

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016719.D
 Acq On : 04 Oct 2021 20:47
 Operator : CG/JU
 Sample : M3829-12MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE105D2-20210917MSD

Quant Time: Oct 05 03:34:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

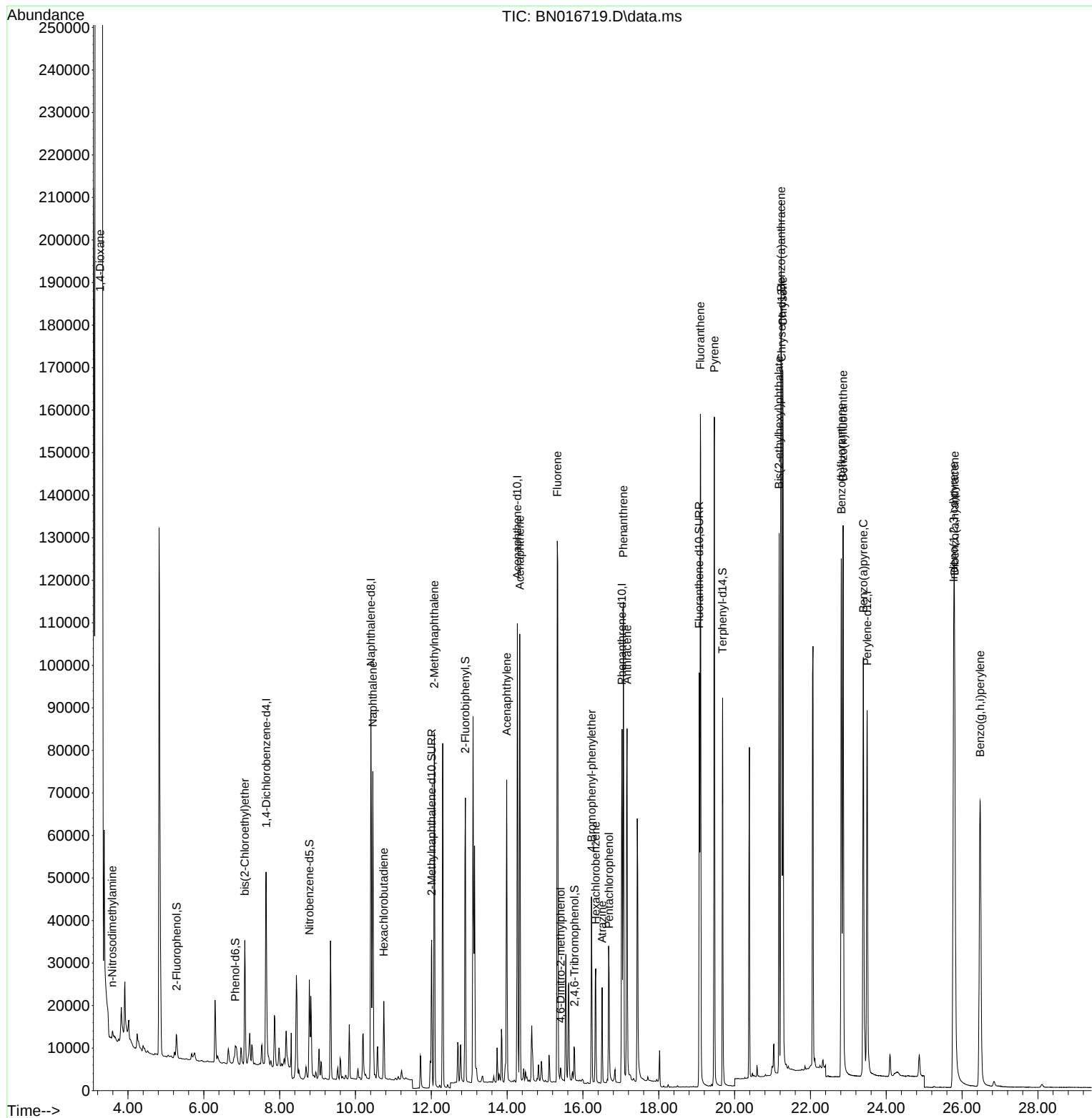
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	25903	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	118274	0.400	ng	0.00
13) Acenaphthene-d10	14.268	164	62981	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	117647	0.400	ng	0.00
29) Chrysene-d12	21.238	240	114186	0.400	ng	0.00
35) Perylene-d12	23.494	264	116263	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	6748	0.102	ng	0.03
5) Phenol-d6	6.831	99	4220	0.058	ng	0.00
8) Nitrobenzene-d5	8.784	82	19404	0.234	ng	0.00
11) 2-Methylnaphthalene-d10	12.007	152	56756	0.322	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	7768	0.331	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	62708	0.249	ng	0.00
27) Fluoranthene-d10	19.068	212	110017	0.342	ng	0.00
31) Terphenyl-d14	19.683	244	94247	0.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.262	88	48879	4.043	ng	# 68
3) n-Nitrosodimethylamine	3.585	42	1872	0.096	ng	# 84
6) bis(2-Chloroethyl)ether	7.080	93	25047	0.356	ng	100
9) Naphthalene	10.457	128	92082	0.285	ng	99
10) Hexachlorobutadiene	10.749	225	14397	0.238	ng	# 100
12) 2-Methylnaphthalene	12.078	142	60360	0.294	ng	99
16) Acenaphthylene	13.989	152	78471	0.282	ng	100
17) Acenaphthene	14.332	154	51743	0.282	ng	99
18) Fluorene	15.322	166	64904	0.293	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	2683	0.532	ng	# 71
21) 4-Bromophenyl-phenylether	16.226	248	20965	0.293	ng	99
22) Hexachlorobenzene	16.336	284	23317	0.287	ng	99
23) Atrazine	16.506	200	16963	0.299	ng	99
24) Pentachlorophenol	16.689	266	18015	0.794	ng	99
25) Phenanthrene	17.066	178	113989	0.330	ng	100
26) Anthracene	17.163	178	99963	0.324	ng	99
28) Fluoranthene	19.097	202	144671	0.377	ng	100
30) Pyrene	19.465	202	147305	0.392	ng	100
32) Benzo(a)anthracene	21.227	228	147857	0.417	ng	97
33) Chrysene	21.270	228	153899	0.428	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	103123	0.480	ng	100
36) Indeno(1,2,3-cd)pyrene	25.778	276	172542	0.467	ng	99
37) Benzo(b)fluoranthene	22.813	252	158615	0.422	ng	100
38) Benzo(k)fluoranthene	22.861	252	157816	0.437	ng	99
39) Benzo(a)pyrene	23.395	252	146370	0.435	ng	100
40) Dibenzo(a,h)anthracene	25.801	278	138347	0.472	ng	99
41) Benzo(g,h,i)perylene	26.476	276	150211	0.458	ng	99

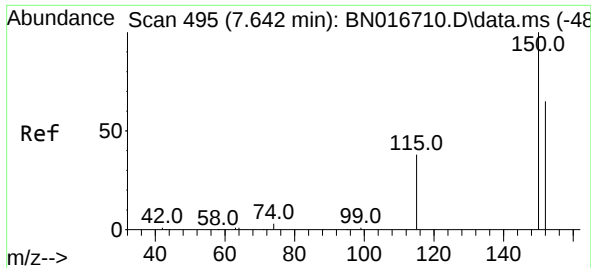
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
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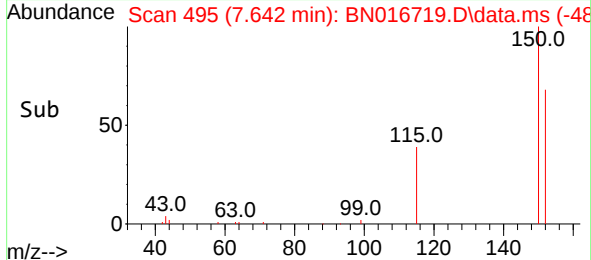
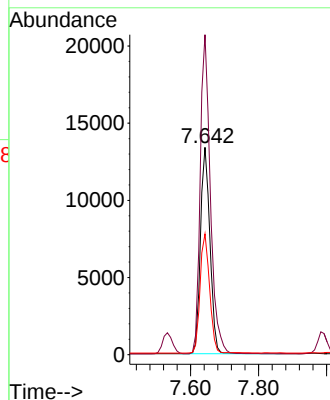
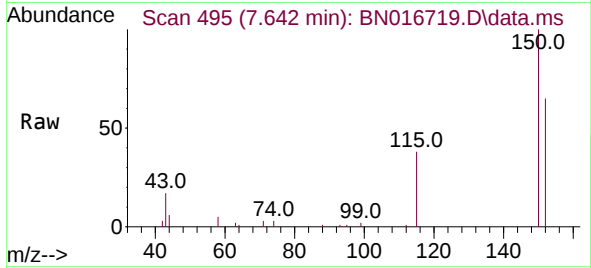




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016719.D
 Acq: 04 Oct 2021 20:47

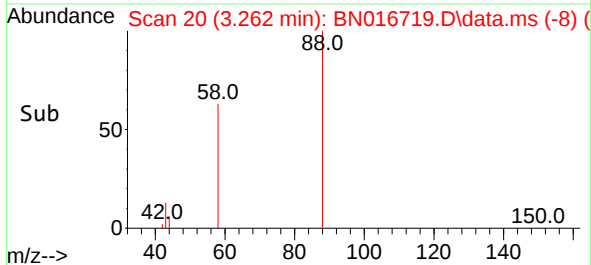
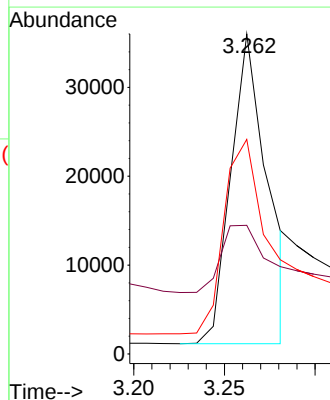
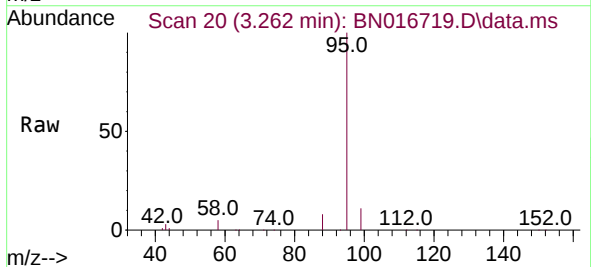
Instrument :
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 ClientSampleId :
 RE105D2-20210917MSD

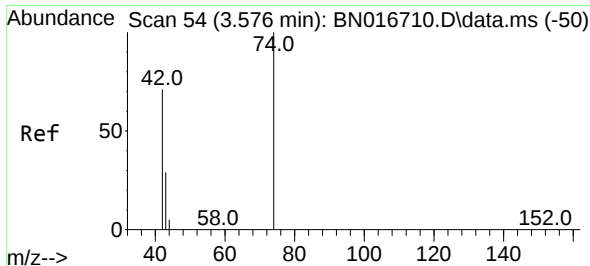
Tgt Ion:152 Resp: 25903
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.3 184.9
 115 58.2 47.0 70.6



#2
 1,4-Dioxane
 Concen: 4.043 ng
 RT: 3.262 min Scan# 20
 Delta R.T. 0.009 min
 Lab File: BN016719.D
 Acq: 04 Oct 2021 20:47

Tgt Ion: 88 Resp: 48879
 Ion Ratio Lower Upper
 88 100
 43 26.6 61.7 92.5#
 58 71.9 62.2 93.2

