

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015672.D
 Acq On : 23 Jul 2021 17:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 23 18:21:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 23 14:45:01 2021
 Response via : Initial Calibration

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

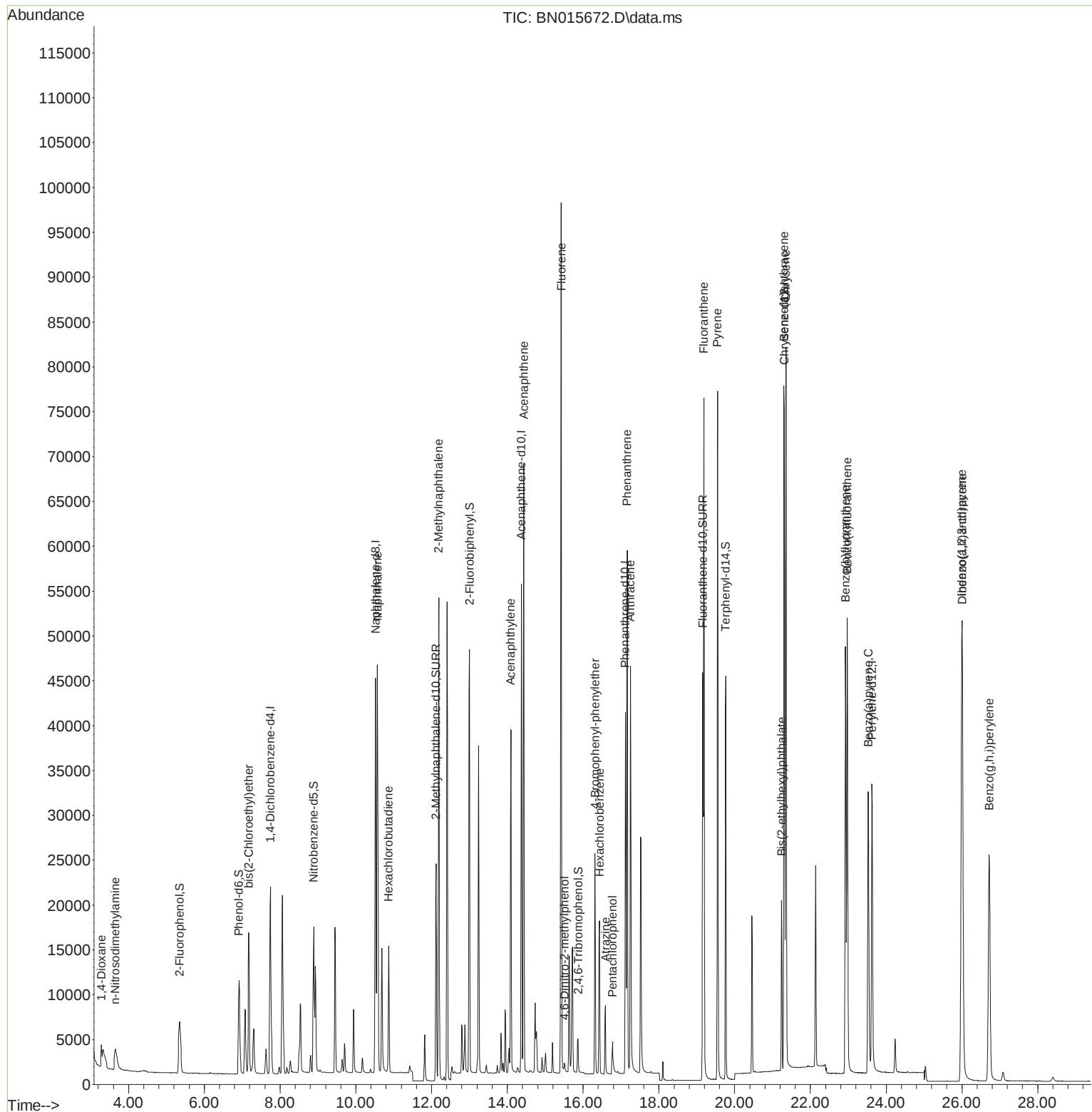
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	13302	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	57796	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	29194	0.400	ng	0.00
19) Phenanthrene-d10	17.115	188	53896	0.400	ng	0.00
29) Chrysene-d12	21.312	240	47489	0.400	ng	0.00
35) Perylene-d12	23.625	264	44793	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.346	112	11758	0.367	ng	0.00
5) Phenol-d6	6.914	99	13746	0.366	ng	0.00
8) Nitrobenzene-d5	8.886	82	13864	0.342	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	33039	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	3441	0.379	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	46845	0.394	ng	0.00
27) Fluoranthene-d10	19.157	212	52887	0.368	ng	0.00
31) Terphenyl-d14	19.763	244	44668	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	1534	0.387	ng	98
3) n-Nitrosodimethylamine	3.650	42	3686	0.376	ng	98
6) bis(2-Chloroethyl)ether	7.172	93	14994	0.397	ng	100
9) Naphthalene	10.571	128	60023	0.391	ng	100
10) Hexachlorobutadiene	10.863	225	11462	0.393	ng	# 99
12) 2-Methylnaphthalene	12.189	142	38802	0.392	ng	99
16) Acenaphthylene	14.091	152	44831	0.368	ng	100
17) Acenaphthene	14.434	154	33171	0.391	ng	99
18) Fluorene	15.423	166	39561	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.512	198	837	0.375	ng	97
21) 4-Bromophenyl-phenylether	16.312	248	12119	0.386	ng	99
22) Hexachlorobenzene	16.433	284	14593	0.409	ng	100
23) Atrazine	16.592	200	6912	0.370	ng	100
24) Pentachlorophenol	16.774	266	2237	0.385	ng	99
25) Phenanthrene	17.164	178	64885	0.399	ng	100
26) Anthracene	17.249	178	50222	0.372	ng	100
28) Fluoranthene	19.187	202	69522	0.396	ng	100
30) Pyrene	19.549	202	67597	0.396	ng	100
32) Benzo(a)anthracene	21.302	228	54137	0.364	ng	100
33) Chrysene	21.355	228	67522	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	21.238	149	16927	0.416	ng	99
36) Indeno(1,2,3-cd)pyrene	25.993	276	66607	0.410	ng	99
37) Benzo(b)fluoranthene	22.927	252	62248	0.370	ng	99
38) Benzo(k)fluoranthene	22.971	252	67293	0.399	ng	100
39) Benzo(a)pyrene	23.526	252	51851	0.380	ng	99
40) Dibenzo(a,h)anthracene	26.011	278	51547	0.404	ng	99
41) Benzo(g,h,i)perylene	26.719	276	55565	0.374	ng	100

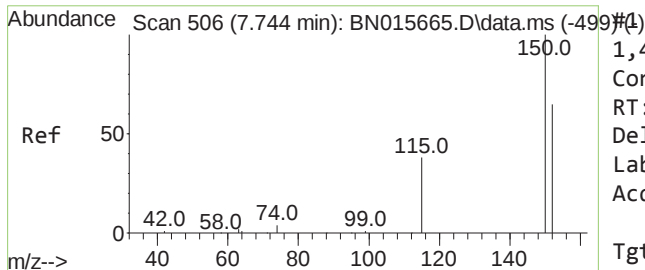
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
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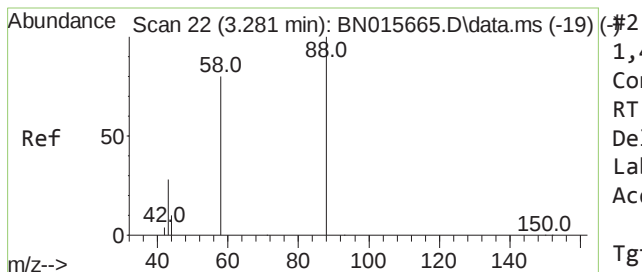
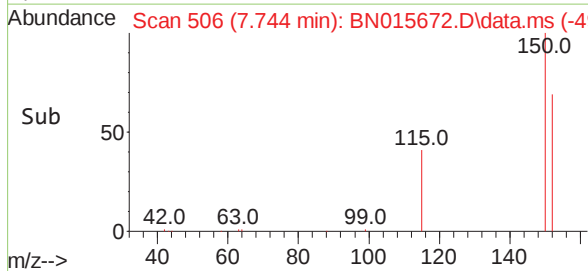
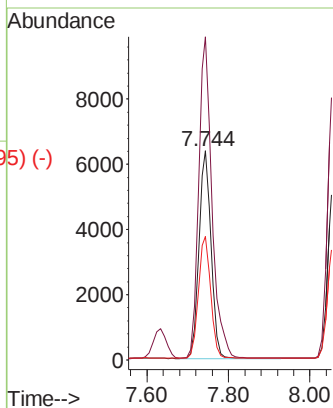
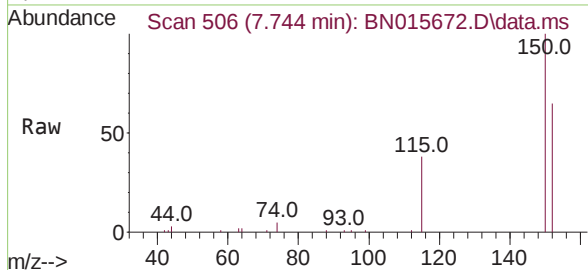




1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.744 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

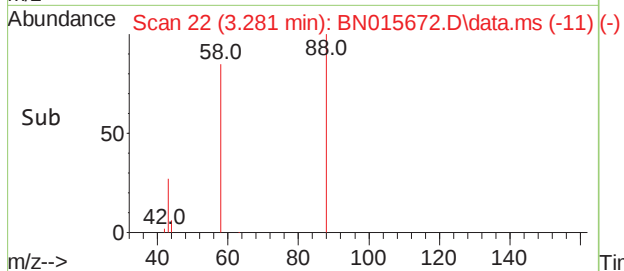
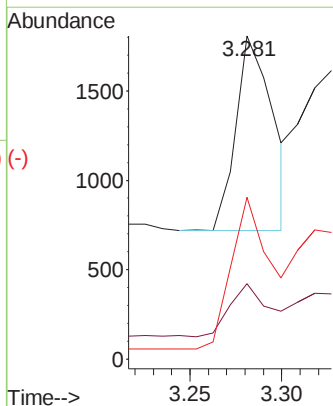
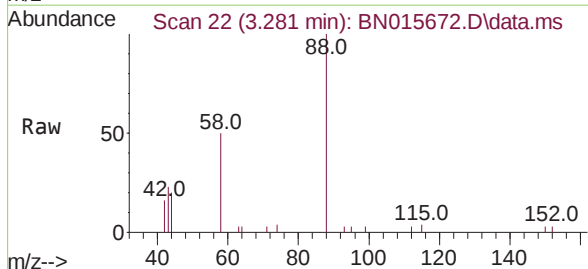
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

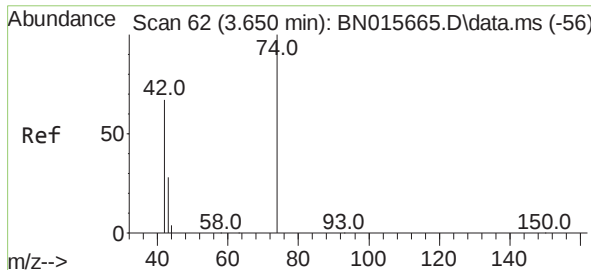
Tgt Ion:152 Resp: 13302
Ion Ratio Lower Upper
152 100
150 154.2 123.4 185.0
115 59.0 47.2 70.8



