

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
 Data File : BN012133.D
 Acq On : 09 Oct 2020 21:30
 Operator : CG/JU
 Sample : L4342-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BACKFILL OFFSITE-1-SO-1MS

Quant Time: Oct 10 01:58:09 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 18:10:29 2020
 Response via : Initial Calibration

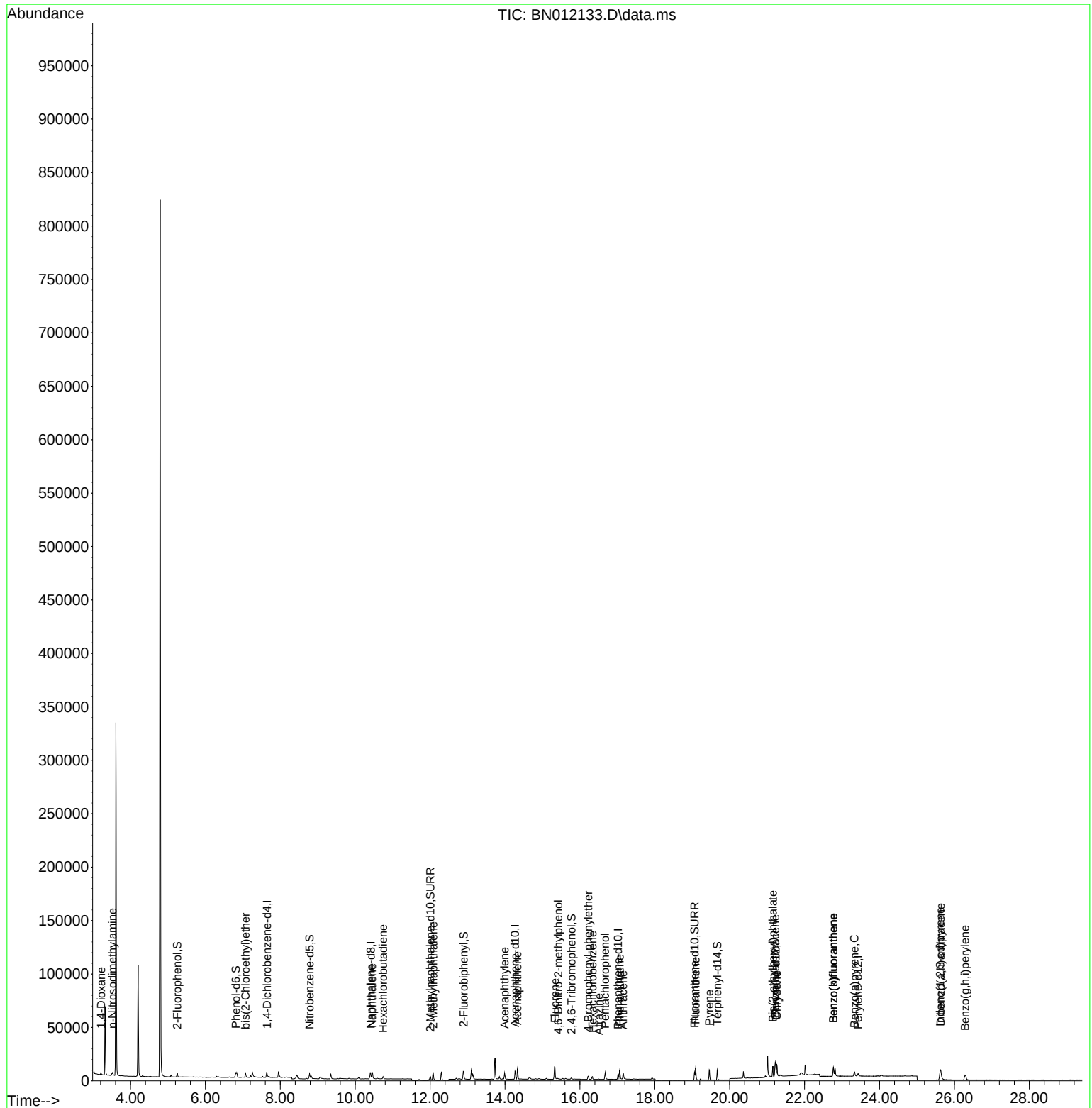
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	2329	0.40	ng	0.00
7) Naphthalene-d8	10.415	136	9405	0.40	ng	0.00
13) Acenaphthene-d10	14.268	164	4710	0.40	ng	-0.01
19) Phenanthrene-d10	17.017	188	9476	0.40	ng	#-0.01
29) Chrysene-d12	21.227	240	9129	0.40	ng	# 0.00
36) Perylene-d12	23.429	264	3313	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.251	112	2770	0.34	ng	0.00
5) Phenol-d6	6.813	99	3406	0.33	ng	0.00
8) Nitrobenzene-d5	8.780	82	4281	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.006	152	7201	0.48	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	942	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	7958	0.45	ng	0.00
27) Fluoranthene-d10	19.062	212	9391	0.34	ng	0.00
31) Terphenyl-d14	19.668	244	10051	0.48	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.213	88	1175	0.29	ng	# 66
3) n-Nitrosodimethylamine	3.519	42	2225	0.38	ng	97
6) bis(2-Chloroethyl)ether	7.071	93	2877	0.33	ng	96
9) Naphthalene	10.453	128	8764	0.33	ng	98
10) Hexachlorobutadiene	10.744	225	1548	0.35	ng	# 99
12) 2-Methylnaphthalene	12.082	142	5695	0.33	ng	98
16) Acenaphthylene	13.989	152	6701	0.30	ng	100
17) Acenaphthene	14.331	154	4804	0.31	ng	91
18) Fluorene	15.334	166	6065	0.32	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	702	0.39	ng	# 52
21) 4-Bromophenyl-phenylether	16.226	248	1650	0.33	ng	# 86
22) Hexachlorobenzene	16.335	284	2037	0.35	ng	# 87
23) Atrazine	16.506	200	380	0.08	ng	# 79
24) Pentachlorophenol	16.676	266	3182	1.11	ng	99
25) Phenanthrene	17.066	178	9008	0.31	ng	99
26) Anthracene	17.151	178	7750	0.30	ng	98
28) Fluoranthene	19.092	202	10706	0.33	ng	# 97
30) Pyrene	19.454	202	9543	0.28	ng	100
32) Benzo(a)anthracene	21.216	228	9798	0.33	ng	99
33) Chrysene	21.259	228	10702	0.34	ng	98
34) Bis(2-ethylhexyl)phtha...	21.152	149	8525	0.41	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.623	276	11754	0.33	ng	# 93
37) Benzo(b)fluoranthene	22.768	252	10120	0.89	ng	# 80
38) Benzo(k)fluoranthene	22.768	252	10120	0.82	ng	# 80
39) Benzo(a)pyrene	23.333	252	6694	0.64	ng	# 61
40) Dibenzo(a,h)anthracene	25.633	278	11381	1.05	ng	# 86
41) Benzo(g,h,i)perylene	26.287	276	10293	0.88	ng	# 90

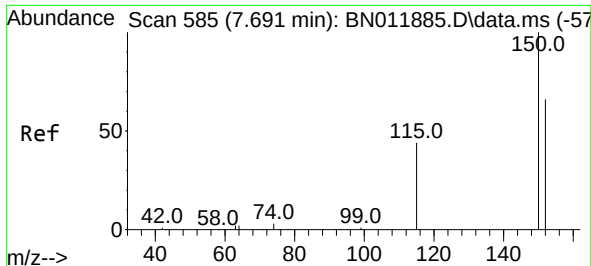
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Oct 09 18:10:29 2020
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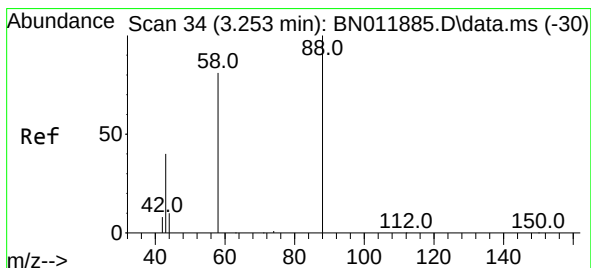
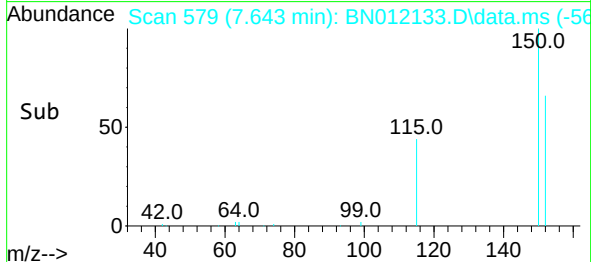
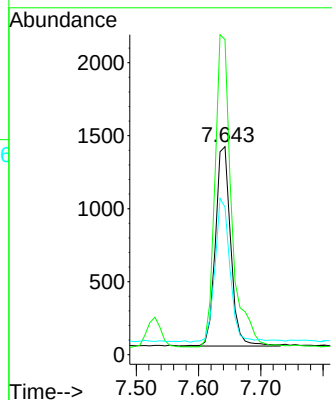
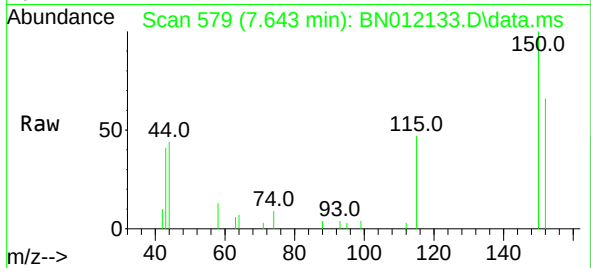




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.643 min Scan# 579
 Delta R.T. 0.001 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

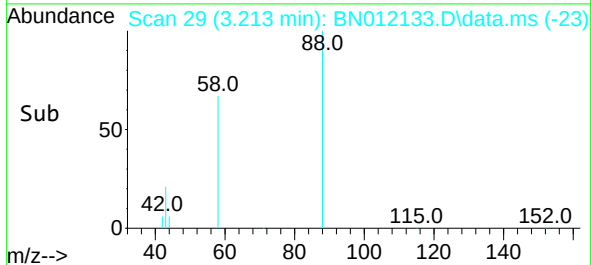
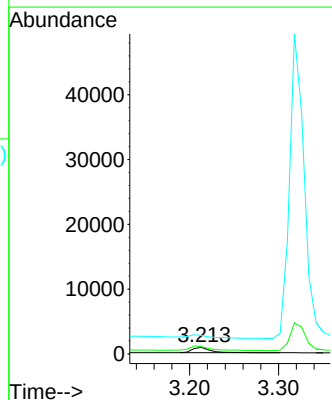
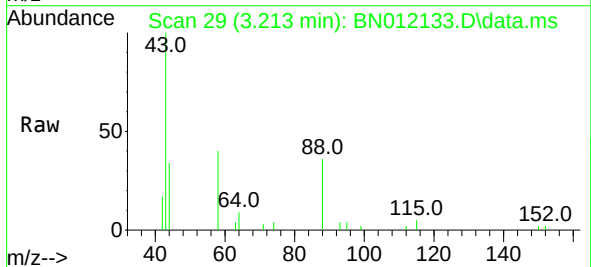
Instrument :
 BNA_N
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 BACKFILL-OFFSITE-1-SO-1MS

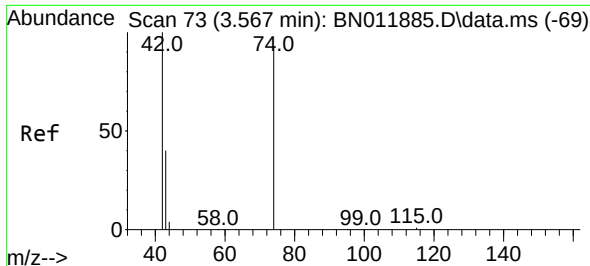
Tgt Ion: 152 Resp: 2329
 Ion Ratio Lower Upper
 152 100
 150 151.5 118.3 177.5
 115 70.9 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.29 ng
 RT: 3.213 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

Tgt Ion: 88 Resp: 1175
 Ion Ratio Lower Upper
 88 100
 58 94.7 63.3 94.9
 43 0.0 33.0 49.4#

