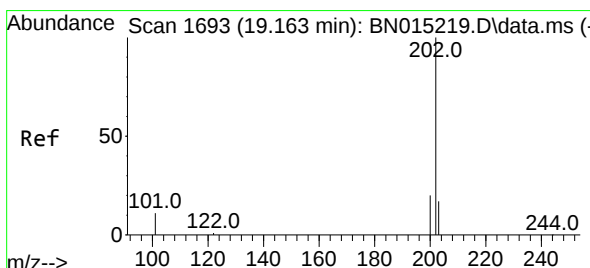
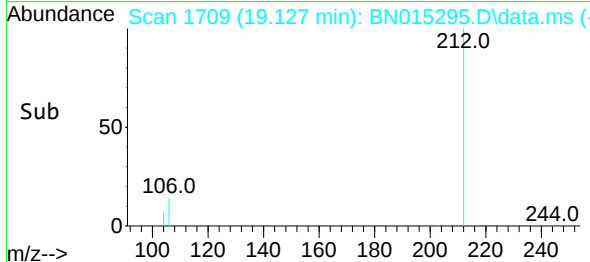
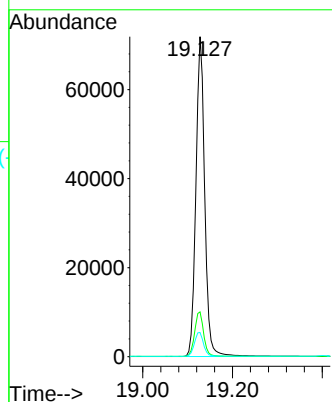
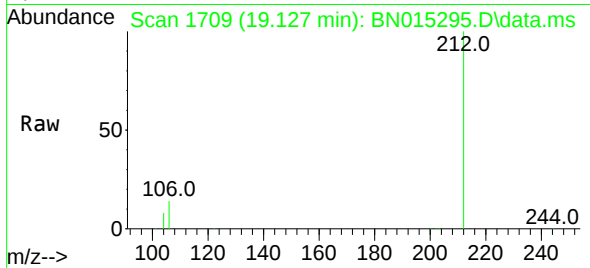




#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

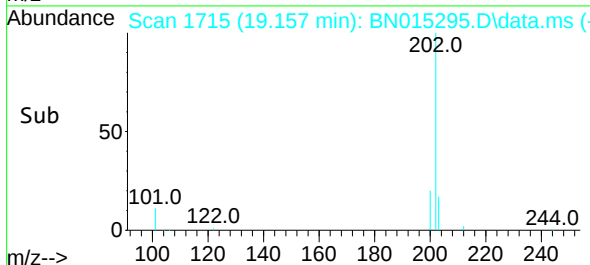
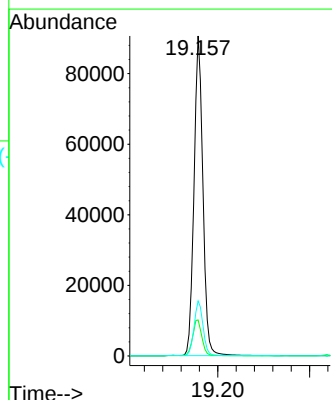
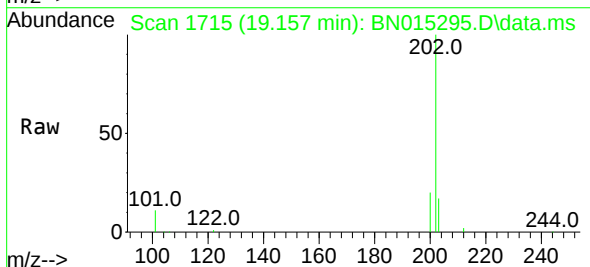
Instrument :
BNA_N
ClientSampleId :
PB137376BS

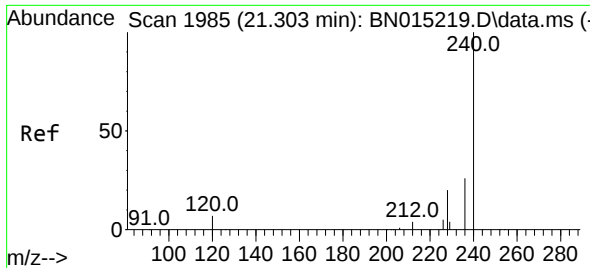
Tgt Ion:212 Resp: 98379
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 7.8 4.1 6.1#