1,4-Dioxane
Concen: 0.387 ng
RT: 3.281 min Scan# 22
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion: 88 Resp: 1534
Ion Ratio Lower Upper
88 100
43 28.6 23.5 35.3
58 82.3 64.2 96.4

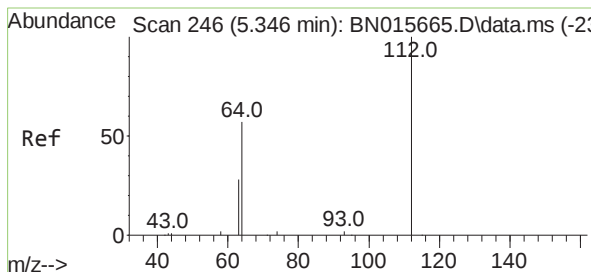
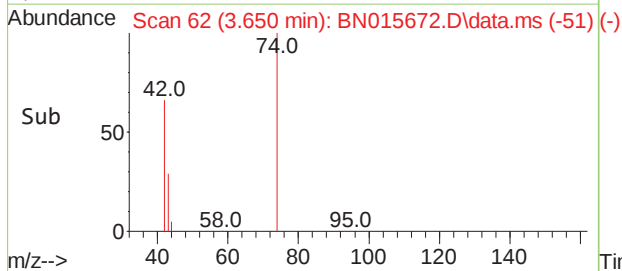
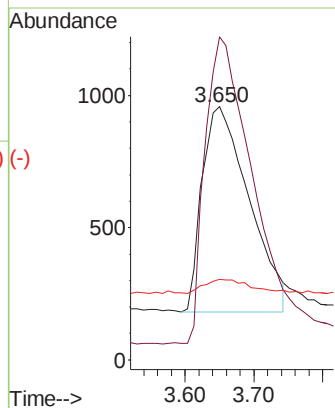
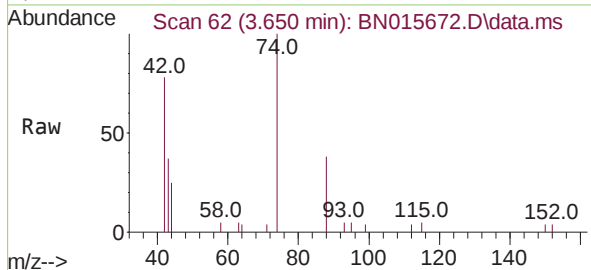




n-Nitrosodimethylamine
 Concen: 0.376 ng
 RT: 3.650 min Scan# 62
 Delta R.T. 0.000 min
 Lab File: BN015672.D
 Acq: 23 Jul 2021 17:51

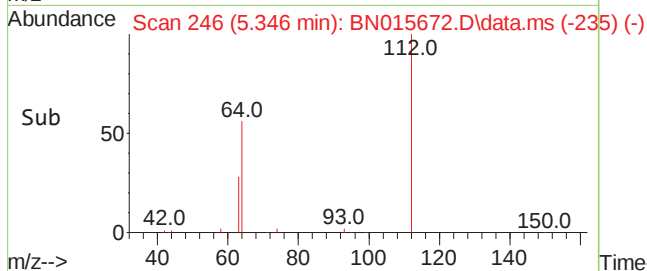
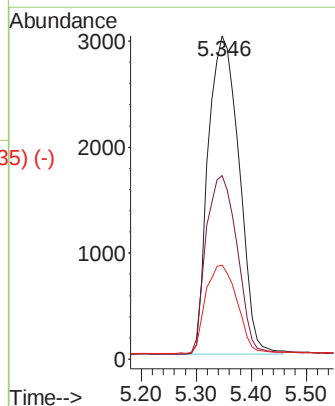
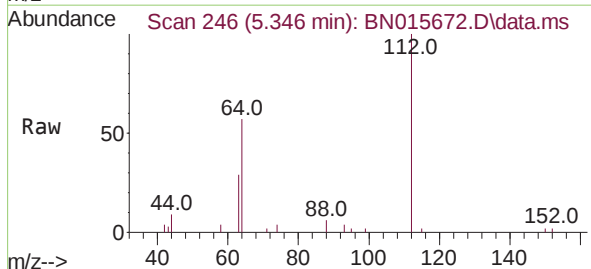
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

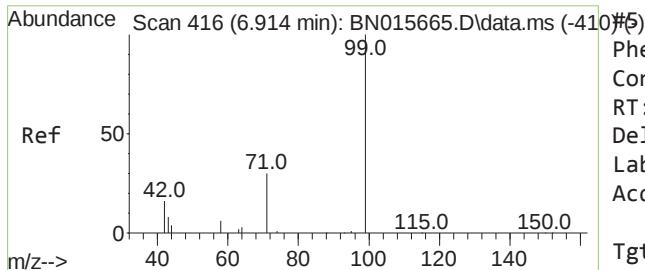
Tgt Ion:	42	Resp:	3686
Ion	Ratio	Lower	Upper
42	100		
74	148.8	121.0	181.6
44	6.6	6.2	9.4



2-Fluorophenol
 Concen: 0.367 ng
 RT: 5.346 min Scan# 246
 Delta R.T. 0.000 min
 Lab File: BN015672.D
 Acq: 23 Jul 2021 17:51

Tgt Ion:	112	Resp:	11758
Ion	Ratio	Lower	Upper
112	100		
64	56.4	44.9	67.3
63	28.1	22.6	33.8

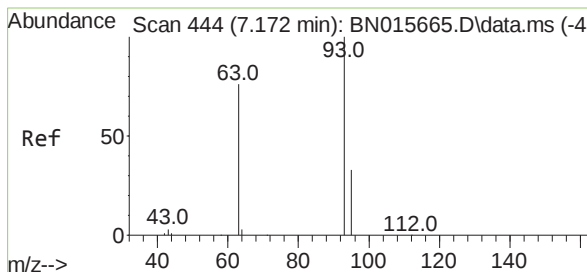
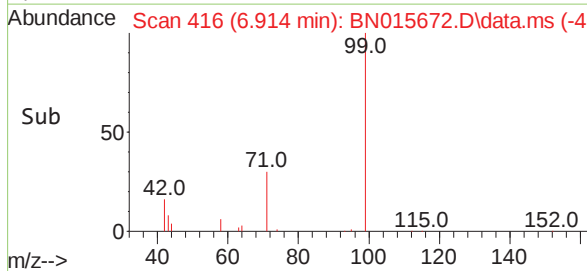
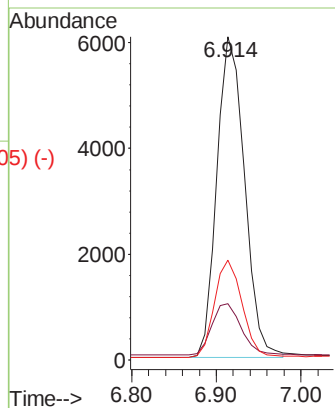
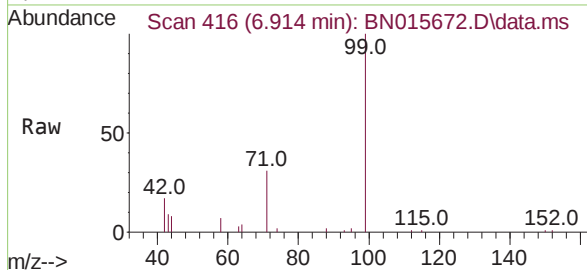




Phenol-d6
 Concen: 0.366 ng
 RT: 6.914 min Scan# 416
 Delta R.T. 0.000 min
 Lab File: BN015672.D
 Acq: 23 Jul 2021 17:51

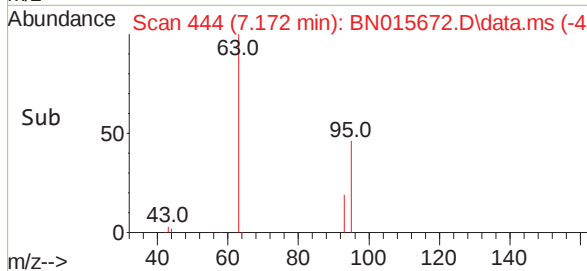
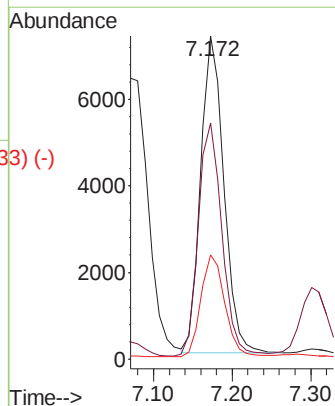
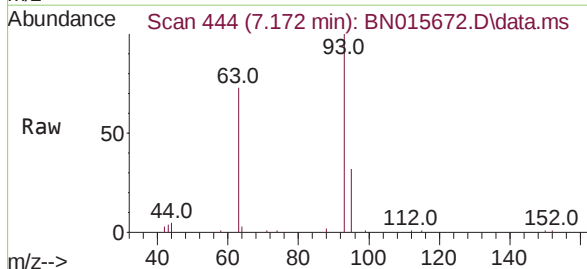
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	99	Resp:	13746
Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.8	20.6
71	30.2	24.2	36.2

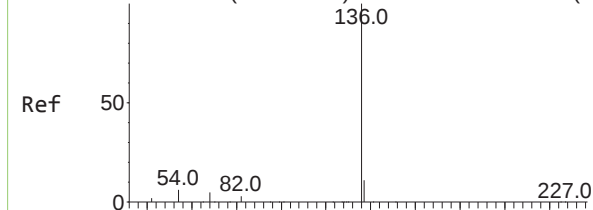


bis(2-Chloroethyl)ether
 Concen: 0.397 ng
 RT: 7.172 min Scan# 444
 Delta R.T. 0.000 min
 Lab File: BN015672.D
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Tgt Ion:	93	Resp:	14994
Ion	Ratio	Lower	Upper
93	100		
63	75.1	59.9	89.9
95	33.0	26.3	39.5



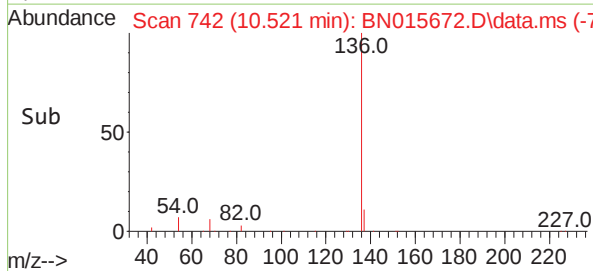
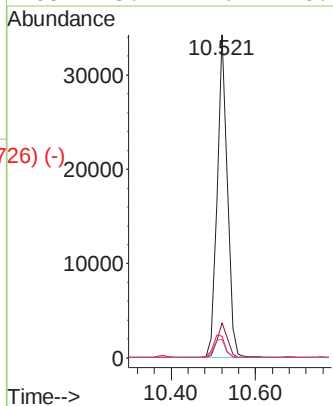
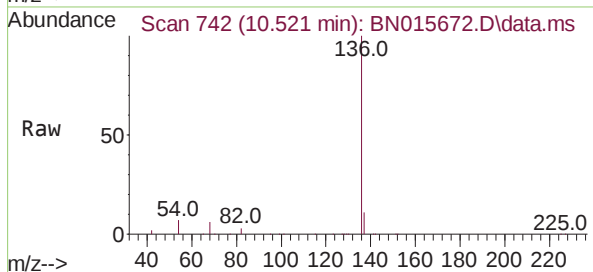
Abundance Scan 742 (10.521 min): BN015665.D\data.ms (-737) (-)



