

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110220\
 Data File : BN012489.D
 Acq On : 02 Nov 2020 14:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 02 14:52:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 02 08:41:36 2020
 Response via : Initial Calibration

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

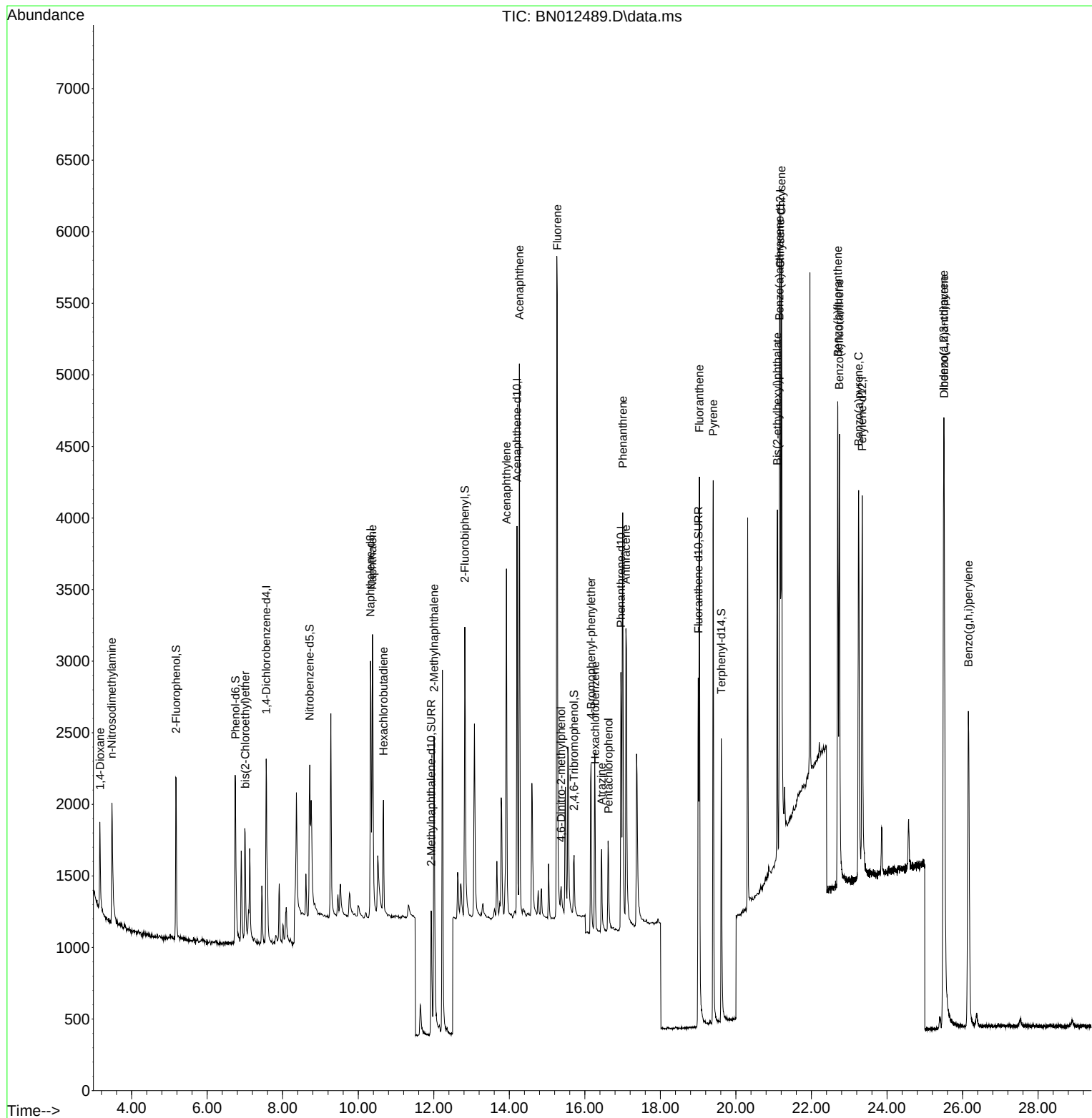
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.562	152	657	0.40	ng	# 0.00
7) Naphthalene-d8	10.326	136	2777	0.40	ng	#-0.01
13) Acenaphthene-d10	14.205	164	1574	0.40	ng	-0.01
19) Phenanthrene-d10	16.956	188	3134	0.40	ng	#-0.01
29) Chrysene-d12	21.174	240	3101	0.40	ng	# 0.00
36) Perylene-d12	23.343	264	3660	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.178	112	808	0.35	ng	0.00
5) Phenol-d6	6.749	99	1009	0.36	ng	0.00
8) Nitrobenzene-d5	8.717	82	1138	0.36	ng	-0.01
11) 2-Methylnaphthalene-d10	11.931	152	1682	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.714	330	386	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.822	172	2119	0.36	ng	-0.01
27) Fluoranthene-d10	19.003	212	3425	0.35	ng	0.00
31) Terphenyl-d14	19.613	244	2671	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.165	88	413	0.37	ng	# 85
3) n-Nitrosodimethylamine	3.479	42	1083	0.40	ng	# 68
6) bis(2-Chloroethyl)ether	7.006	93	622	0.34	ng	# 84
9) Naphthalene	10.377	128	2848	0.36	ng	98
10) Hexachlorobutadiene	10.668	225	598	0.37	ng	# 98
12) 2-Methylnaphthalene	12.007	142	1853	0.36	ng	# 86
16) Acenaphthylene	13.925	152	2819	0.36	ng	100
17) Acenaphthene	14.268	154	1816	0.36	ng	91
18) Fluorene	15.270	166	2233	0.36	ng	98
20) 4,6-Dinitro-2-methylph...	15.372	198	211	0.35	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	693	0.36	ng	97
22) Hexachlorobenzene	16.274	284	886	0.37	ng	# 85
23) Atrazine	16.445	200	654	0.36	ng	95
24) Pentachlorophenol	16.627	266	375	0.35	ng	99
25) Phenanthrene	17.005	178	3364	0.36	ng	99
26) Anthracene	17.090	178	3005	0.35	ng	99
28) Fluoranthene	19.032	202	3840	0.35	ng	99
30) Pyrene	19.400	202	3923	0.37	ng	99
32) Benzo(a)anthracene	21.152	228	3410	0.35	ng	96
33) Chrysene	21.205	228	3871	0.37	ng	97
34) Bis(2-ethylhexyl)phtha...	21.099	149	2254	0.36	ng	93
35) Indeno(1,2,3-cd)pyrene	25.503	276	5717	0.37	ng	96
37) Benzo(b)fluoranthene	22.697	252	4080	0.35	ng	# 86
38) Benzo(k)fluoranthene	22.741	252	4496	0.36	ng	# 91
39) Benzo(a)pyrene	23.251	252	4145	0.37	ng	# 81
40) Dibenzo(a,h)anthracene	25.514	278	4702	0.37	ng	92
41) Benzo(g,h,i)perylene	26.157	276	4921	0.37	ng	96

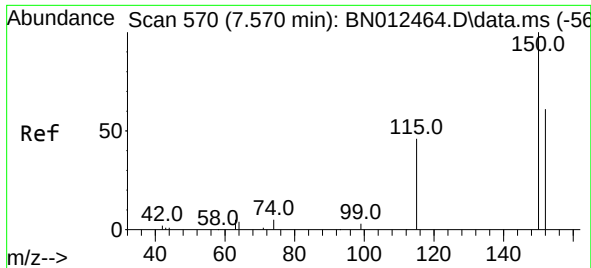
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 02 08:41:36 2020
Response via : Initial Calibration

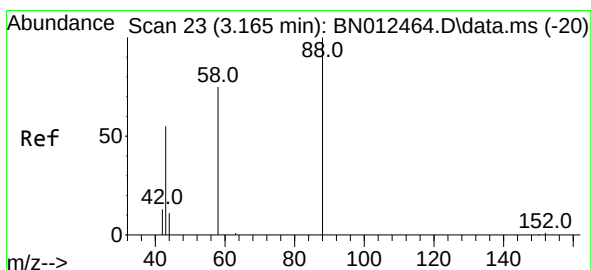
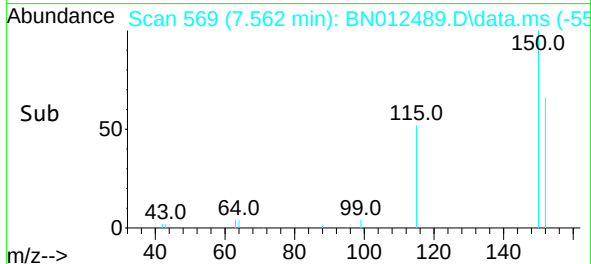
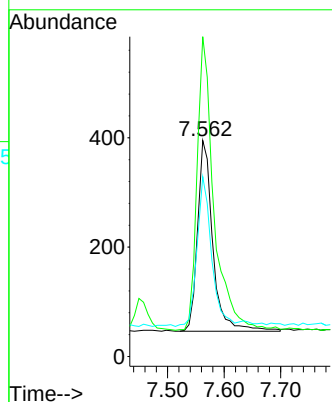
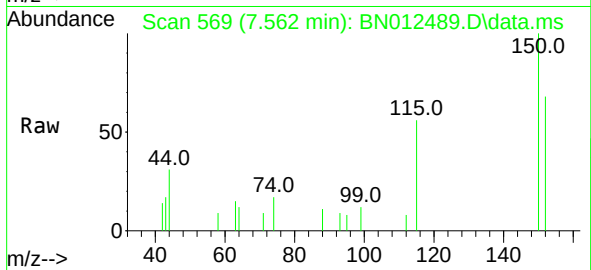




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.562 min Scan# 569
 Delta R.T. -0.008 min
 Lab File: BN012489.D
 Acq: 02 Nov 2020 14:19

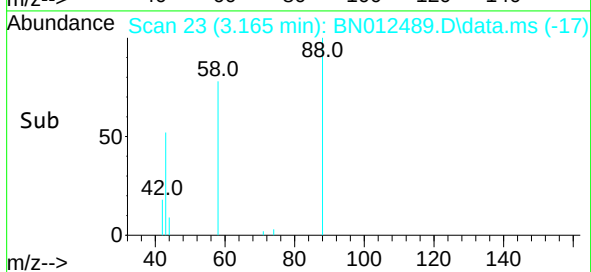
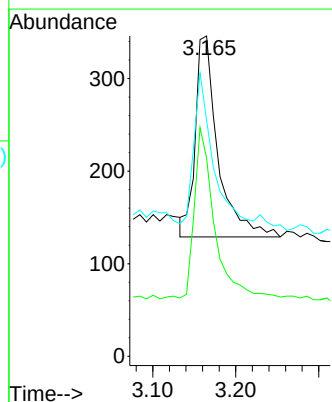
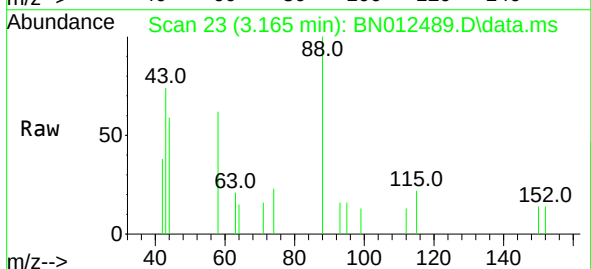
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

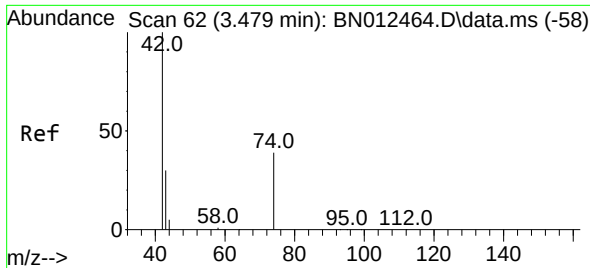
Tgt Ion:152 Resp: 657
 Ion Ratio Lower Upper
 152 100
 150 148.1 116.6 174.8
 115 83.3 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.37 ng
 RT: 3.165 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN012489.D
 Acq: 02 Nov 2020 14:19

Tgt Ion: 88 Resp: 413
 Ion Ratio Lower Upper
 88 100
 58 79.2 59.4 89.2
 43 60.3 32.3 48.5#