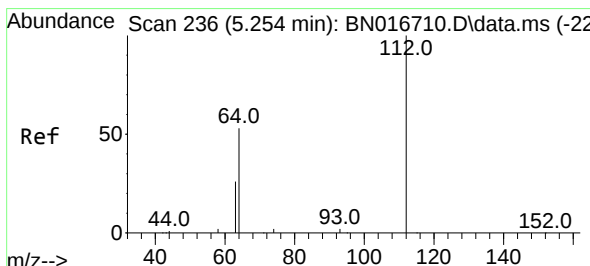
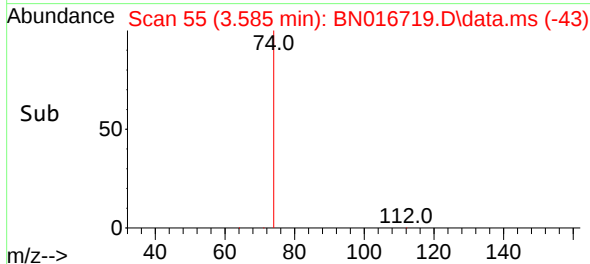
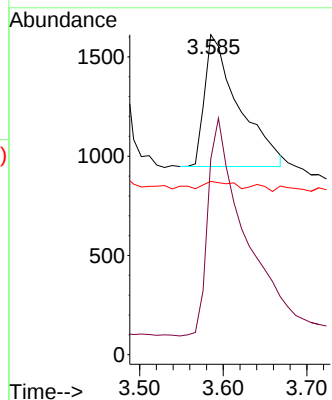
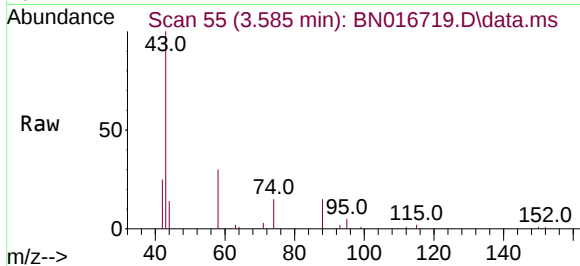




#3
n-Nitrosodimethylamine
Concen: 0.096 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

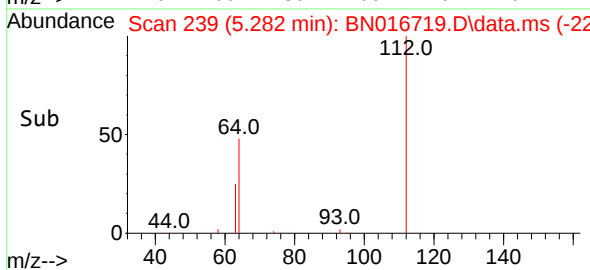
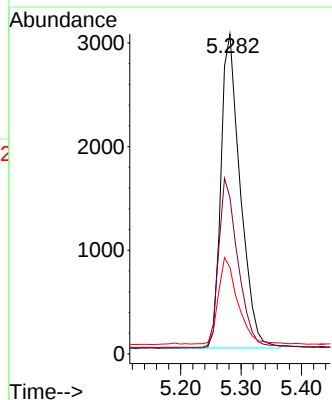
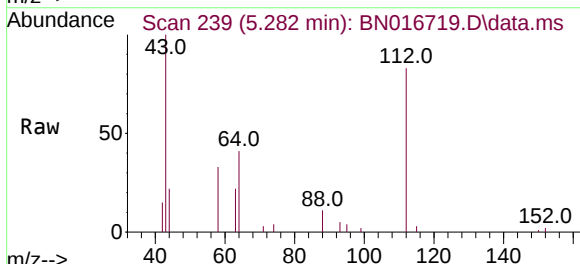
Instrument :
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ClientSampleId :
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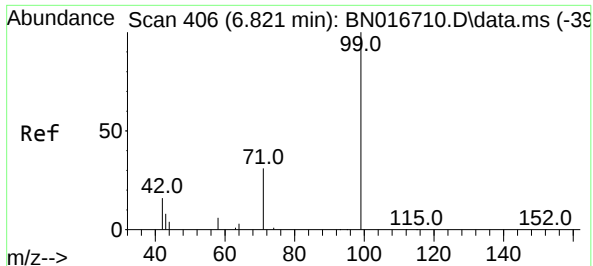
Tgt Ion: 42 Resp: 1872
Ion Ratio Lower Upper
42 100
74 175.9 124.0 186.0
44 4.2 5.6 8.4#



#4
2-Fluorophenol
Concen: 0.102 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.028 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion: 112 Resp: 6748
Ion Ratio Lower Upper
112 100
64 53.5 42.9 64.3
63 27.3 21.5 32.3

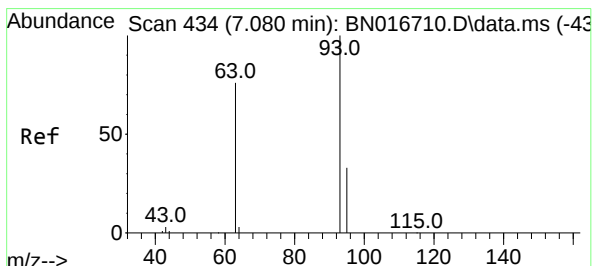
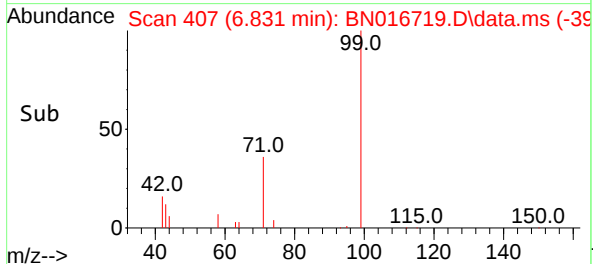
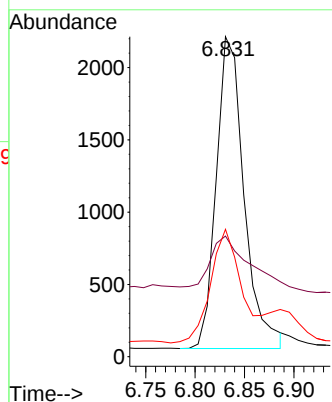
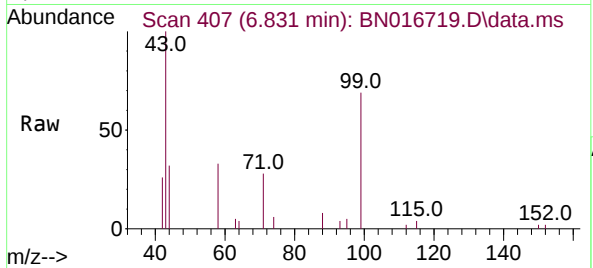




#5
Phenol-d6
Concen: 0.058 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

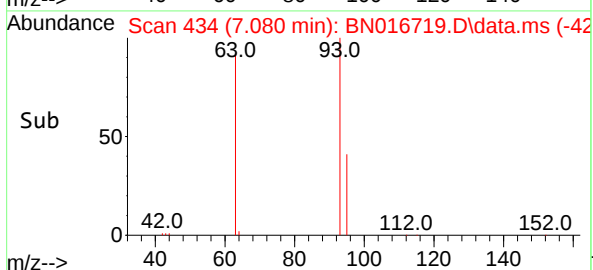
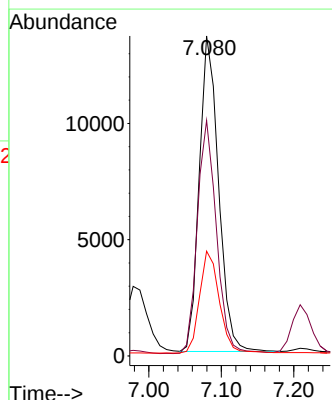
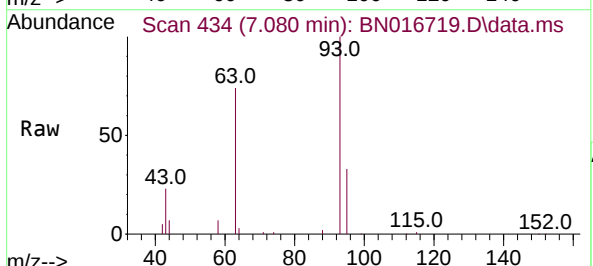
Instrument :
BNA_N
ClientSampleId :
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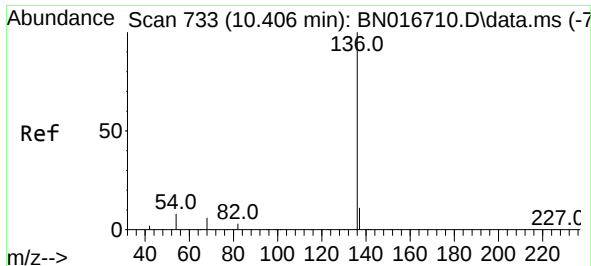
Tgt Ion: 99 Resp: 4220
Ion Ratio Lower Upper
99 100
42 21.0 13.4 20.2#
71 41.2 24.0 36.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.356 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion: 93 Resp: 25047
Ion Ratio Lower Upper
93 100
63 73.6 59.0 88.6
95 33.3 26.4 39.6

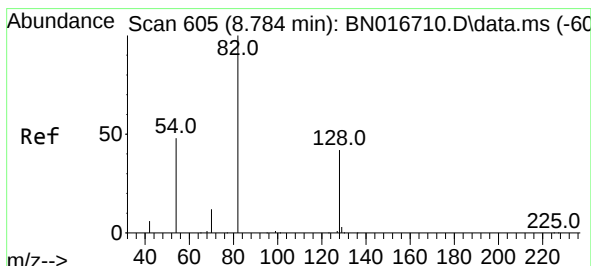
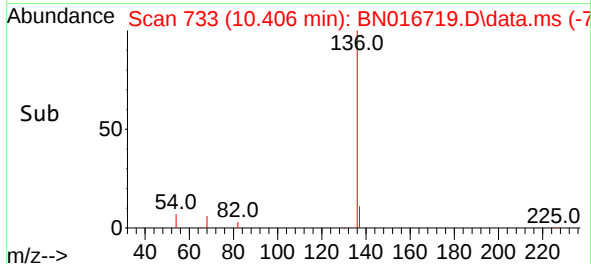
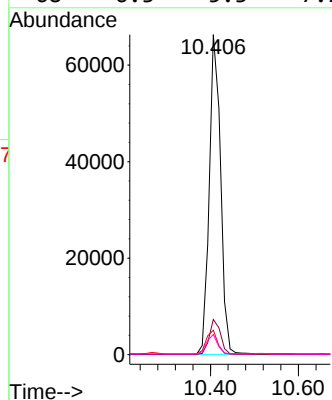
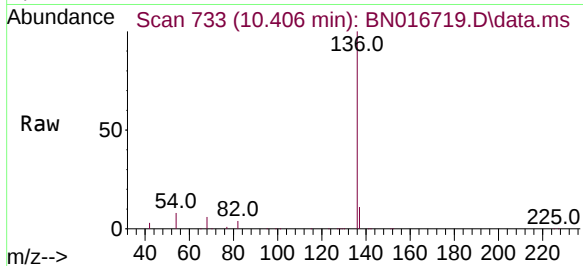




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

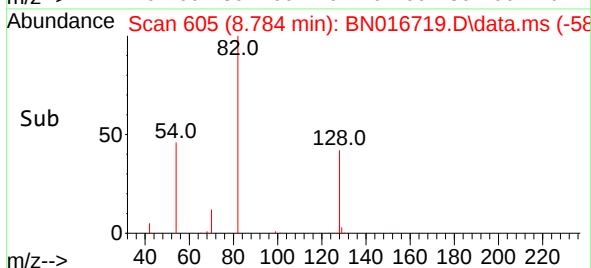
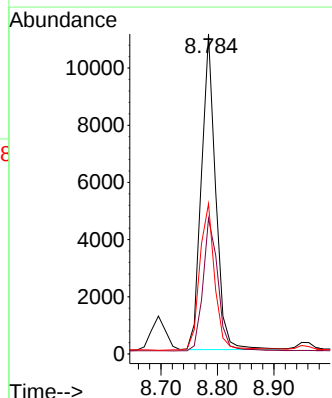
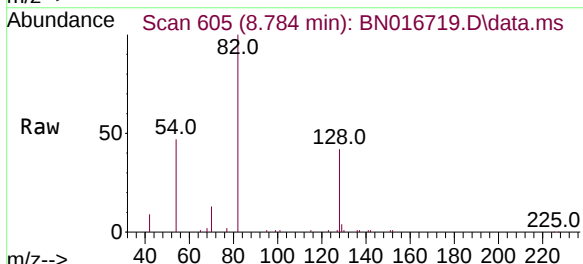
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