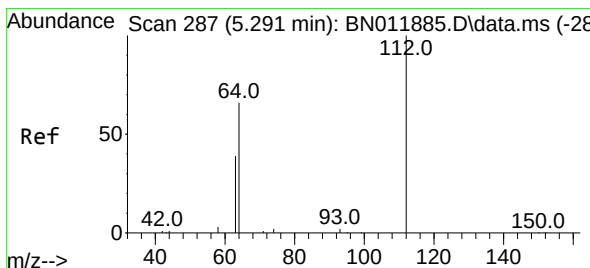
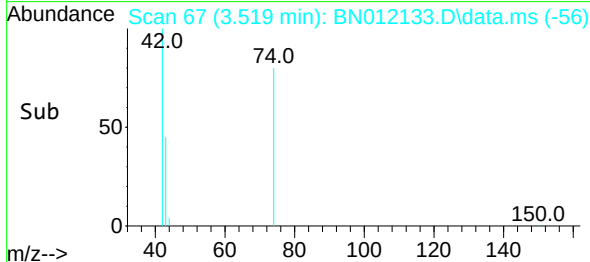
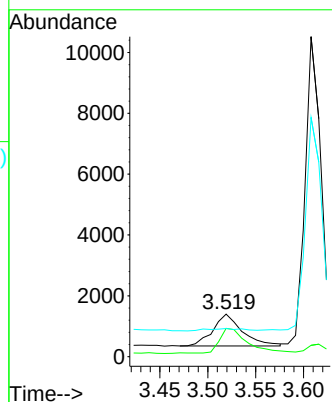
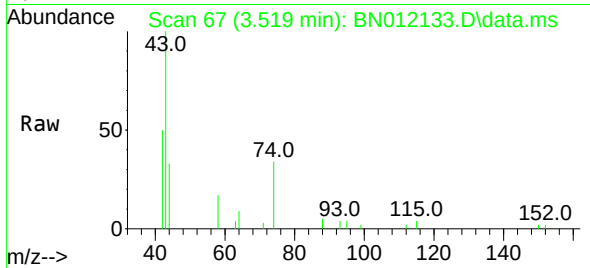




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.519 min Scan# 67
Delta R.T. -0.008 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

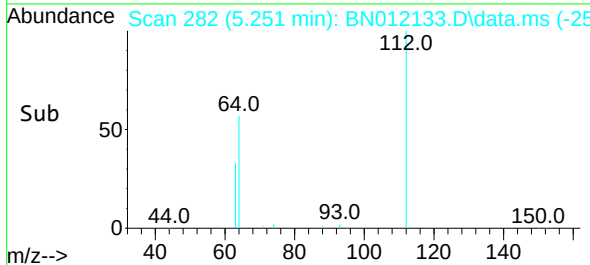
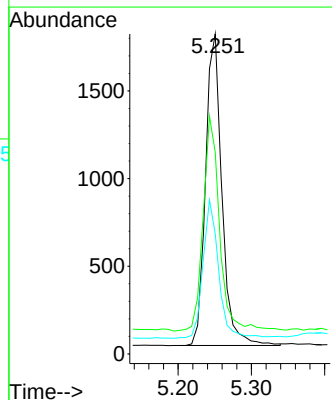
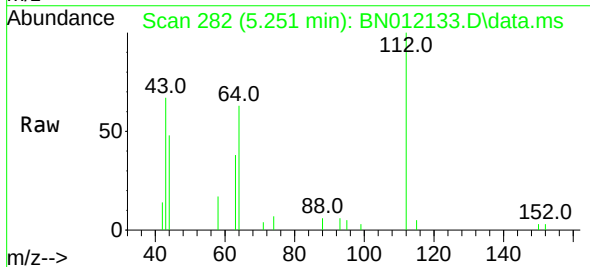
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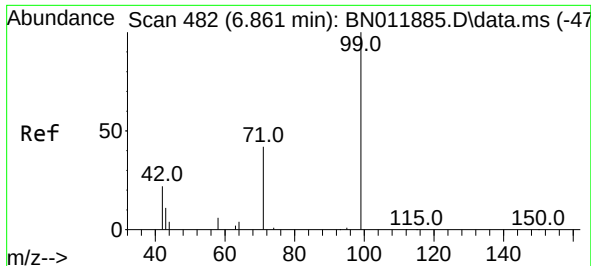
Tgt Ion:	42	Resp:	2225
Ion	Ratio	Lower	Upper
42	100		
74	77.7	64.4	96.6
44	9.2	6.7	10.1



#4
2-Fluorophenol
Concen: 0.34 ng
RT: 5.251 min Scan# 282
Delta R.T. 0.008 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	112	Resp:	2770
Ion	Ratio	Lower	Upper
112	100		
64	69.6	49.0	73.6
63	42.7	31.8	47.6

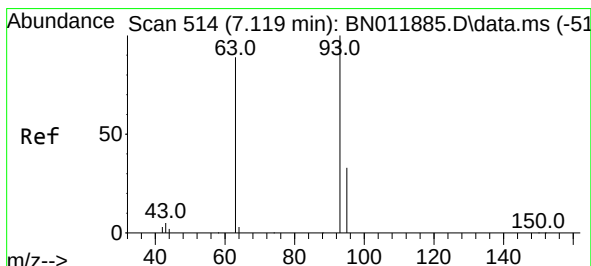
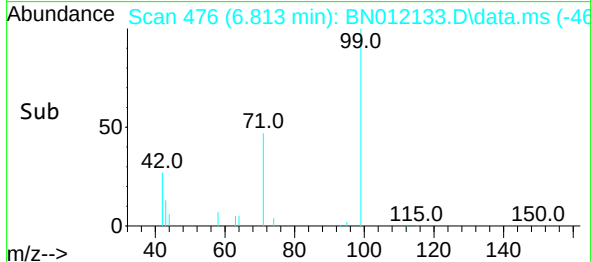
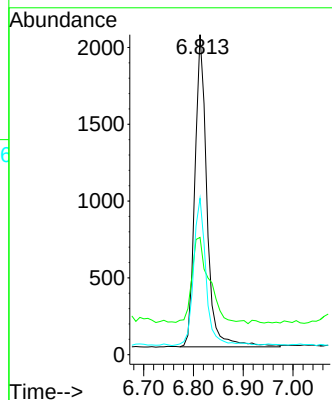
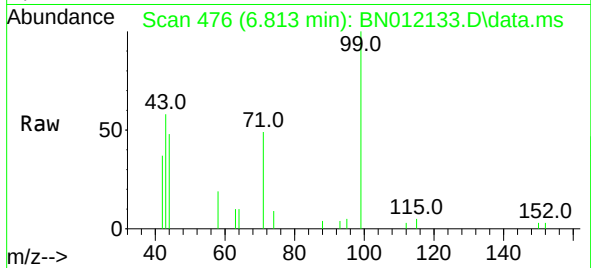




#5
Phenol-d6
Concen: 0.33 ng
RT: 6.813 min Scan# 476
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

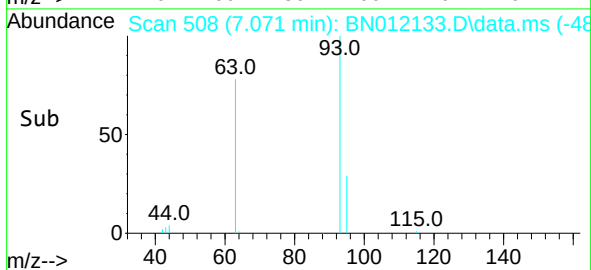
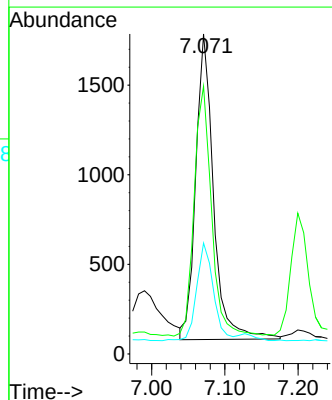
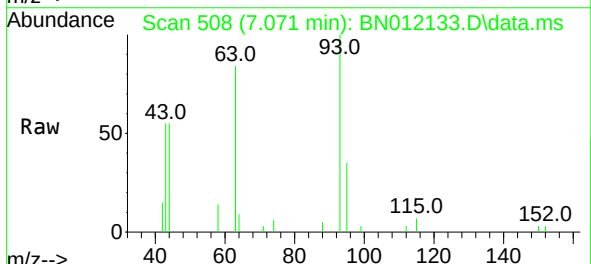
Instrument :
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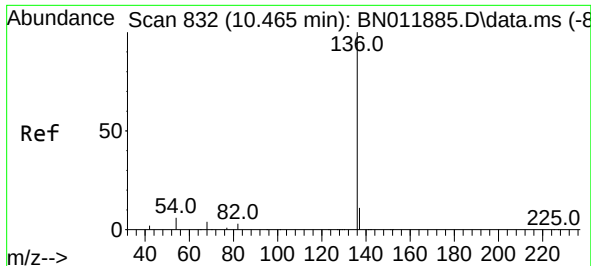
Tgt Ion: 99 Resp: 3406
Ion Ratio Lower Upper
99 100
42 40.5 23.4 35.0#
71 49.1 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.071 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 93 Resp: 2877
Ion Ratio Lower Upper
93 100
63 79.8 61.1 91.7
95 30.1 25.5 38.3

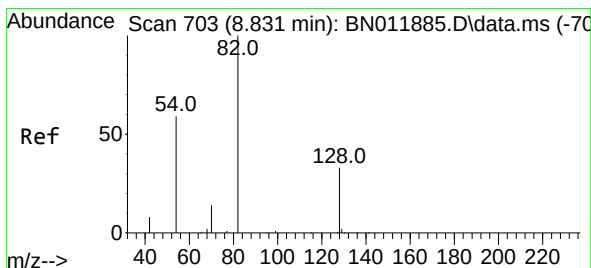
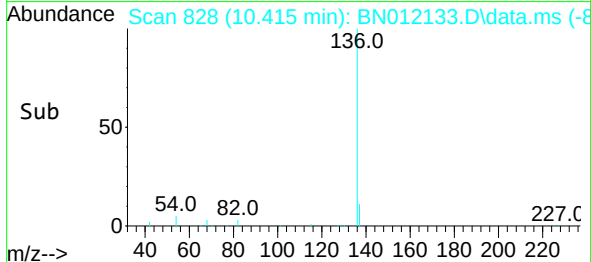
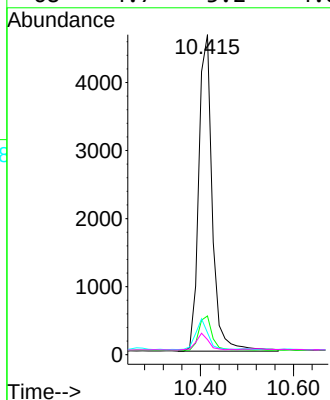
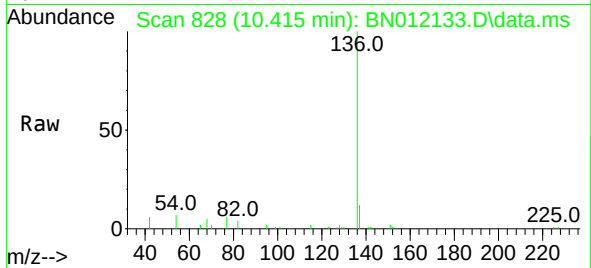




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.415 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

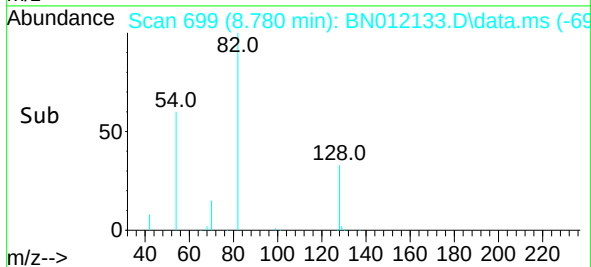
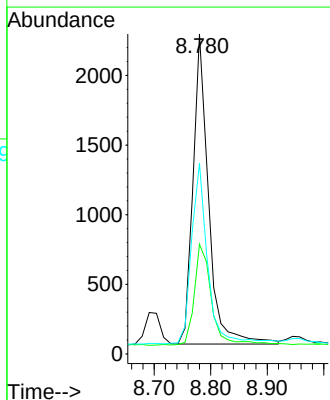
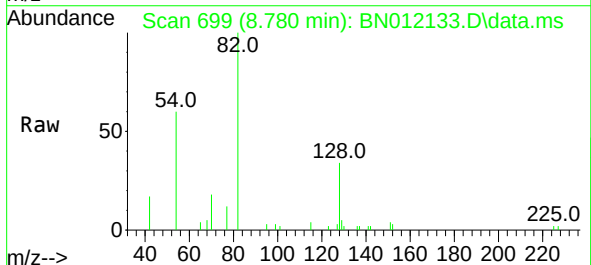
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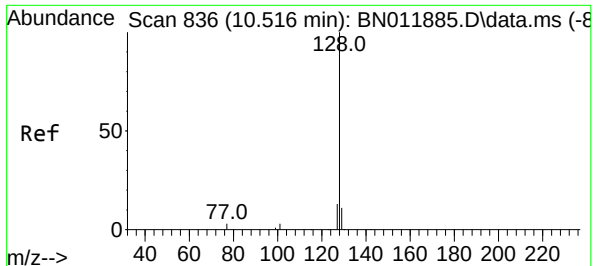
Tgt Ion:	136	Resp:	9405
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	6.9	5.6	8.4
68	4.7	3.2	4.8