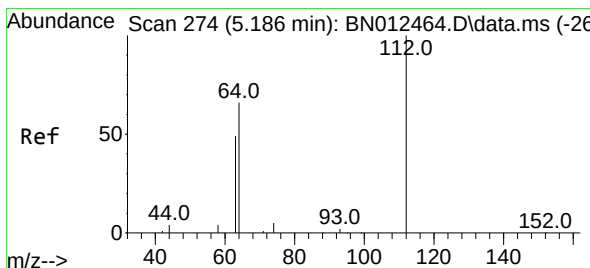
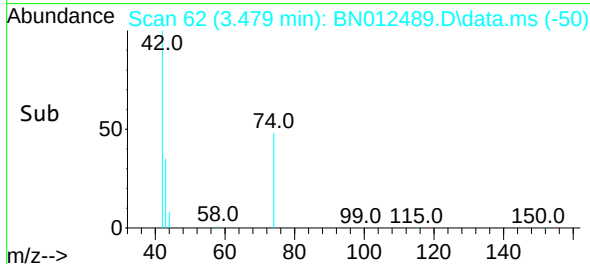
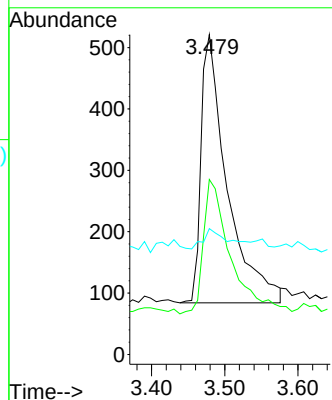
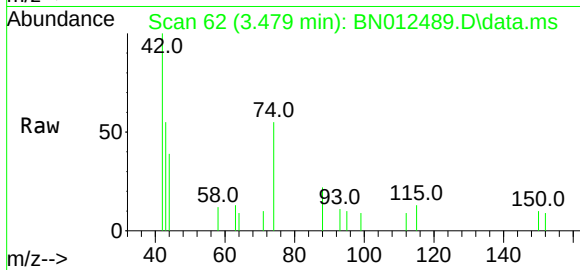




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.479 min Scan# 62
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

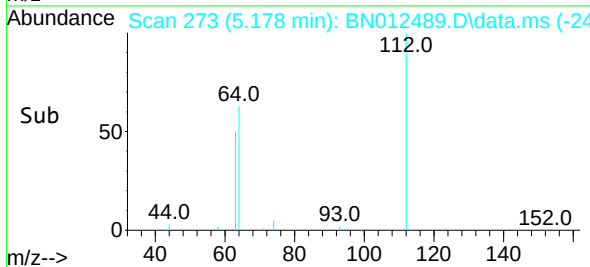
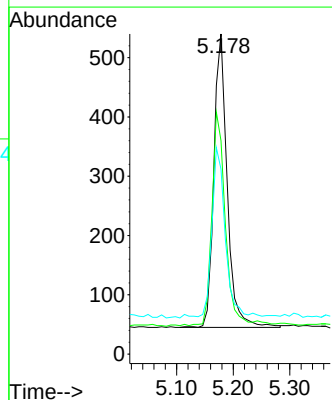
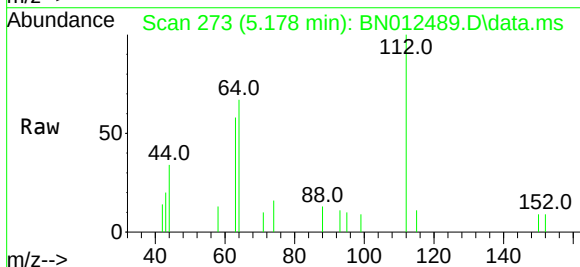
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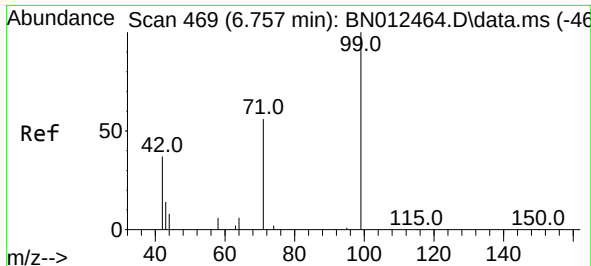
Tgt Ion:	42	Resp:	1083
Ion	Ratio	Lower	Upper
42	100		
74	51.8	64.4	96.6#
44	7.3	2.8	4.2#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.178 min Scan# 273
Delta R.T. -0.008 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:	112	Resp:	808
Ion	Ratio	Lower	Upper
112	100		
64	72.5	49.5	74.3
63	57.1	32.0	48.0#

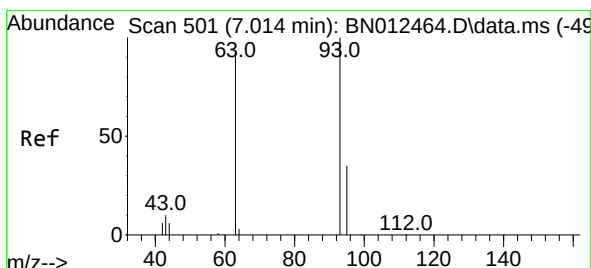
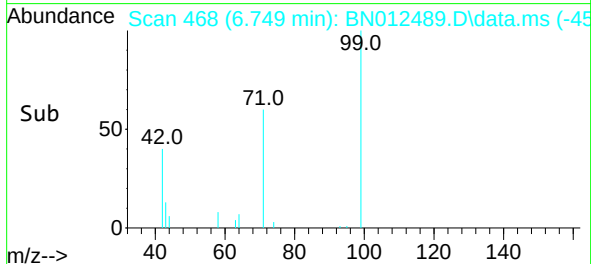
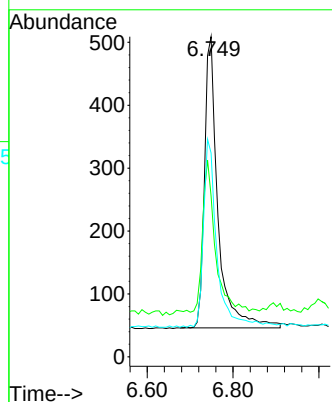
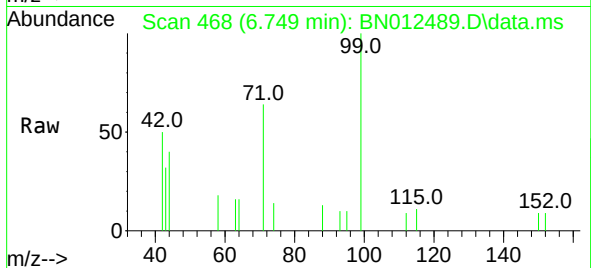




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.749 min Scan# 468
Delta R.T. -0.008 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

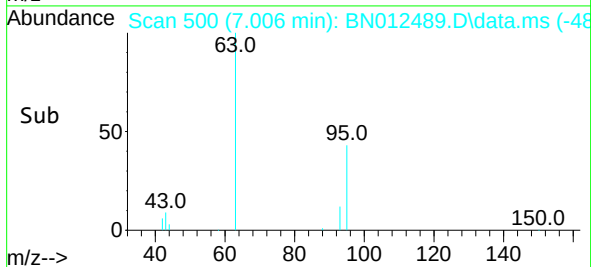
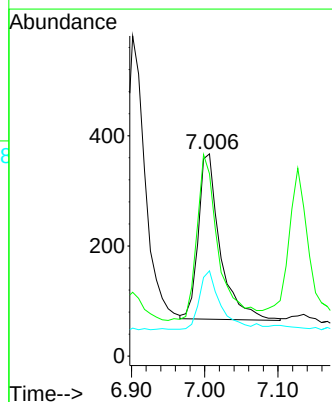
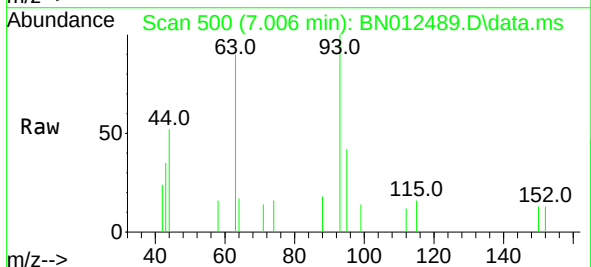
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

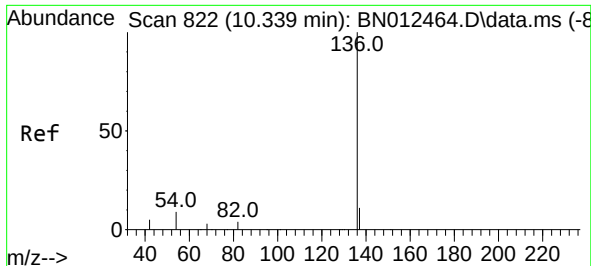
Tgt Ion:	99	Resp:	1009
Ion	Ratio	Lower	Upper
99	100		
42	49.1	22.4	33.6#
71	63.8	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 7.006 min Scan# 500
Delta R.T. -0.008 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:	93	Resp:	622
Ion	Ratio	Lower	Upper
93	100		
63	98.6	63.1	94.7#
95	33.3	26.1	39.1

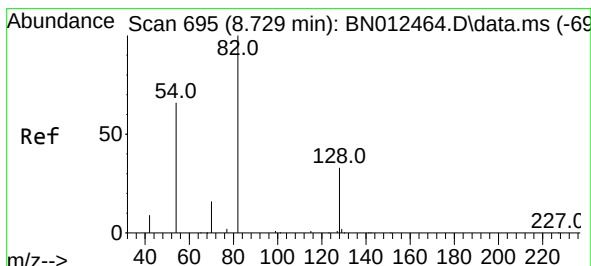
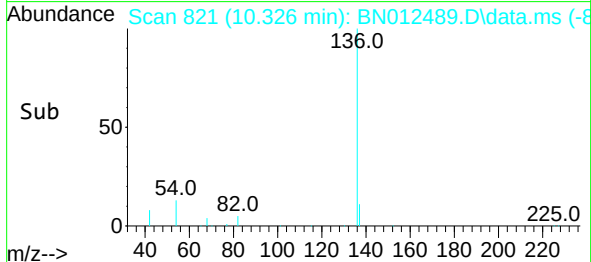
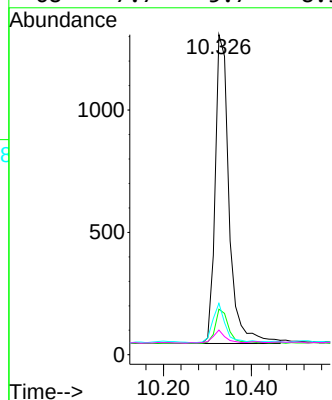
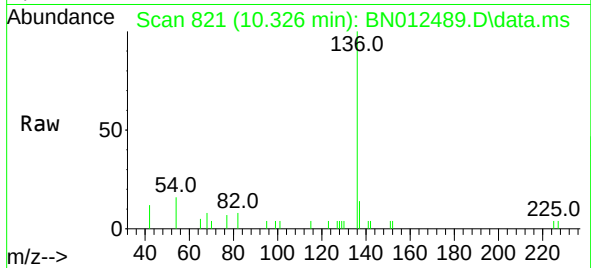




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.326 min Scan# 821
Delta R.T. -0.013 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

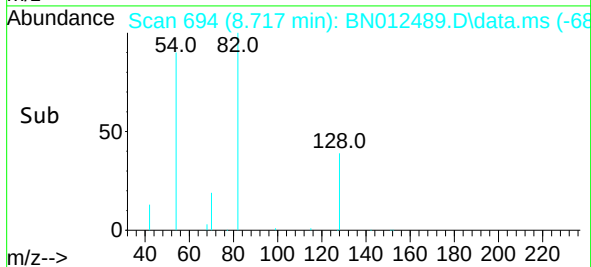
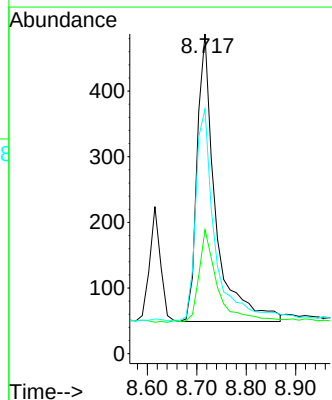
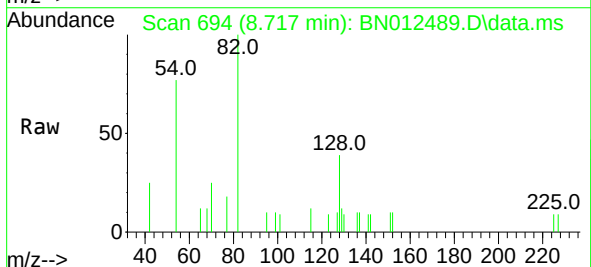
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