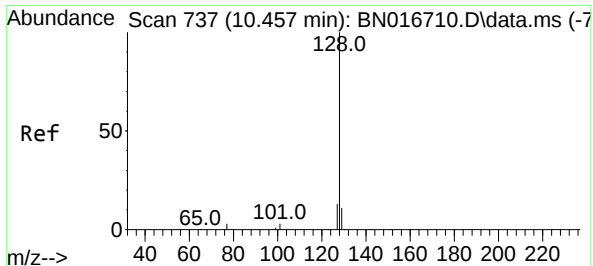
Tgt Ion:	136	Resp:	118274
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.6	6.5	9.7
68	6.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.234 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:	82	Resp:	19404
Ion	Ratio	Lower	Upper
82	100		
128	42.4	33.8	50.6
54	46.9	38.5	57.7

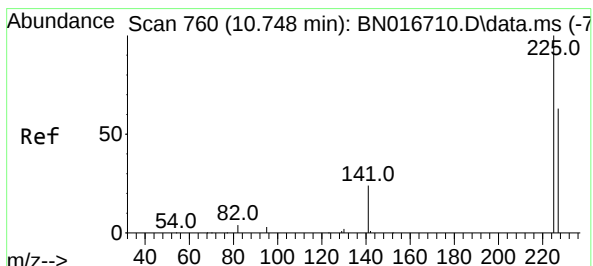
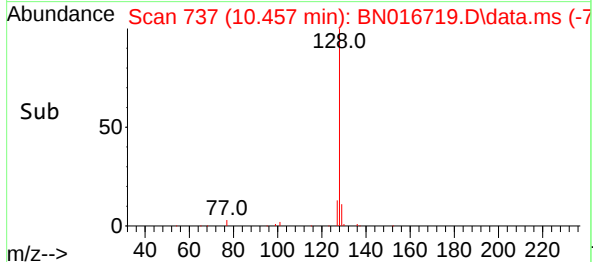
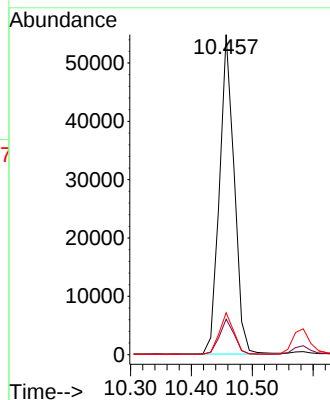
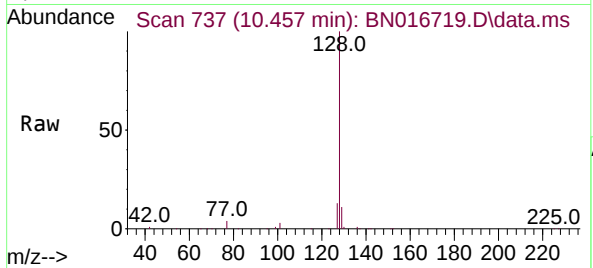




#9
Naphthalene
Concen: 0.285 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

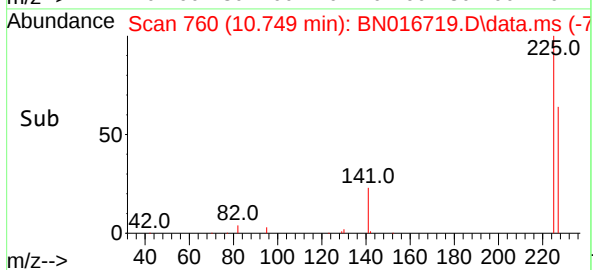
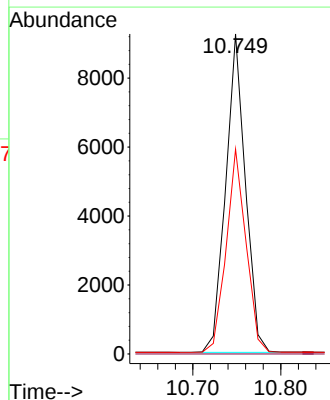
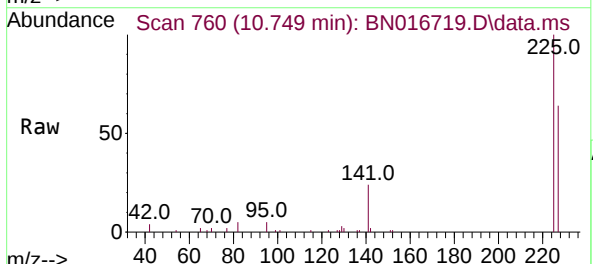
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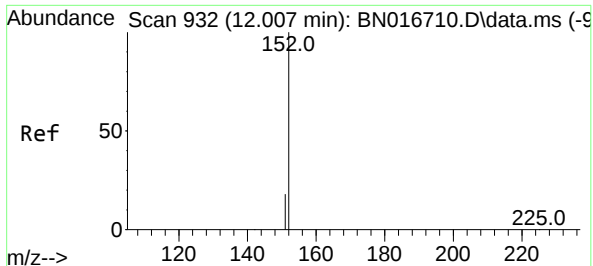
Tgt Ion:	128	Resp:	92082
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.1	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.238 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:	225	Resp:	14397
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7

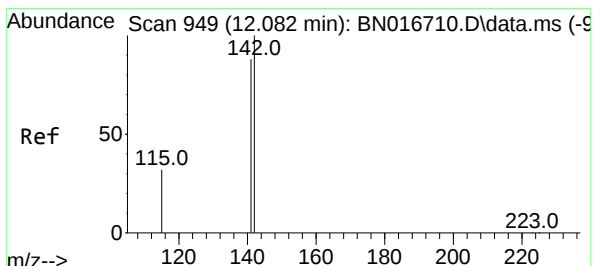
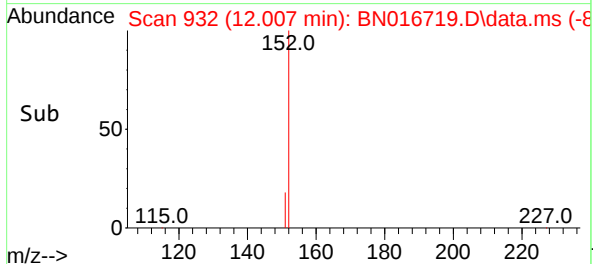
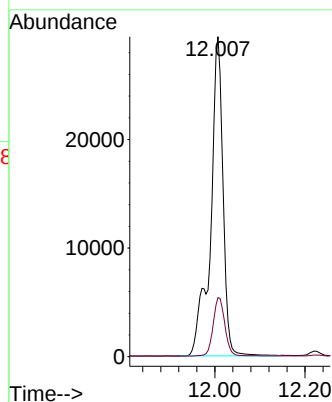
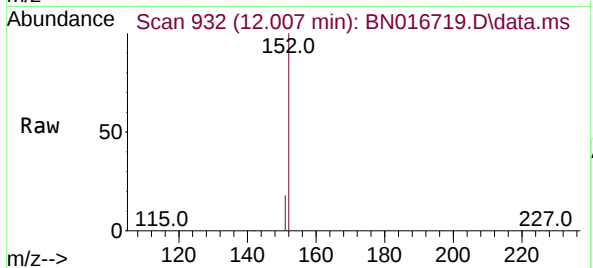




#11
2-Methylnaphthalene-d10
Concen: 0.322 ng
RT: 12.007 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

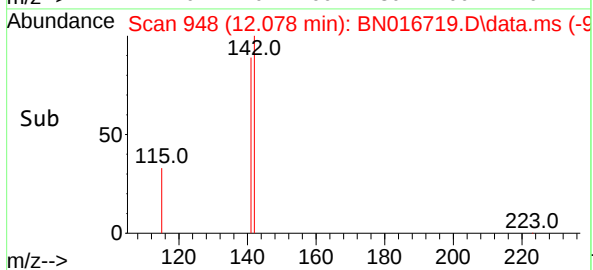
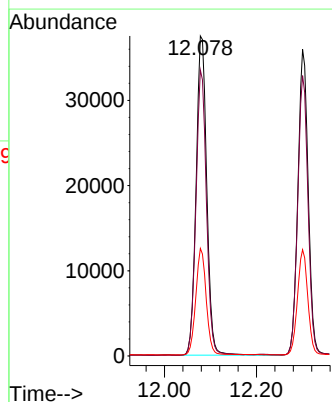
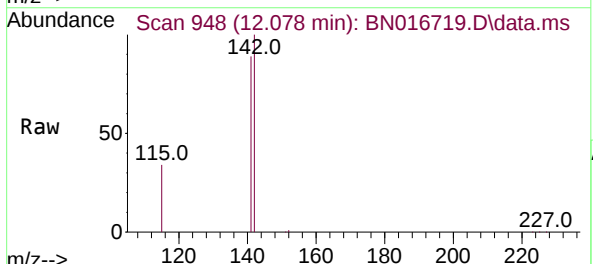
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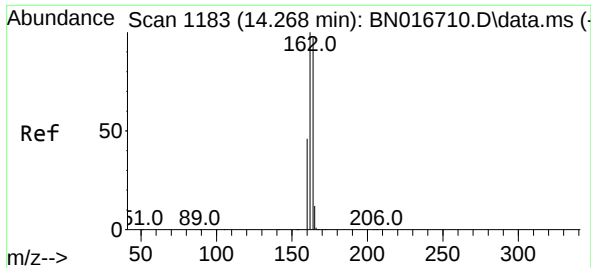
Tgt Ion:152 Resp: 56756
Ion Ratio Lower Upper
152 100
151 17.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.294 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:142 Resp: 60360
Ion Ratio Lower Upper
142 100
141 89.4 70.6 106.0
115 33.6 26.1 39.1

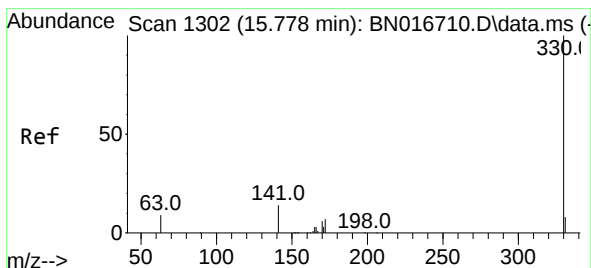
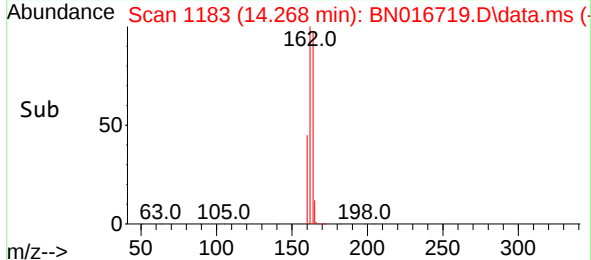
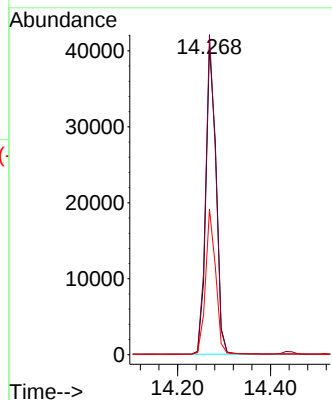
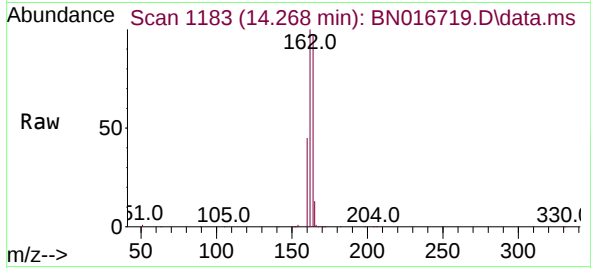




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.268 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