#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	82	Resp:	4281
Ion	Ratio	Lower	Upper
82	100		
128	34.3	34.2	51.2
54	59.6	43.1	64.7

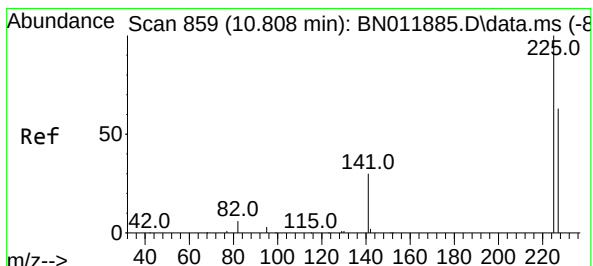
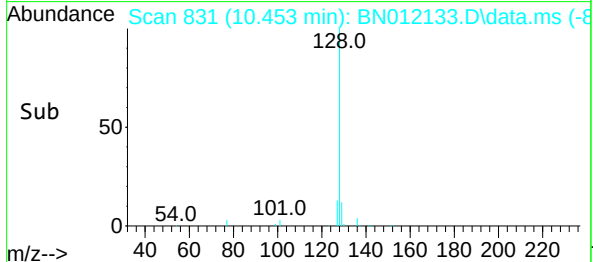
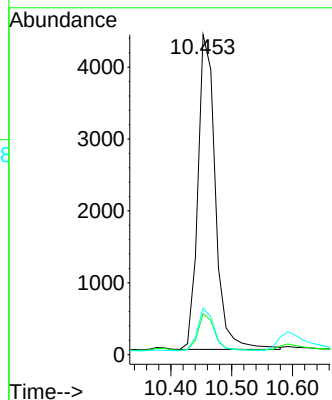
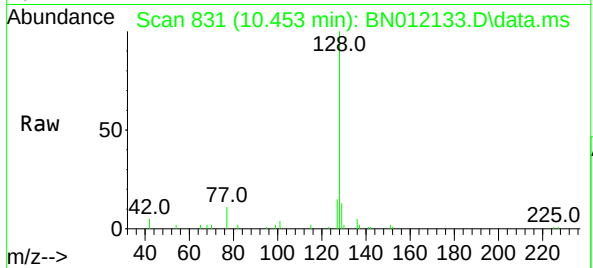




#9
Naphthalene
Concen: 0.33 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

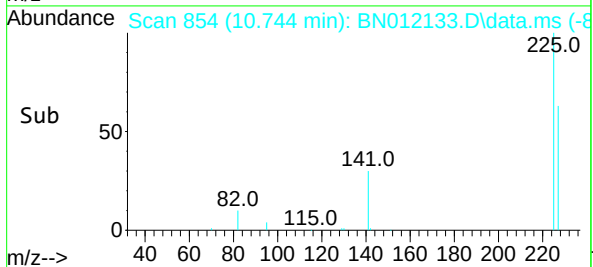
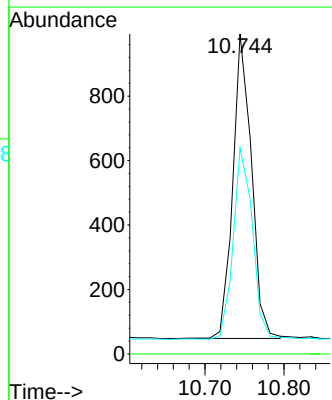
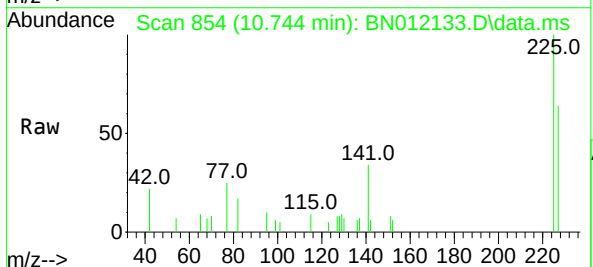
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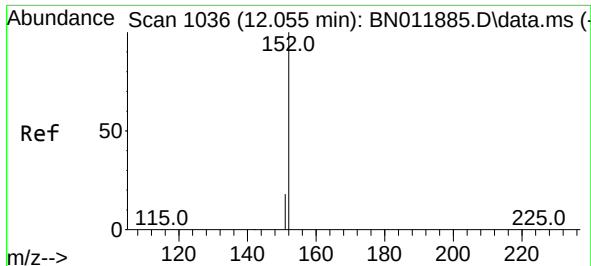
Tgt Ion:128 Resp: 8764
Ion Ratio Lower Upper
128 100
129 12.8 9.7 14.5
127 14.5 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.35 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:225 Resp: 1548
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.9 77.9

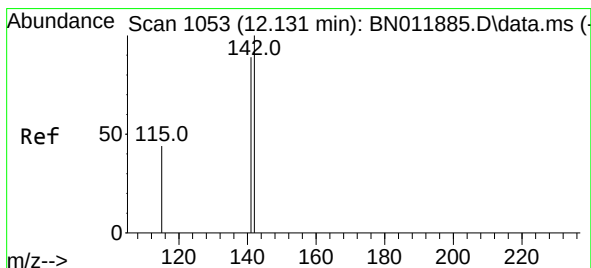
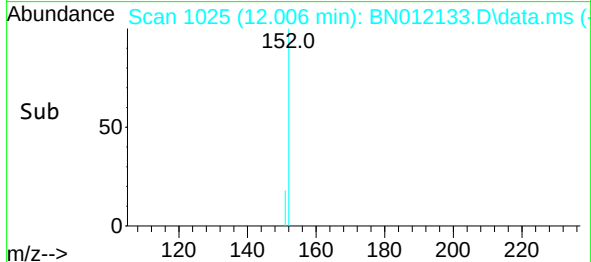
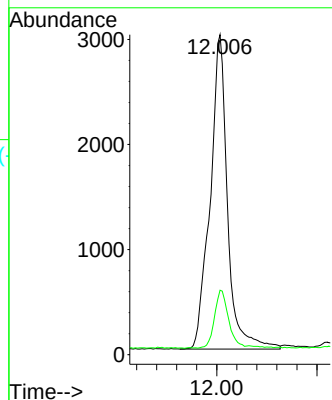
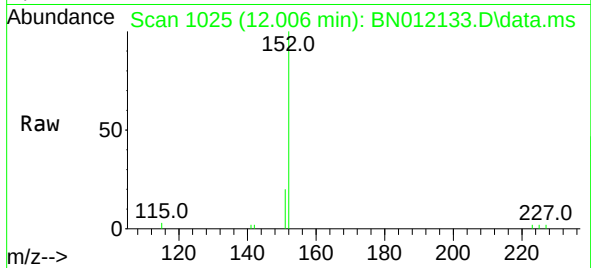




#11
2-Methylnaphthalene-d10
Concen: 0.48 ng
RT: 12.006 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

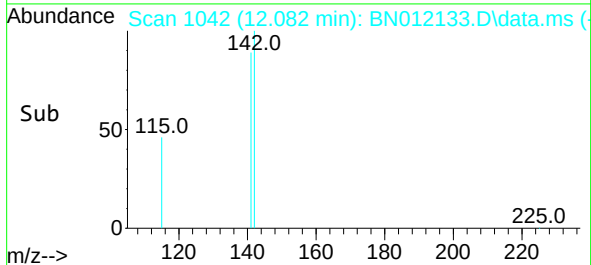
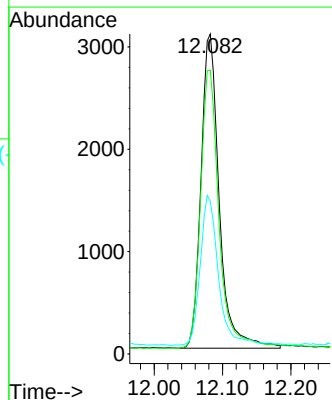
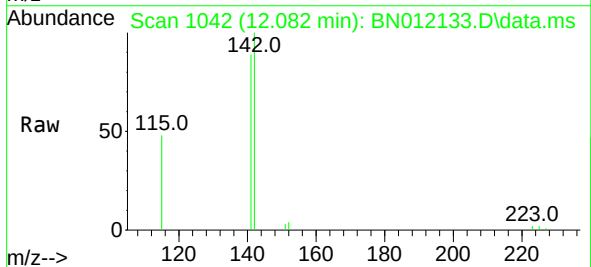
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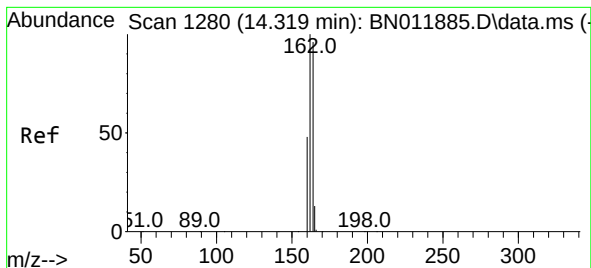
Tgt Ion:152 Resp: 7201
Ion Ratio Lower Upper
152 100
151 14.8 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.082 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:142 Resp: 5695
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 47.7 35.8 53.6





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.268 min Scan# 1276

Delta R.T. -0.013 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

Tgt Ion:164 Resp: 4710

Ion Ratio Lower Upper

164 100

162 105.5 83.6 125.4

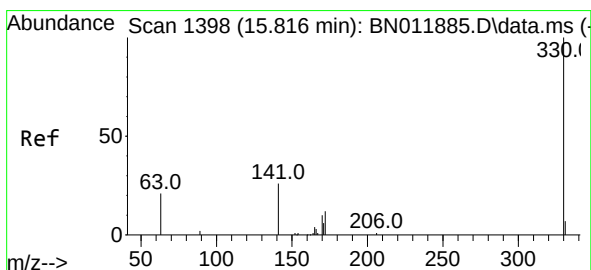
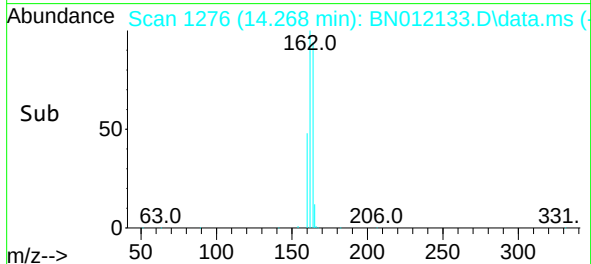
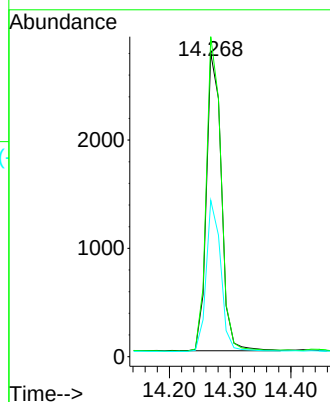
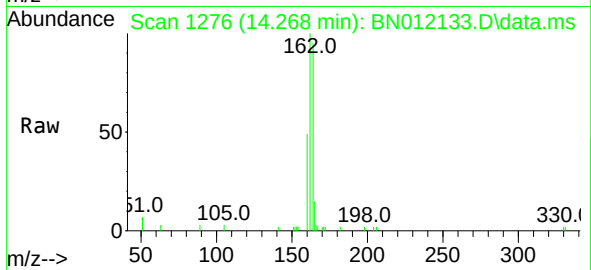
160 51.6 41.2 61.8

Instrument :

BNA_N

ClientSampleId :