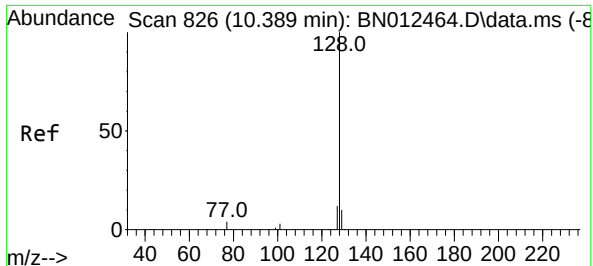
Tgt Ion:	136	Resp:	2777
Ion	Ratio	Lower	Upper
136	100		
137	14.2	10.6	15.8
54	16.1	8.6	12.8#
68	7.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.717 min Scan# 694
Delta R.T. -0.013 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:	82	Resp:	1138
Ion	Ratio	Lower	Upper
82	100		
128	38.8	30.6	46.0
54	76.6	48.3	72.5#

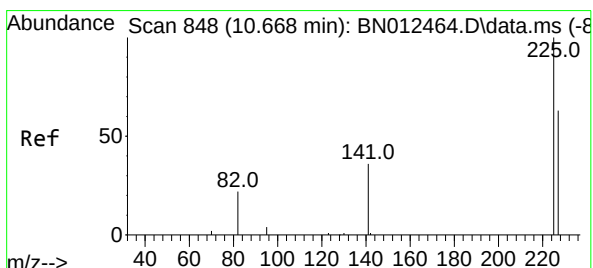
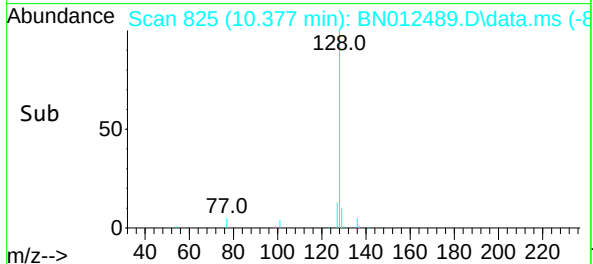
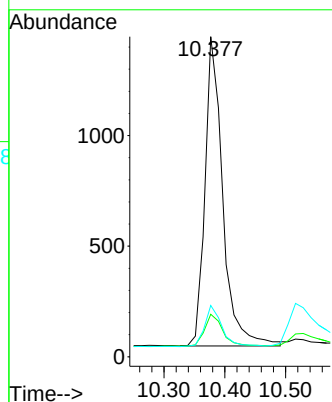
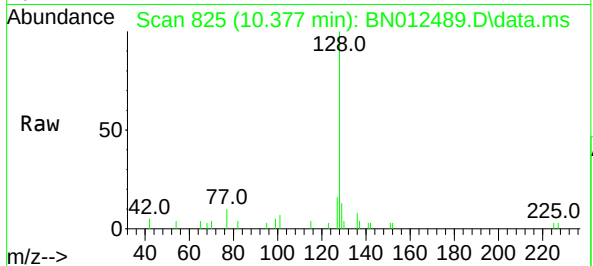




#9
Naphthalene
Concen: 0.36 ng
RT: 10.377 min Scan# 825
Delta R.T. -0.013 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

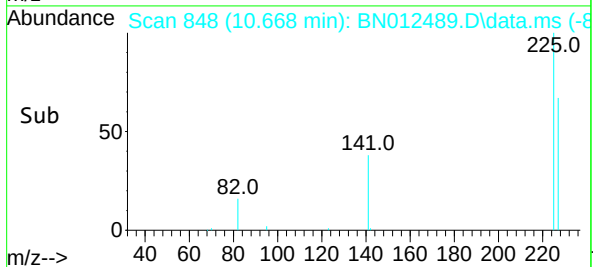
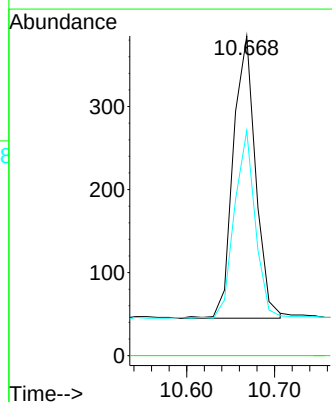
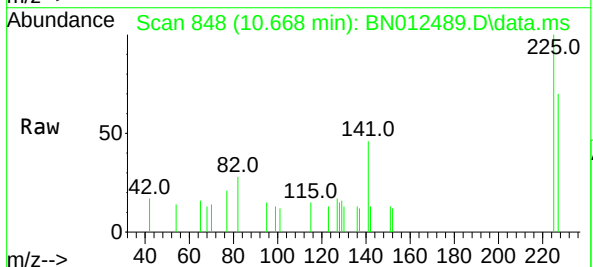
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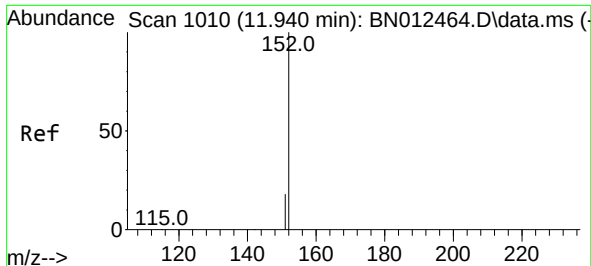
Tgt Ion:	128	Resp:	2848
Ion Ratio	Lower	Upper	
128	100		
129	13.3	9.8	14.8
127	16.0	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.668 min Scan# 848
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:	225	Resp:	598
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.9	51.0	76.6

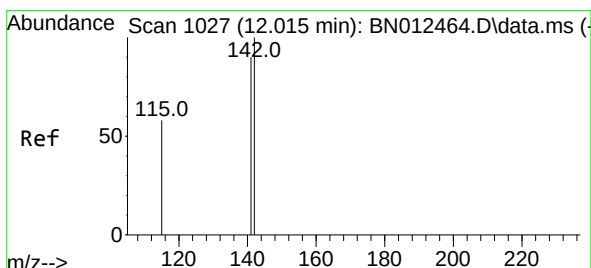
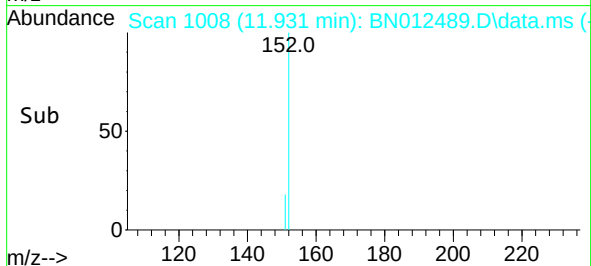
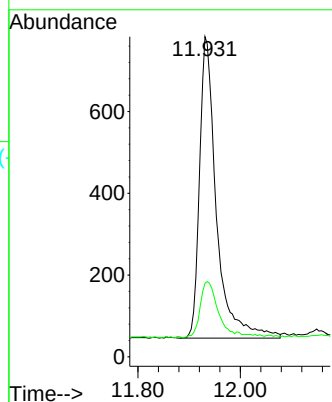
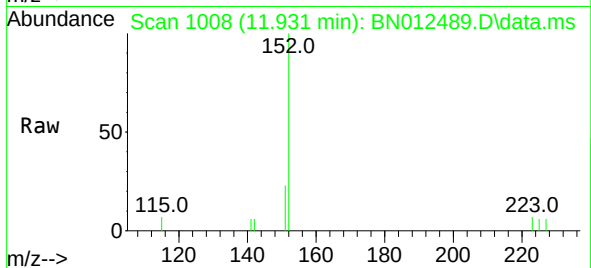




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.931 min Scan# 1008
Delta R.T. -0.009 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

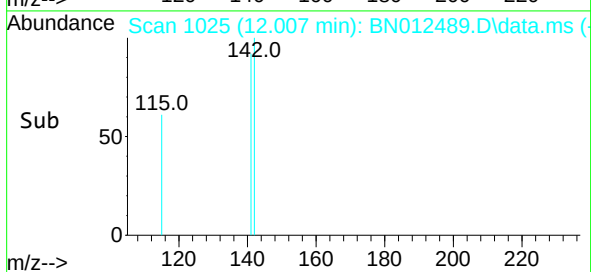
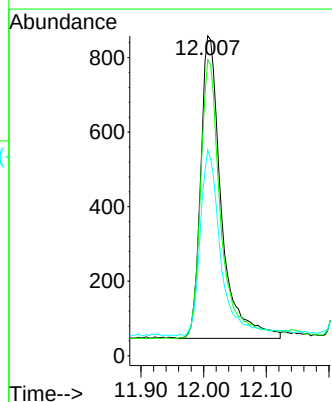
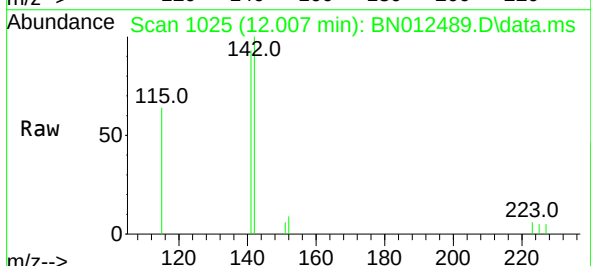
Instrument :
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SSTDCCC0.4EC

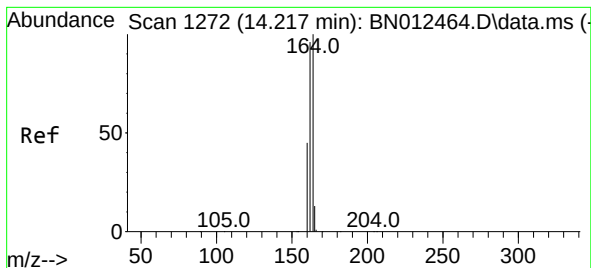
Tgt Ion:152 Resp: 1682
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.007 min Scan# 1025
Delta R.T. -0.009 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:142 Resp: 1853
Ion Ratio Lower Upper
142 100
141 92.5 69.4 104.2
115 64.3 35.7 53.5#

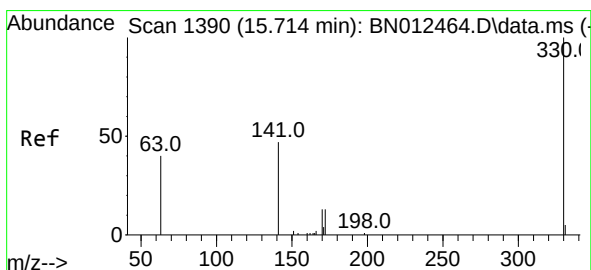
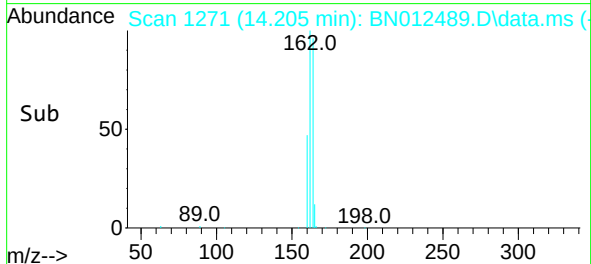
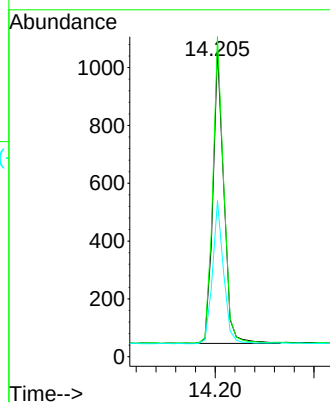
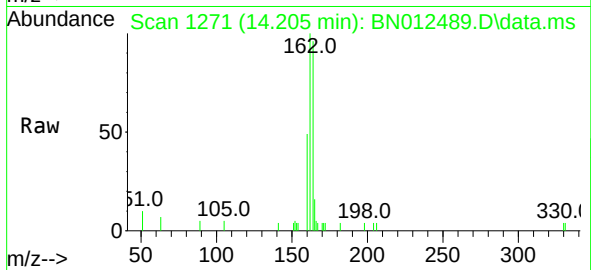