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:202 Resp: 121411
Ion Ratio Lower Upper
202 100
101 11.8 6.6 10.0#
203 17.3 13.9 20.9

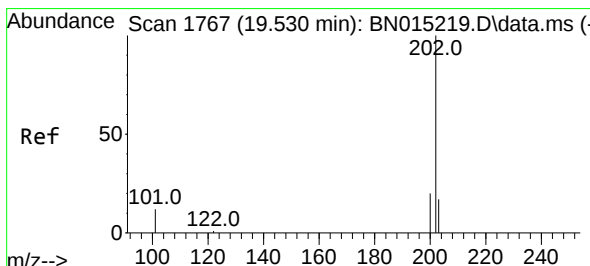
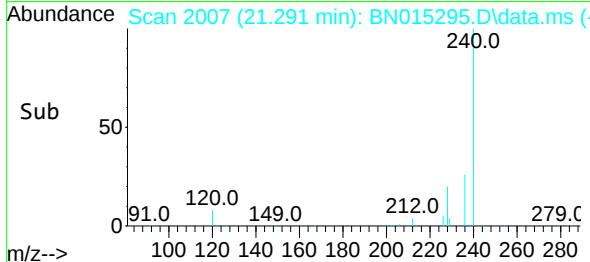
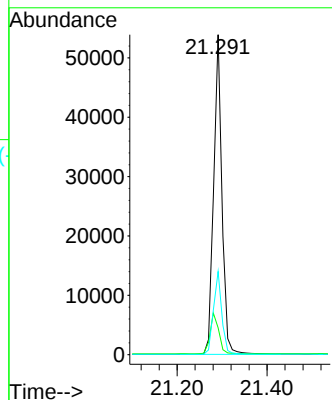
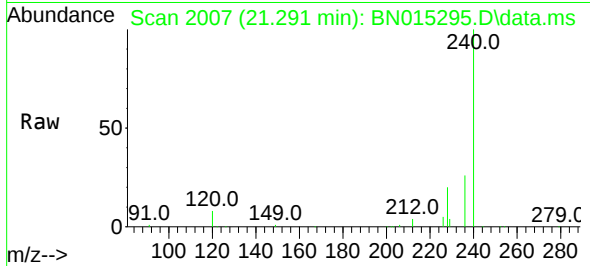




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

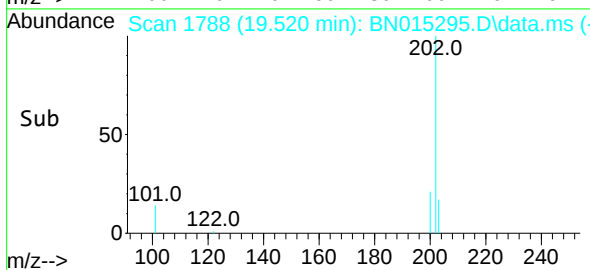
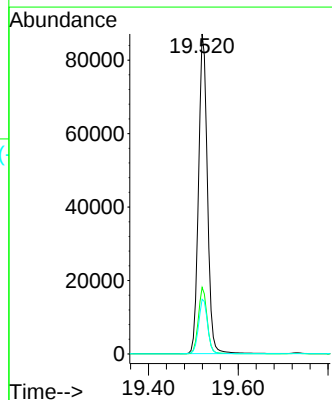
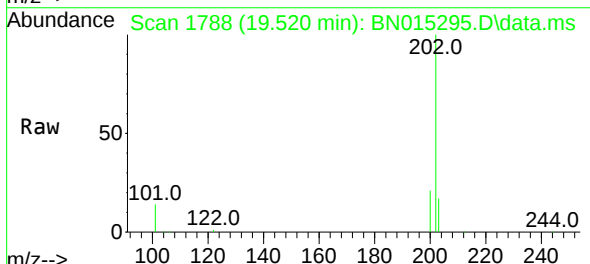
Instrument :
BNA_N
ClientSampleId :
PB137376BS