BACKFILL-OFFSITE-1-SO-1MS



#14

2,4,6-Tribromophenol

Concen: 0.41 ng

RT: 15.778 min Scan# 1395

Delta R.T. 0.000 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

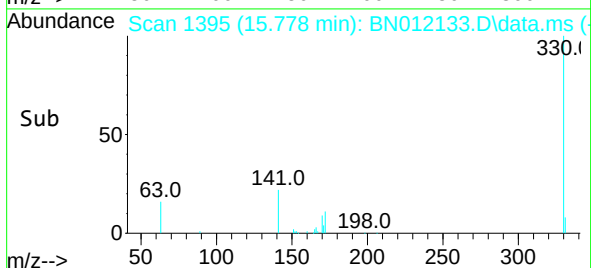
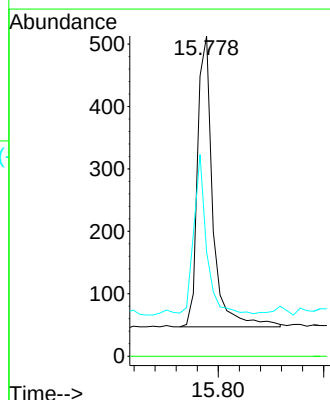
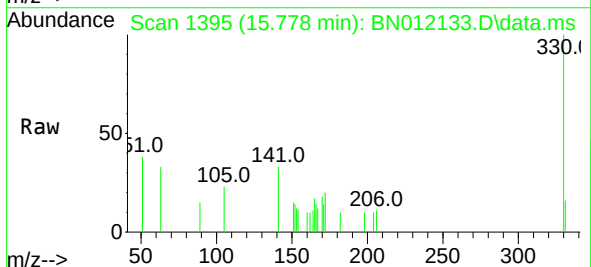
Tgt Ion:330 Resp: 942

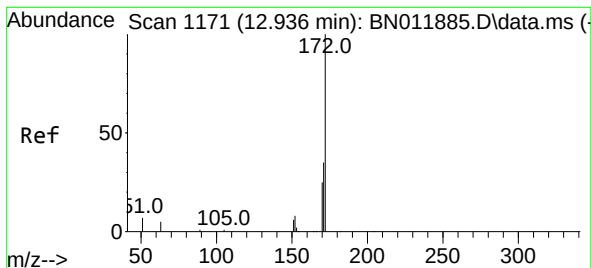
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 45.0 33.7 50.5

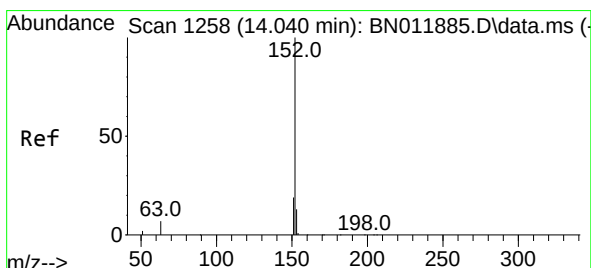
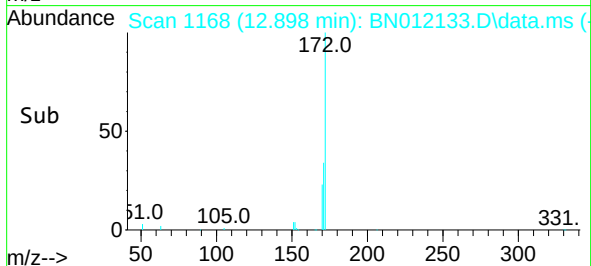
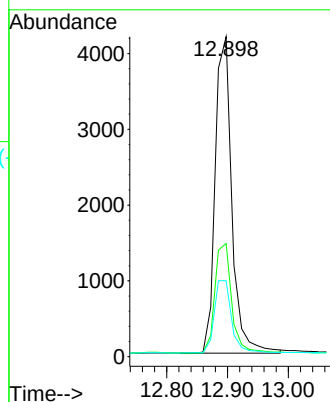
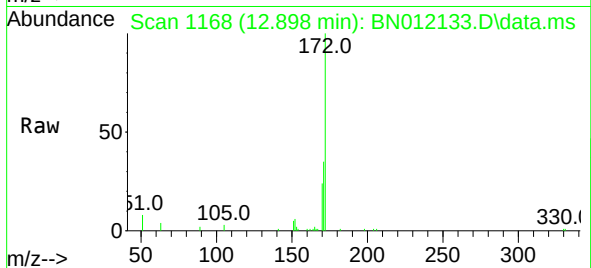




#15
2-Fluorobiphenyl
Concen: 0.45 ng
RT: 12.898 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

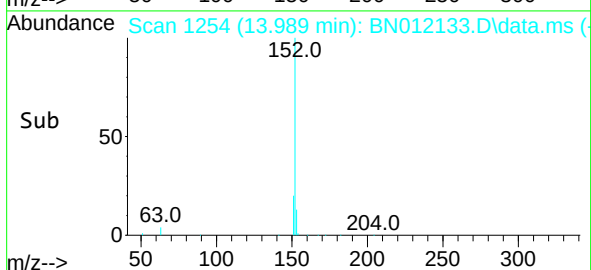
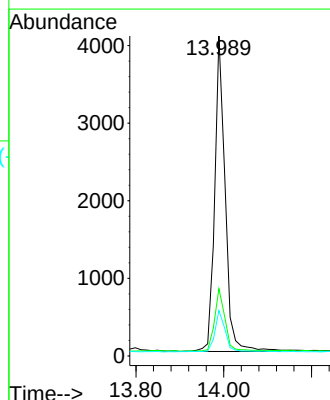
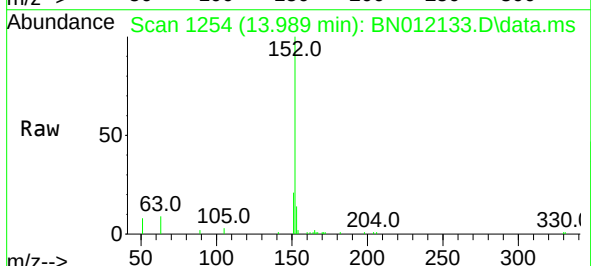
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

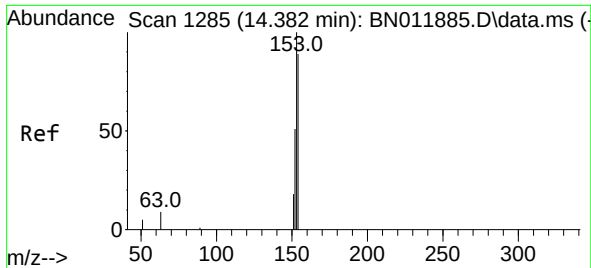
Tgt Ion:	172	Resp:	7958
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.4	41.2
170	23.8	17.8	26.6



#16
Acenaphthylene
Concen: 0.30 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	152	Resp:	6701
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.1	10.5	15.7

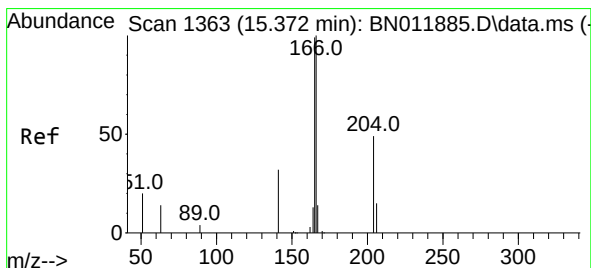
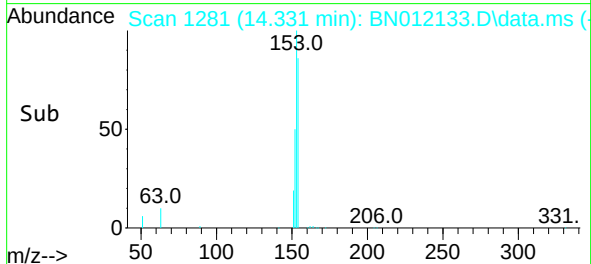
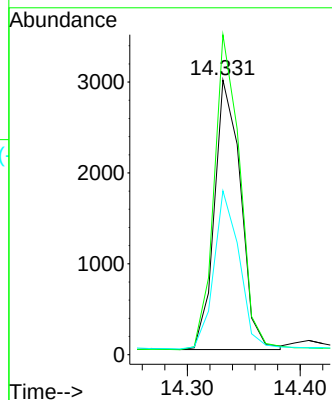
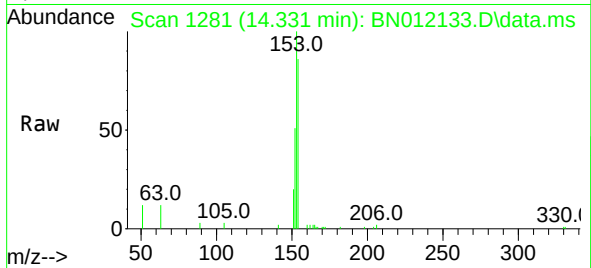




#17
Acenaphthene
Concen: 0.31 ng
RT: 14.331 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

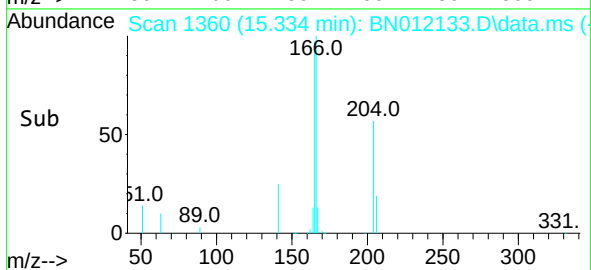
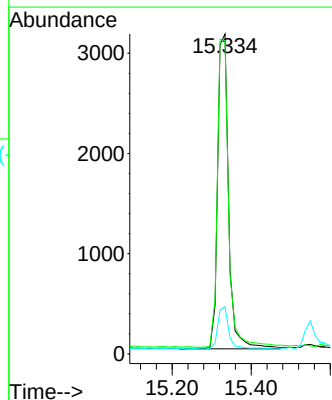
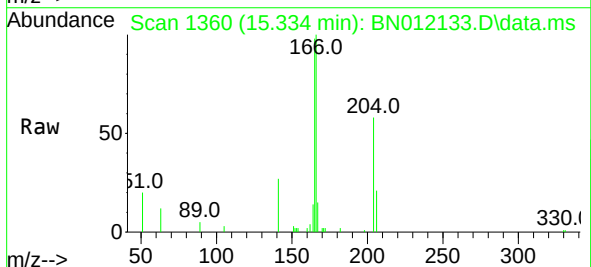
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

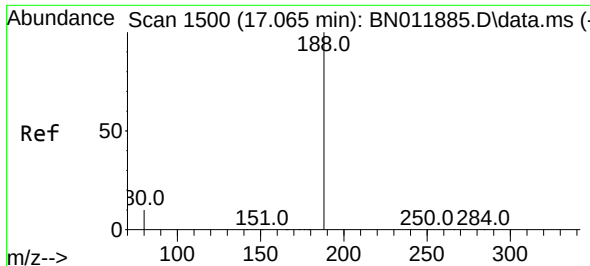
Tgt Ion:154 Resp: 4804
Ion Ratio Lower Upper
154 100
153 114.7 83.4 125.2
152 57.6 42.8 64.2



#18
Fluorene
Concen: 0.32 ng
RT: 15.334 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:166 Resp: 6065
Ion Ratio Lower Upper
166 100
165 99.4 78.8 118.2
167 13.6 11.2 16.8

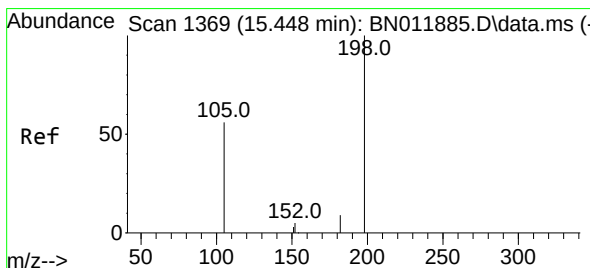
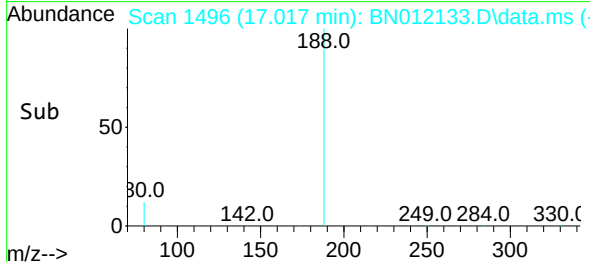
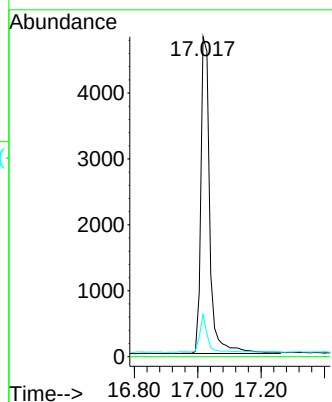
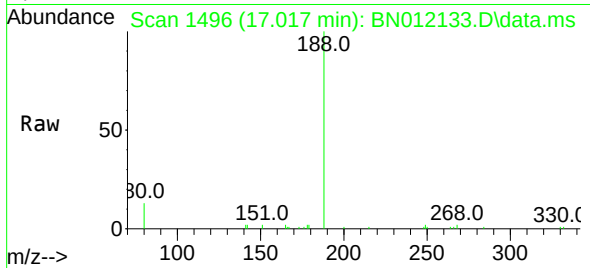