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.205 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

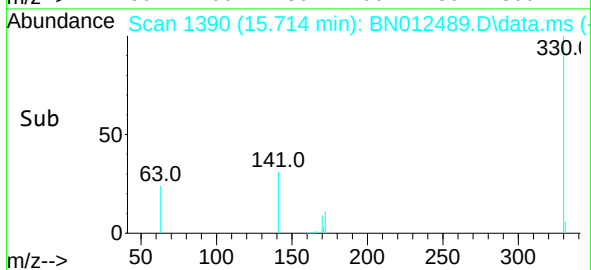
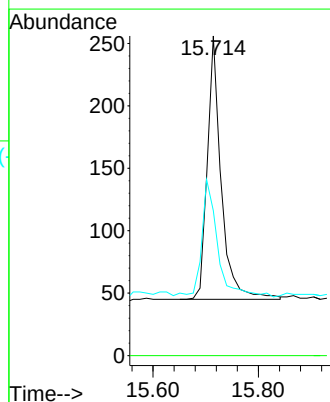
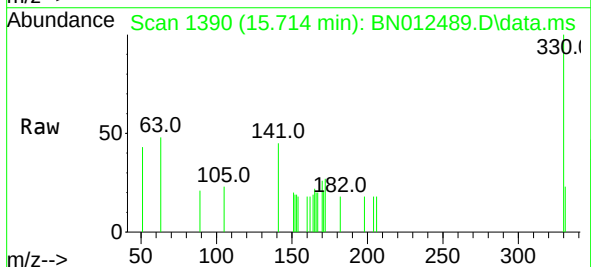
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

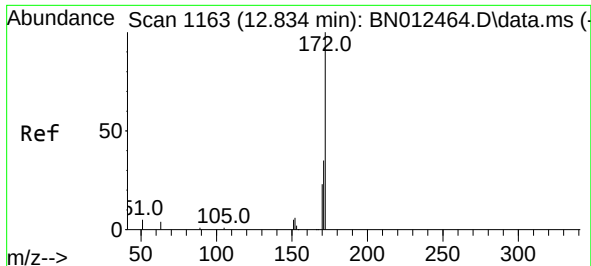
Tgt Ion:164 Resp: 1574
Ion Ratio Lower Upper
164 100
162 104.2 80.6 120.8
160 50.8 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.714 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:330 Resp: 386
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.0 34.4 51.6

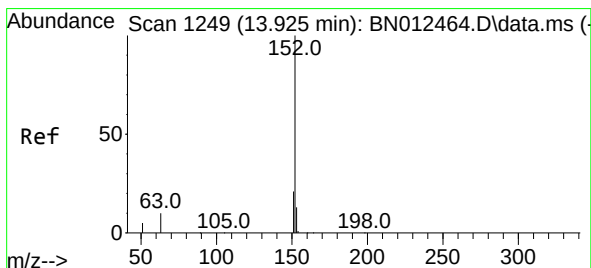
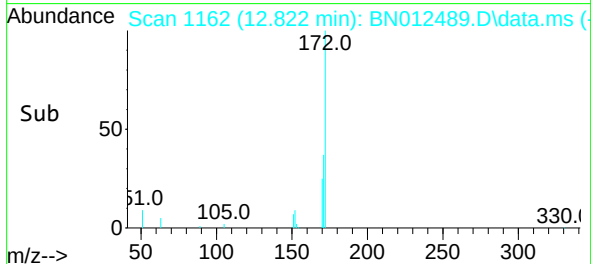
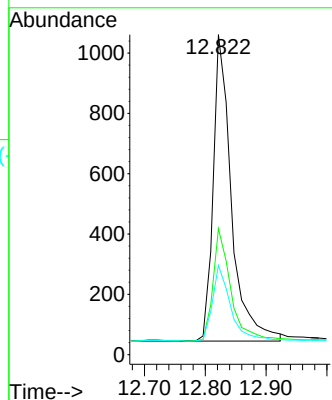
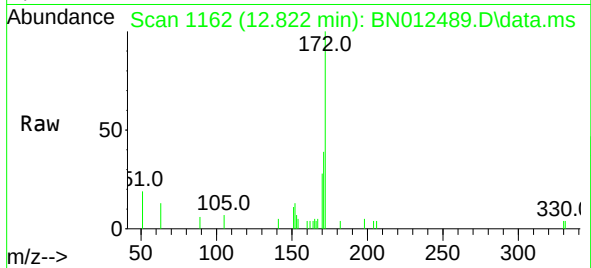




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.822 min Scan# 1162
Delta R.T. -0.013 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

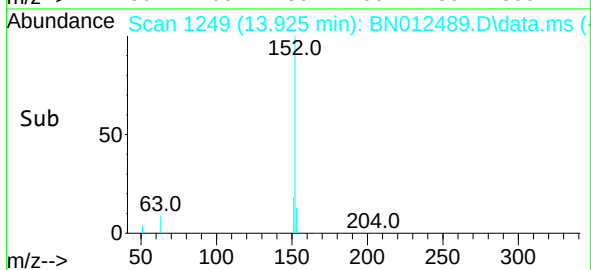
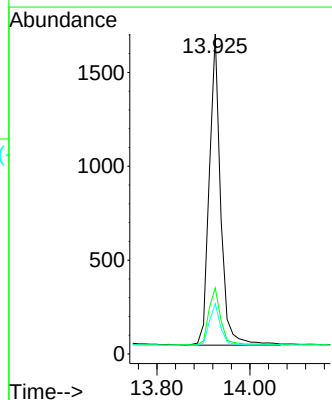
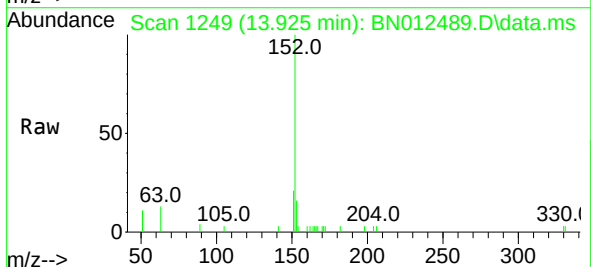
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

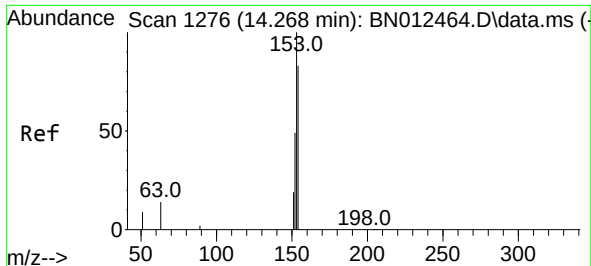
Tgt Ion:	172	Resp:	2119
Ion	Ratio	Lower	Upper
172	100		
171	39.4	28.2	42.4
170	27.9	20.0	30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.925 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:	152	Resp:	2819
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.4	10.6	16.0

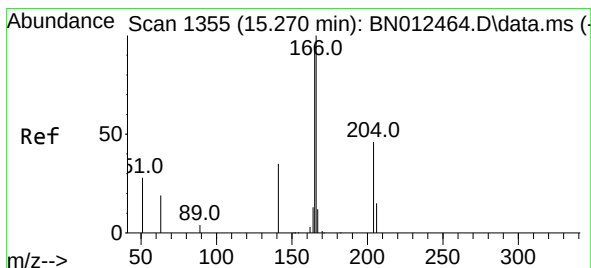
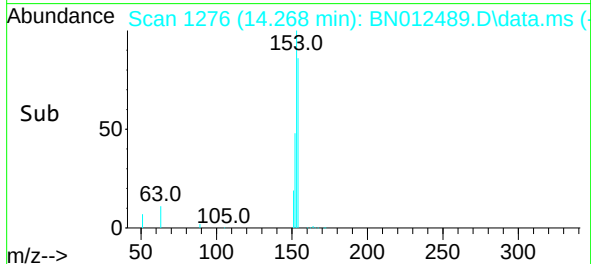
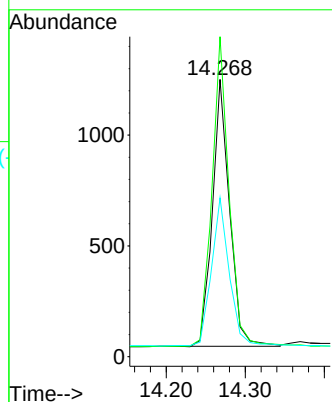
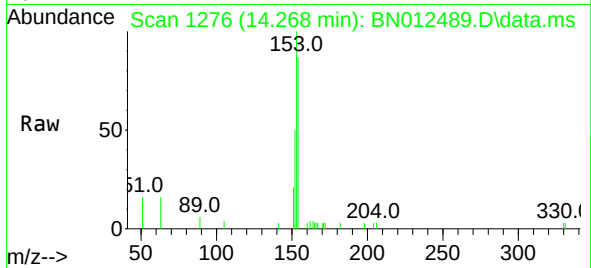




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.268 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

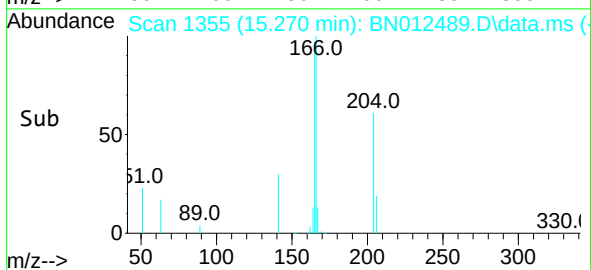
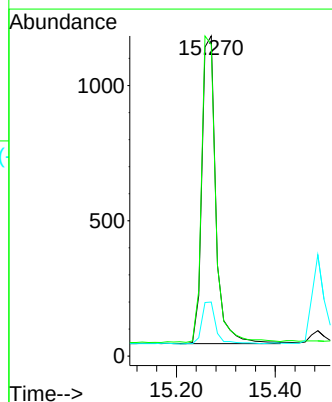
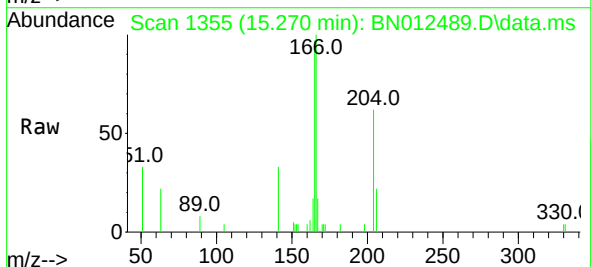
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

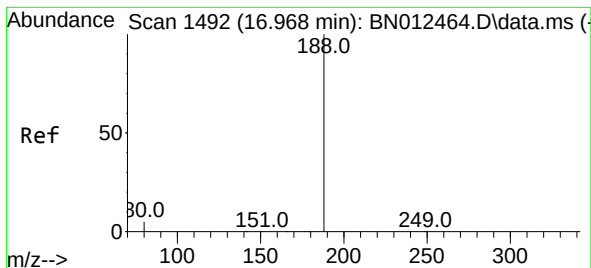
Tgt Ion:154 Resp: 1816
Ion Ratio Lower Upper
154 100
153 116.2 83.6 125.4
152 57.8 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:166 Resp: 2233
Ion Ratio Lower Upper
166 100
165 100.4 78.6 118.0
167 13.9 10.7 16.1