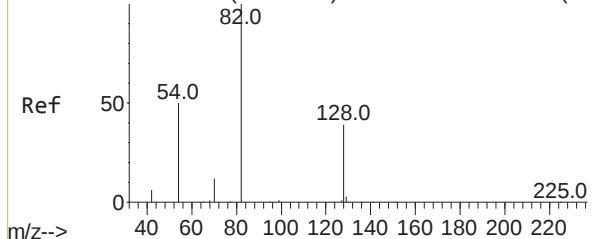
Naphthalene-d8
Concen: 0.400 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	57796
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.7	5.2	7.8
68	5.7	4.4	6.6

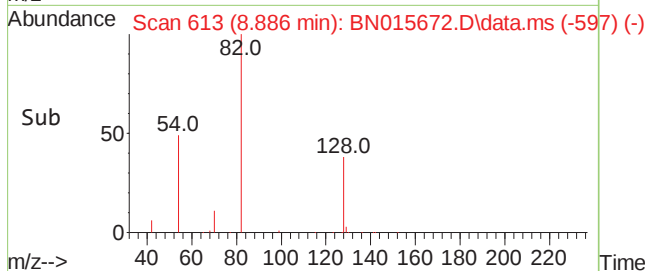
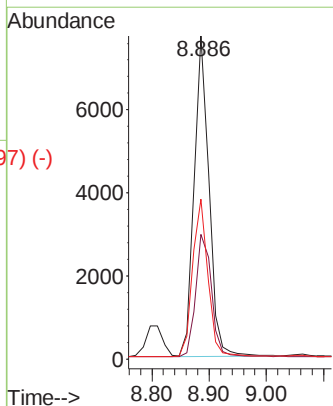
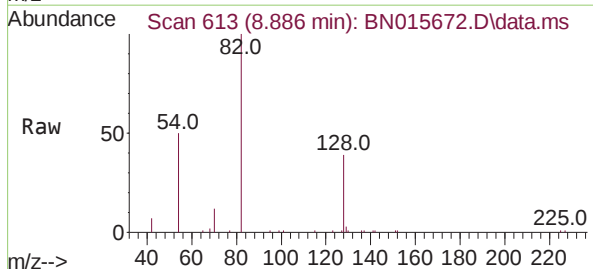


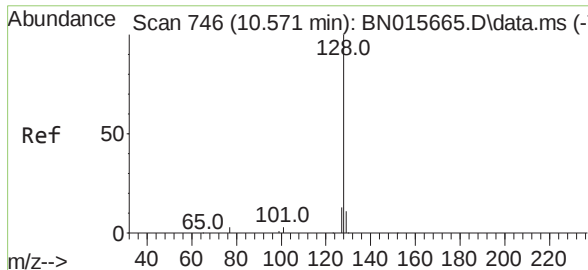
Abundance Scan 613 (8.886 min): BN015665.D\data.ms (-610) (-)



Nitrobenzene-d5
Concen: 0.342 ng
RT: 8.886 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:	82	Resp:	13864
Ion	Ratio	Lower	Upper
82	100		
128	38.6	31.2	46.8
54	49.6	40.2	60.4

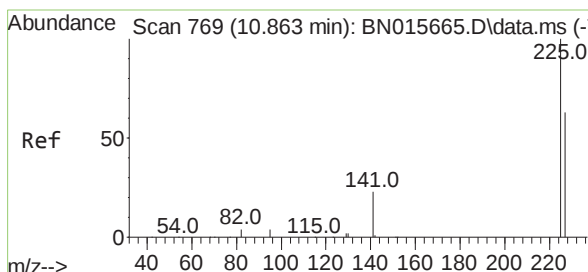
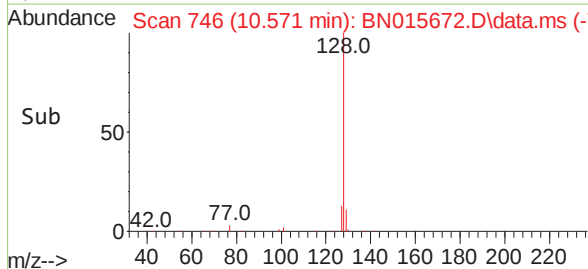
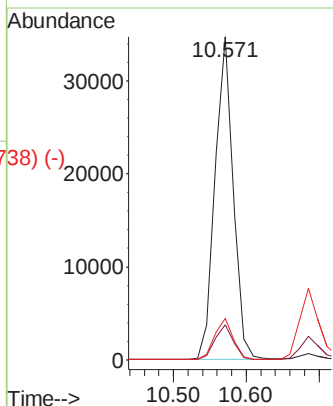
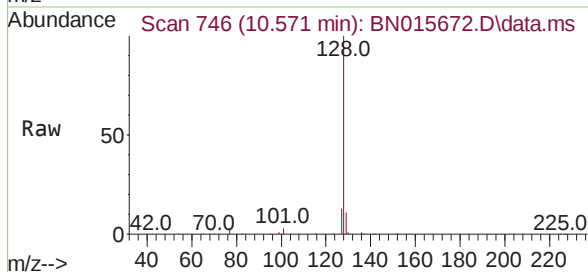




Naphthalene
Concen: 0.391 ng
RT: 10.571 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

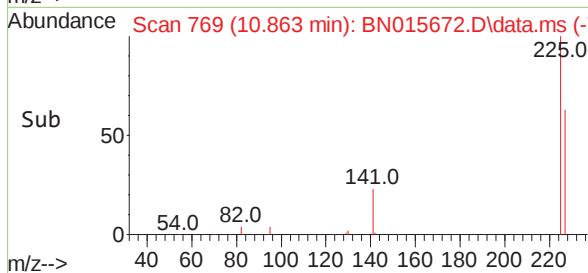
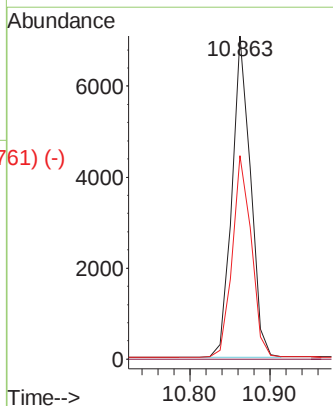
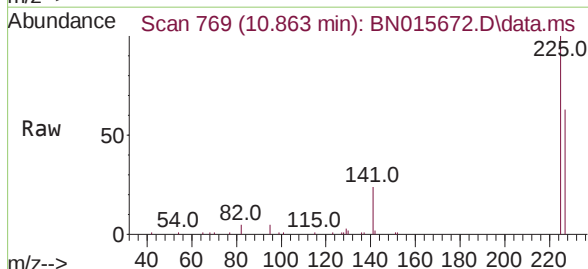
Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tgt Ion:128 Resp: 60023
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.2 15.4

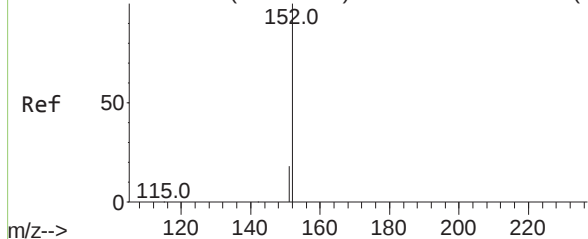


Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.863 min Scan# 769
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:225 Resp: 11462
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.6 76.0

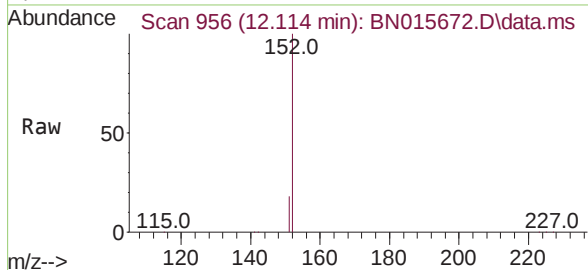


Abundance Scan 956 (12.114 min): BN015665.D\data.ms (-943) #11

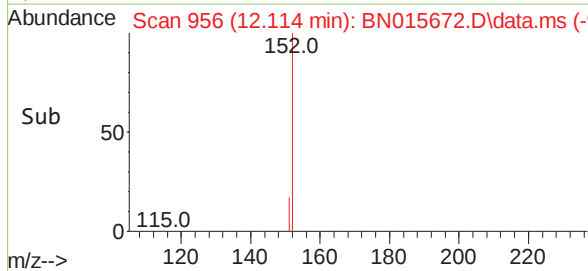
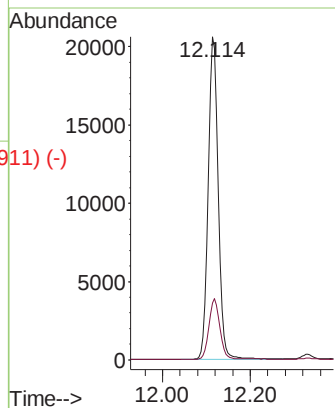


2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

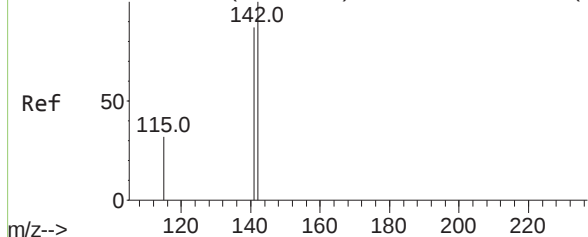
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 33039
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

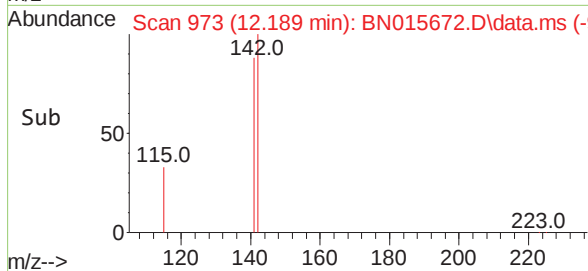
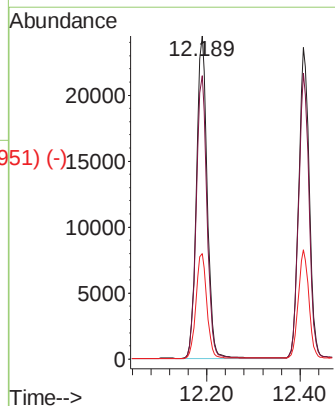
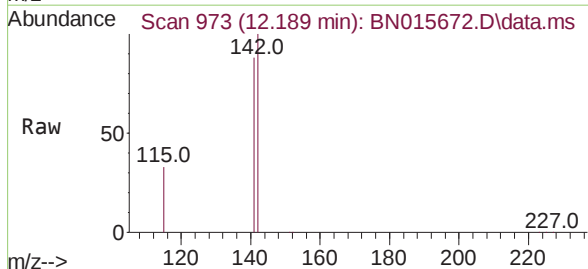


Abundance Scan 973 (12.189 min): BN015665.D\data.ms (-963) #12

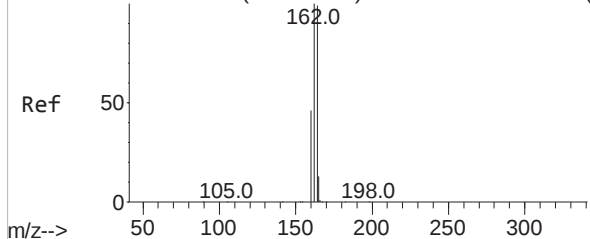


2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.189 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:142 Resp: 38802
Ion Ratio Lower Upper
142 100
141 87.7 69.5 104.3
115 32.7 26.1 39.1



