

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072221\
 Data File : BN015643.D
 Acq On : 21 Jul 2021 13:39
 Operator : CG/JU
 Sample : SSTDICC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Quant Time: Jul 21 15:32:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 14:10:52 2021
 Response via : Initial Calibration

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

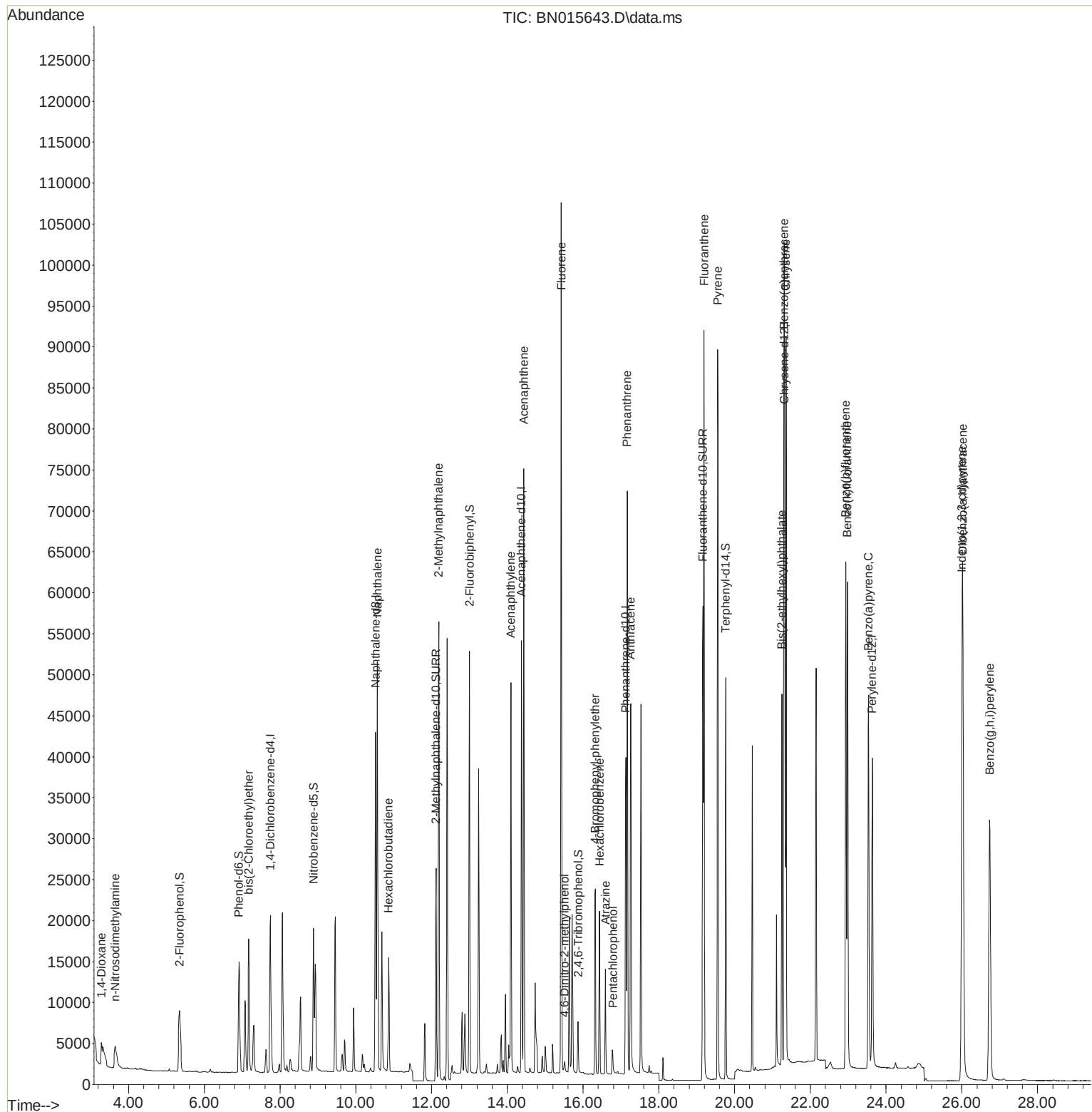
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	12316	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	54909	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	29432	0.400	ng	0.00
19) Phenanthrene-d10	17.127	188	56335	0.400	ng	0.00
29) Chrysene-d12	21.323	240	55203	0.400	ng	0.00
35) Perylene-d12	23.635	264	51288	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.346	112	14628	0.414	ng	0.00
5) Phenol-d6	6.914	99	17465	0.416	ng	0.00
8) Nitrobenzene-d5	8.886	82	14671	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.118	152	34851	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	4671	0.438	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	45463	0.383	ng	0.00
27) Fluoranthene-d10	19.162	212	64973	0.382	ng	0.00
31) Terphenyl-d14	19.768	244	48986	0.374	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	1555	0.258	ng	96