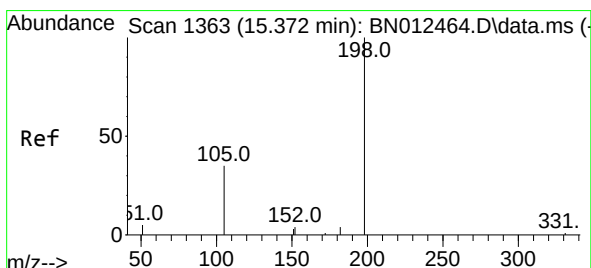
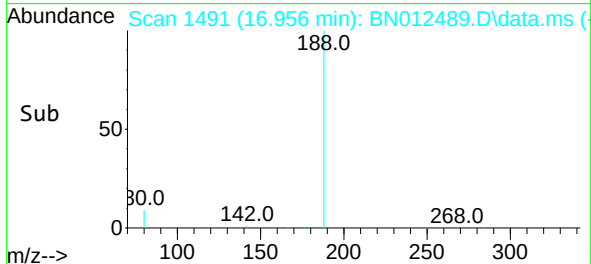
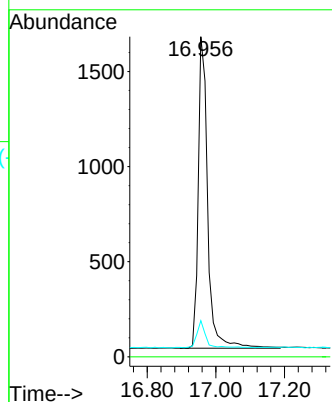
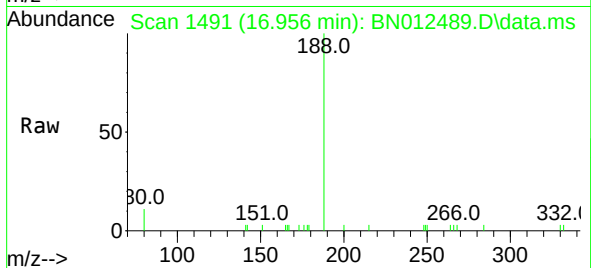




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.956 min Scan# 1491
Delta R.T. -0.012 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

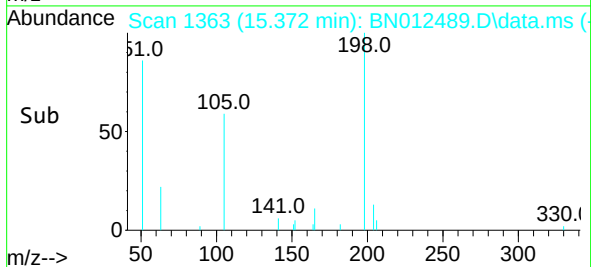
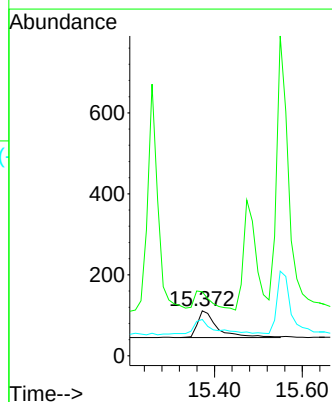
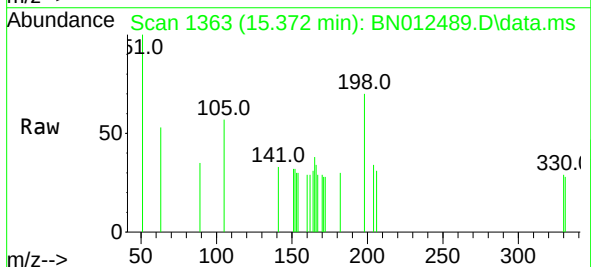
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

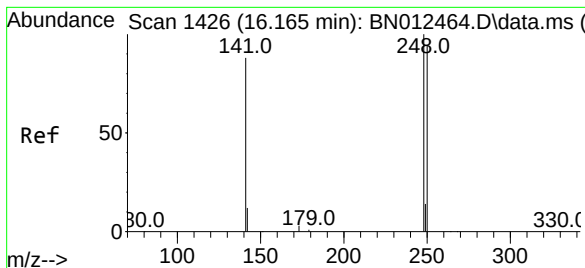
Tgt Ion:188 Resp: 3134
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.372 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:198 Resp: 211
Ion Ratio Lower Upper
198 100
51 142.3 43.5 65.3#
105 81.1 27.2 40.8#

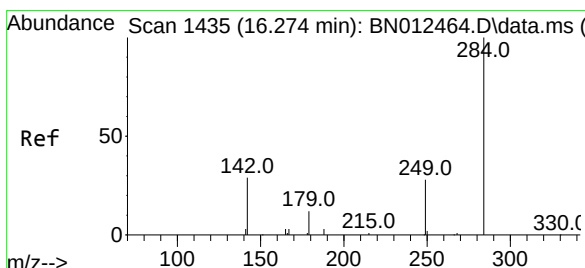
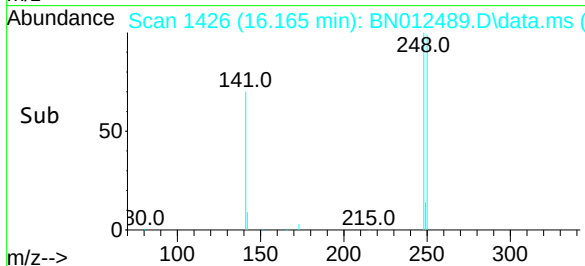
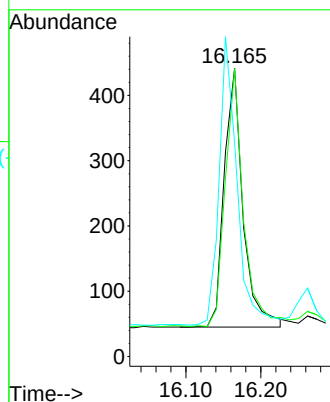
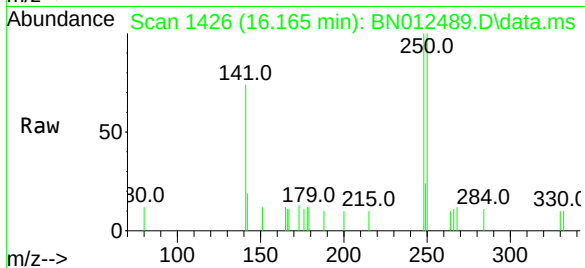




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

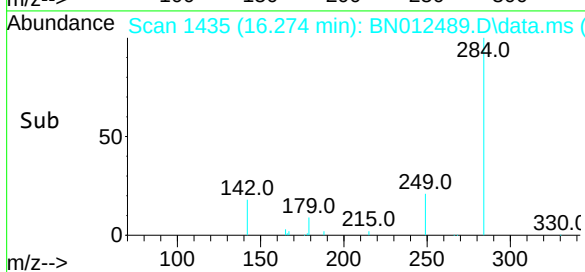
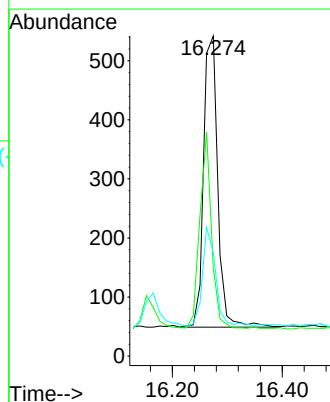
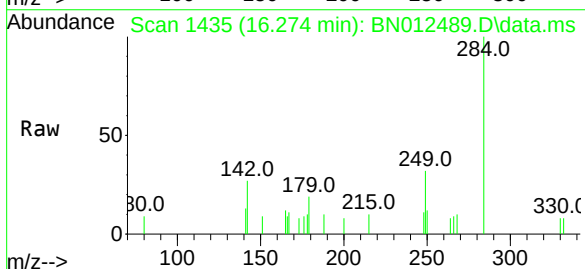
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

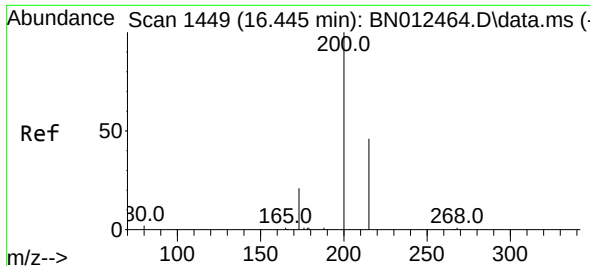
Tgt Ion:248 Resp: 693
Ion Ratio Lower Upper
248 100
250 99.8 77.3 115.9
141 74.2 57.8 86.8



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:284 Resp: 886
Ion Ratio Lower Upper
284 100
142 55.5 32.0 48.0#
249 32.1 27.0 40.6

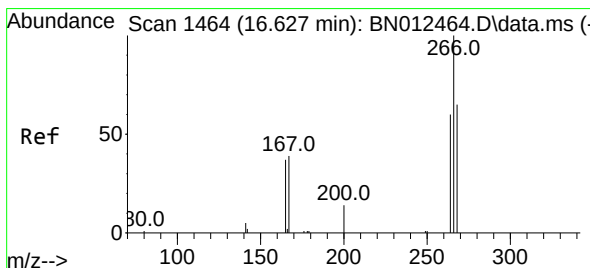
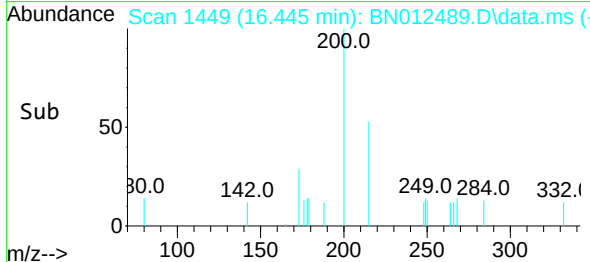
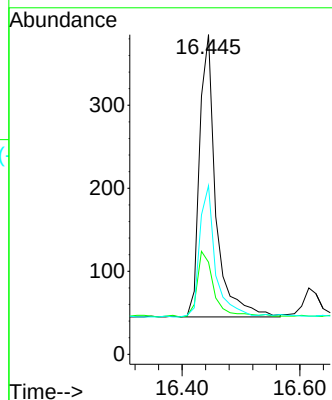
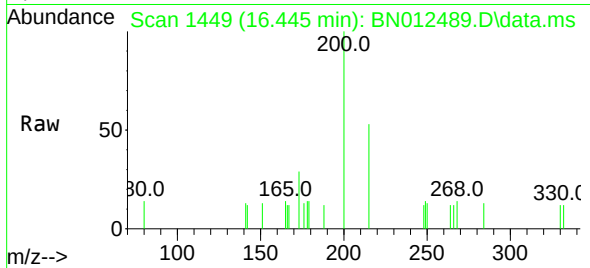




#23
Atrazine
Concen: 0.36 ng
RT: 16.445 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

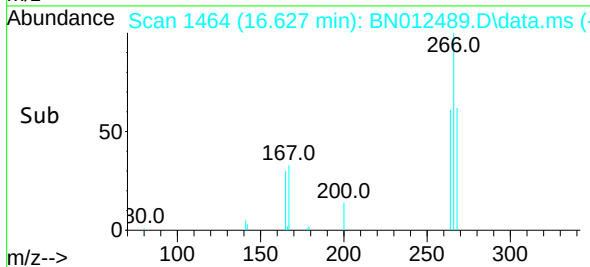
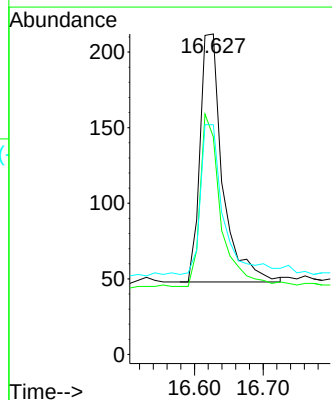
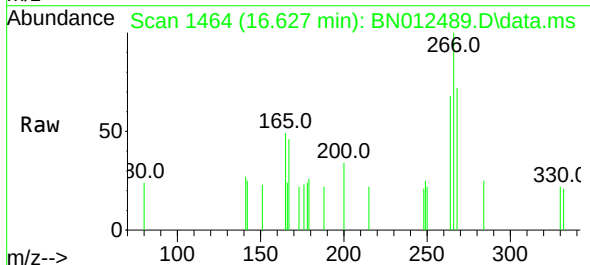
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

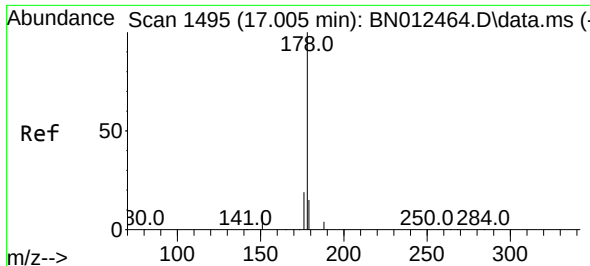
Tgt Ion:200 Resp: 654
Ion Ratio Lower Upper
200 100
173 28.8 22.8 34.2
215 52.7 38.1 57.1