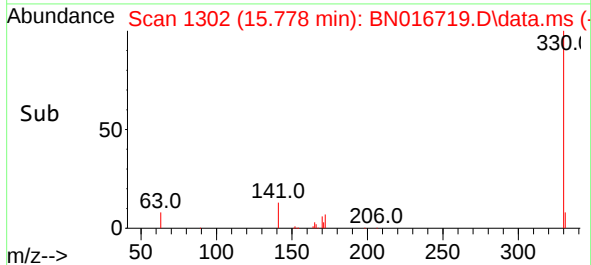
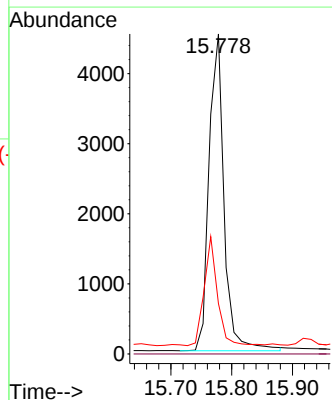
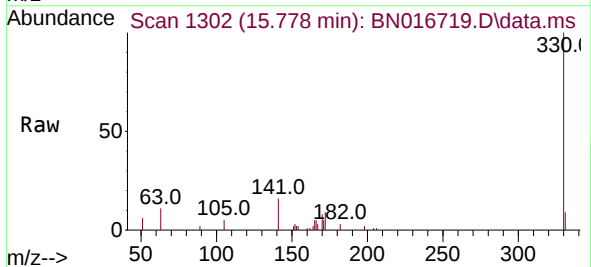
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ClientSampleId :
RE105D2-20210917MSD

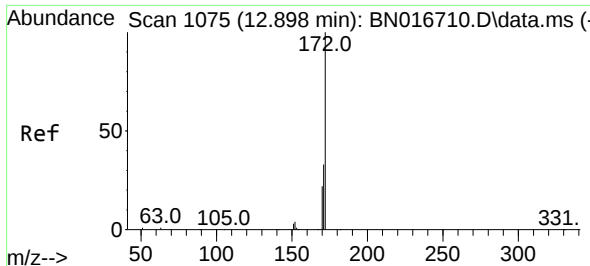
Tgt Ion:164 Resp: 62981
Ion Ratio Lower Upper
164 100
162 103.5 82.6 124.0
160 47.0 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.778 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:330 Resp: 7768
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.4 24.2 36.2

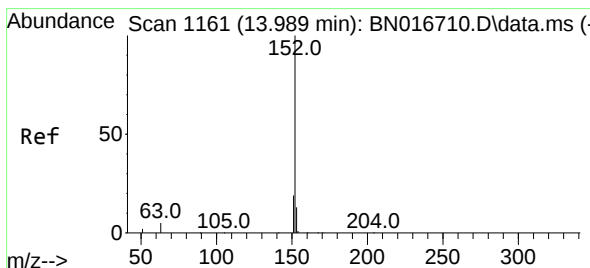
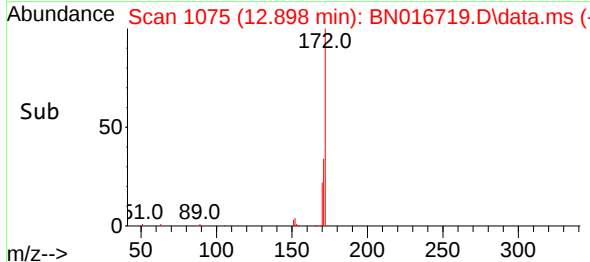
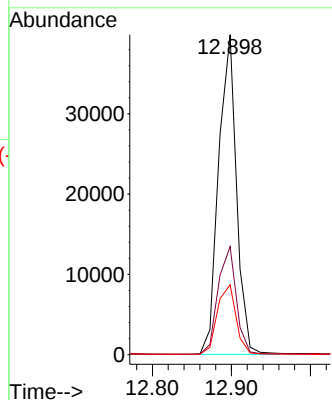
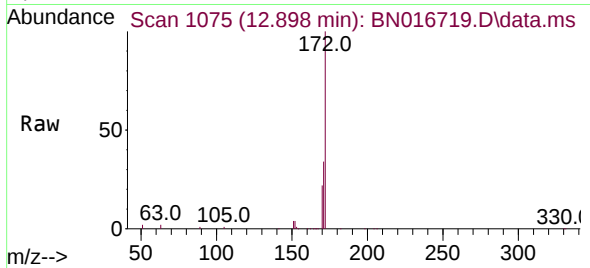




#15
2-Fluorobiphenyl
Concen: 0.249 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

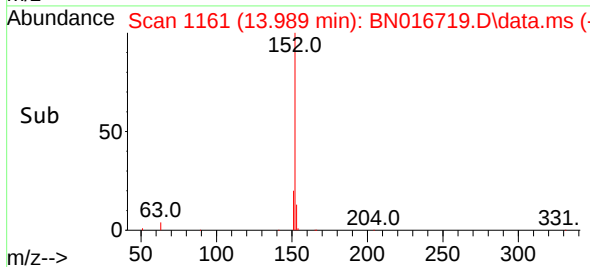
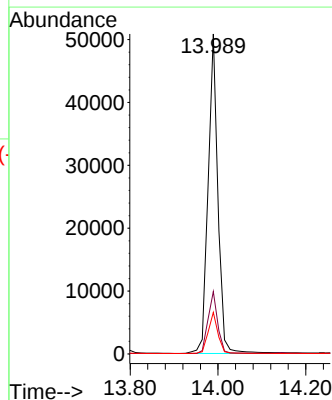
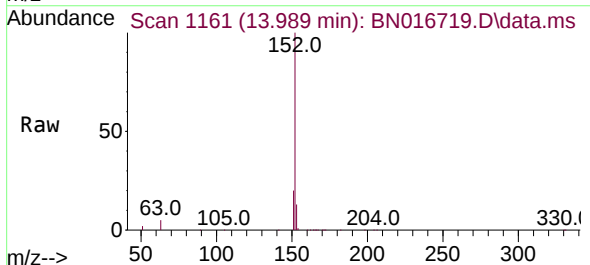
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

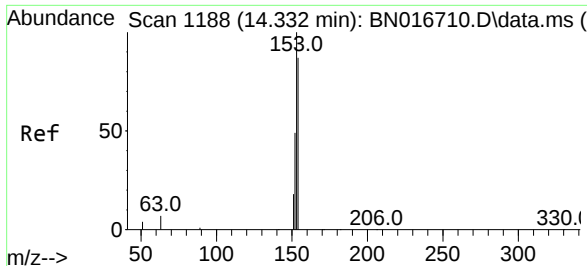
Tgt Ion:172	Resp:	62708
Ion Ratio	Lower	Upper
172	100	
171	33.8	26.9 40.3
170	21.8	17.4 26.0



#16
Acenaphthylene
Concen: 0.282 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:152	Resp:	78471
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.5 23.3
153	13.0	10.4 15.6

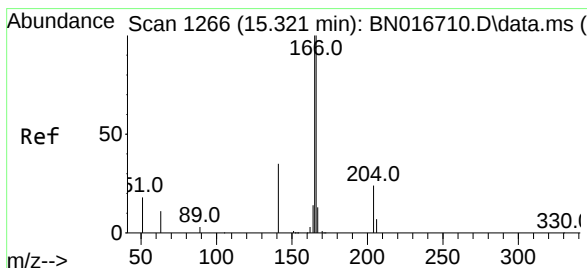
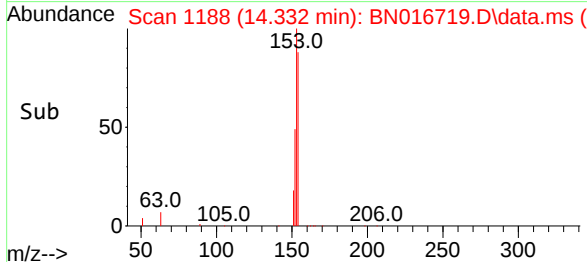
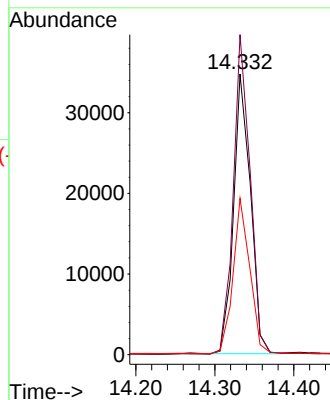
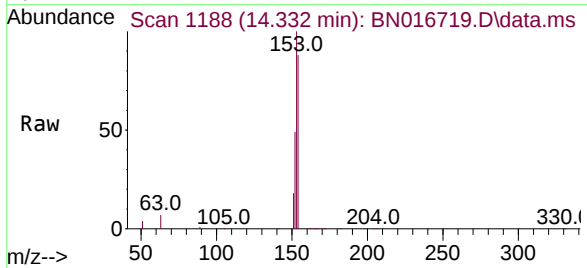




#17
Acenaphthene
Concen: 0.282 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

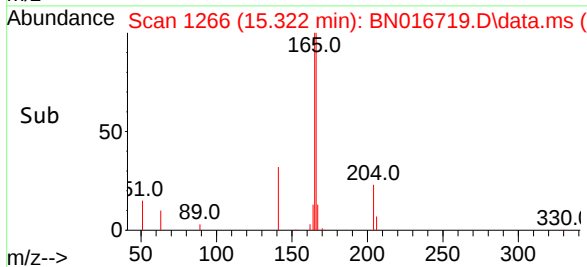
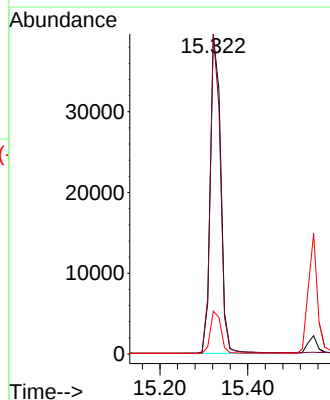
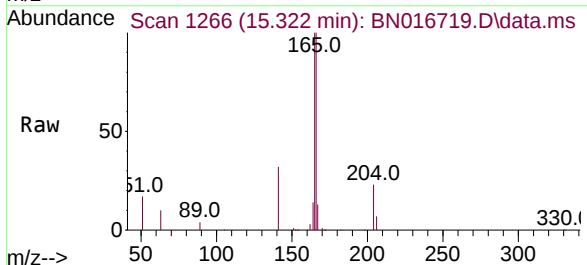
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

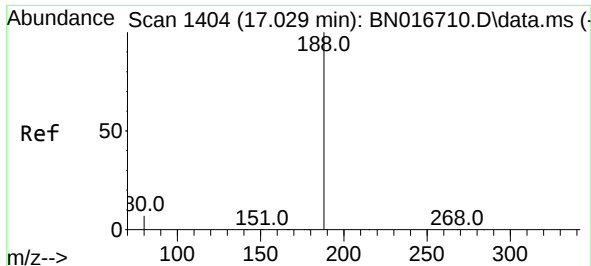
Tgt Ion:154 Resp: 51743
Ion Ratio Lower Upper
154 100
153 113.5 90.1 135.1
152 55.0 43.6 65.4



#18
Fluorene
Concen: 0.293 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:166 Resp: 64904
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.4 10.7 16.1

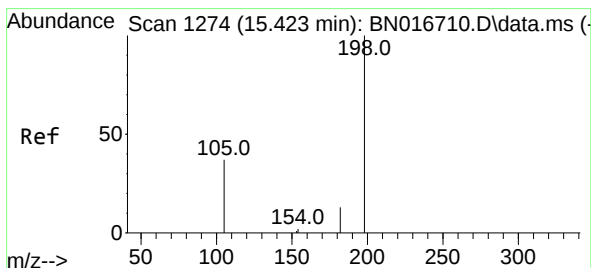
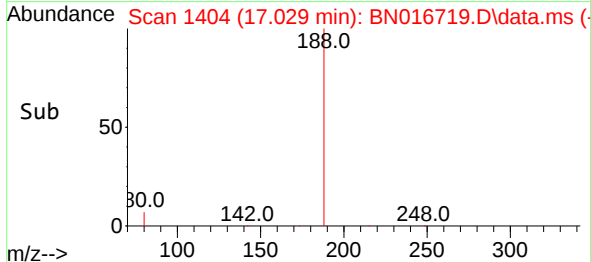
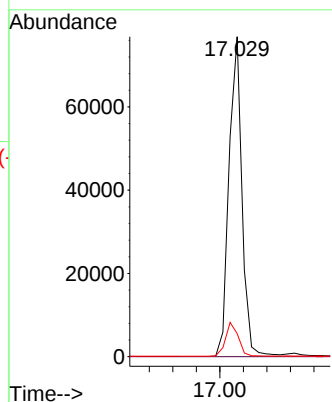
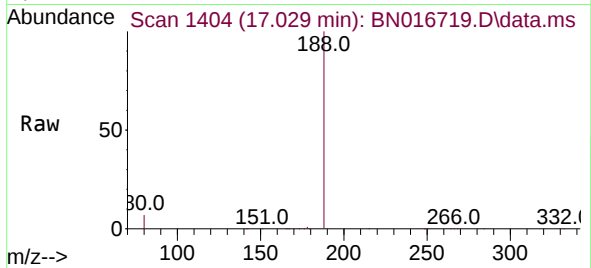