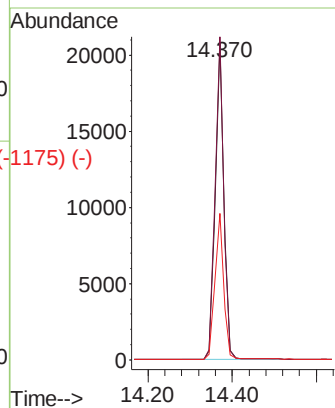
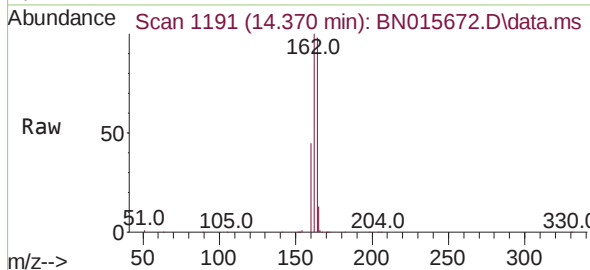
Abundance Scan 1191 (14.370 min): BN015665.D\data.ms (-1191) (-)



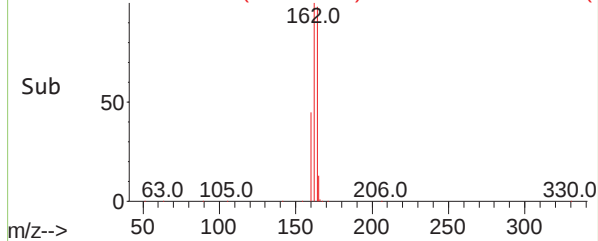
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

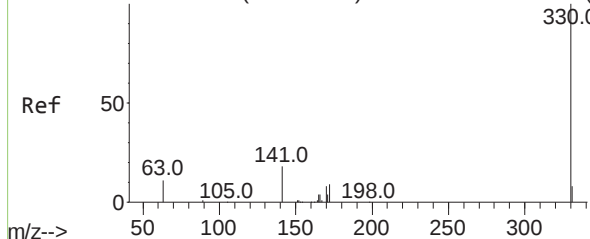
Tgt Ion:	164	Resp:	29194
Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.6	120.8
160	46.2	37.0	55.4



Abundance Scan 1191 (14.370 min): BN015672.D\data.ms (-1175) (-)

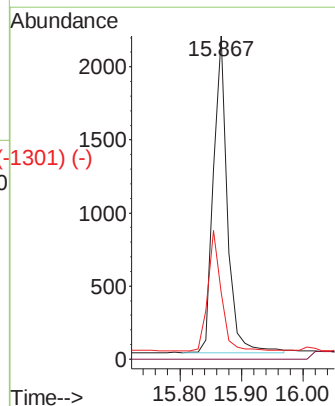
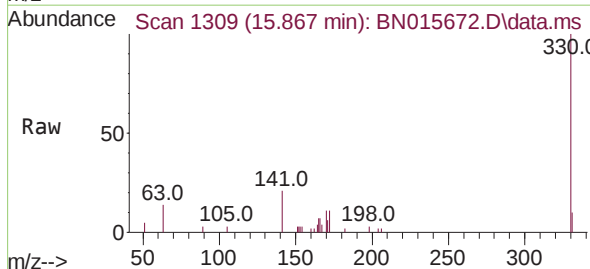


Abundance Scan 1309 (15.867 min): BN015665.D\data.ms (-1309) (-)

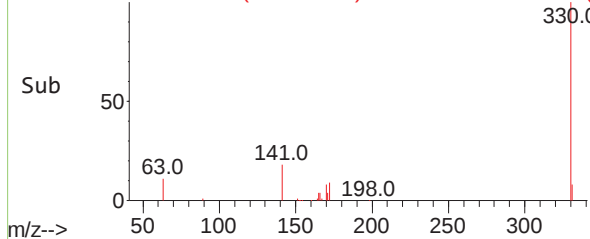


2,4,6-Tribromophenol
Concen: 0.379 ng
RT: 15.867 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

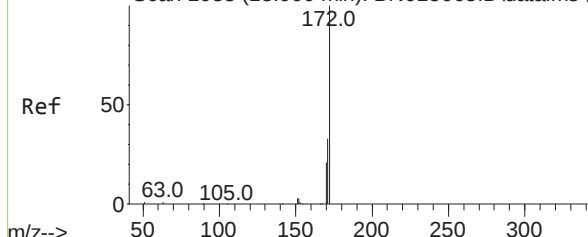
Tgt Ion:	330	Resp:	3441
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.9	28.7	43.1



Abundance Scan 1309 (15.867 min): BN015672.D\data.ms (-1301) (-)



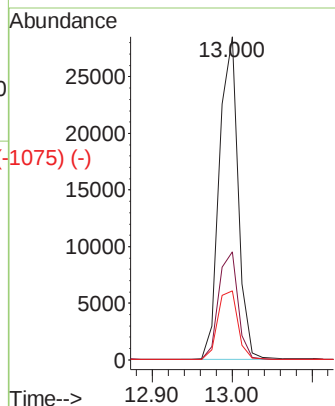
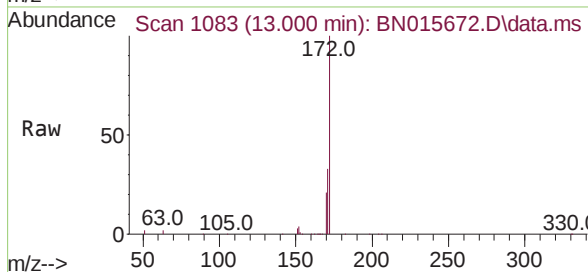
Abundance Scan 1083 (13.000 min): BN015665.D\data.ms (-1075) (-)



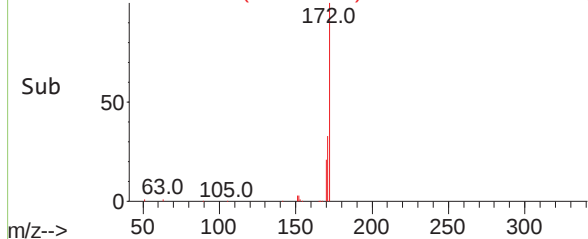
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.000 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

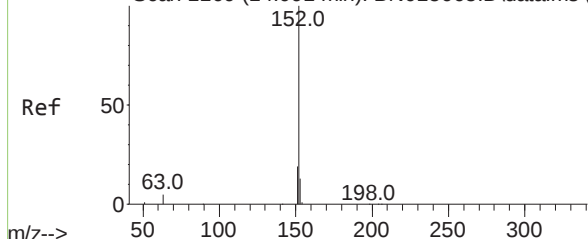
Tgt Ion:	172	Resp:	46845
Ion	Ratio	Lower	Upper
172	100		
171	33.4	26.6	40.0
170	21.5	17.2	25.8



Abundance Scan 1083 (13.000 min): BN015672.D\data.ms (-1075) (-)

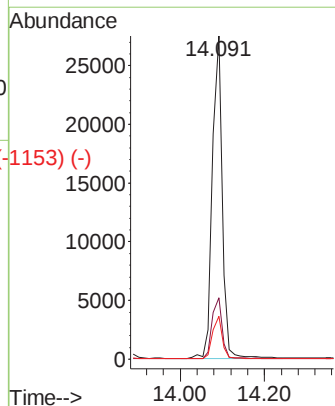
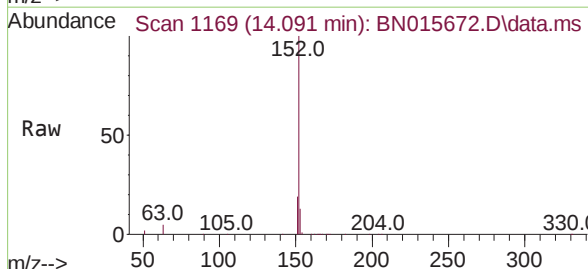


Abundance Scan 1169 (14.091 min): BN015665.D\data.ms (-1153) (-)

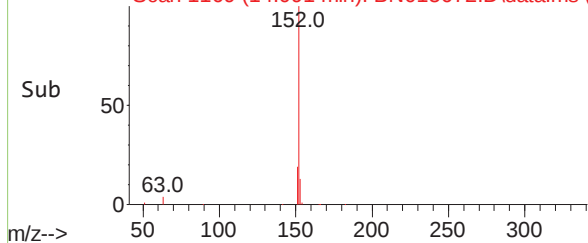


Acenaphthylene
Concen: 0.368 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:	152	Resp:	44831
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2
153	13.0	10.3	15.5



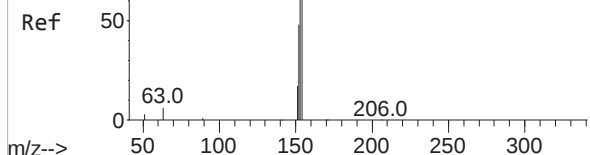
Abundance Scan 1169 (14.091 min): BN015672.D\data.ms (-1153) (-)



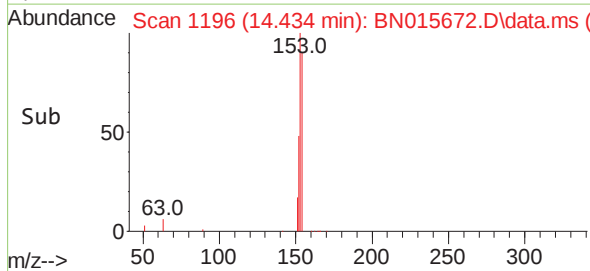
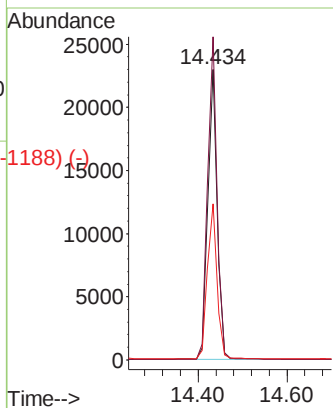
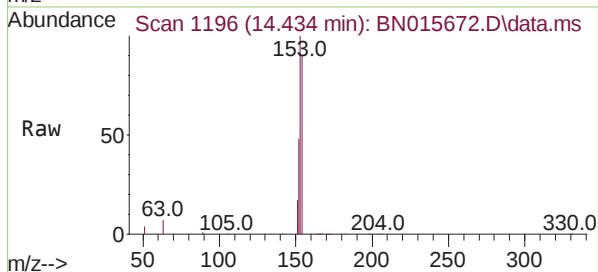
Abundance Scan 1196 (14.434 min): BN015665.D\data.ms (-1197) (-)

Acenaphthene
Concen: 0.391 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

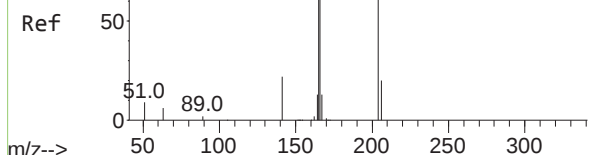


Tgt Ion:	154	Resp:	33171
Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.6	136.0
152	55.5	44.6	67.0