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1496
Delta R.T. -0.012 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

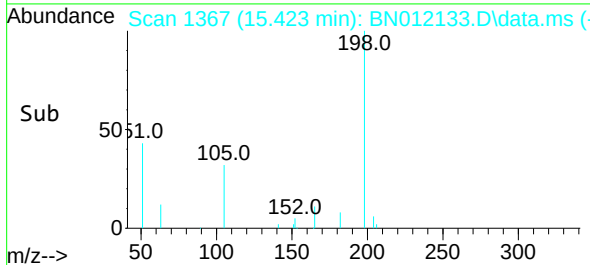
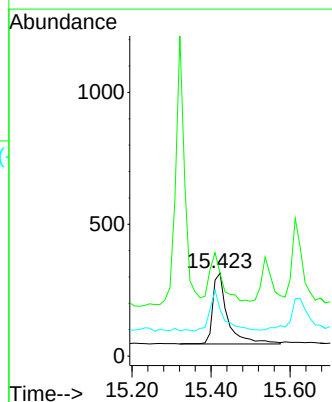
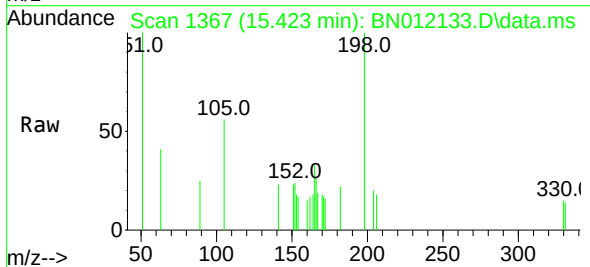
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

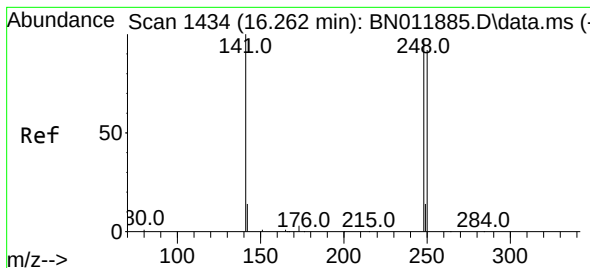
Tgt Ion:188 Resp: 9476
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.423 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:198 Resp: 702
Ion Ratio Lower Upper
198 100
51 100.0 45.0 67.4#
105 56.4 30.4 45.6#

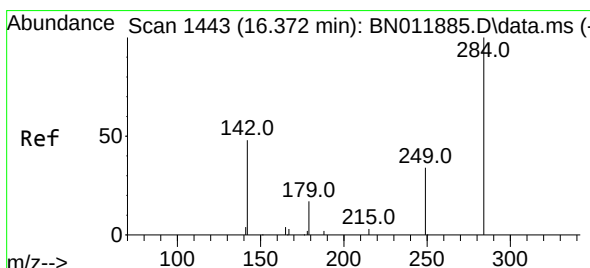
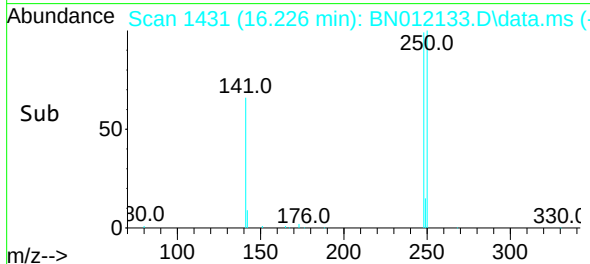
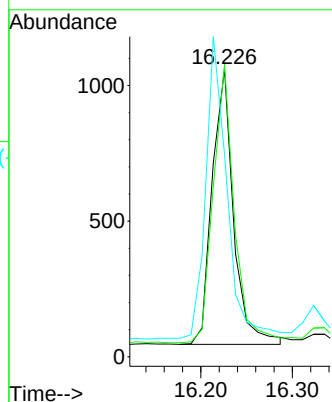
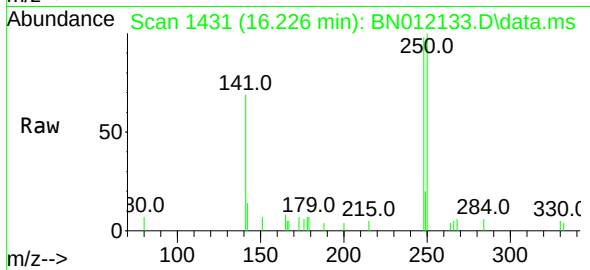




#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

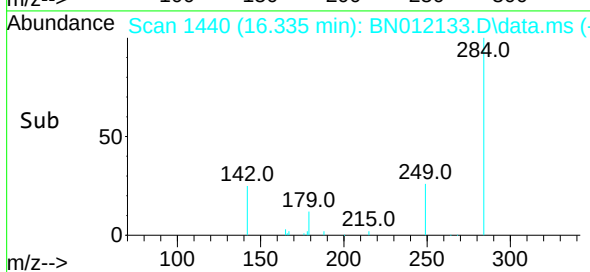
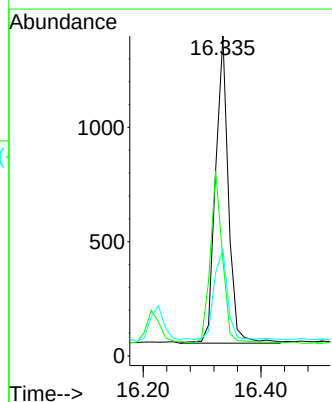
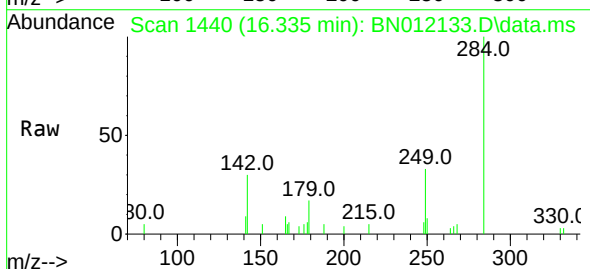
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

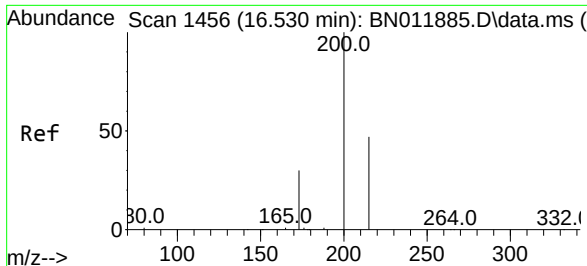
Tgt Ion:248 Resp: 1650
Ion Ratio Lower Upper
248 100
250 101.8 82.7 124.1
141 70.5 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:284 Resp: 2037
Ion Ratio Lower Upper
284 100
142 52.3 32.4 48.6#
249 29.9 26.8 40.2

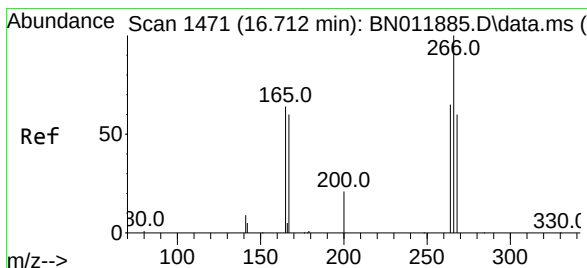
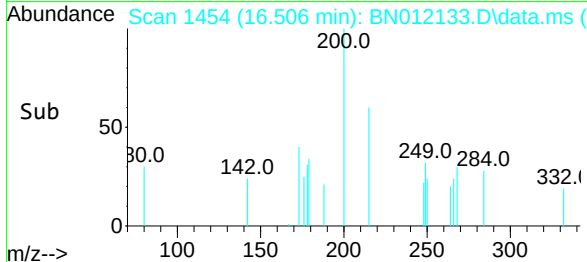
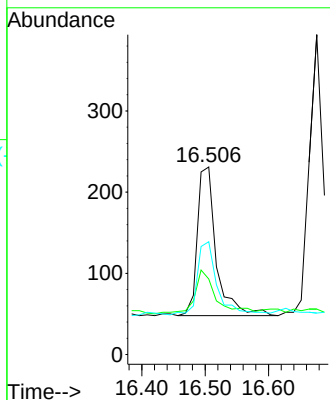
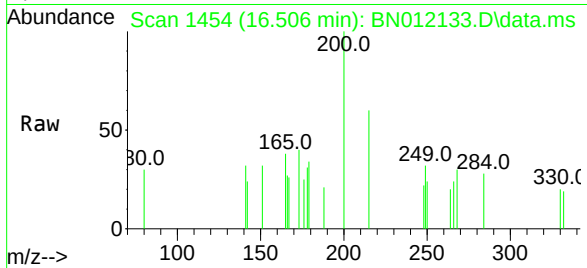




#23
Atrazine
Concen: 0.08 ng
RT: 16.506 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

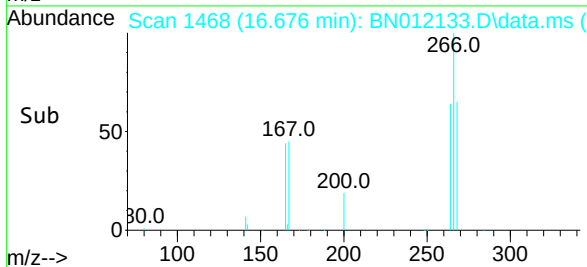
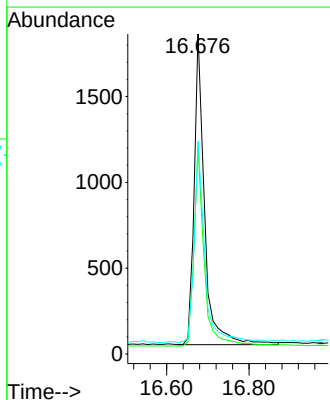
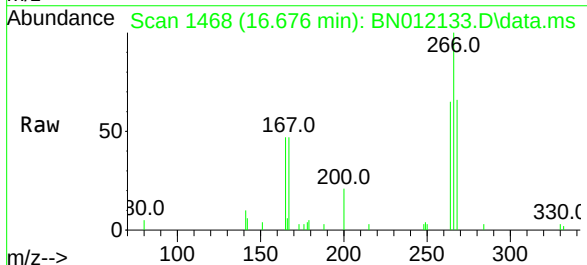
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

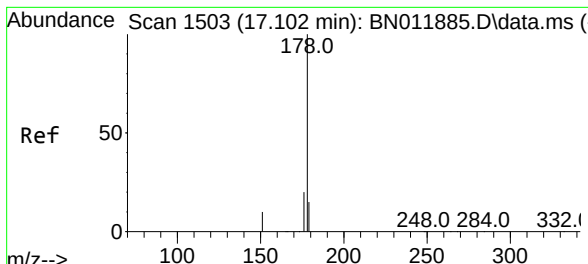
Tgt Ion:200 Resp: 380
Ion Ratio Lower Upper
200 100
173 40.3 18.7 28.1#
215 60.2 40.2 60.4



#24
Pentachlorophenol
Concen: 1.11 ng
RT: 16.676 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:266 Resp: 3182
Ion Ratio Lower Upper
266 100
264 63.8 51.2 76.8
268 66.8 52.4 78.6