#24
Pentachlorophenol
Concen: 0.35 ng
RT: 16.627 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:266 Resp: 375
Ion Ratio Lower Upper
266 100
264 64.5 50.9 76.3
268 63.2 51.5 77.3

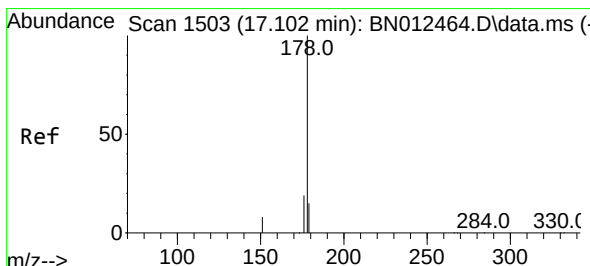
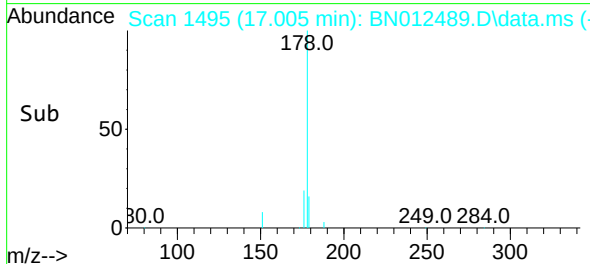
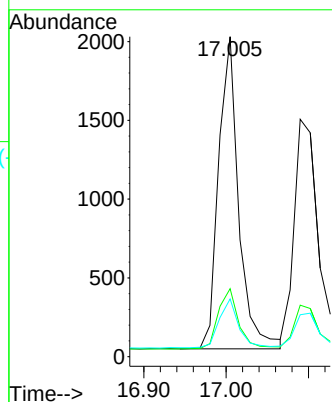
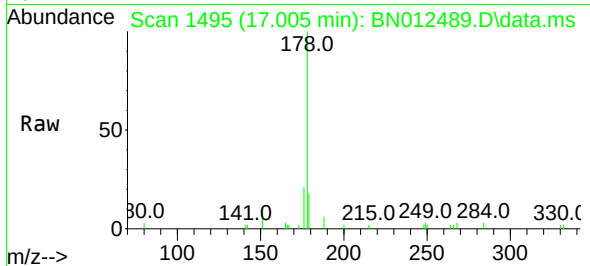




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.005 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

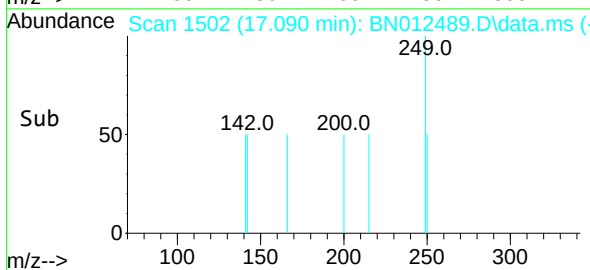
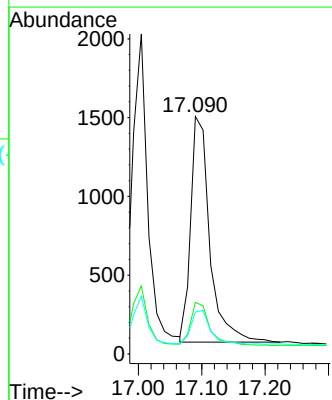
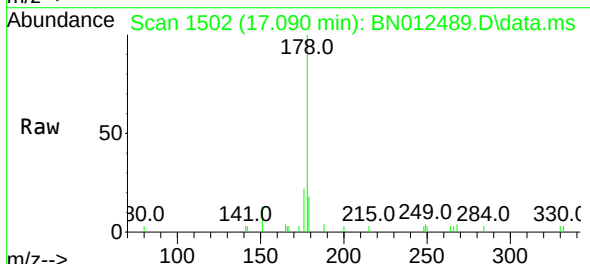
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

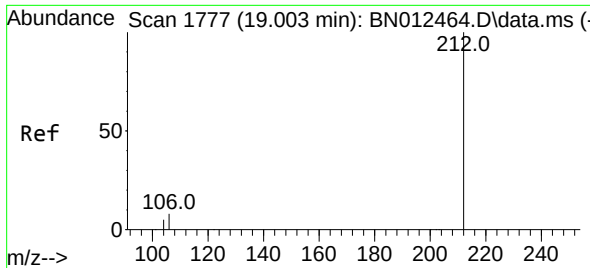
Tgt Ion:178	Resp:	3364	
Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.8	22.2
179	15.5	12.4	18.6



#26
Anthracene
Concen: 0.35 ng
RT: 17.090 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:178	Resp:	3005	
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.0	12.5	18.7

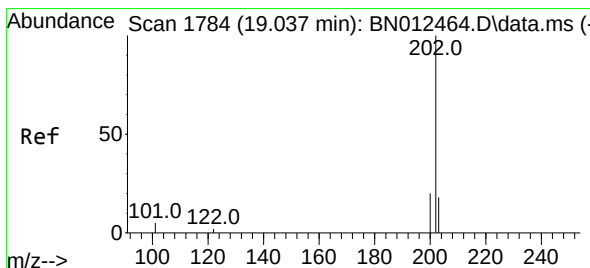
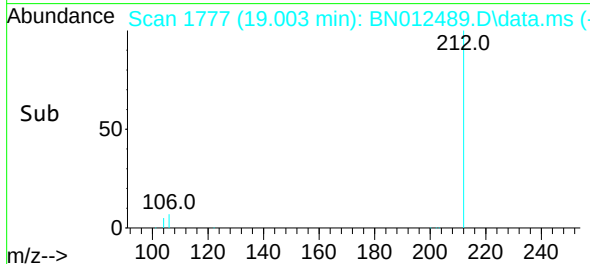
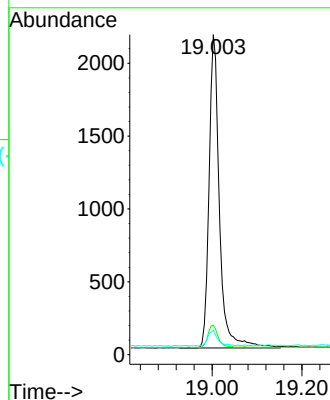
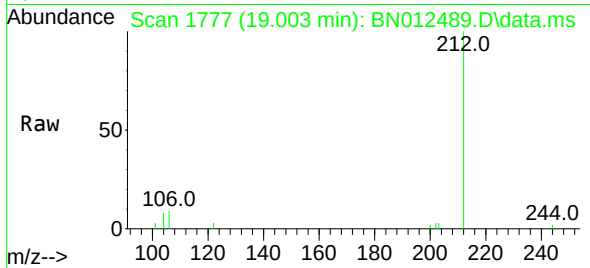




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.003 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

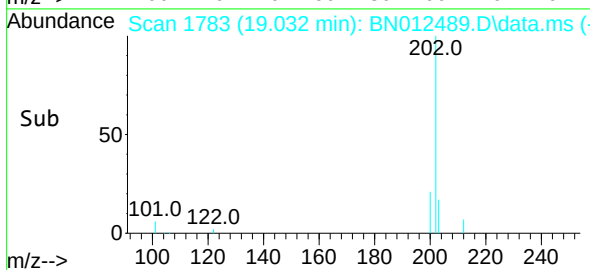
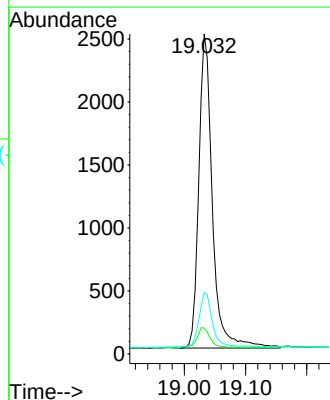
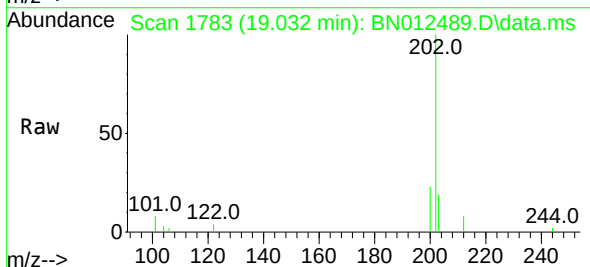
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

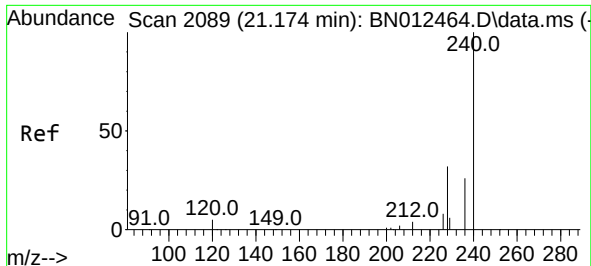
Tgt Ion:212 Resp: 3425
Ion Ratio Lower Upper
212 100
106 7.1 6.8 10.2
104 4.9 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.032 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:202 Resp: 3840
Ion Ratio Lower Upper
202 100
101 6.3 5.8 8.6
203 17.1 13.7 20.5

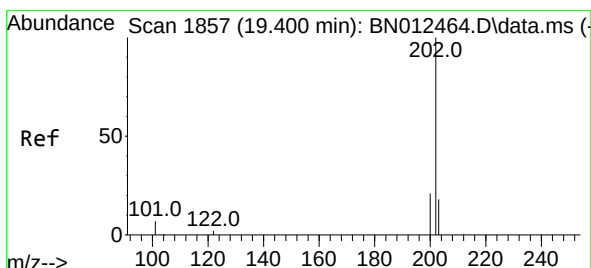
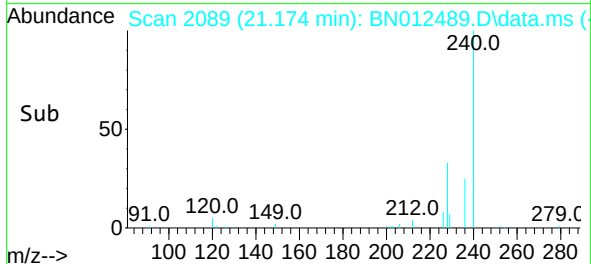
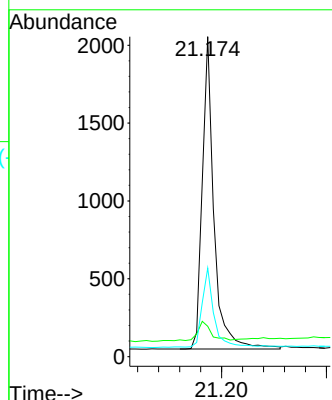
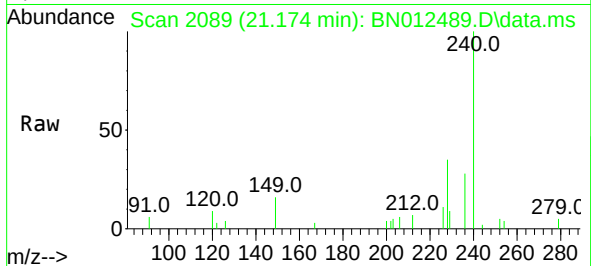




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

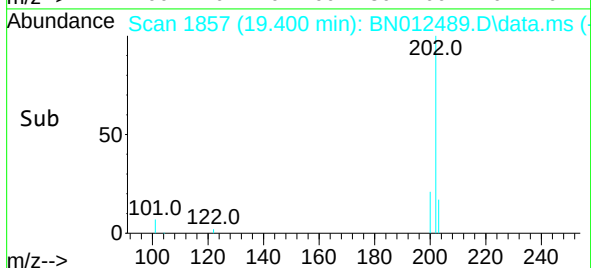
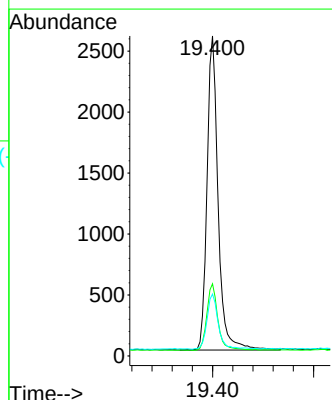
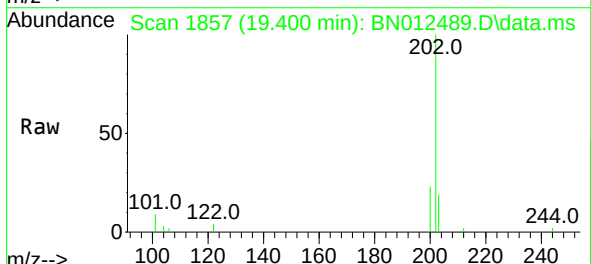
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