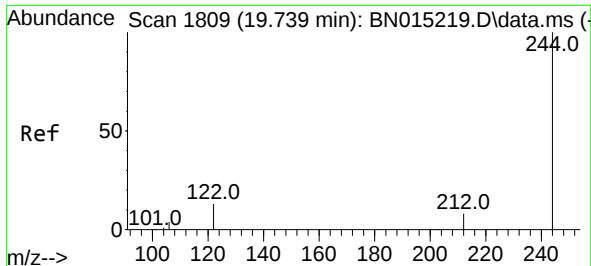
Tgt Ion:240 Resp: 68799
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.4#
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.459 ng
RT: 19.520 min Scan# 1788
Delta R.T. -0.010 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:202 Resp: 120043
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 13.9 20.9

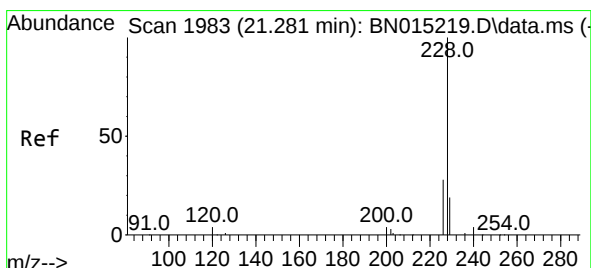
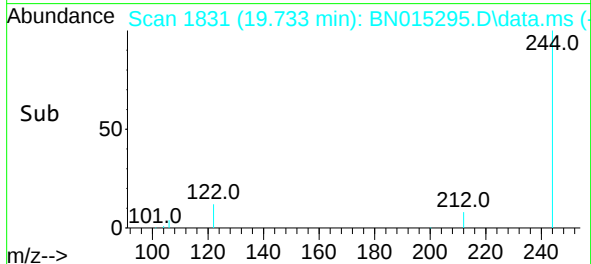
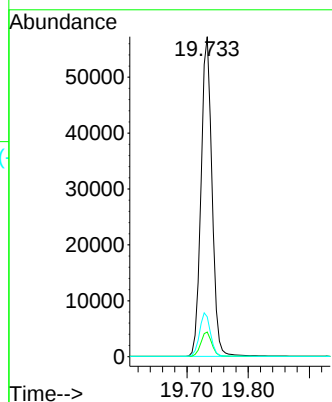
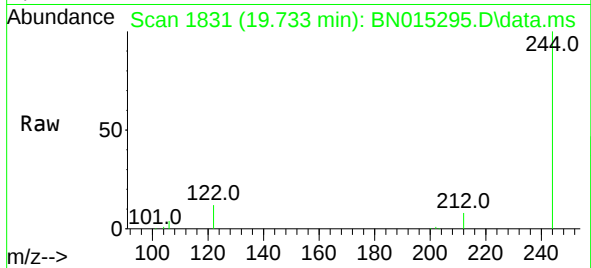




#31
Terphenyl-d14
Concen: 0.442 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

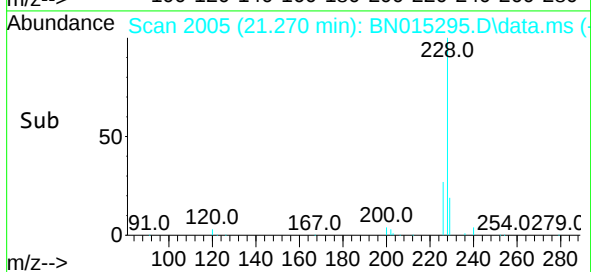
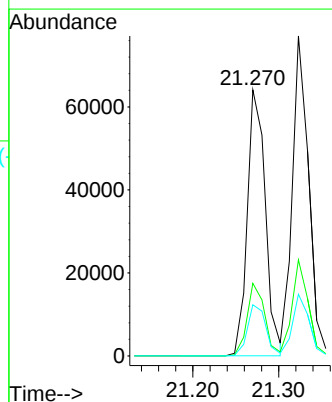
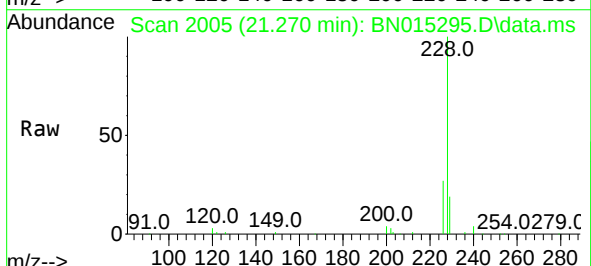
Instrument :
BNA_N
ClientSampleId :
PB137376BS