3) n-Nitrosodimethylamine	3.650	42	3970	0.391	ng	100
6) bis(2-Chloroethyl)ether	7.172	93	14961	0.398	ng	100
9) Naphthalene	10.571	128	64143	0.402	ng	100
10) Hexachlorobutadiene	10.863	225	11452	0.385	ng	# 100
12) 2-Methylnaphthalene	12.189	142	40254	0.398	ng	100
16) Acenaphthylene	14.091	152	50633	0.370	ng	100
17) Acenaphthene	14.434	154	35052	0.383	ng	100
18) Fluorene	15.423	166	42893	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.512	198	1076	0.474	ng	100
21) 4-Bromophenyl-phenylether	16.324	248	13159	0.368	ng	100
22) Hexachlorobenzene	16.433	284	14852	0.369	ng	100
23) Atrazine	16.592	200	9434	0.365	ng	100
24) Pentachlorophenol	16.786	266	1987	0.231	ng	100
25) Phenanthrene	17.164	178	69605	0.382	ng	100
26) Anthracene	17.261	178	58464	0.374	ng	100
28) Fluoranthene	19.192	202	79040	0.401	ng	100
30) Pyrene	19.554	202	78016	0.368	ng	100
32) Benzo(a)anthracene	21.302	228	75172	0.390	ng	100
33) Chrysene	21.355	228	78271	0.383	ng	100
34) Bis(2-ethylhexyl)phtha...	21.249	149	36682	0.444	ng	100
36) Indeno(1,2,3-cd)pyrene	26.007	276	80180	0.438	ng	100
37) Benzo(b)fluoranthene	22.937	252	79346	0.394	ng	100
38) Benzo(k)fluoranthene	22.981	252	76522	0.377	ng	100
39) Benzo(a)pyrene	23.532	252	66514	0.384	ng	100
40) Dibenzo(a,h)anthracene	26.024	278	65217	0.453	ng	100
41) Benzo(g,h,i)perylene	26.733	276	70015	0.451	ng	100