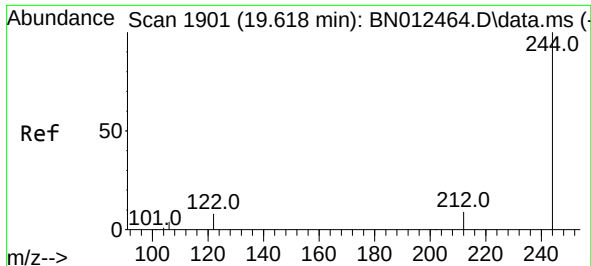
Tgt Ion:240 Resp: 3101
Ion Ratio Lower Upper
240 100
120 9.5 5.3 7.9#
236 27.7 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.400 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:202 Resp: 3923
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.6 13.8 20.8

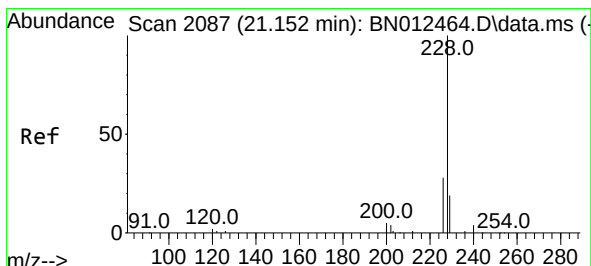
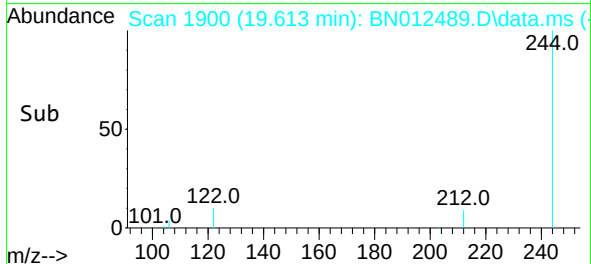
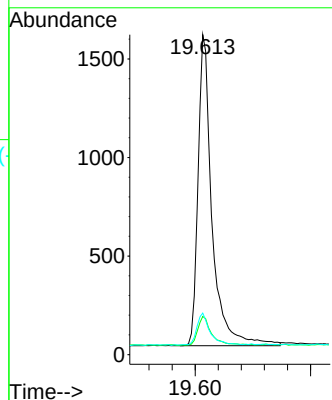
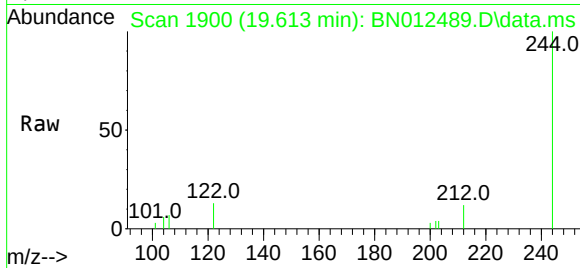




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.613 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

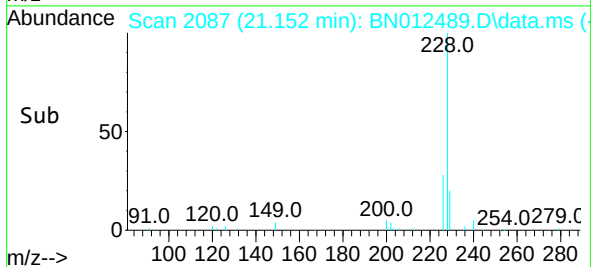
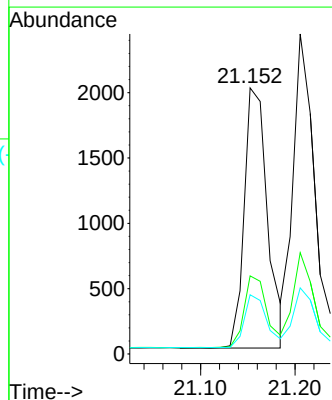
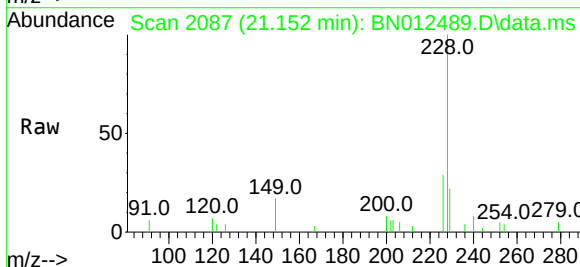
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

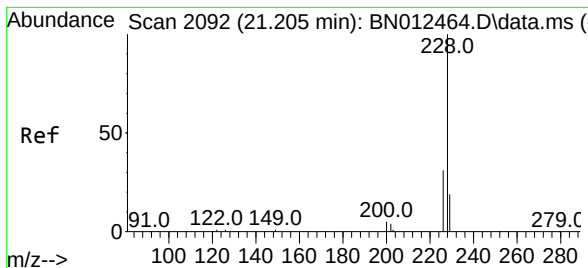
Tgt Ion:244 Resp: 2671
Ion Ratio Lower Upper
244 100
212 12.0 7.3 10.9#
122 13.0 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:228 Resp: 3410
Ion Ratio Lower Upper
228 100
226 29.4 22.3 33.5
229 22.3 15.7 23.5





#33

Chrysene

Concen: 0.37 ng

RT: 21.205 min Scan# 2092

Delta R.T. 0.000 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

Tgt Ion:228 Resp: 3871

Ion Ratio Lower Upper

228 100

226 31.6 24.2 36.2

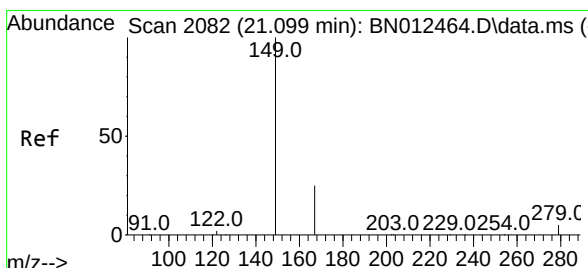
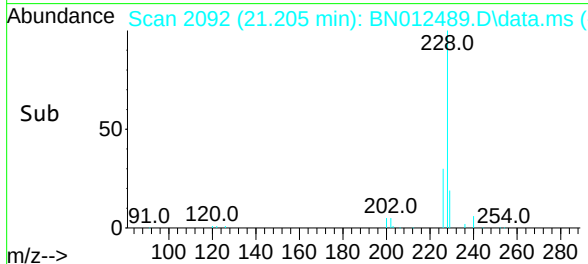
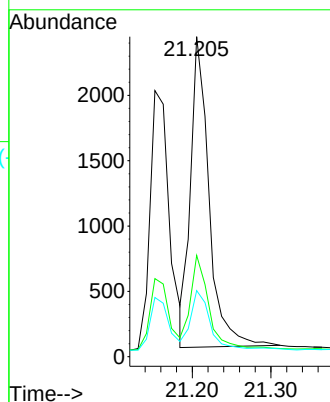
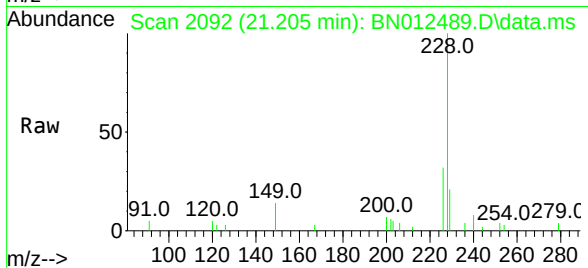
229 20.7 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.36 ng

RT: 21.099 min Scan# 2082

Delta R.T. 0.000 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

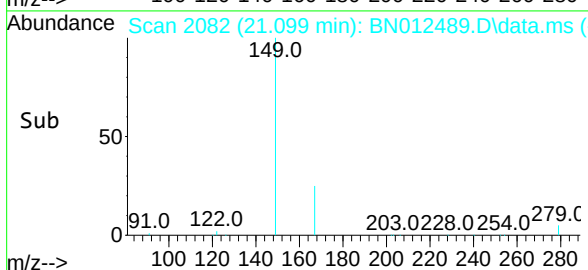
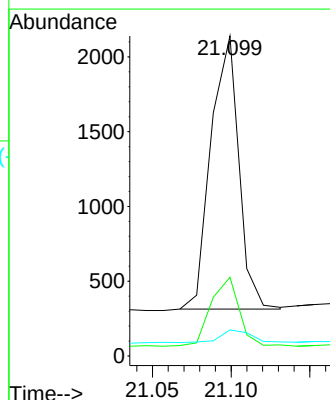
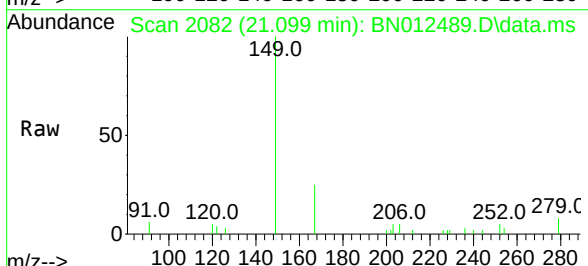
Tgt Ion:149 Resp: 2254

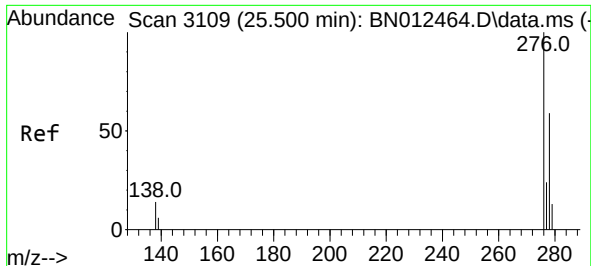
Ion Ratio Lower Upper

149 100

167 24.6 23.2 34.8

279 5.0 3.9 5.9

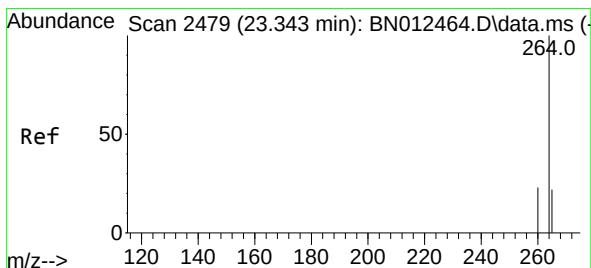
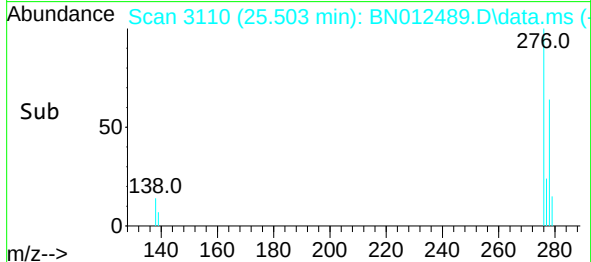
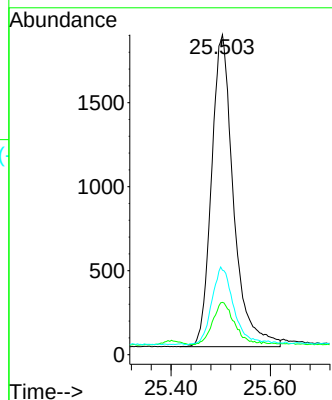
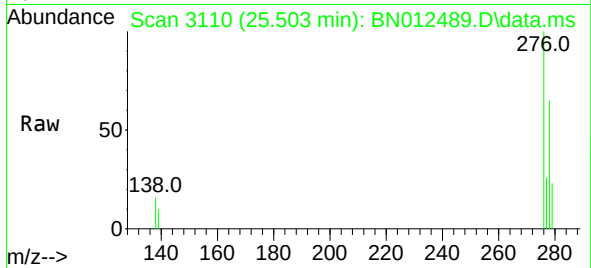




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.37 ng
RT: 25.503 min Scan# 3110
Delta R.T. 0.003 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