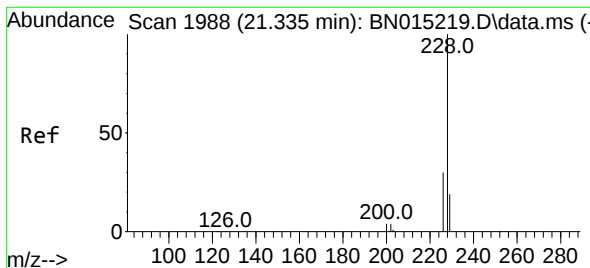
Tgt Ion:244 Resp: 71213
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 12.4 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.396 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.011 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:228 Resp: 93445
Ion Ratio Lower Upper
228 100
226 27.3 23.0 34.6
229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.396 ng

RT: 21.323 min Scan# 2010

Delta R.T. -0.012 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

Tgt Ion:228 Resp: 101894

Ion Ratio Lower Upper

228 100

226 30.0 25.0 37.6

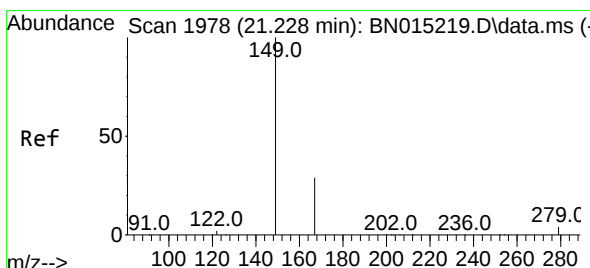
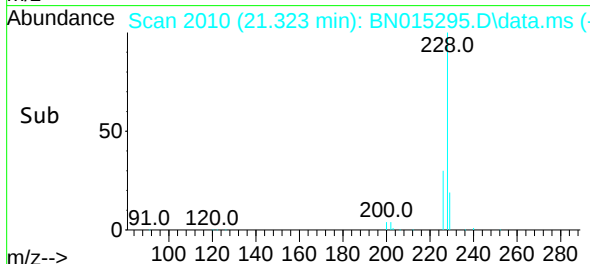
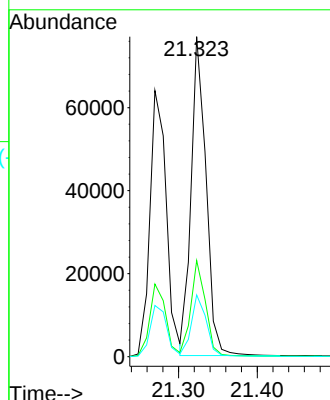
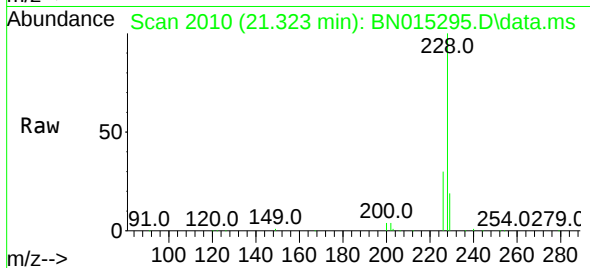
229 19.3 15.9 23.9

Instrument :

BNA_N

ClientSampleId :

PB137376BS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.621 ng

RT: 21.217 min Scan# 2000

Delta R.T. -0.011 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

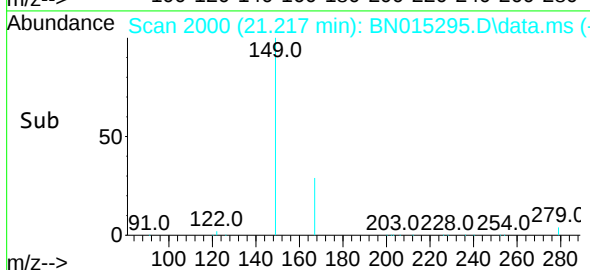
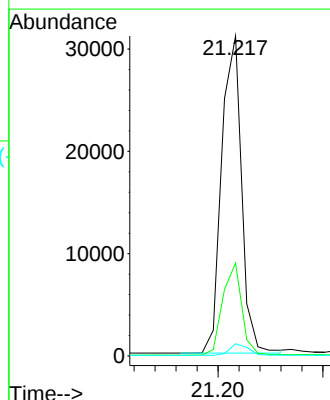
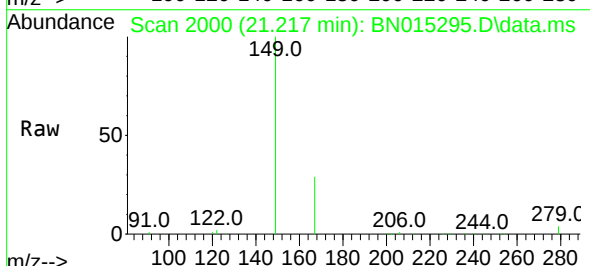
Tgt Ion:149 Resp: 40905