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

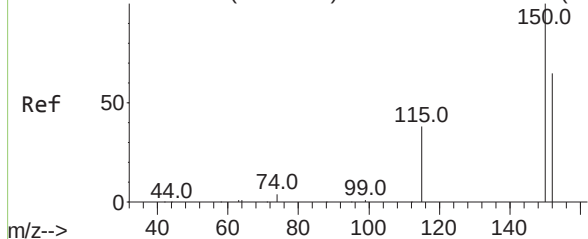
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072221\
 Data File : BN015643.D
 Acq On : 21 Jul 2021 13:39
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
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Instrument :
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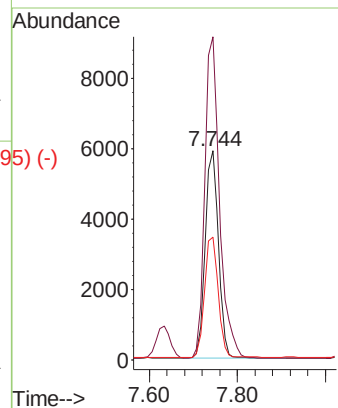
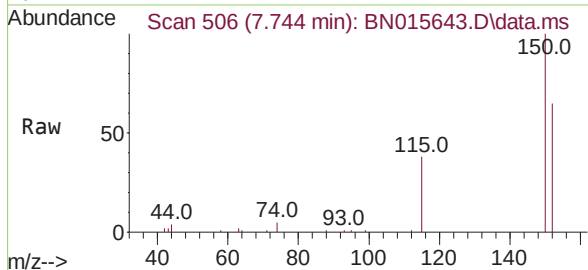
Abundance Scan 506 (7.744 min): BN015643.D\data.ms (-501) (#1)



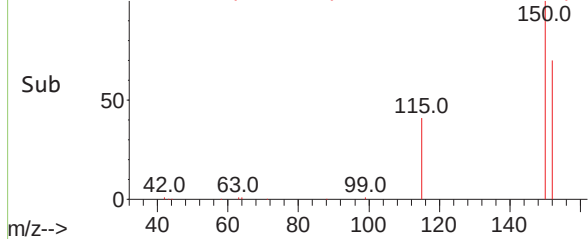
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.744 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

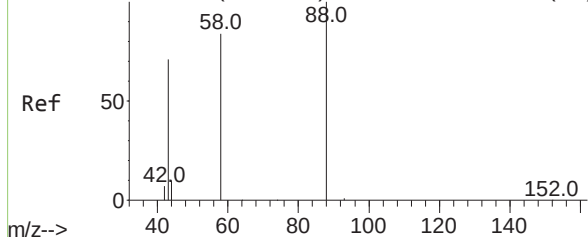
Tgt Ion:	152	Resp:	12316
Ion	Ratio	Lower	Upper
152	100		
150	154.3	123.4	185.2
115	58.8	47.0	70.6



Abundance Scan 506 (7.744 min): BN015643.D\data.ms (-495) (-)

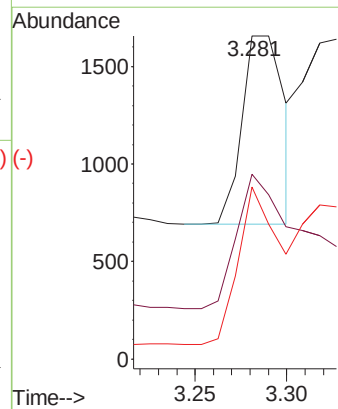
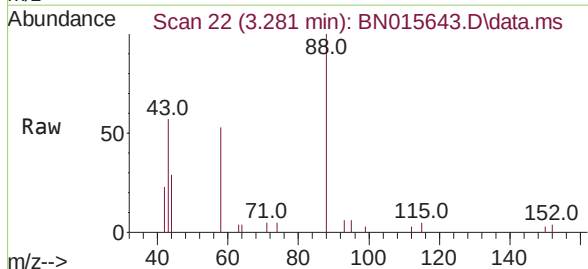


Abundance Scan 22 (3.281 min): BN015643.D\data.ms (-18) (#2)