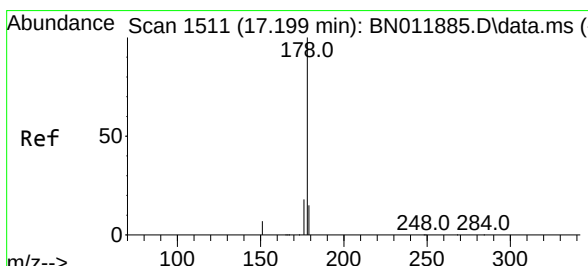
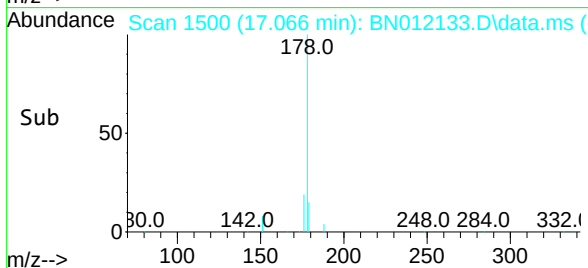
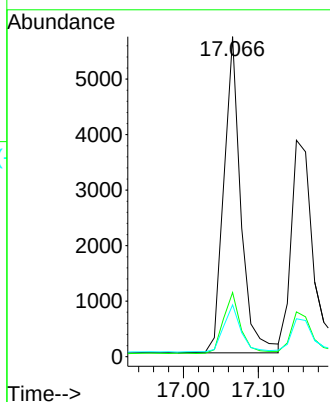
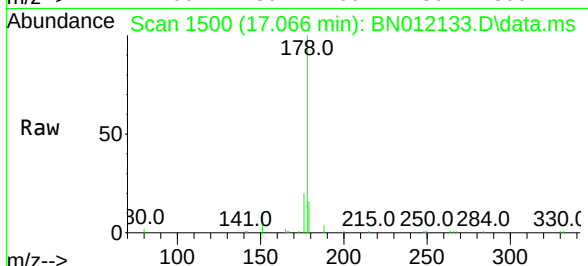




#25
 Phenanthrene
 Concen: 0.31 ng
 RT: 17.066 min Scan# 1500
 Delta R.T. 0.000 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

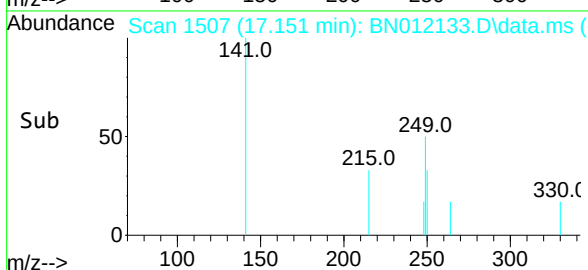
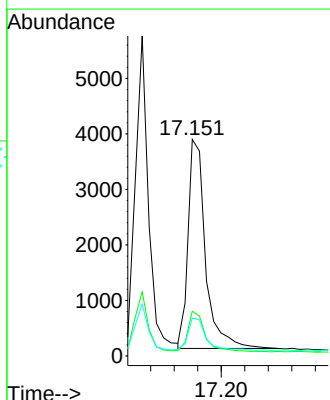
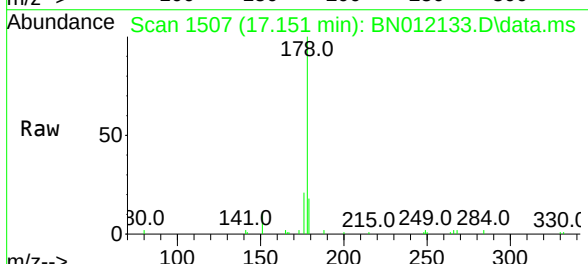
Instrument :
 BNA_N
 ClientSampleId :
 BACKFILLOFFSITE-1-SO-1MS

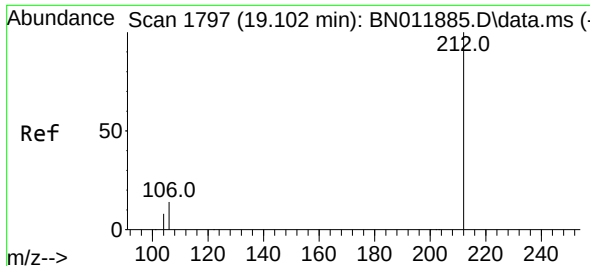
Tgt Ion:	178	Resp:	9008
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.1	22.7
179	15.0	12.3	18.5



#26
 Anthracene
 Concen: 0.30 ng
 RT: 17.151 min Scan# 1507
 Delta R.T. -0.012 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

Tgt Ion:	178	Resp:	7750
Ion Ratio	Lower	Upper	
178	100		
176	19.2	14.6	21.8
179	15.9	12.4	18.6

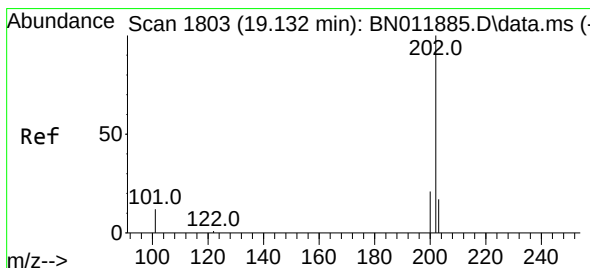
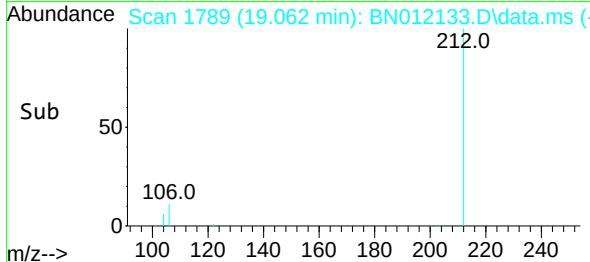
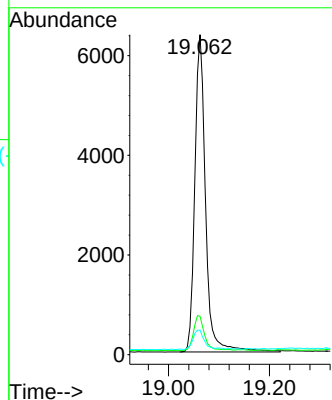
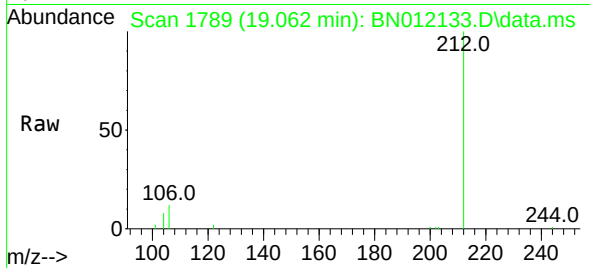




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.062 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

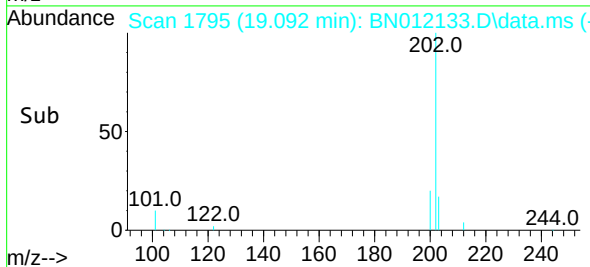
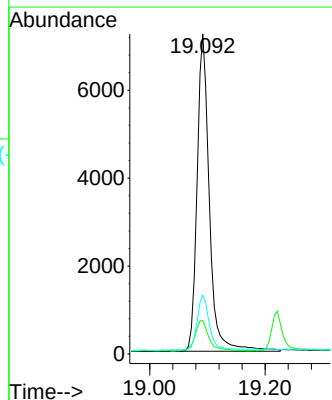
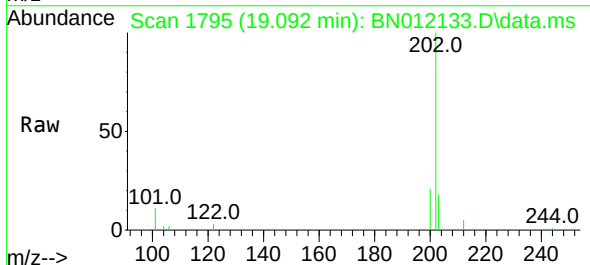
Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS

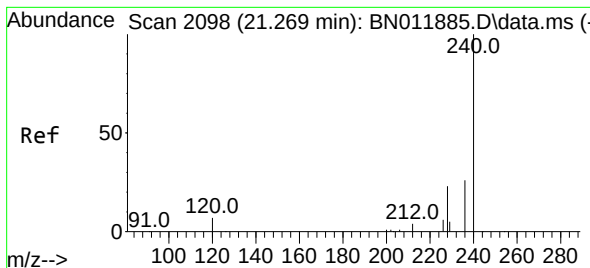
Tgt Ion:212 Resp: 9391
Ion Ratio Lower Upper
212 100
106 11.6 6.4 9.6#
104 6.4 3.9 5.9#



#28
Fluoranthene
Concen: 0.33 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:202 Resp: 10706
Ion Ratio Lower Upper
202 100
101 10.8 5.4 8.2#
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.227 min Scan# 2094

Delta R.T. 0.000 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

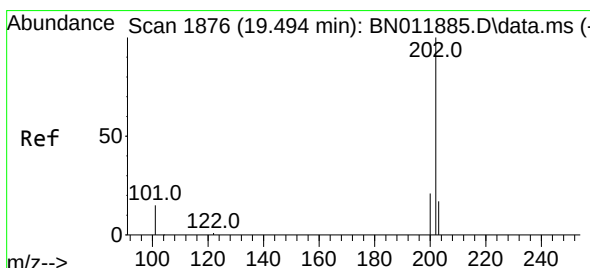
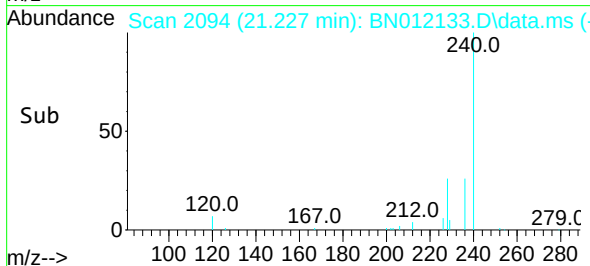
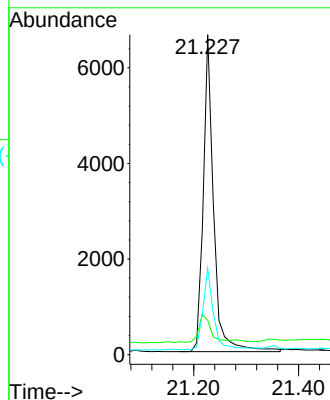
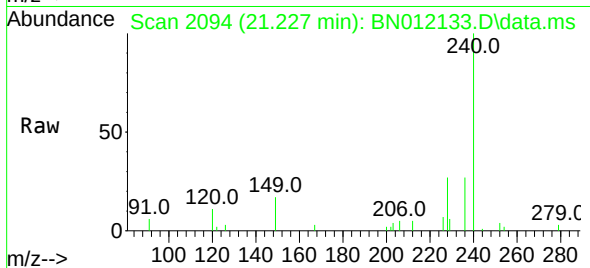
Tgt Ion:240 Resp: 9129

Ion Ratio Lower Upper

240 100

120 10.7 3.5 5.3#

236 26.9 20.5 30.7



#30

Pyrene

Concen: 0.28 ng

RT: 19.454 min Scan# 1868

Delta R.T. -0.005 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

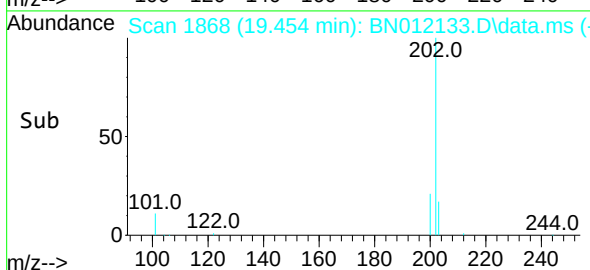
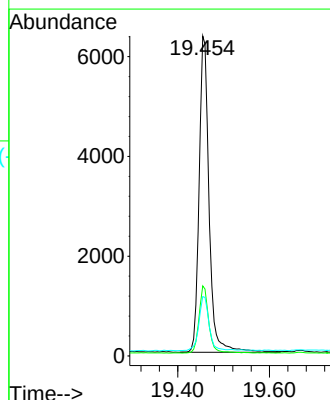
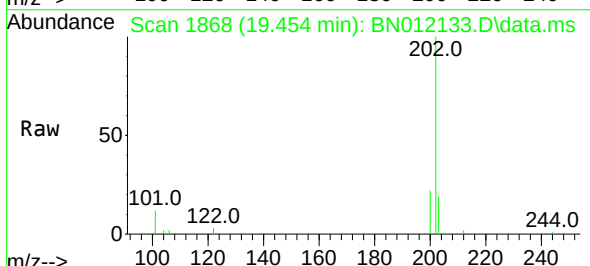
Tgt Ion:202 Resp: 9543