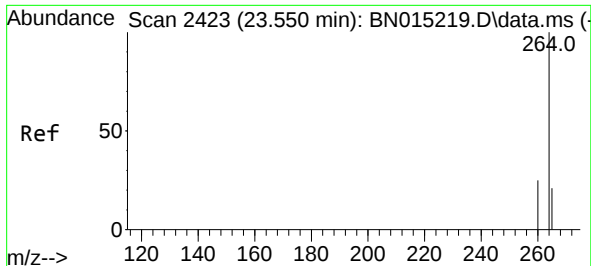
Ion Ratio Lower Upper

149 100

167 27.8 28.9 43.3#

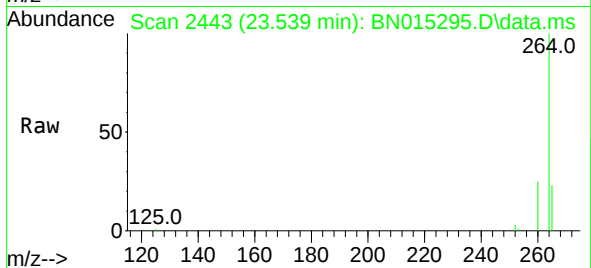
279 3.5 4.9 7.3#





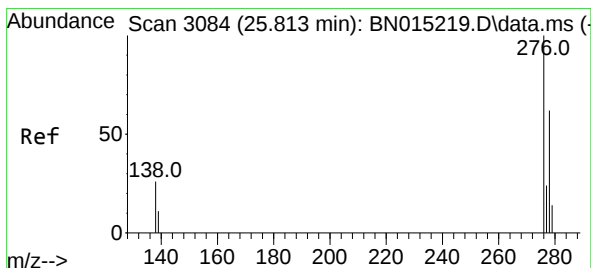
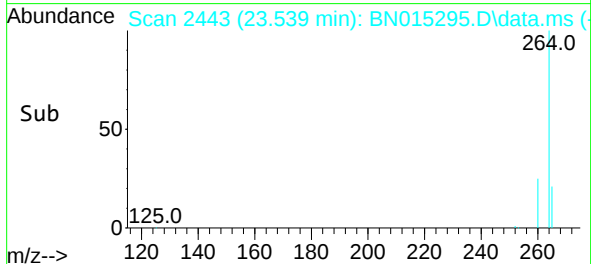
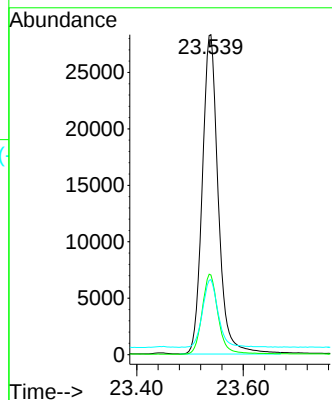
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.539 min Scan# 2443
Delta R.T. -0.011 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Instrument :
BNA_N
ClientSampleId :
PB137376BS



Tgt Ion:264 Resp: 58940

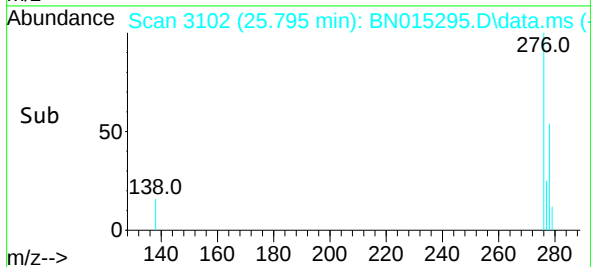
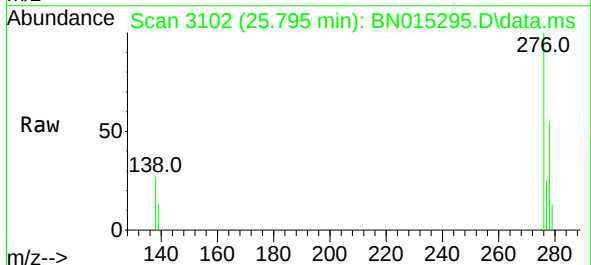
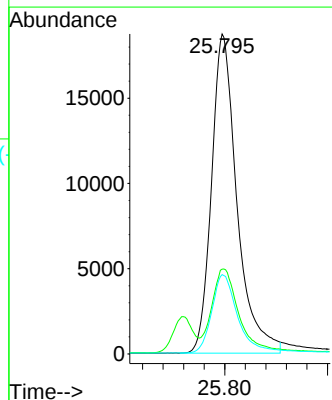
Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.6	31.0
265	23.4	21.4	32.2