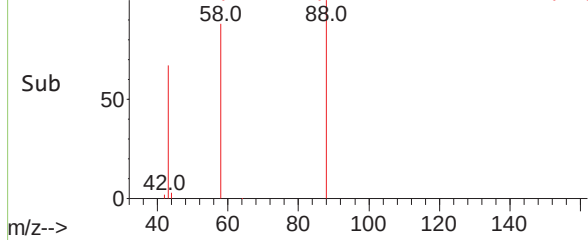


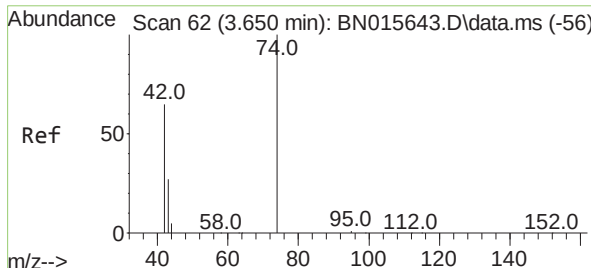
1,4-Dioxane
Concen: 0.258 ng
RT: 3.281 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:	88	Resp:	1555
Ion	Ratio	Lower	Upper
88	100		
43	131.8	105.4	158.0
58	80.8	72.6	108.8



Abundance Scan 22 (3.281 min): BN015643.D\data.ms (-11) (-)



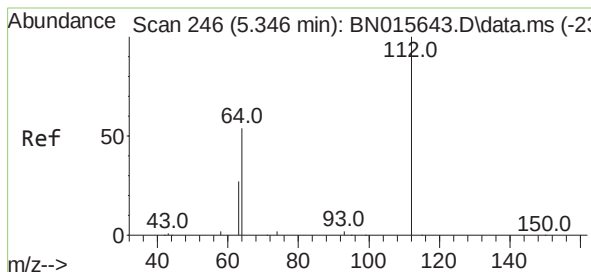
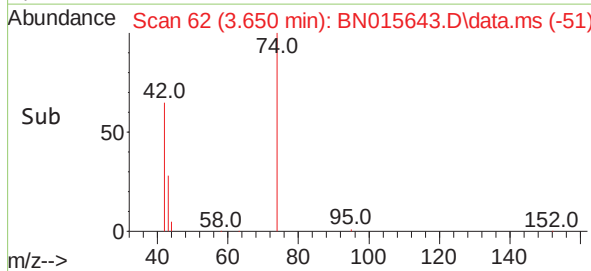
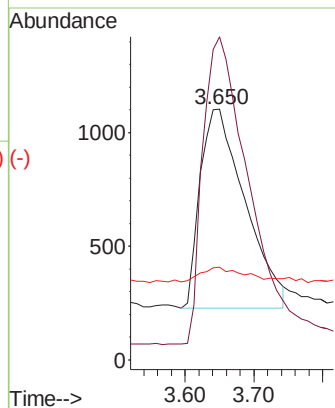
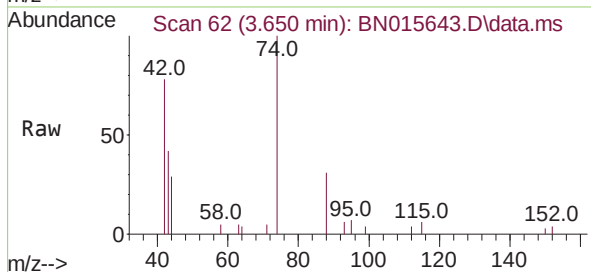


n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.650 min Scan# 62
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 3970

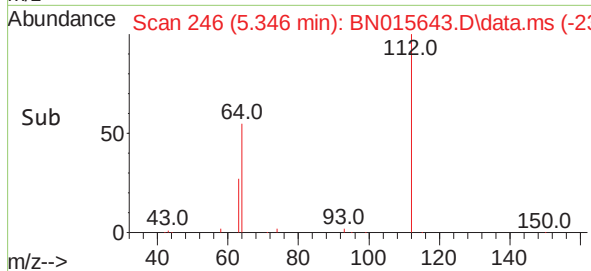
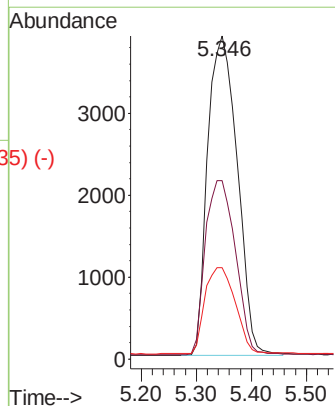
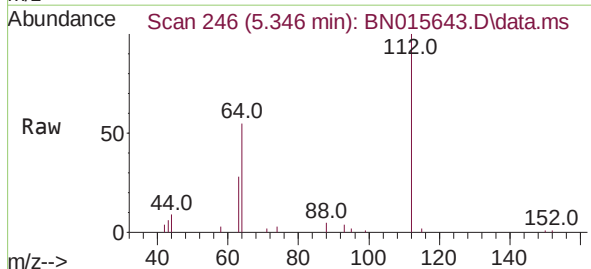
Ion	Ratio	Lower	Upper
42	100		
74	154.4	123.8	185.8
44	7.3	5.9	8.9