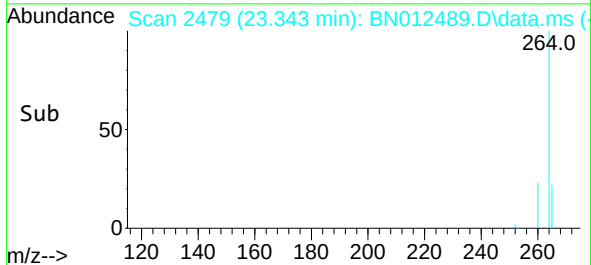
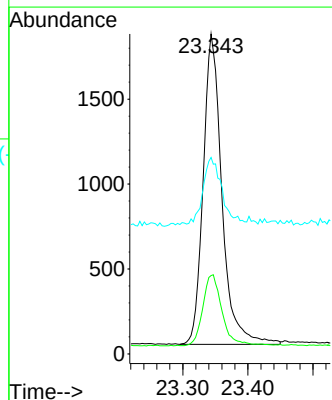
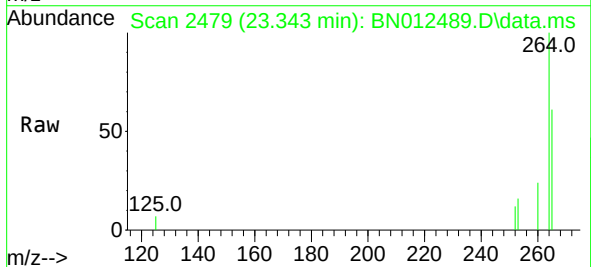
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

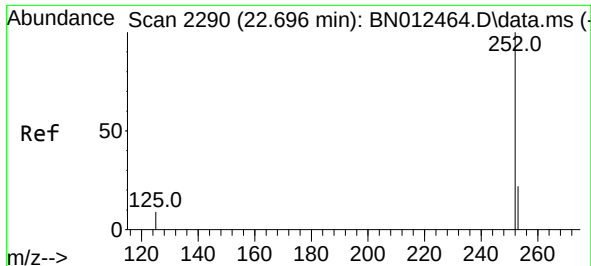
Tgt Ion:276 Resp: 5717
Ion Ratio Lower Upper
276 100
138 13.3 13.3 19.9
277 24.6 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.343 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Tgt Ion:264 Resp: 3660
Ion Ratio Lower Upper
264 100
260 24.5 19.8 29.6
265 61.4 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.35 ng

RT: 22.697 min Scan# 2290

Delta R.T. 0.000 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

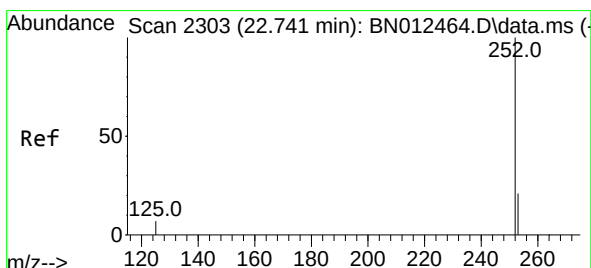
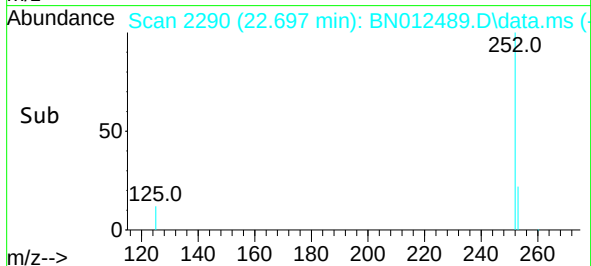
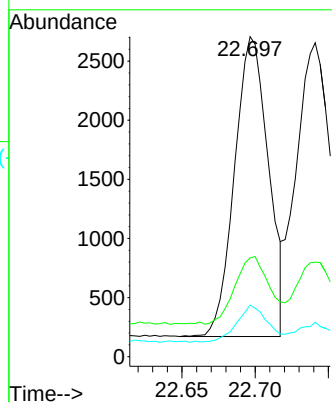
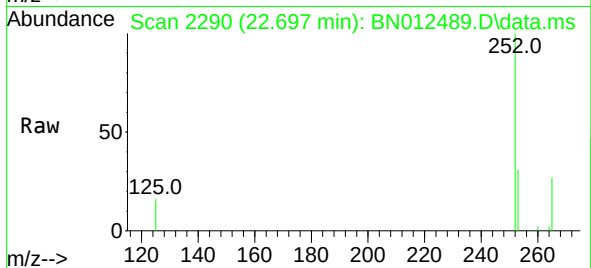
Tgt Ion:252 Resp: 4080

Ion Ratio Lower Upper

252 100

253 30.9 20.1 30.1#

125 16.2 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.741 min Scan# 2303

Delta R.T. 0.000 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

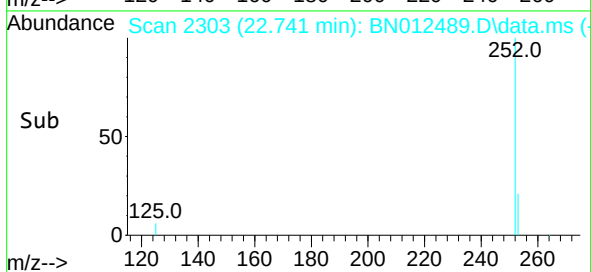
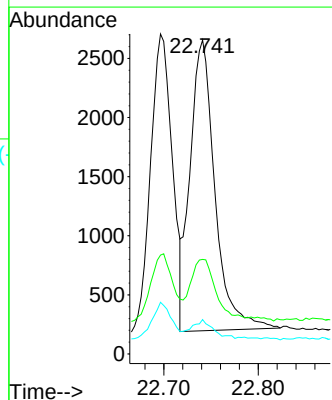
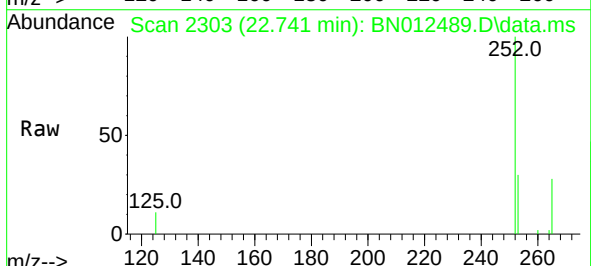
Tgt Ion:252 Resp: 4496

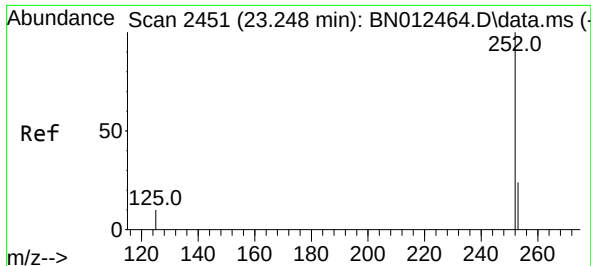
Ion Ratio Lower Upper

252 100

253 30.1 19.8 29.8#

125 11.0 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.37 ng

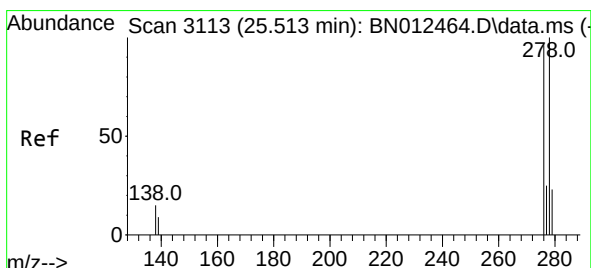
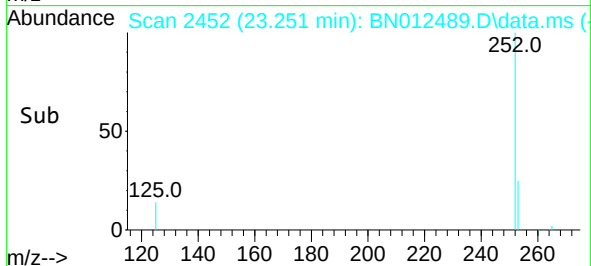
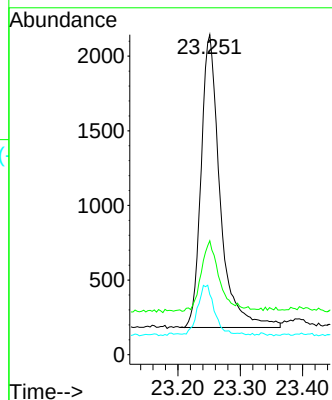
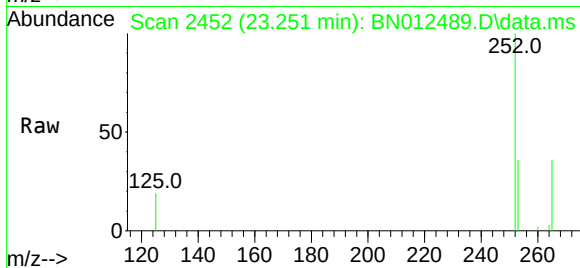
RT: 23.251 min Scan# 2452

Delta R.T. 0.003 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

Tgt Ion:	252	Resp:	4145
Ion Ratio	Lower	Upper	
252	100		
253	35.6	21.3	31.9#
125	18.8	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

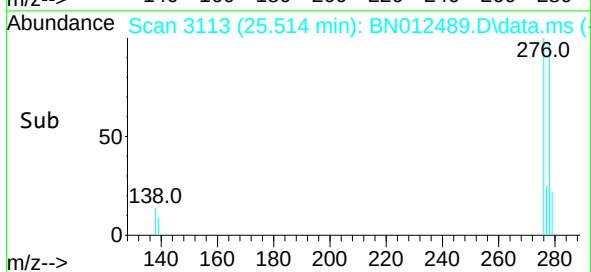
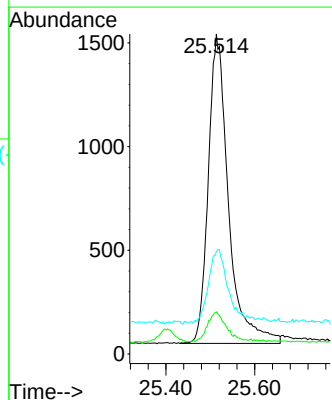
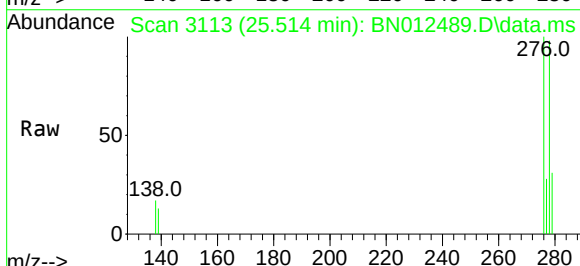
RT: 25.514 min Scan# 3113

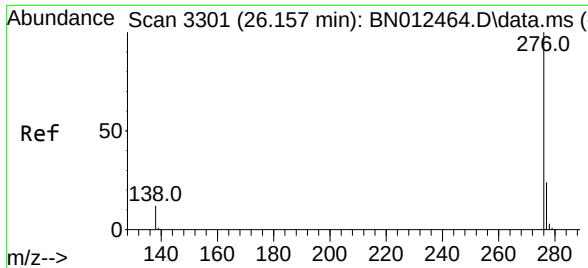
Delta R.T. 0.000 min

Lab File: BN012489.D

Acq: 02 Nov 2020 14:19

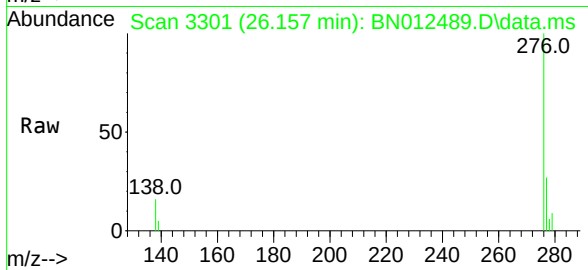
Tgt Ion:	278	Resp:	4702
Ion Ratio	Lower	Upper	
278	100		
139	13.2	9.3	13.9
279	32.0	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 26.157 min Scan# 3301
Delta R.T. 0.000 min
Lab File: BN012489.D
Acq: 02 Nov 2020 14:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 4921
Ion Ratio Lower Upper
276 100
277 27.2 19.8 29.8
138 15.5 11.7 17.5