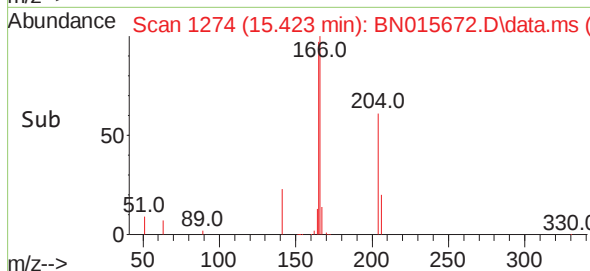
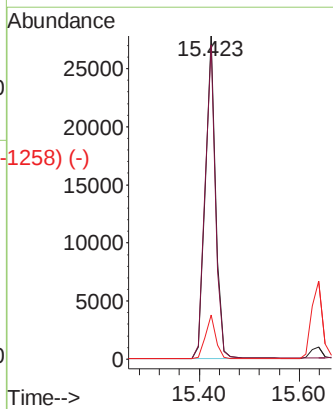
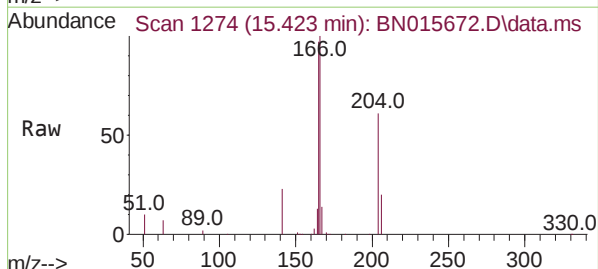


Abundance Scan 1274 (15.423 min): BN015665.D\data.ms (-1275) (-)

Fluorene
Concen: 0.391 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51



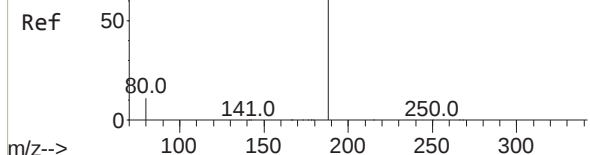
Tgt Ion:	166	Resp:	39561
Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.3	117.5
167	13.4	10.8	16.2



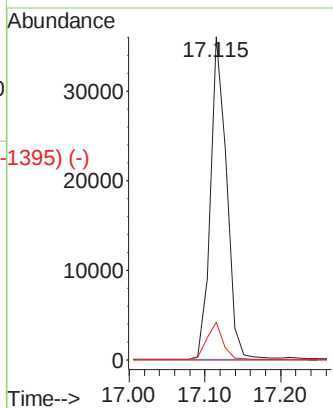
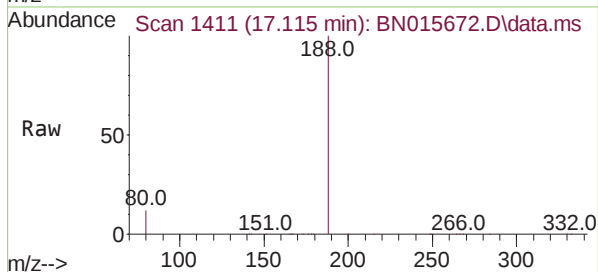
Abundance Scan 1411 (17.115 min): BN015665.D\data.ms (-1419) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

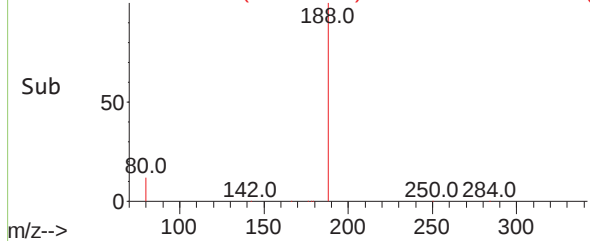
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	188	Resp:	53896
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.7	9.2	13.8



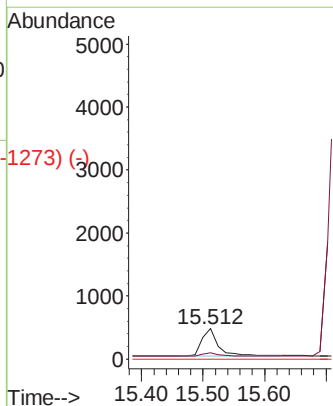
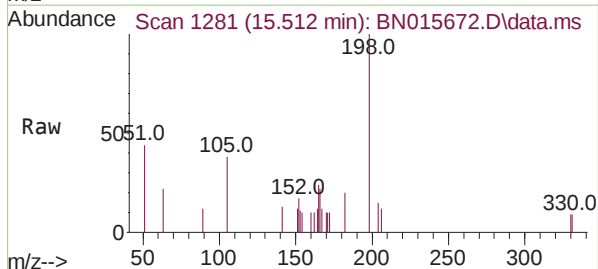
Abundance Scan 1411 (17.115 min): BN015672.D\data.ms (-1395) (-)



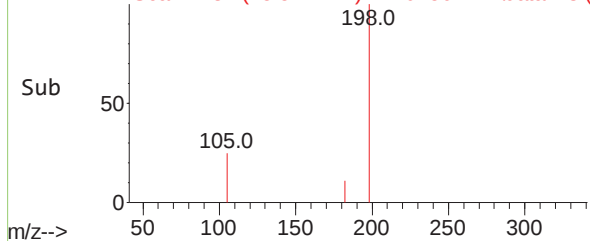
Abundance Scan 1281 (15.512 min): BN015665.D\data.ms (-1279) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.375 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

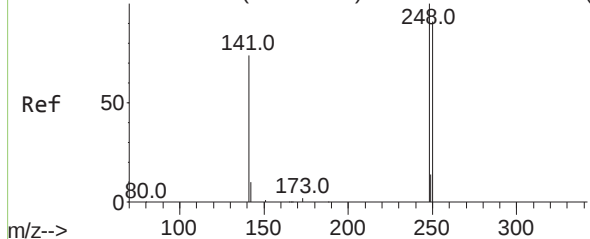
Tgt Ion:	198	Resp:	837
Ion	Ratio	Lower	Upper
198	100		
182	19.9	17.2	25.8
77	0.0	0.0	0.0



Abundance Scan 1281 (15.512 min): BN015672.D\data.ms (-1273) (-)



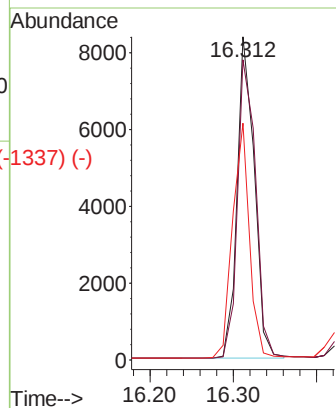
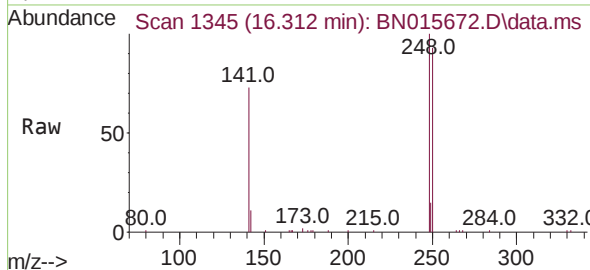
Abundance Scan 1345 (16.312 min): BN015665.D\data.ms (-1340) (-)



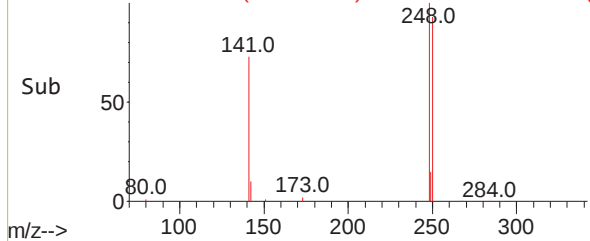
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

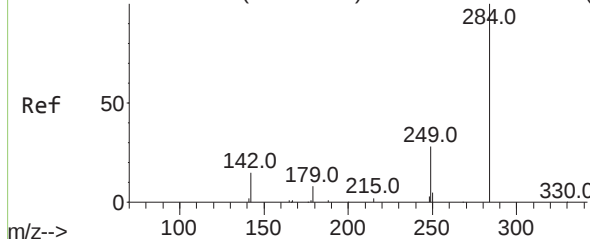
Tgt Ion:	248	Resp:	12119
Ion	Ratio	Lower	Upper
248	100		
250	92.8	72.9	109.3
141	73.3	59.1	88.7



Abundance Scan 1345 (16.312 min): BN015672.D\data.ms (-1337) (-)

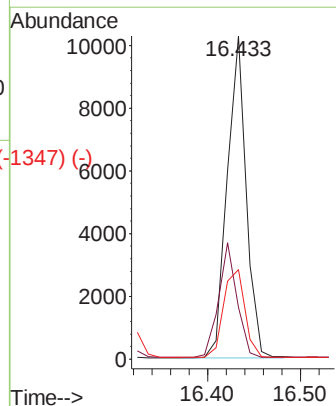
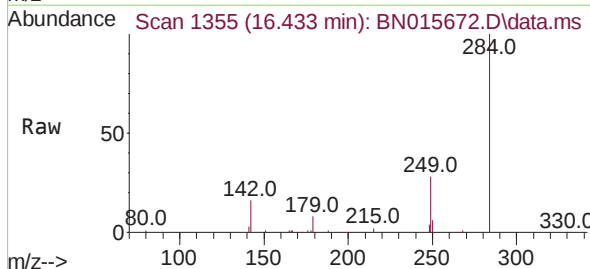


Abundance Scan 1355 (16.433 min): BN015665.D\data.ms (-1340) (-)

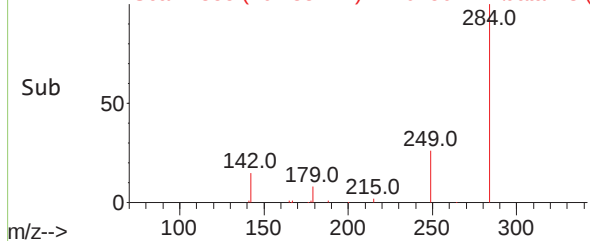


Hexachlorobenzene
Concen: 0.409 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:	284	Resp:	14593
Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.5	41.3
249	30.8	25.0	37.6



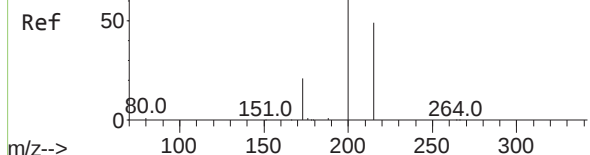
Abundance Scan 1355 (16.433 min): BN015672.D\data.ms (-1347) (-)



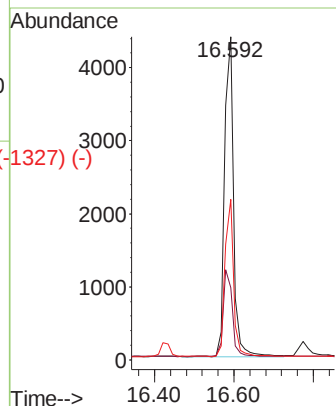
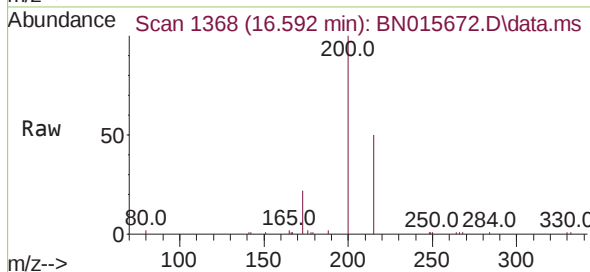
Abundance Scan 1368 (16.592 min): BN015665.D\data.ms (-1325) (-)