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

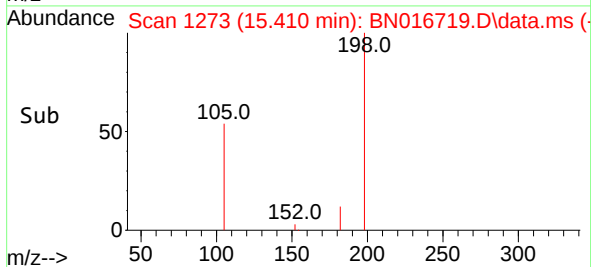
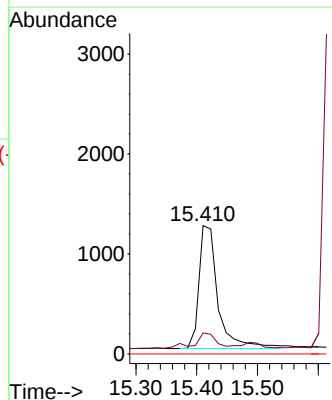
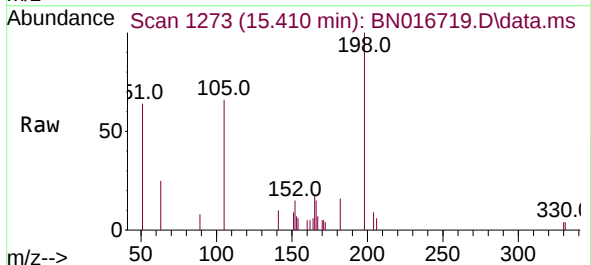
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

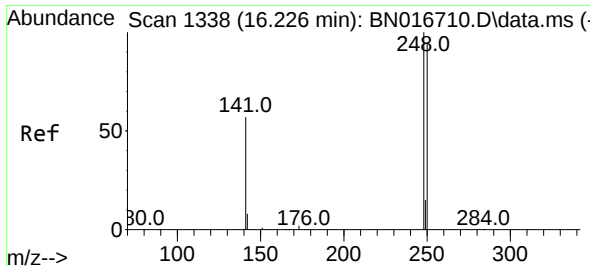
Tgt Ion:188	Resp:	117647
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.2	5.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.532 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:198	Resp:	2683
Ion Ratio	Lower	Upper
198	100	
182	16.3	26.2
77	0.0	0.0

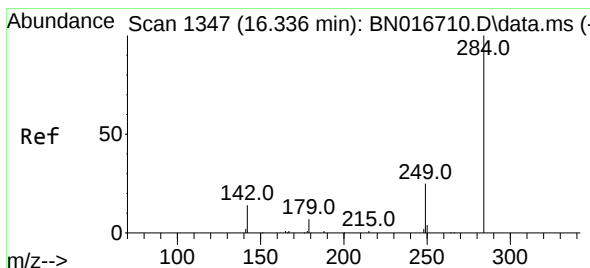
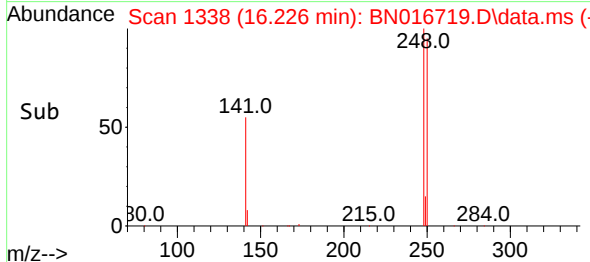
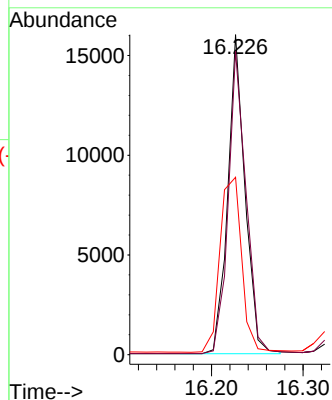
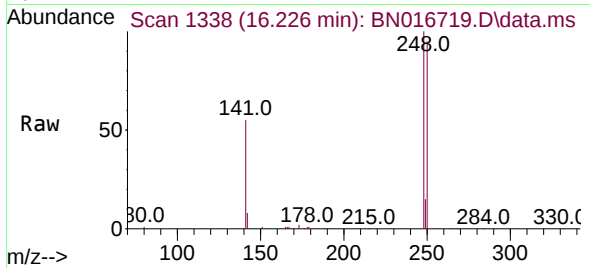




#21
4-Bromophenyl-phenylether
Concen: 0.293 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

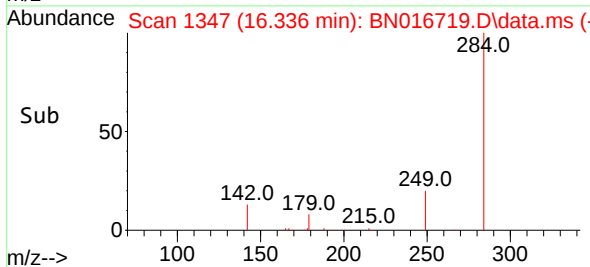
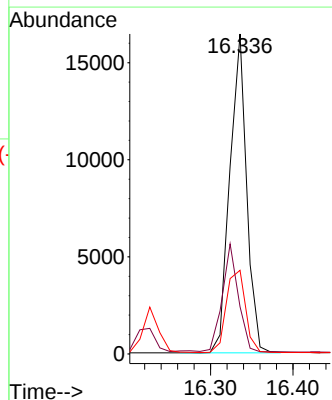
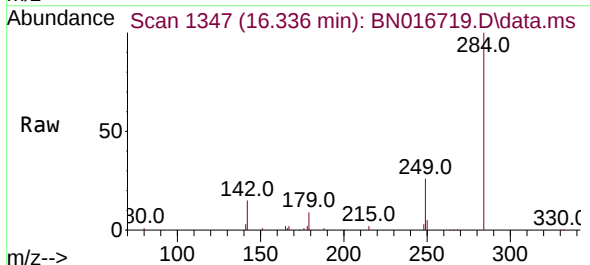
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

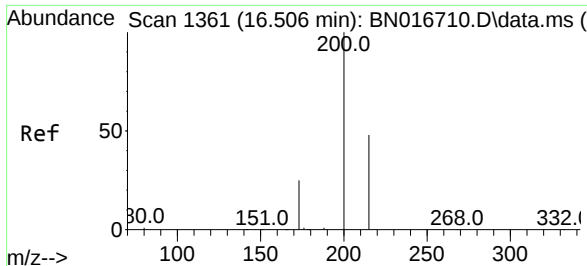
Tgt Ion:	248	Resp:	20965
Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.2	114.4
141	55.4	45.6	68.4



#22
Hexachlorobenzene
Concen: 0.287 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:	284	Resp:	23317
Ion	Ratio	Lower	Upper
284	100		
142	32.6	25.8	38.6
249	29.5	23.3	34.9

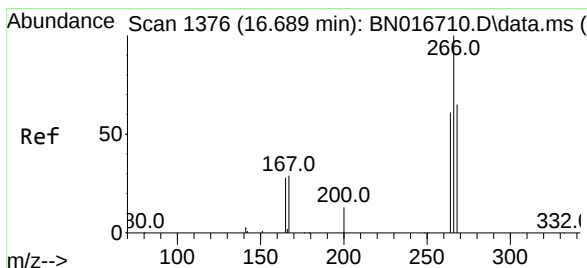
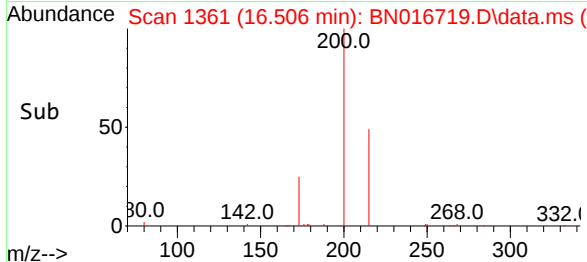
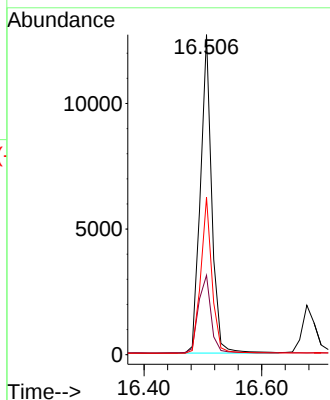
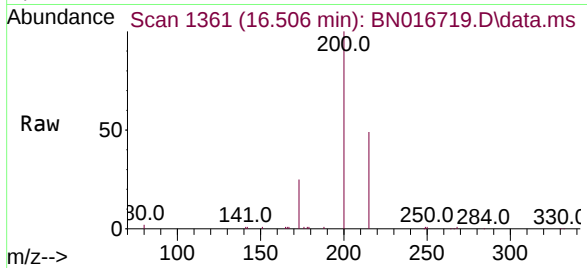




#23
Atrazine
Concen: 0.299 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

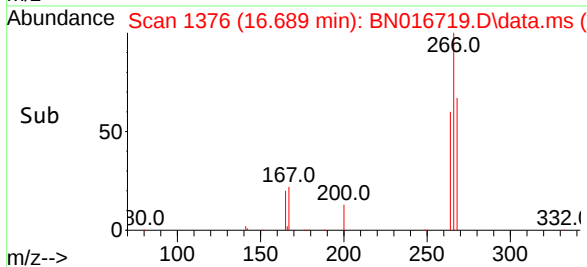
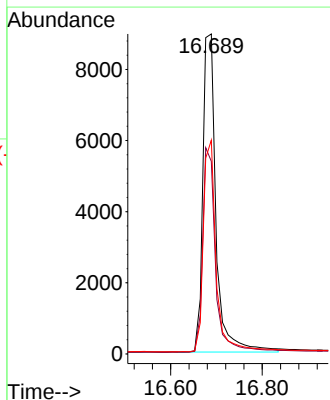
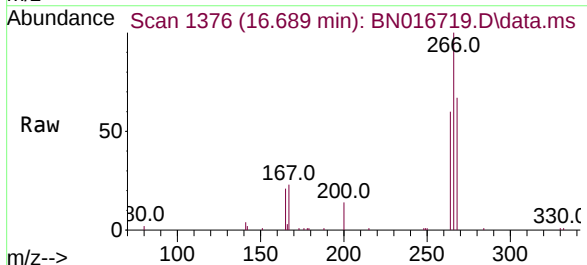
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

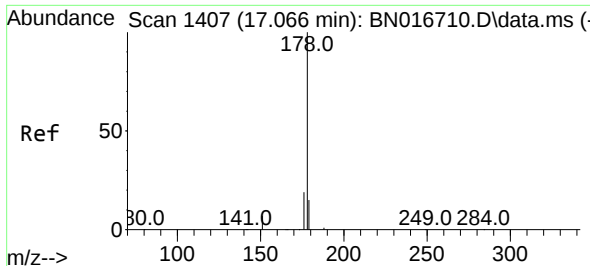
Tgt Ion:200 Resp: 16963
Ion Ratio Lower Upper
200 100
173 24.8 20.1 30.1
215 49.2 38.8 58.2



#24
Pentachlorophenol
Concen: 0.794 ng
RT: 16.689 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:266 Resp: 18015
Ion Ratio Lower Upper
266 100
264 62.6 49.3 73.9
268 64.4 51.8 77.8