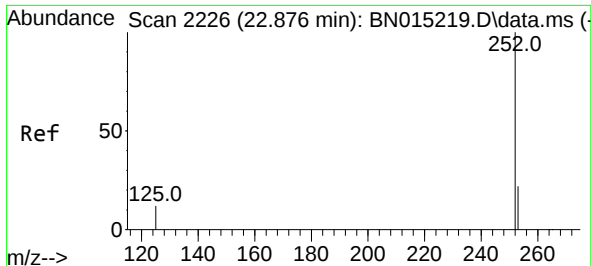


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.304 ng
RT: 25.795 min Scan# 3102
Delta R.T. -0.018 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:276 Resp: 64254

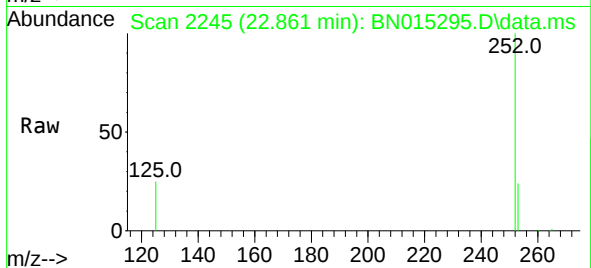
Ion	Ratio	Lower	Upper
276	100		
138	25.0	10.0	15.0#
277	24.9	20.4	30.6



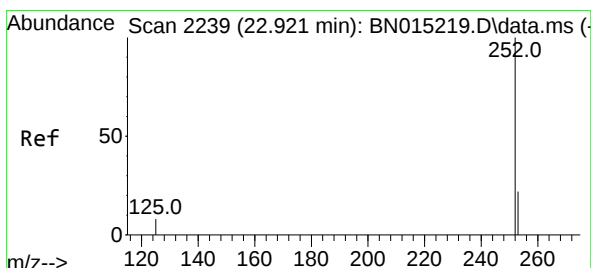
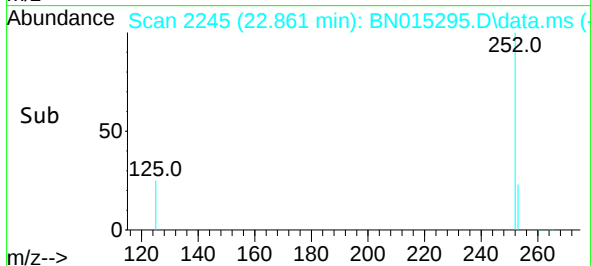
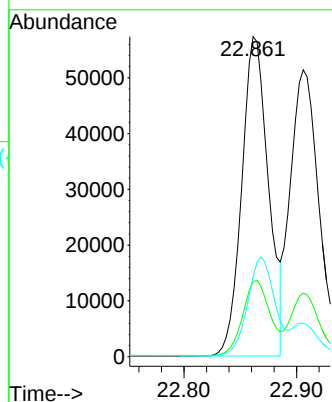


#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 22.861 min Scan# 2245
Delta R.T. -0.015 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Instrument :
BNA_N
ClientSampleId :
PB137376BS