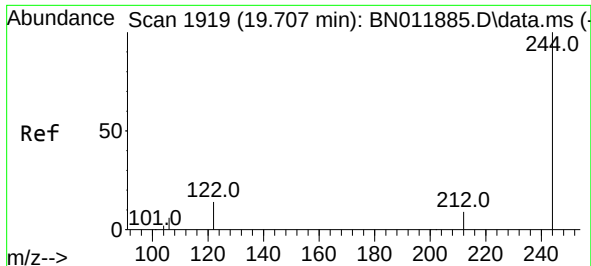
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

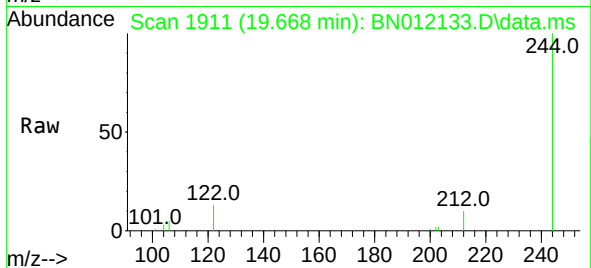
203 17.4 13.9 20.9



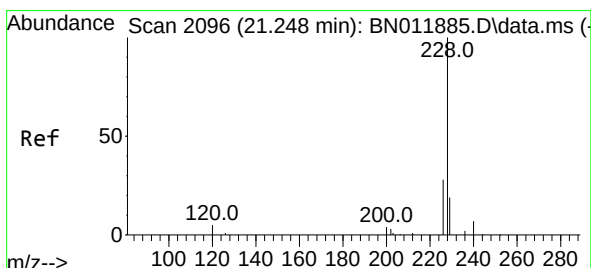
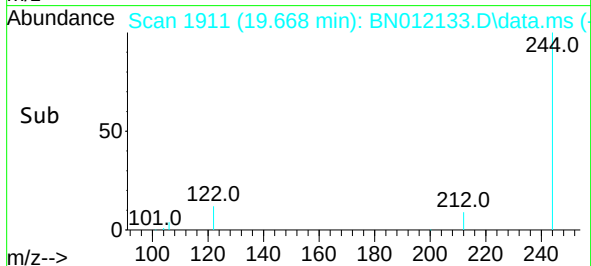
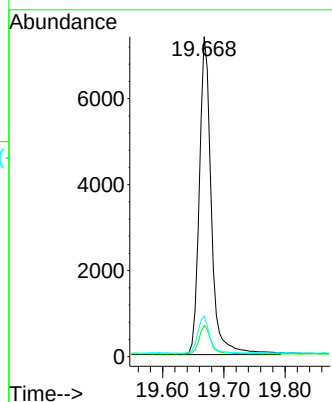


#31
Terphenyl-d14
Concen: 0.48 ng
RT: 19.668 min Scan# 1911
Delta R.T. -0.005 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

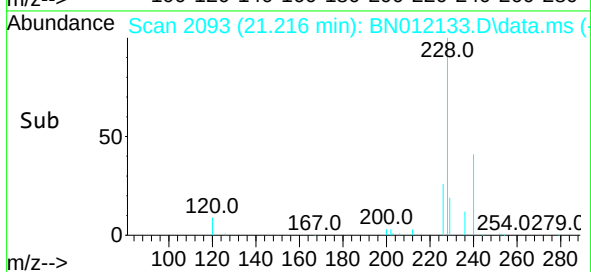
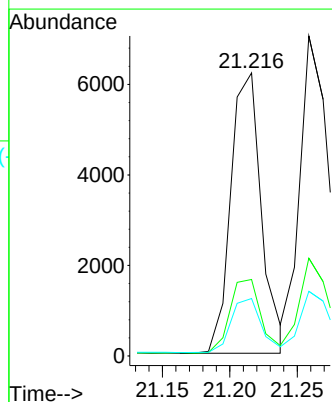
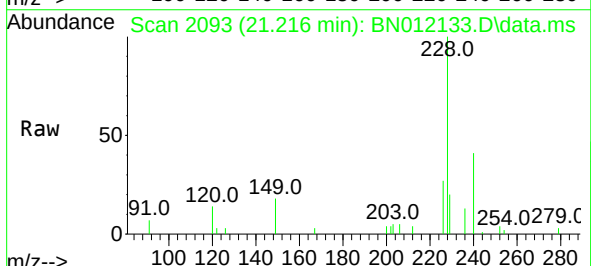


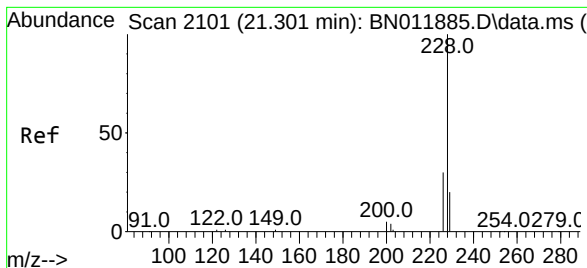
Tgt Ion:244 Resp: 10051
Ion Ratio Lower Upper
244 100
212 9.7 7.3 10.9
122 12.7 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:228 Resp: 9798
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.4
229 20.3 16.0 24.0





#33

Chrysene

Concen: 0.34 ng

RT: 21.259 min Scan# 2097

Delta R.T. -0.010 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

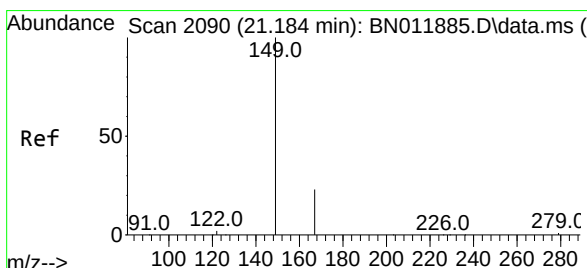
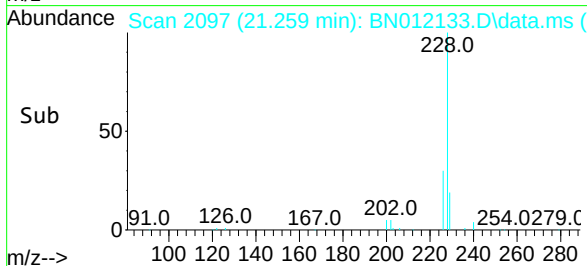
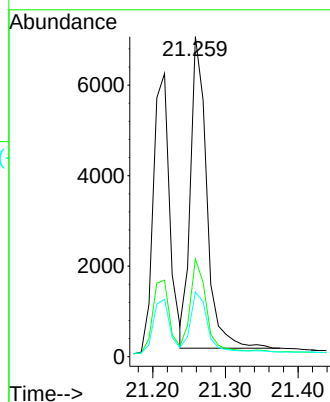
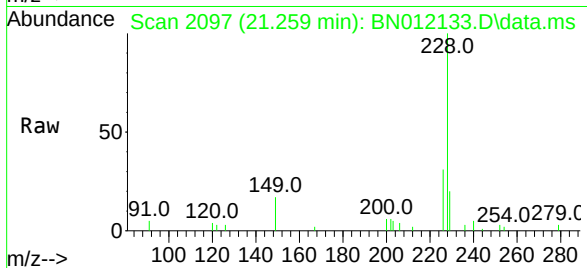
Instrument :

BNA_N

ClientSampleId :

BACKFILL-OFFSITE-1-SO-1MS

Tgt Ion:	228	Resp:	10702
Ion Ratio	Lower	Upper	
228	100		
226	30.6	23.3	34.9
229	20.2	15.8	23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.41 ng

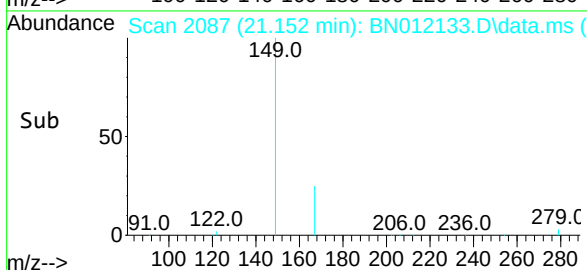
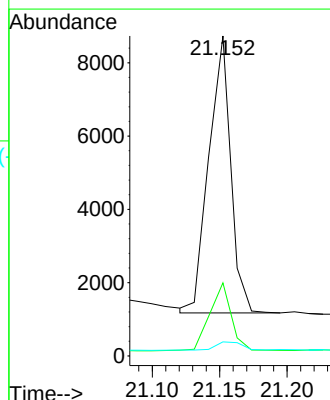
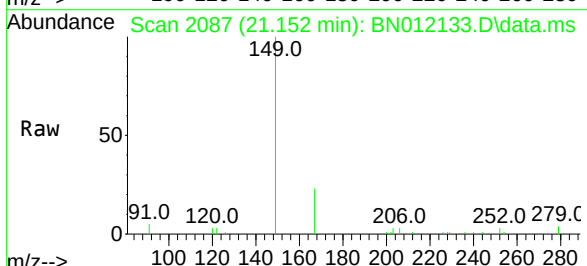
RT: 21.152 min Scan# 2087

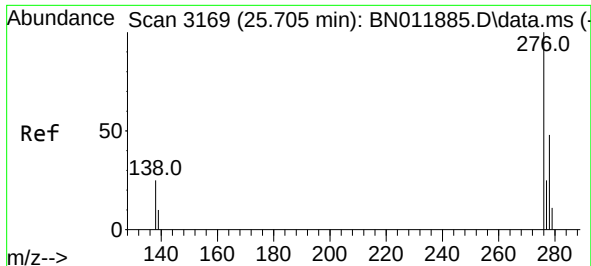
Delta R.T. 0.000 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

Tgt Ion:	149	Resp:	8525
Ion Ratio	Lower	Upper	
149	100		
167	23.7	23.6	35.4
279	3.5	4.0	6.0#

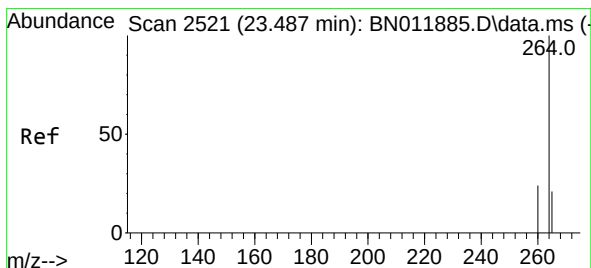
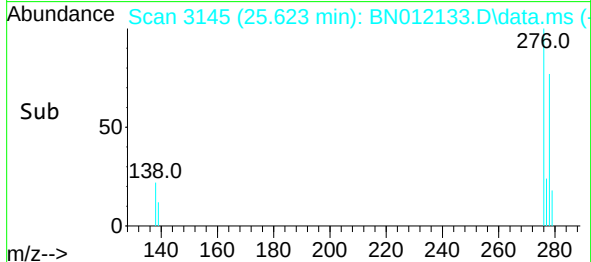
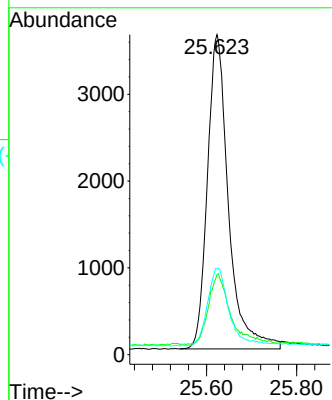
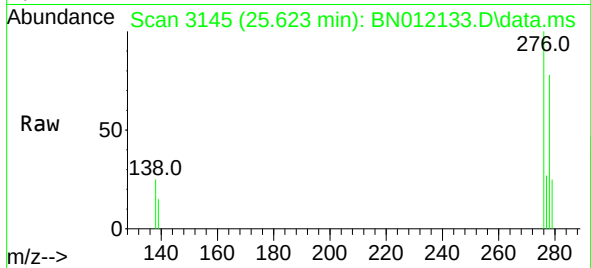