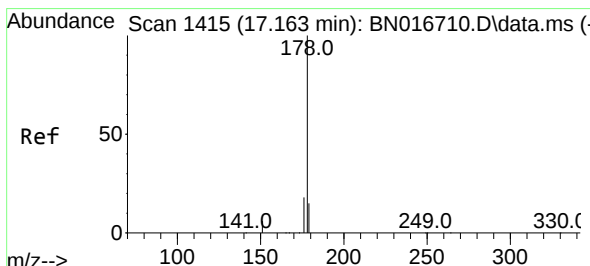
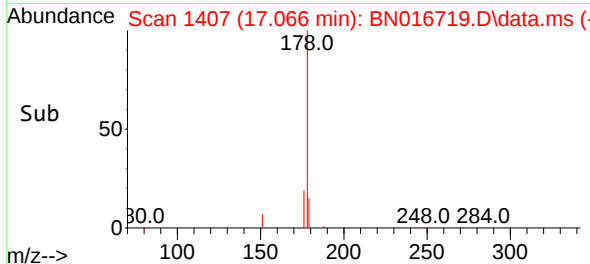
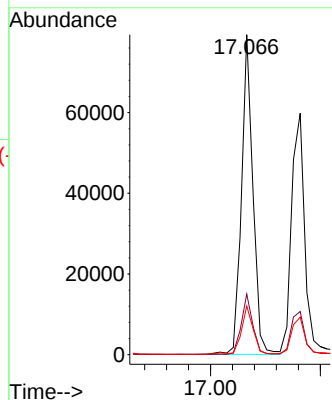
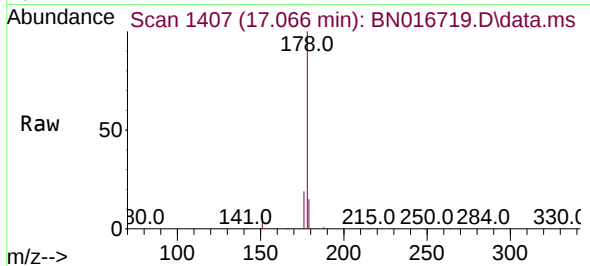




#25
Phenanthrene
Concen: 0.330 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

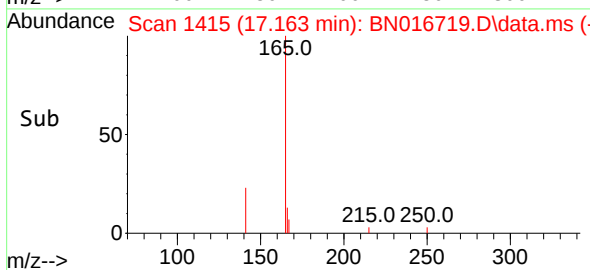
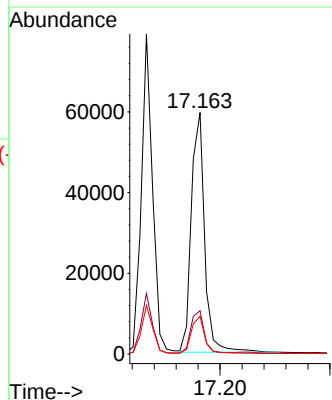
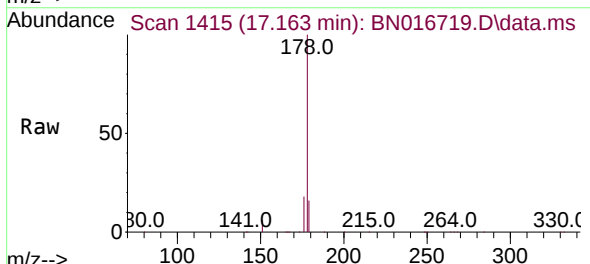
Instrument :
BNA_N
ClientSampleId :
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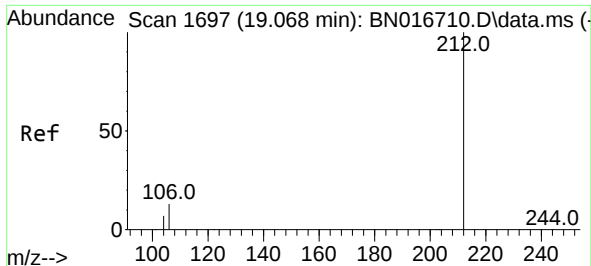
Tgt Ion:178 Resp: 113989
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.324 ng
RT: 17.163 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:178 Resp: 99963
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 14.8 12.2 18.4

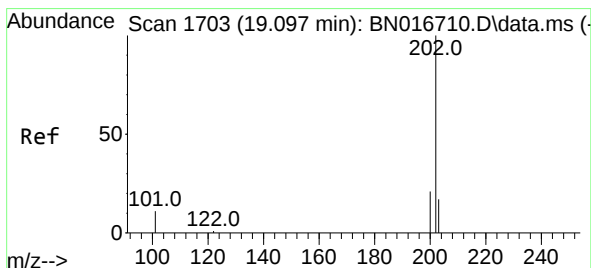
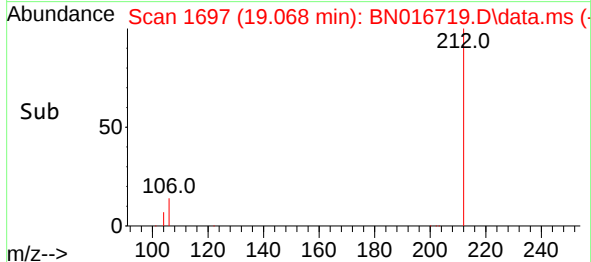
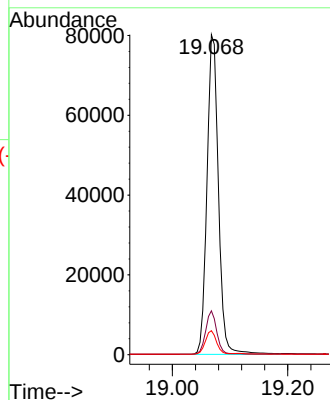
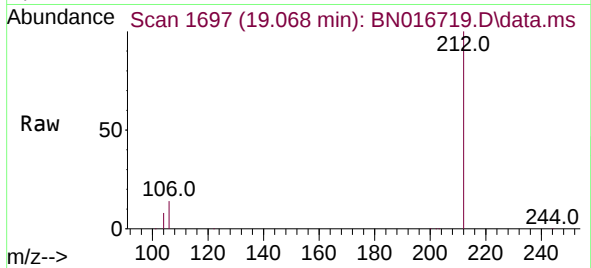




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

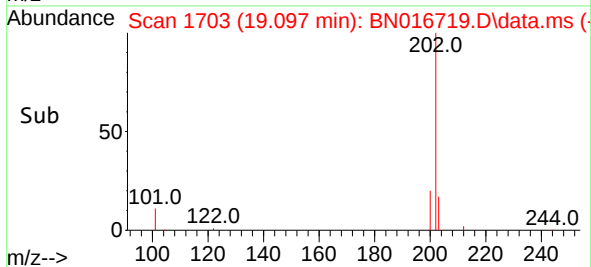
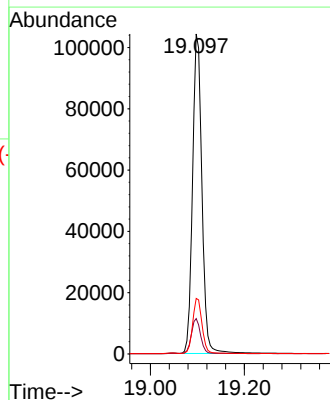
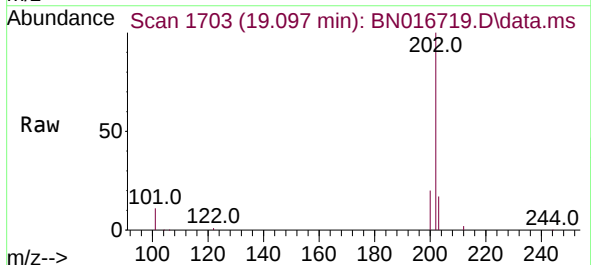
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

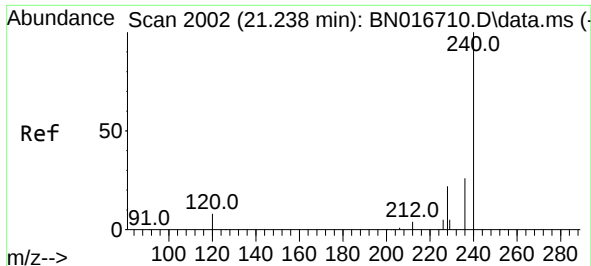
Tgt Ion:212 Resp: 110017
Ion Ratio Lower Upper
212 100
106 13.4 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.097 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:202 Resp: 144671
Ion Ratio Lower Upper
202 100
101 10.8 8.9 13.3
203 17.3 13.8 20.8

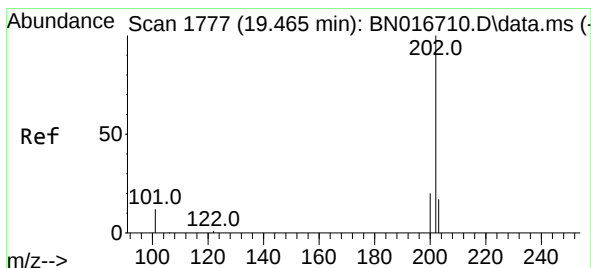
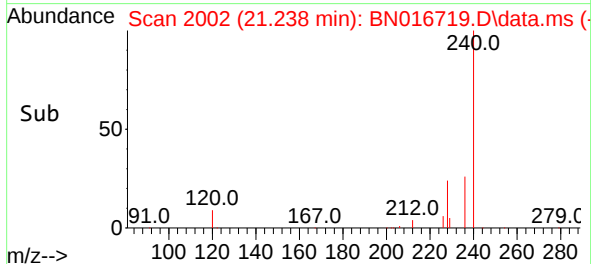
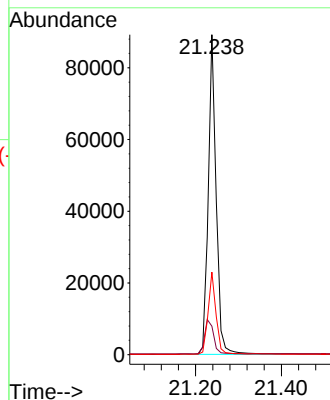
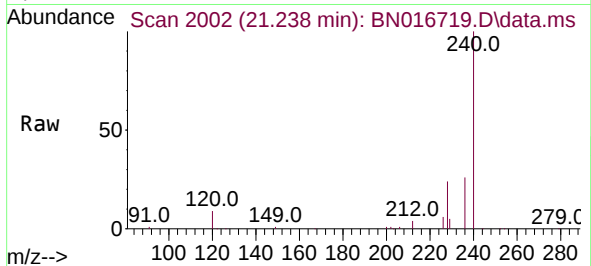




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

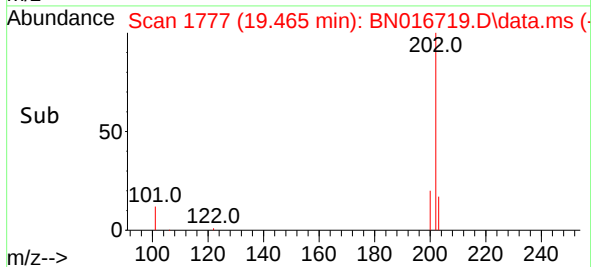
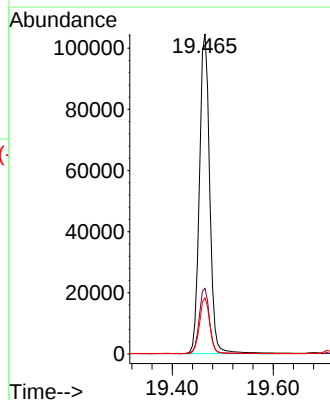
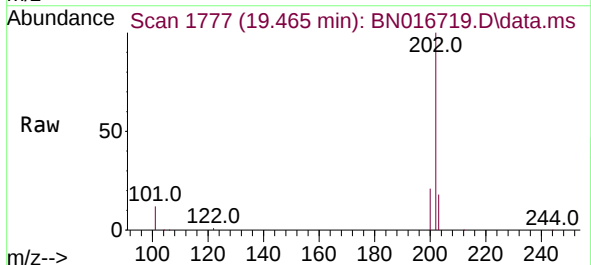
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