Atrazine
Concen: 0.370 ng
RT: 16.592 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

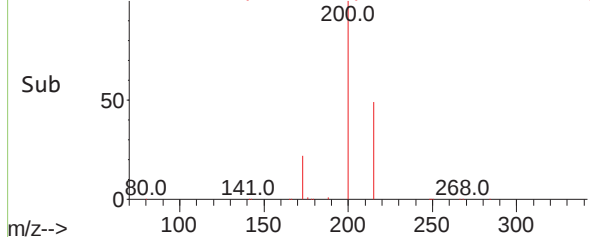
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	200	Resp:	6912
Ion	Ratio	Lower	Upper
200	100		
173	22.4	17.8	26.8
215	49.7	39.8	59.8



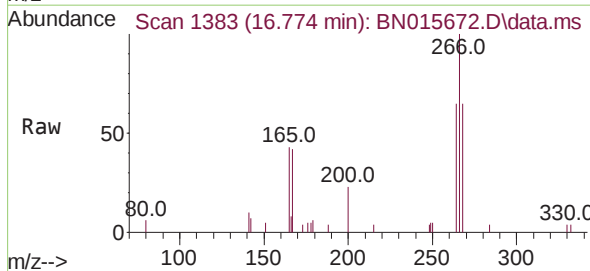
Abundance Scan 1368 (16.592 min): BN015672.D\data.ms (-1327) (-)



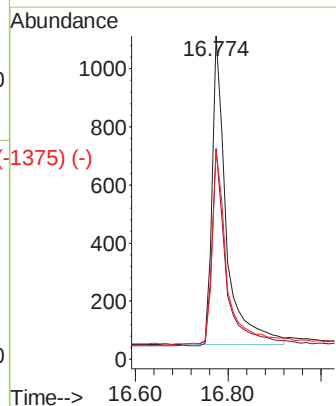
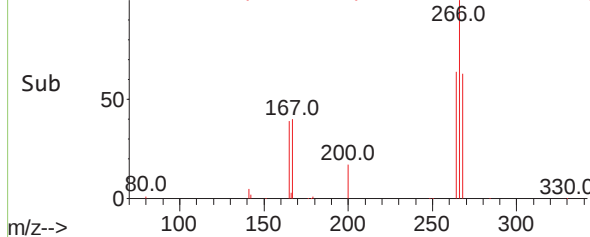
Abundance Scan 1383 (16.774 min): BN015665.D\data.ms (-1327) (-)

Pentachlorophenol
Concen: 0.385 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

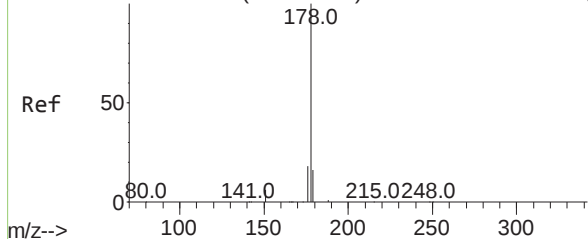
Tgt Ion:	266	Resp:	2237
Ion	Ratio	Lower	Upper
266	100		
264	63.4	51.0	76.4
268	64.1	51.8	77.8



Abundance Scan 1383 (16.774 min): BN015672.D\data.ms (-1375) (-)



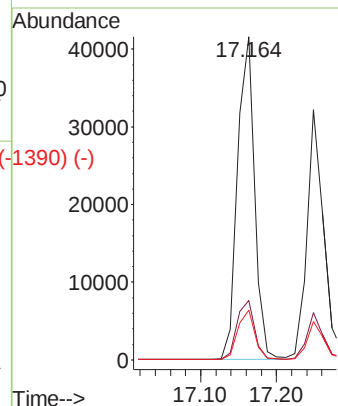
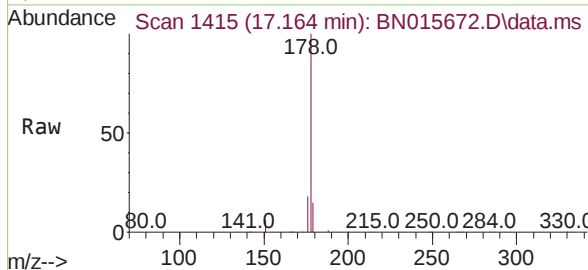
Abundance Scan 1415 (17.164 min): BN015665.D\data.ms (-1425) (-)



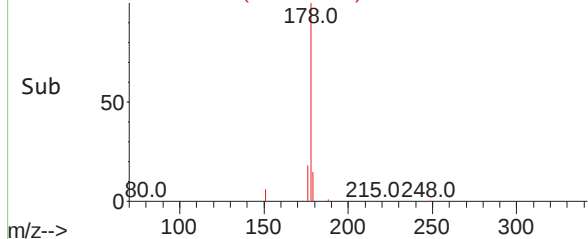
Phenanthrene
Concen: 0.399 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

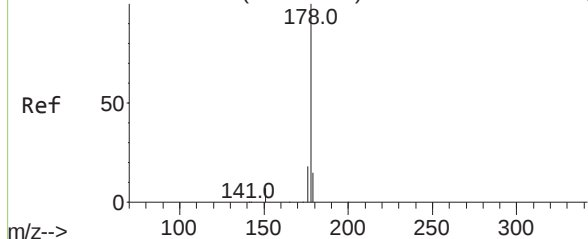
Tgt Ion:178 Resp: 64885
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.4 18.6



Abundance Scan 1415 (17.164 min): BN015672.D\data.ms (-1390) (-)

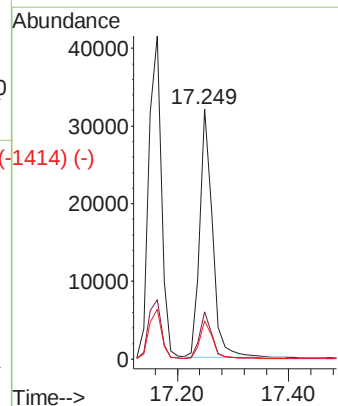
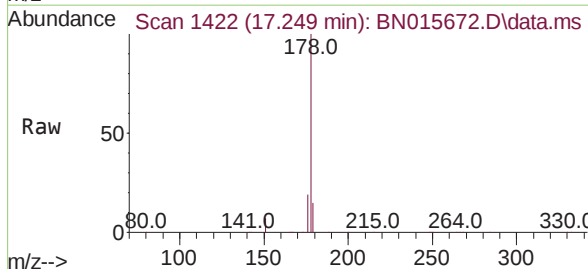


Abundance Scan 1422 (17.249 min): BN015665.D\data.ms (-1425) (-)

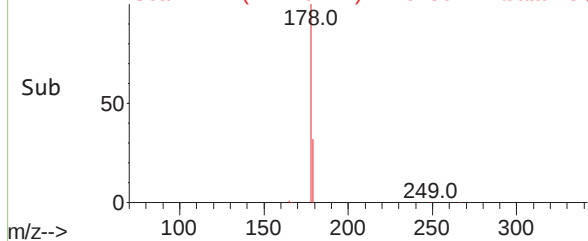


Anthracene
Concen: 0.372 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

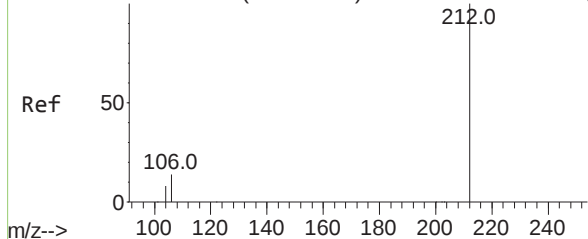
Tgt Ion:178 Resp: 50222
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.2 12.2 18.2



Abundance Scan 1422 (17.249 min): BN015672.D\data.ms (-1414) (-)



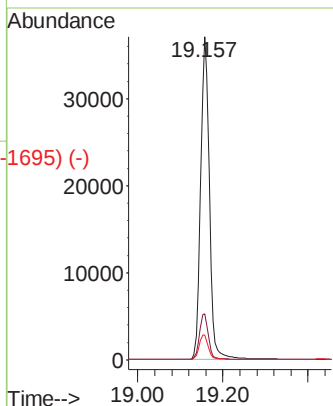
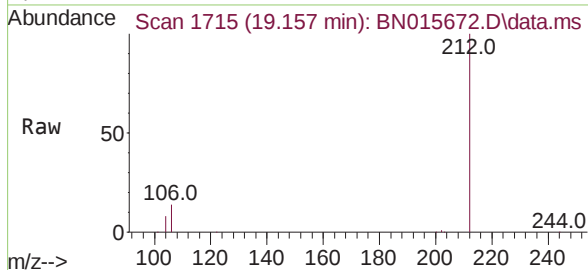
Abundance Scan 1715 (19.157 min): BN015665.D\data.ms (-1725) (-)



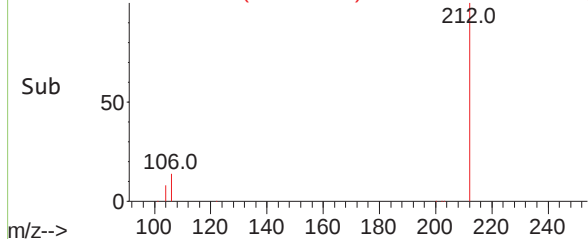
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.157 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

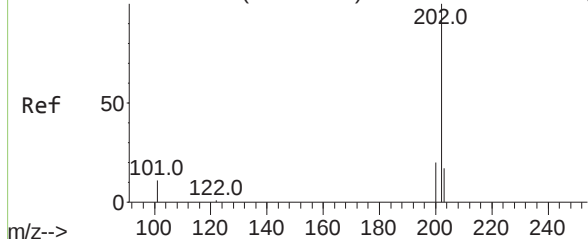
Tgt Ion:212 Resp: 52887
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 7.9 6.2 9.4



Abundance Scan 1715 (19.157 min): BN015672.D\data.ms (-1695) (-)

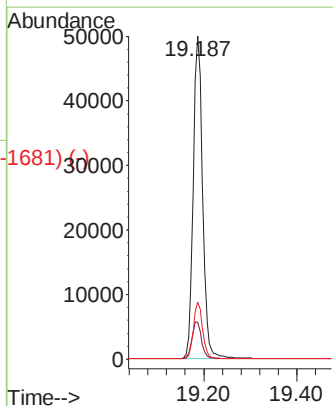
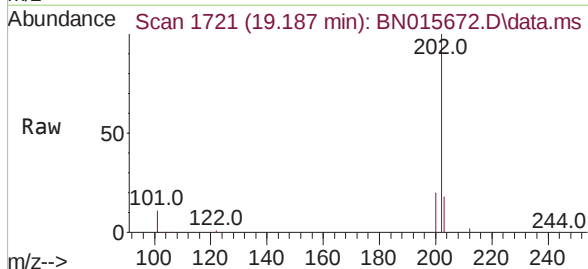


Abundance Scan 1721 (19.187 min): BN015665.D\data.ms (-1725) (-)

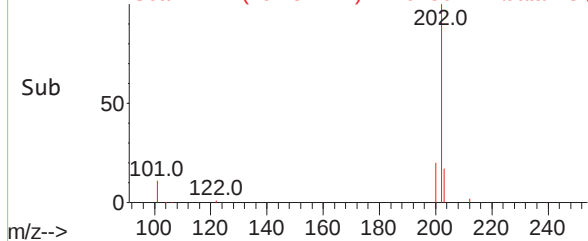


Fluoranthene
Concen: 0.396 ng
RT: 19.187 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:202 Resp: 69522
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6