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.33 ng
RT: 25.623 min Scan# 3145
Delta R.T. -0.007 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

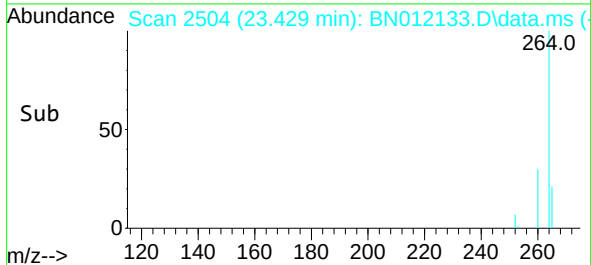
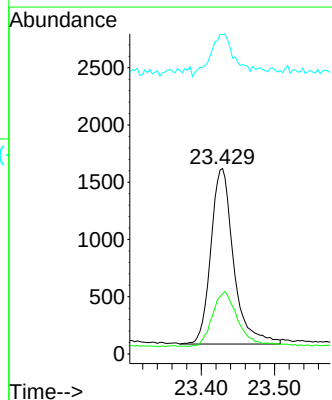
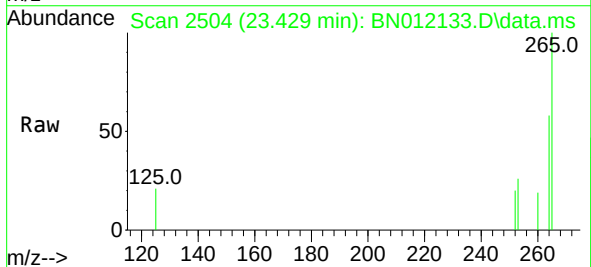
Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS

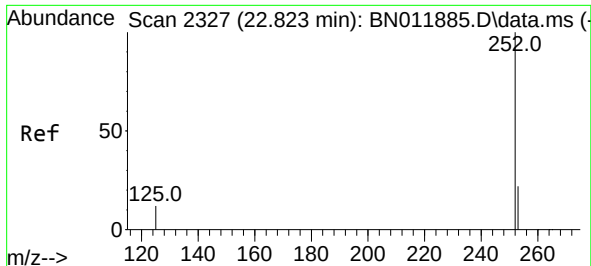
Tgt Ion:276 Resp: 11754
Ion Ratio Lower Upper
276 100
138 23.5 13.0 19.4#
277 24.9 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.429 min Scan# 2504
Delta R.T. -0.003 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:264 Resp: 3313
Ion Ratio Lower Upper
264 100
260 32.5 19.6 29.4#
265 172.2 38.6 58.0#

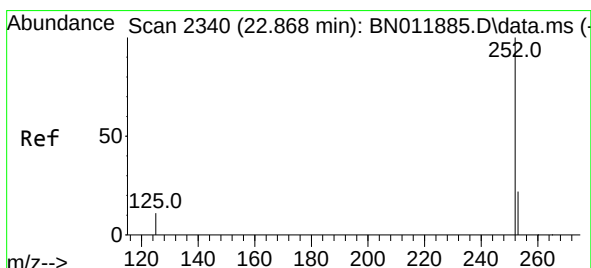
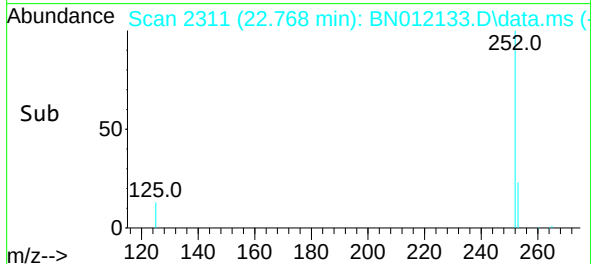
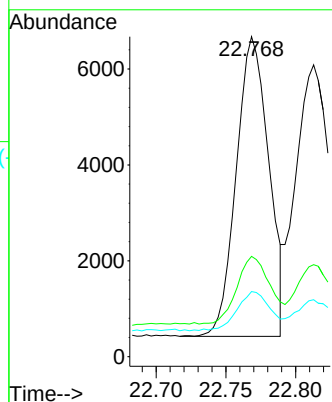
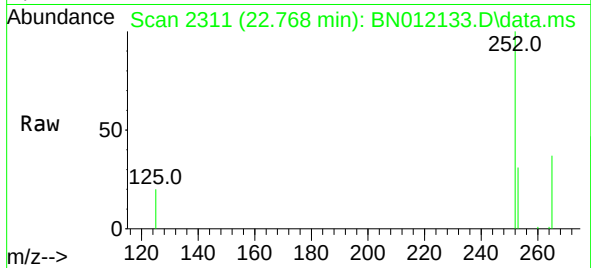




#37
Benzo(b)fluoranthene
Concen: 0.89 ng
RT: 22.768 min Scan# 2311
Delta R.T. -0.003 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

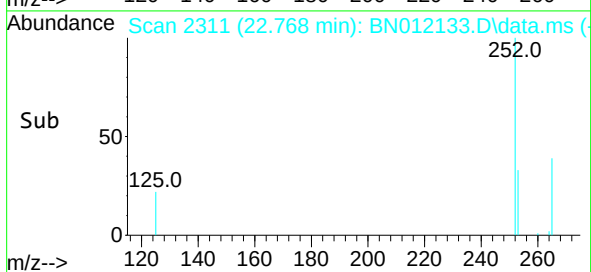
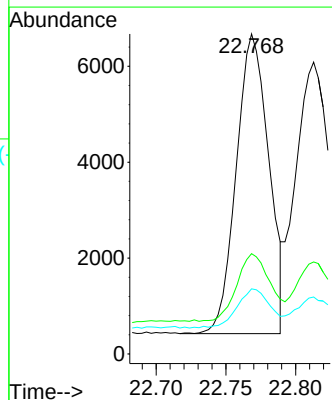
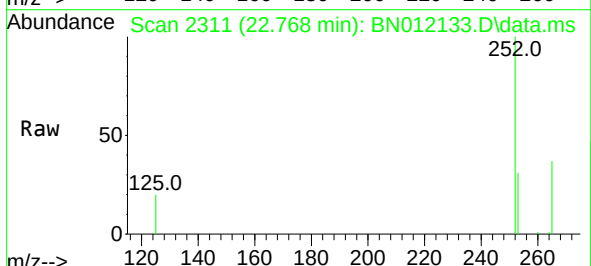
Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS

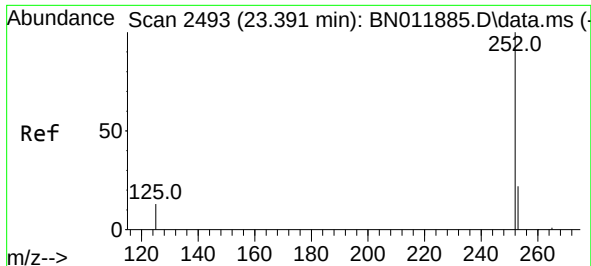
Tgt Ion:252 Resp: 10120
Ion Ratio Lower Upper
252 100
253 31.3 19.1 28.7#
125 20.4 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.82 ng
RT: 22.768 min Scan# 2311
Delta R.T. -0.048 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:252 Resp: 10120
Ion Ratio Lower Upper
252 100
253 31.3 19.3 28.9#
125 20.4 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.64 ng

RT: 23.333 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

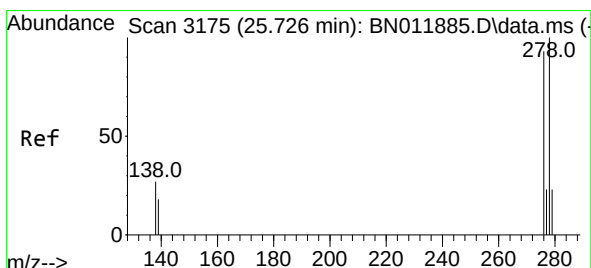
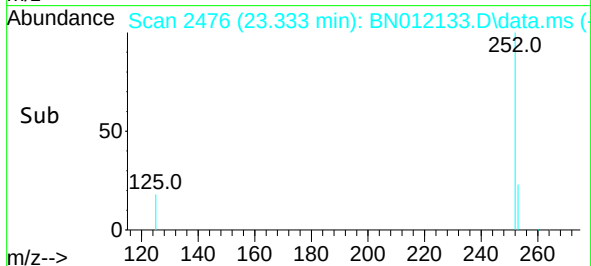
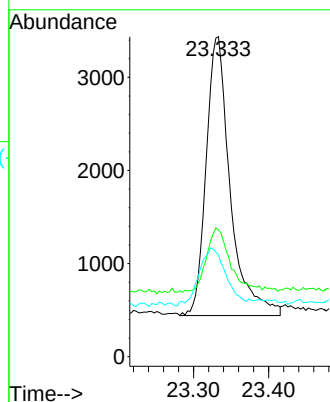
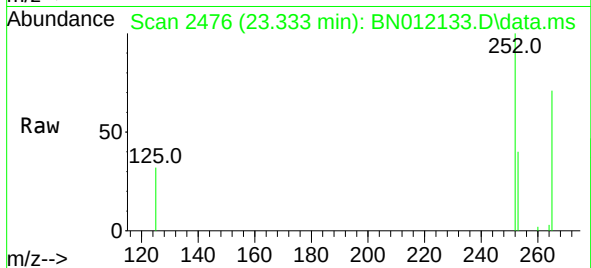
Tgt Ion:252	Resp:	6694
Ion Ratio	Lower	Upper
252	100	
253	39.6	19.8 29.6#
125	31.9	7.3 10.9#

Instrument :

BNA_N

ClientSampleId :

BACKFILL OFFSITE-1-SO-1MS



#40

Dibenzo(a,h)anthracene

Concen: 1.05 ng

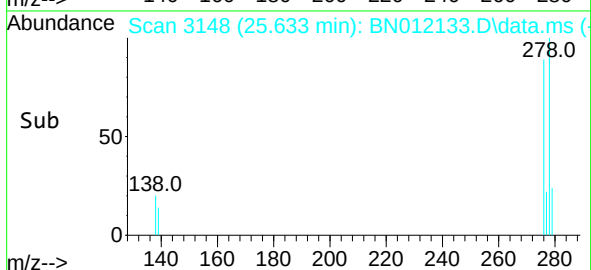
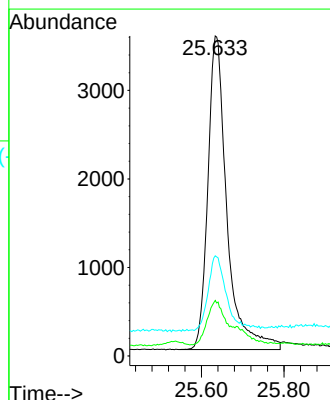
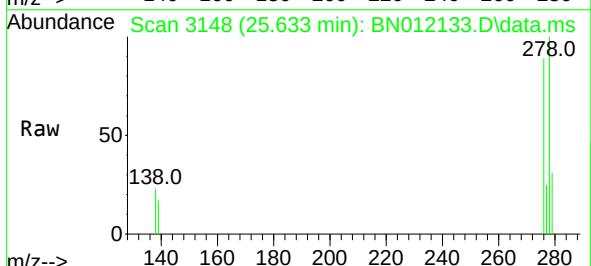
RT: 25.633 min Scan# 3148

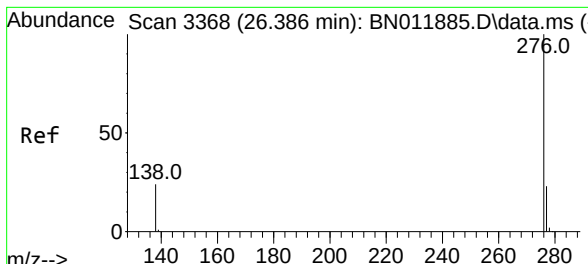
Delta R.T. -0.007 min

Lab File: BN012133.D

Acq: 09 Oct 2020 21:30

Tgt Ion:278	Resp:	11381
Ion Ratio	Lower	Upper
278	100	
139	17.4	8.6 13.0#
279	31.3	19.8 29.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.88 ng
 RT: 26.287 min Scan# 3339
 Delta R.T. -0.010 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

Instrument :
 BNA_N
ClientSampleId :
 BACKFILL-OFFSITE-1-SO-1MS

Tgt Ion:	276	Resp:	10293
Ion Ratio	Lower	Upper	
276	100		
277	26.2	19.4	29.0
138	22.3	11.3	16.9#