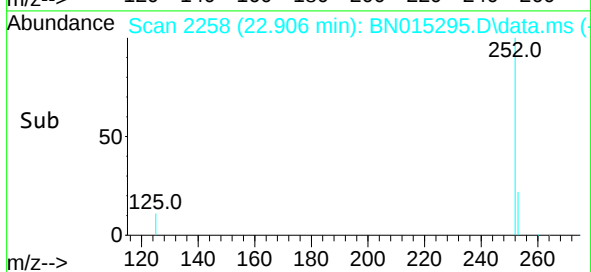
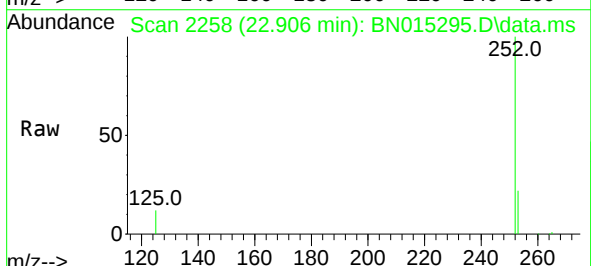
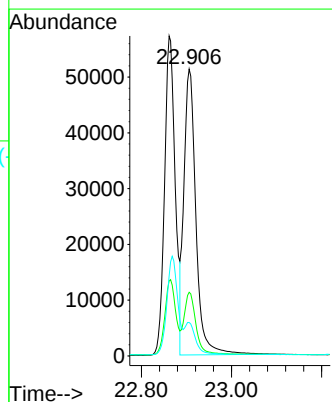


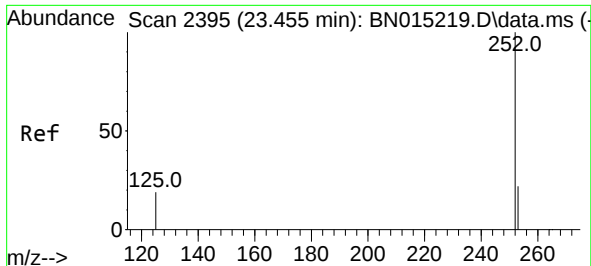
Tgt Ion:252 Resp: 94334
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 25.0 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 22.906 min Scan# 2258
Delta R.T. -0.015 min
Lab File: BN015295.D
Acq: 02 Jul 2021 14:30

Tgt Ion:252 Resp: 95016
Ion Ratio Lower Upper
252 100
253 22.2 19.1 28.7
125 11.7 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.440 min Scan# 2414

Delta R.T. -0.015 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

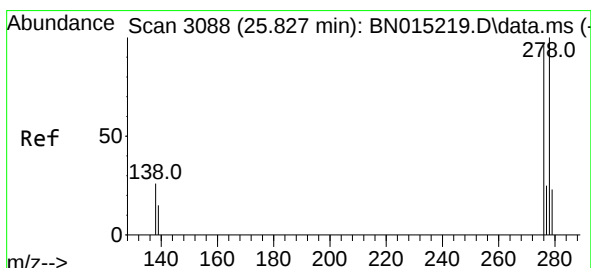
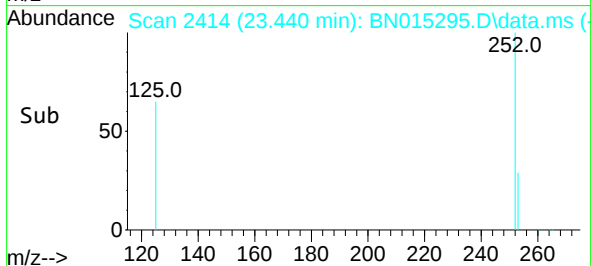
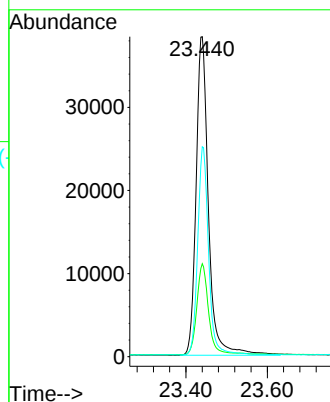
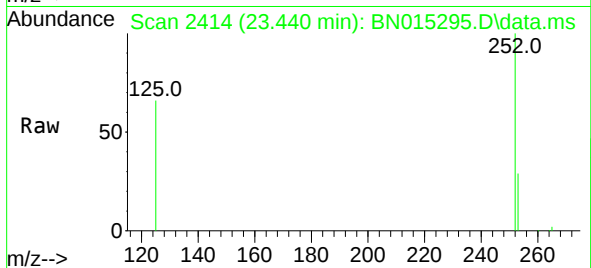
Tgt Ion:	252	Resp:	80964
Ion Ratio	Lower	Upper	
252	100		
253	29.0	19.4	29.2
125	65.6	7.4	11.2#

Instrument :

BNA_N

ClientSampleId :