Abundance Scan 1721 (19.187 min): BN015672.D\data.ms (-1681) (-)



Abundance Scan 2009 (21.312 min): BN015665.D\data.ms (-1734) (-)

Chrysene-d12

Concen: 0.400 ng

RT: 21.312 min Scan# 2009

Delta R.T. 0.000 min

Lab File: BN015672.D

Acq: 23 Jul 2021 17:51

Tgt Ion:240 Resp: 47489

Ion Ratio Lower Upper

240 100

120 15.2 12.2 18.4

236 27.1 21.5 32.3

Abundance Scan 2009 (21.312 min): BN015672.D\data.ms

Ref 50

120.0 212.0 240.0

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2009 (21.312 min): BN015672.D\data.ms

Raw 50

120.0 149.0 212.0 240.0 279.0

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2009 (21.312 min): BN015672.D\data.ms (-1990) (-)

Sub 50

120.0 149.0 212.0 240.0 279.0

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance

30000 21.312

20000

10000

0

Time--> 21.20 21.40

Abundance Scan 1794 (19.549 min): BN015665.D\data.ms (-1734) (-)

Pyrene

Concen: 0.396 ng

RT: 19.549 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN015672.D

Acq: 23 Jul 2021 17:51

Tgt Ion:202 Resp: 67597

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

203 17.4 13.9 20.9

Abundance Scan 1794 (19.549 min): BN015672.D\data.ms

Ref 50

101.0 122.0 202.0 244.0

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1794 (19.549 min): BN015672.D\data.ms

Raw 50

101.0 122.0 202.0 244.0

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1794 (19.549 min): BN015672.D\data.ms (-1754) (-)

Sub 50

101.0 122.0 202.0

m/z--> 100 120 140 160 180 200 220 240

Abundance

50000 19.549

40000

30000

20000

10000

0

Time--> 19.40 19.60

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Abundance Scan 1837 (19.763 min): BN015665.D\data.ms (-1829) (-)

Terphenyl-d14

Concen: 0.395 ng

RT: 19.763 min Scan# 1837

Delta R.T. 0.000 min

Lab File: BN015672.D

Acq: 23 Jul 2021 17:51

Tgt Ion:244 Resp: 44668

Ion Ratio Lower Upper

244 100

212 7.8 6.1 9.1

122 12.7 10.1 15.1

Abundance Scan 1837 (19.763 min): BN015672.D\data.ms

Ref 50

Raw 50

Sub 50

m/z-->

m/z-->

m/z-->

m/z-->

m/z-->

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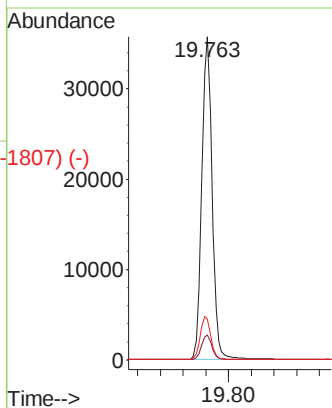
m/z-->

m/z-->

m/z-->

m/z-->

m/z-->



Abundance Scan 2008 (21.302 min): BN015665.D\data.ms (-2032) (-)

Benzo(a)anthracene

Concen: 0.364 ng

RT: 21.302 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN015672.D

Acq: 23 Jul 2021 17:51

Tgt Ion:228 Resp: 54137

Ion Ratio Lower Upper

228 100

226 26.7 21.4 32.0

229 19.6 15.5 23.3

Abundance Scan 2008 (21.302 min): BN015672.D\data.ms

Ref 50

Raw 50

Sub 50

m/z-->

m/z-->

m/z-->

m/z-->

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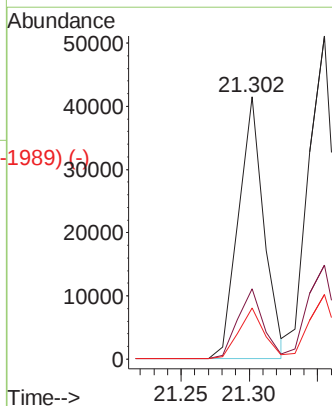
m/z-->

m/z-->

m/z-->

m/z-->

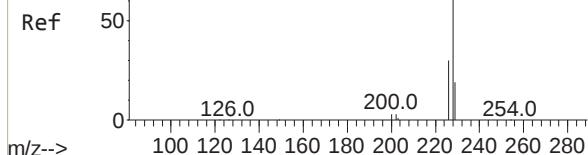
m/z-->



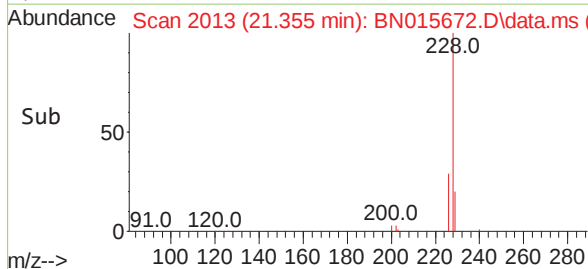
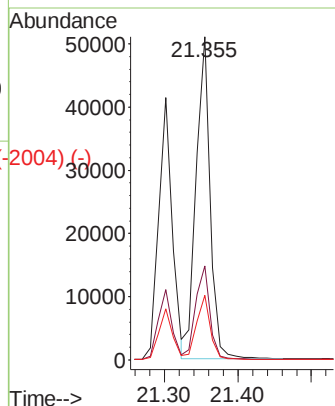
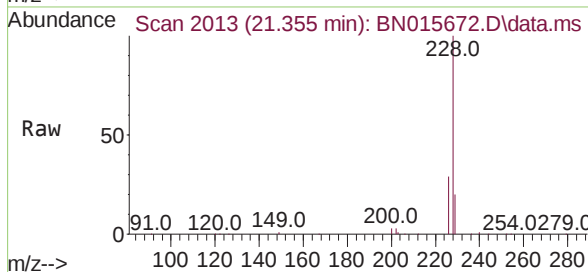
Abundance Scan 2013 (21.355 min): BN015665.D\data.ms (-2004) (-)

Chrysene
Concen: 0.410 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



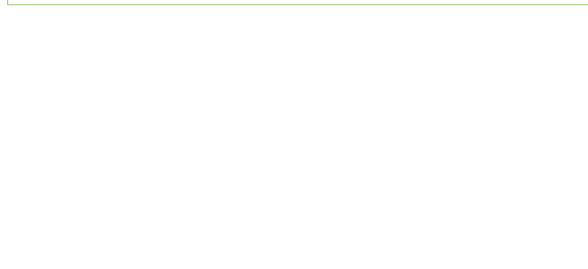
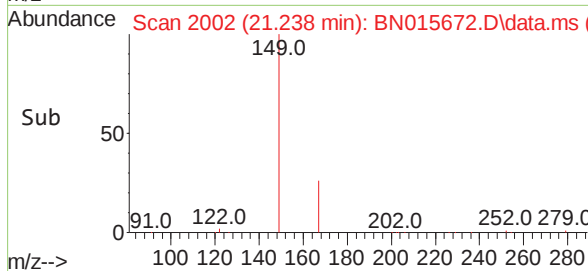
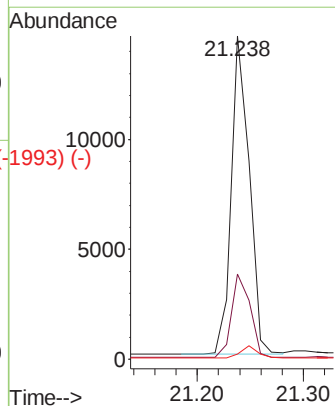
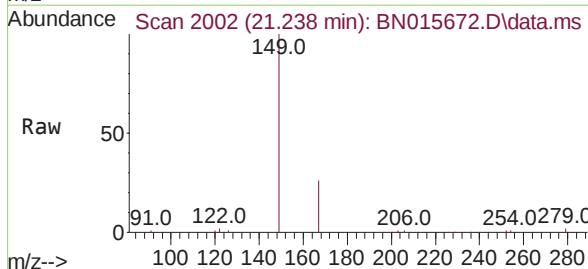
Tgt Ion:	228	Resp:	67522
Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.5	35.3
229	20.0	15.6	23.4



Abundance Scan 2002 (21.238 min): BN015665.D\data.ms (-1993) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.416 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

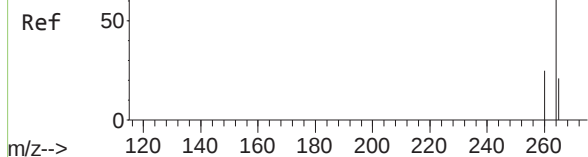
Tgt Ion:	149	Resp:	16927
Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.2	33.4
279	3.5	2.8	4.2



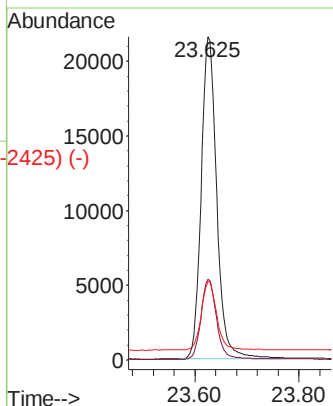
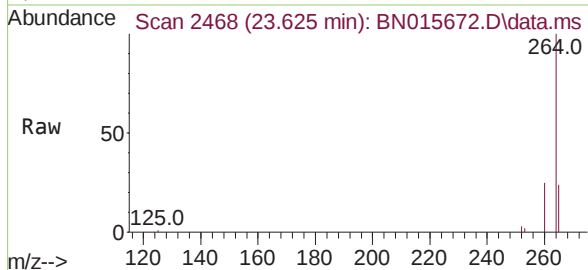
Abundance Scan 2469 (23.628 min): BN015665.D\data.ms (-2469) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.625 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

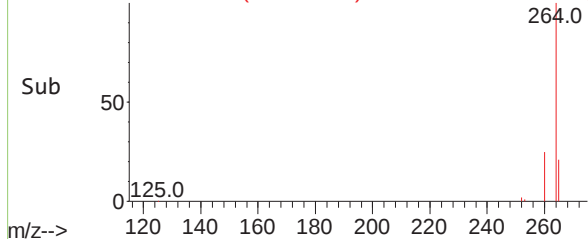
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	264	Resp:	44793
Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.8	29.8
265	24.3	20.0	30.0



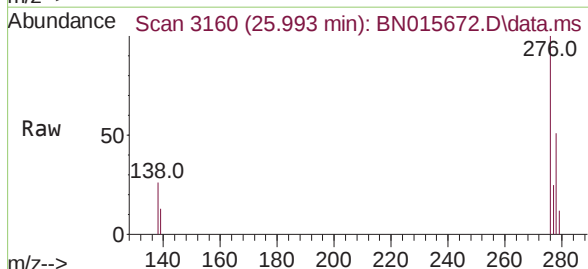
Abundance Scan 2468 (23.625 min): BN015672.D\data.ms (-2425) (-)