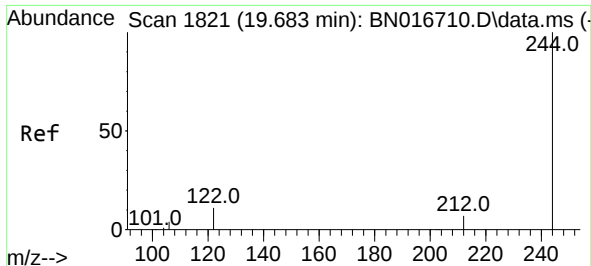
Tgt Ion:240 Resp: 114186
Ion Ratio Lower Upper
240 100
120 8.9 6.6 10.0
236 25.8 20.7 31.1



#30
Pyrene
Concen: 0.392 ng
RT: 19.465 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:202 Resp: 147305
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.7 13.9 20.9

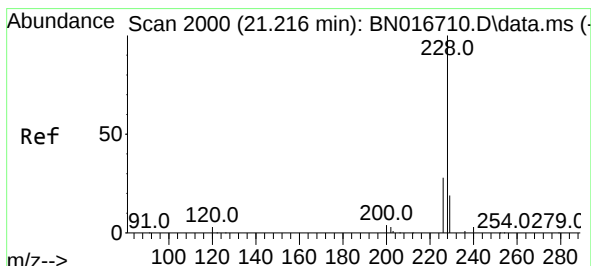
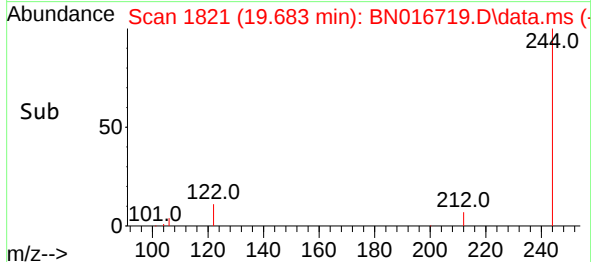
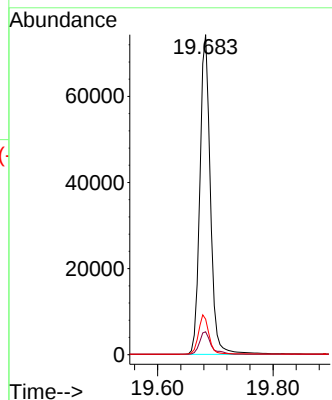
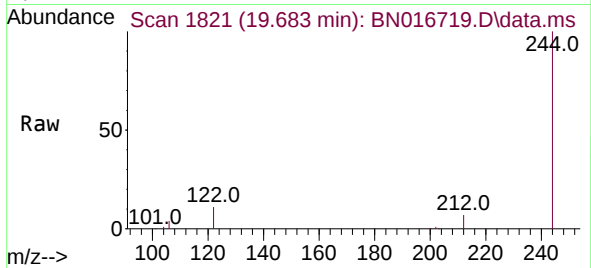




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 19.683 min Scan# 1821
 Delta R.T. 0.000 min
 Lab File: BN016719.D
 Acq: 04 Oct 2021 20:47

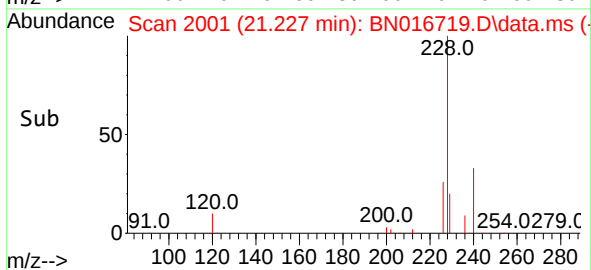
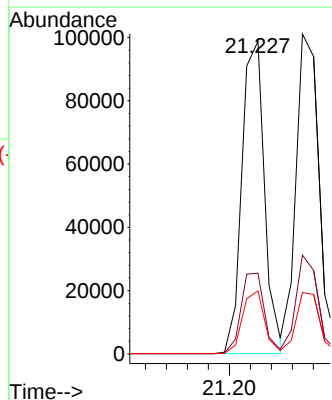
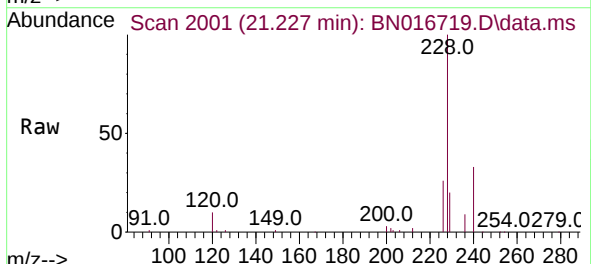
Instrument :
 BNA_N
 ClientSampleId :
 RE105D2-20210917MSD

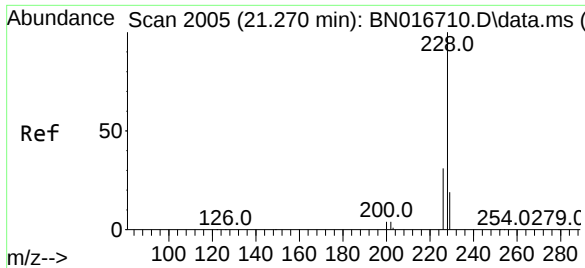
Tgt Ion:244 Resp: 94247
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 11.1 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.417 ng
 RT: 21.227 min Scan# 2001
 Delta R.T. 0.011 min
 Lab File: BN016719.D
 Acq: 04 Oct 2021 20:47

Tgt Ion:228 Resp: 147857
 Ion Ratio Lower Upper
 228 100
 226 25.8 22.3 33.5
 229 20.2 15.4 23.0

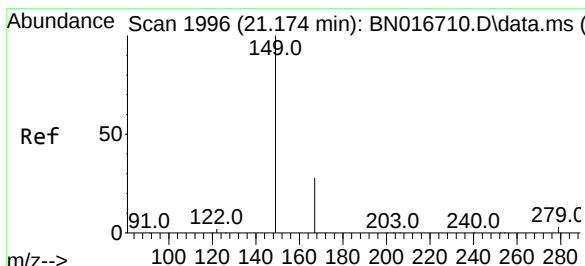
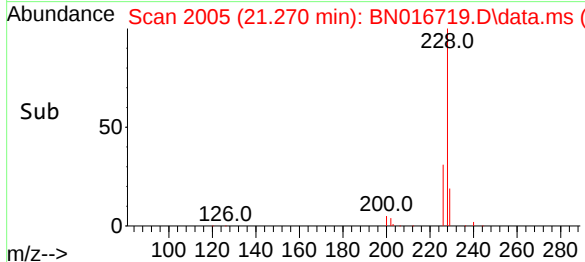
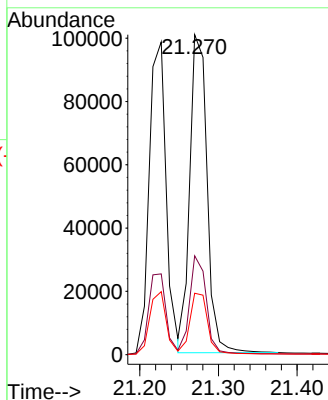
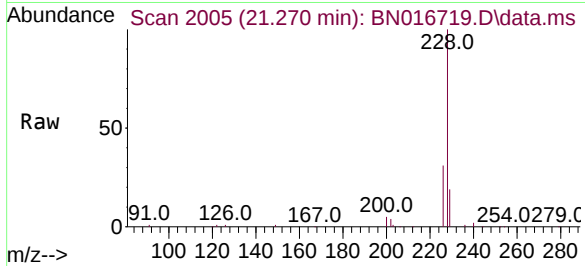




#33
Chrysene
Concen: 0.428 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

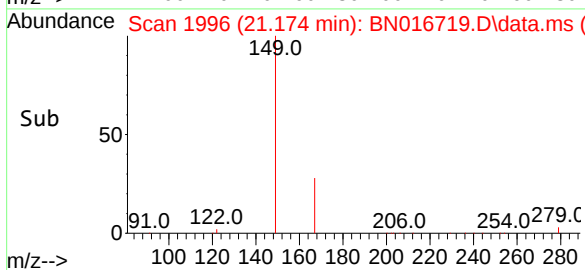
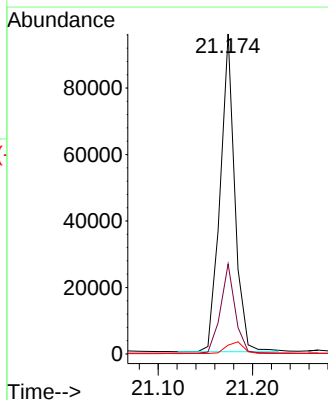
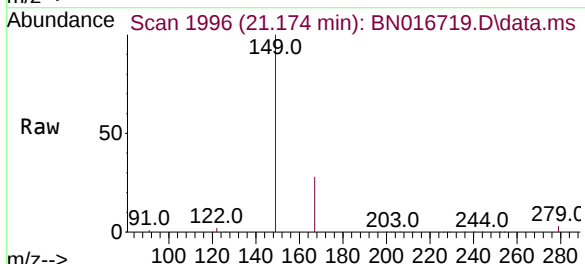
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

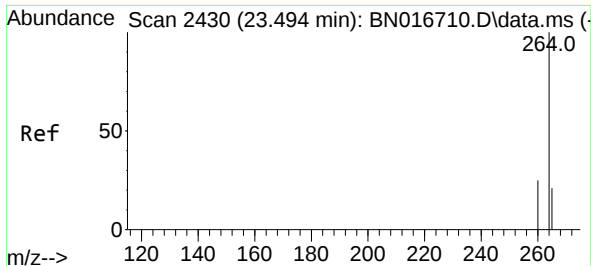
Tgt Ion:	228	Resp:	153899
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.2	36.4
229	19.2	15.4	23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.480 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:	149	Resp:	103123
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.2	33.4
279	4.3	3.4	5.2



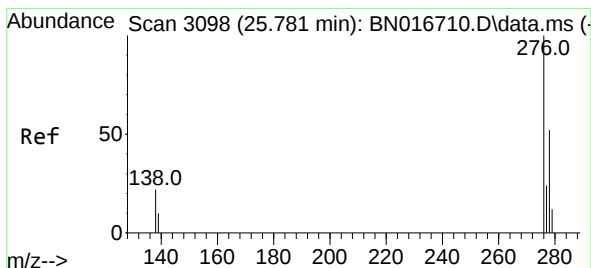
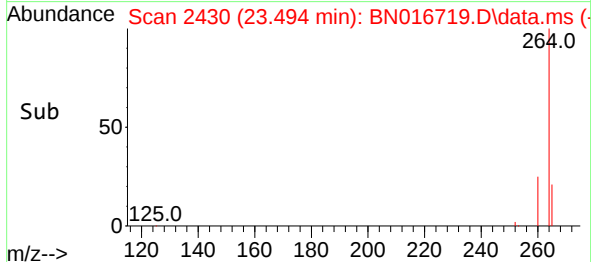
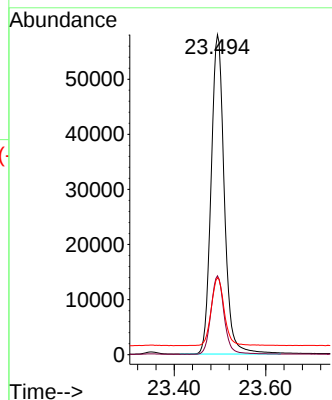
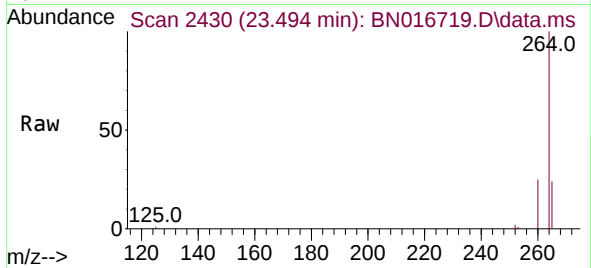