PB137376BS



#40

Dibenzo(a,h)anthracene

Concen: 0.285 ng

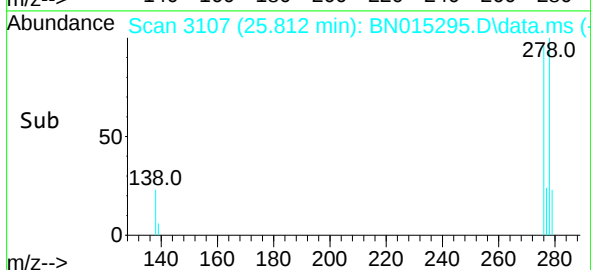
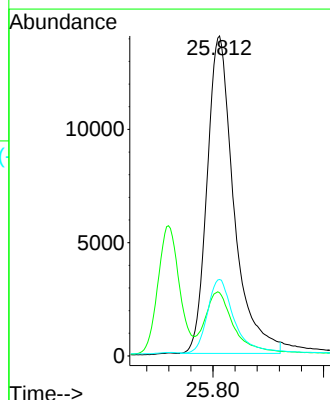
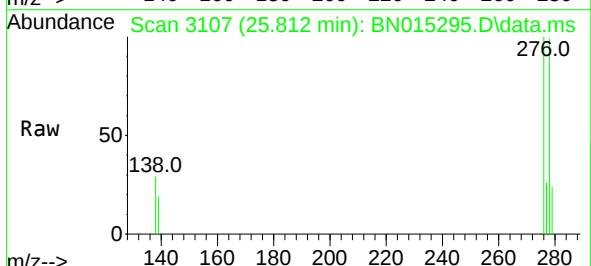
RT: 25.812 min Scan# 3107

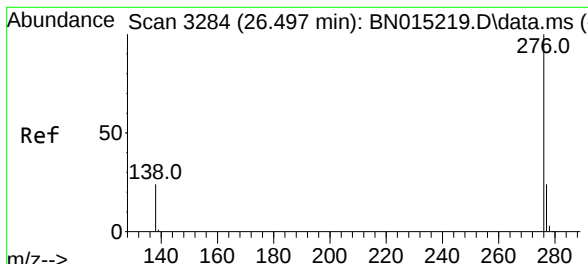
Delta R.T. -0.015 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

Tgt Ion:	278	Resp:	47129
Ion Ratio	Lower	Upper	
278	100		
139	19.7	9.0	13.4#
279	23.9	21.0	31.4





#41

Benzo(g,h,i)perylene

Concen: 0.332 ng

RT: 26.483 min Scan# 3303

Delta R.T. -0.015 min

Lab File: BN015295.D

Acq: 02 Jul 2021 14:30

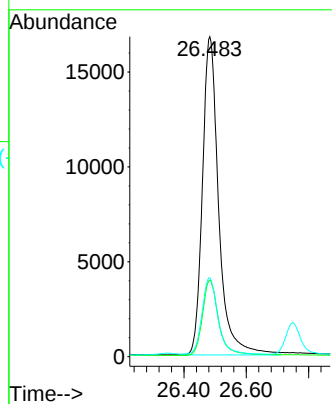
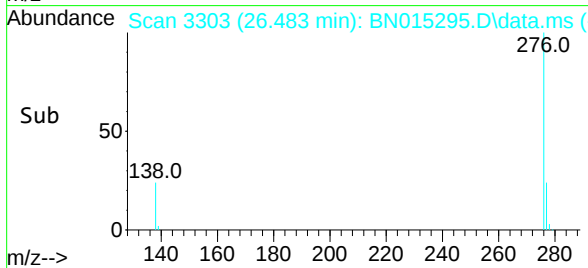
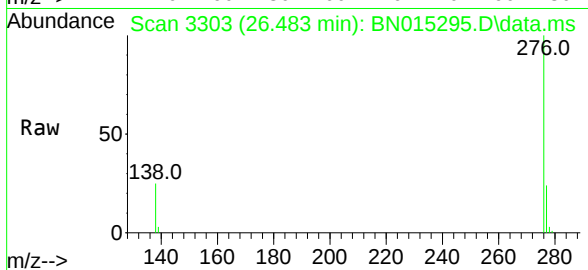
Tgt Ion: 276 Resp: 60663

Ion Ratio Lower Upper

276 100

277 23.9 19.7 29.5

138 24.6 9.8 14.6#



Instrument :

BNA_N

ClientSampleId :

PB137376BS