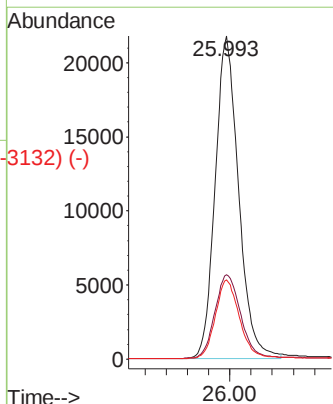
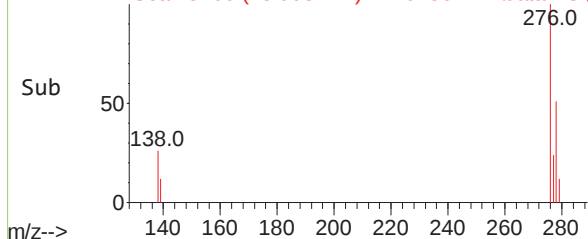
Abundance Scan 3161 (25.997 min): BN015665.D\data.ms (-3134) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 25.993 min Scan# 3160
Delta R.T. -0.003 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

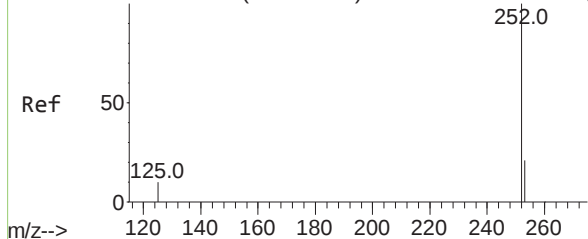
Tgt Ion:	276	Resp:	66607
Ion	Ratio	Lower	Upper
276	100		
138	28.5	21.8	32.6
277	24.9	19.9	29.9



Abundance Scan 3160 (25.993 min): BN015672.D\data.ms (-3132) (-)



Abundance Scan 2265 (22.930 min): BN015665.D\data.ms (-230) (-)

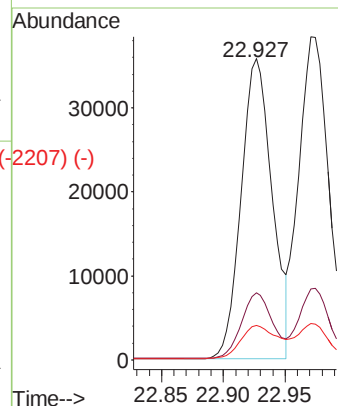
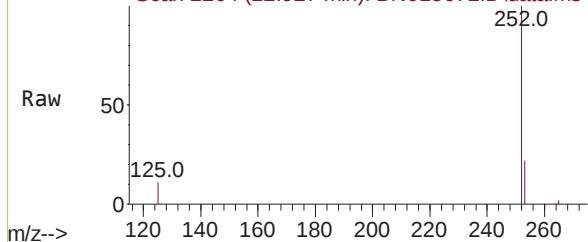


Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 22.927 min Scan# 2264
Delta R.T. -0.003 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

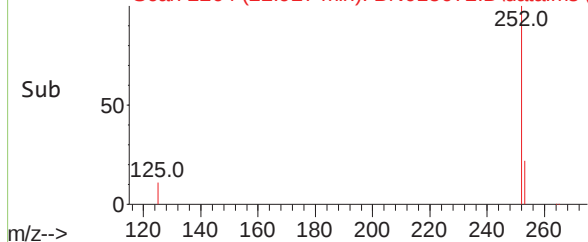
Tgt Ion:252 Resp: 62248
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.5 8.8 13.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

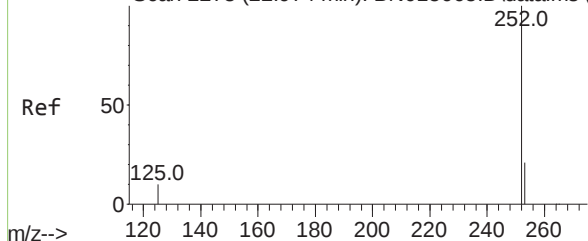
Abundance Scan 2264 (22.927 min): BN015672.D\data.ms



Abundance Scan 2264 (22.927 min): BN015672.D\data.ms (-2207) (-)



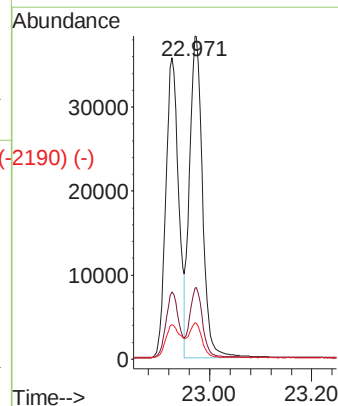
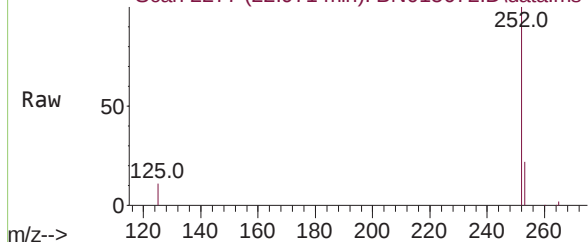
Abundance Scan 2278 (22.974 min): BN015665.D\data.ms (-230) (-)



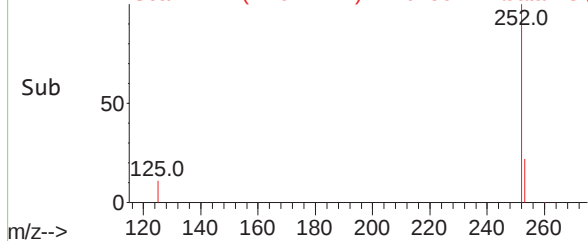
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 22.971 min Scan# 2277
Delta R.T. -0.003 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Tgt Ion:252 Resp: 67293
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.3 8.8 13.2

Abundance Scan 2277 (22.971 min): BN015672.D\data.ms



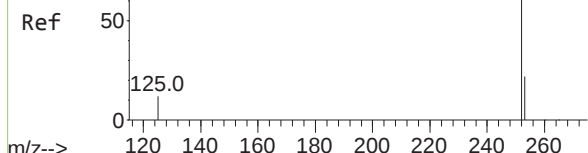
Abundance Scan 2277 (22.971 min): BN015672.D\data.ms (-2190) (-)



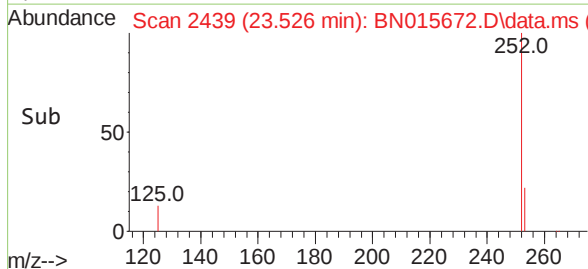
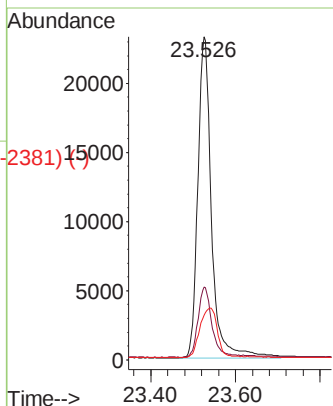
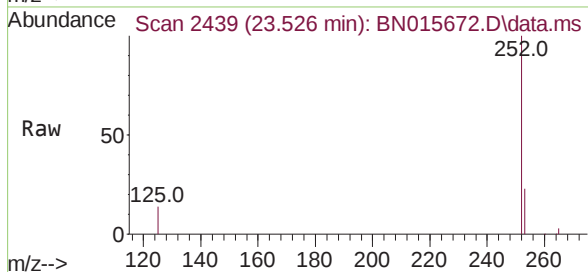
Abundance Scan 2439 (23.525 min): BN015665.D\data.ms (-239) (-)

Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.526 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

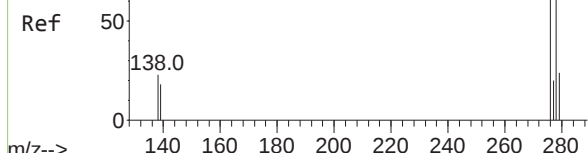


Tgt Ion:	252	Resp:	51851
Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	13.8	10.4	15.6

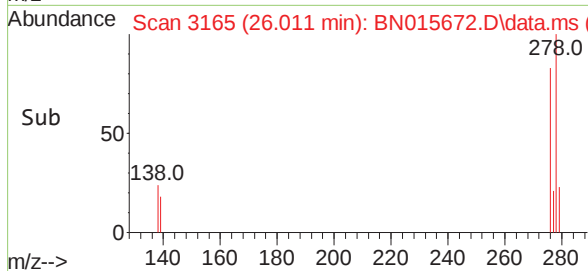
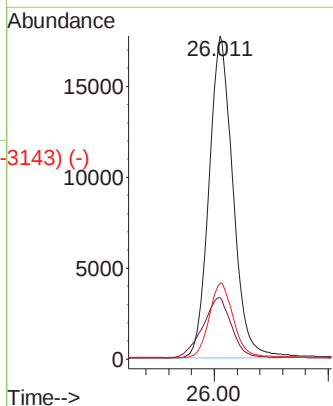
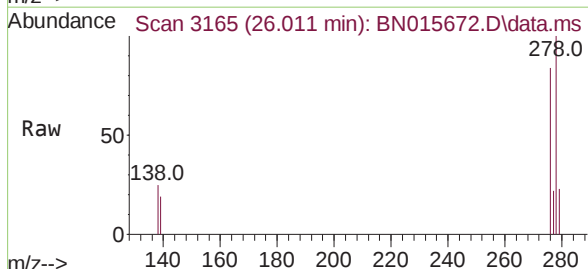


Abundance Scan 3166 (26.014 min): BN015665.D\data.ms (-314) (-)

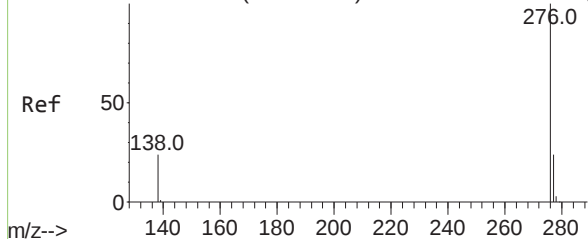
Dibenzo(a,h)anthracene
Concen: 0.404 ng
RT: 26.011 min Scan# 3165
Delta R.T. -0.003 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51



Tgt Ion:	278	Resp:	51547
Ion	Ratio	Lower	Upper
278	100		
139	19.0	14.6	22.0
279	23.5	19.3	28.9



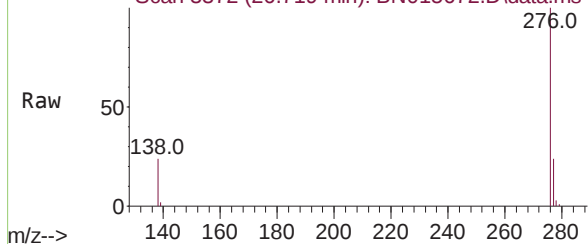
Abundance Scan 3372 (26.719 min): BN015665.D\data.ms (-3341) (-)



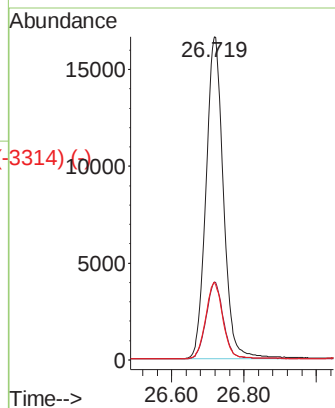
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 26.719 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BN015672.D
Acq: 23 Jul 2021 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Abundance Scan 3372 (26.719 min): BN015672.D\data.ms



Tgt Ion:	276	Resp:	55565
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	23.9	19.1	28.7



Abundance Scan 3372 (26.719 min): BN015672.D\data.ms (-3314) (-)