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.494 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

Tgt Ion:264 Resp: 116263

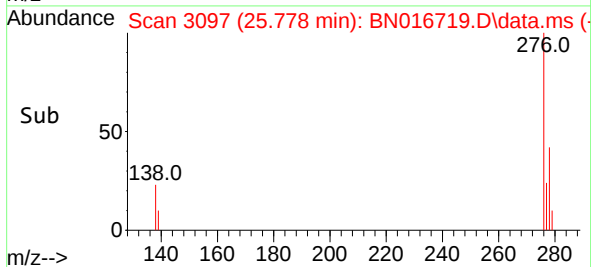
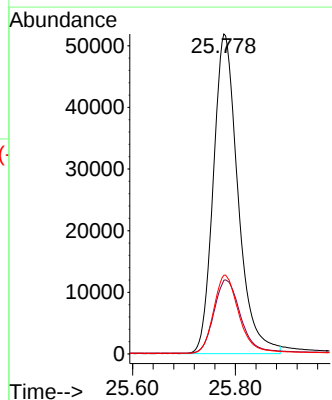
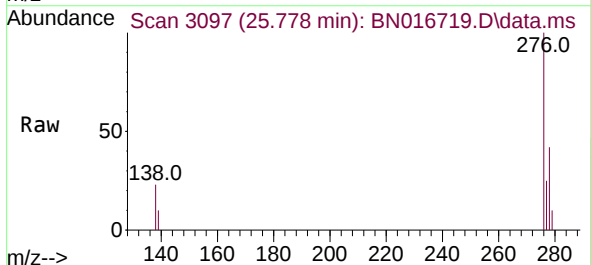
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.8	29.6
265	24.1	20.3	30.5

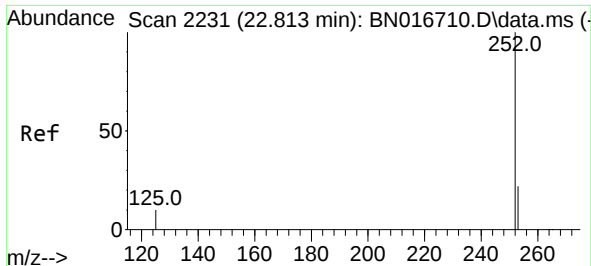


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.467 ng
RT: 25.778 min Scan# 3097
Delta R.T. -0.003 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:276 Resp: 172542

Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.2	28.8
277	25.1	20.0	30.0

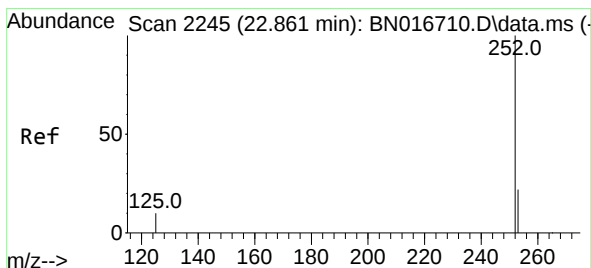
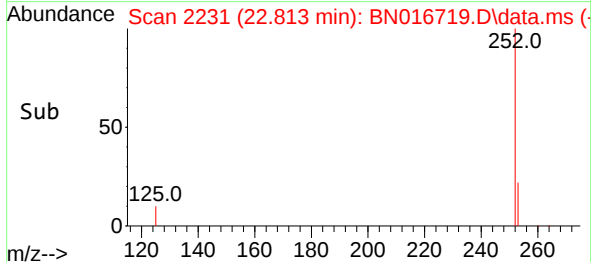
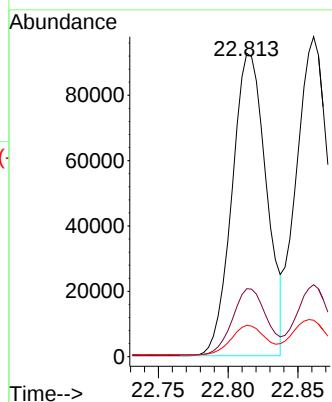
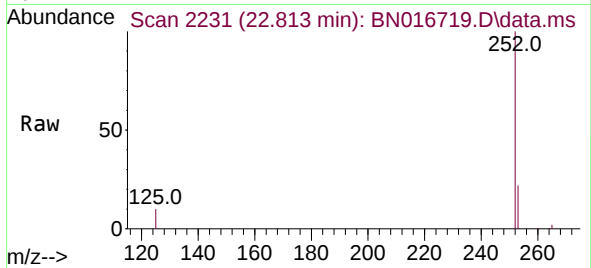




#37
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 22.813 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

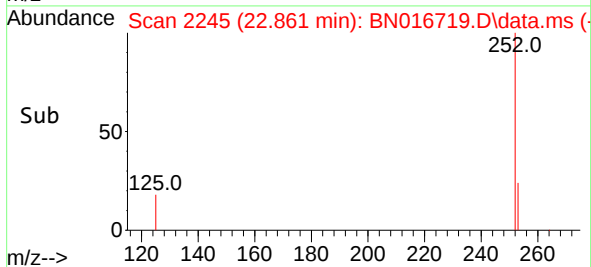
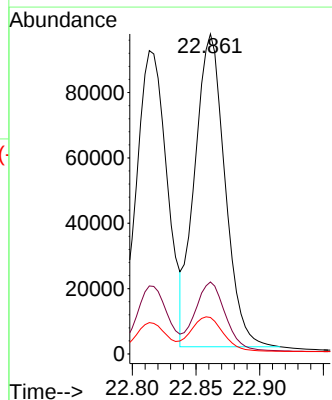
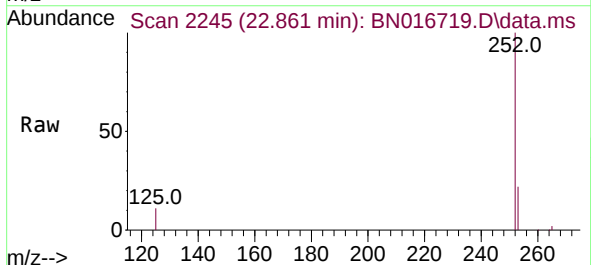
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

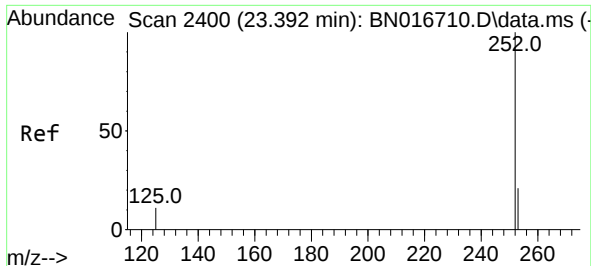
Tgt Ion:252 Resp: 158615
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.4 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.437 ng
RT: 22.861 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:252 Resp: 157816
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 11.4 8.5 12.7

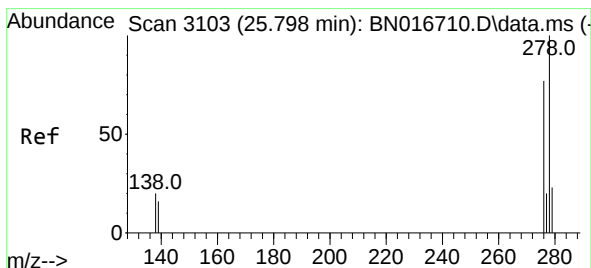
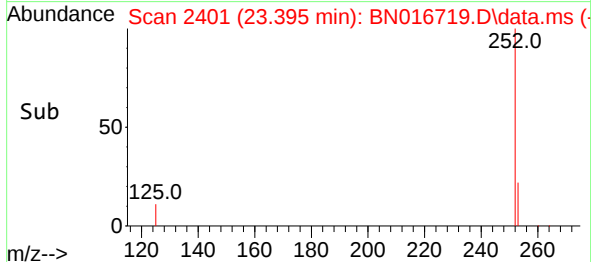
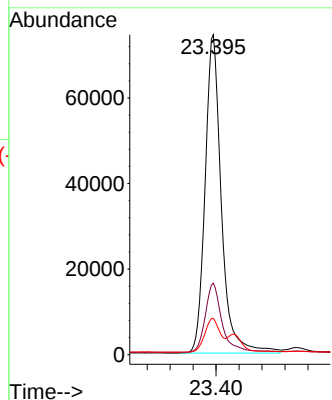
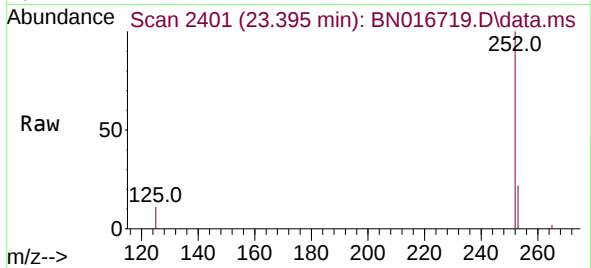




#39
Benzo(a)pyrene
Concen: 0.435 ng
RT: 23.395 min Scan# 2401
Delta R.T. 0.004 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

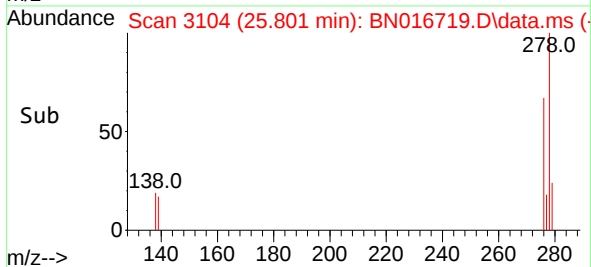
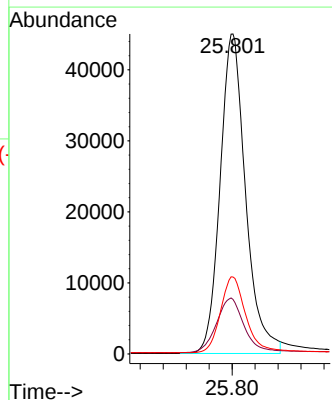
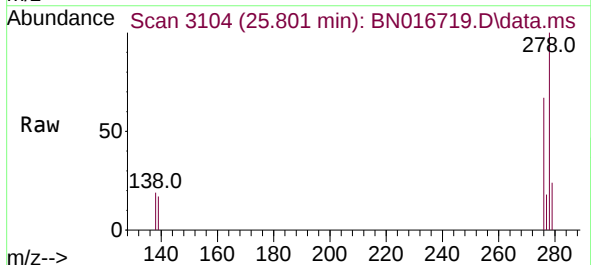
Instrument :
BNA_N
ClientSampleId :
RE105D2-20210917MSD

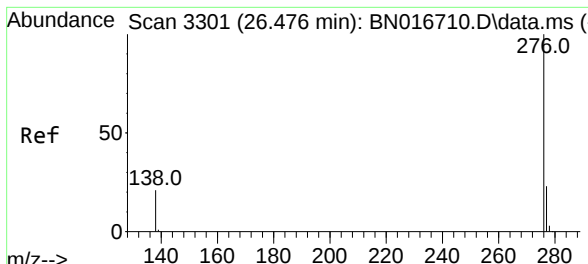
Tgt Ion:252 Resp: 146370
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.4 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.472 ng
RT: 25.801 min Scan# 3104
Delta R.T. 0.004 min
Lab File: BN016719.D
Acq: 04 Oct 2021 20:47

Tgt Ion:278 Resp: 138347
Ion Ratio Lower Upper
278 100
139 17.1 13.1 19.7
279 24.1 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.458 ng
 RT: 26.476 min Scan# 3301
 Delta R.T. 0.000 min
 Lab File: BN016719.D
 Acq: 04 Oct 2021 20:47

Instrument :
 BNA_N
 ClientSampleId :
 RE105D2-20210917MSD

Tgt Ion:276 Resp: 150211

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	20.9	17.0	25.6