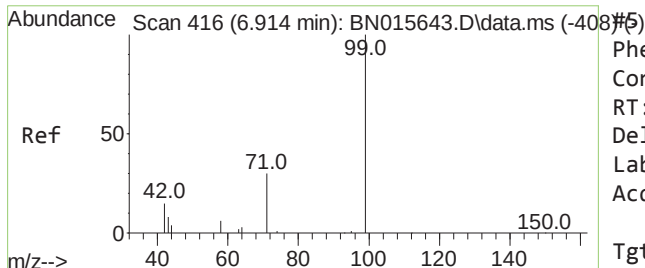


2-Fluorophenol
Concen: 0.414 ng
RT: 5.346 min Scan# 246
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion: 112 Resp: 14628

Ion	Ratio	Lower	Upper
112	100		
64	55.3	44.2	66.4
63	27.6	22.1	33.1

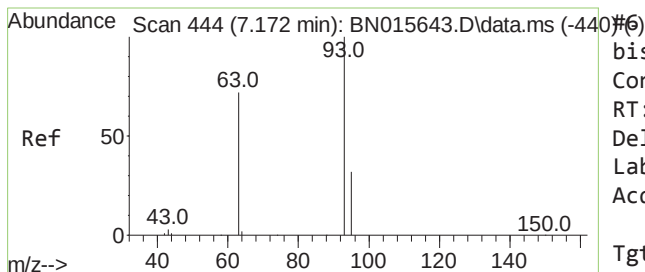
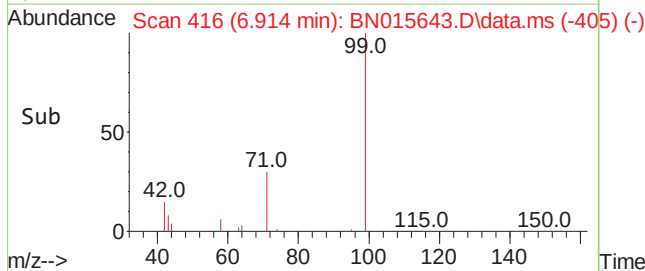
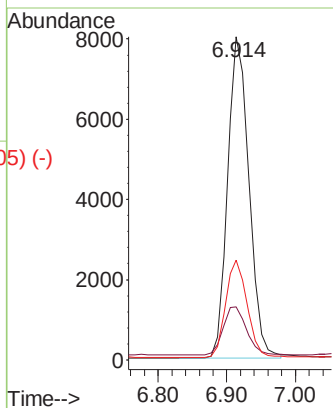
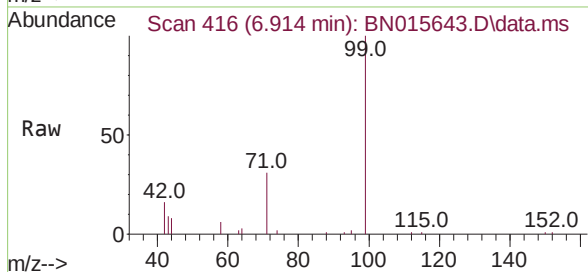




Phenol-d6
 Concen: 0.416 ng
 RT: 6.914 min Scan# 416
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

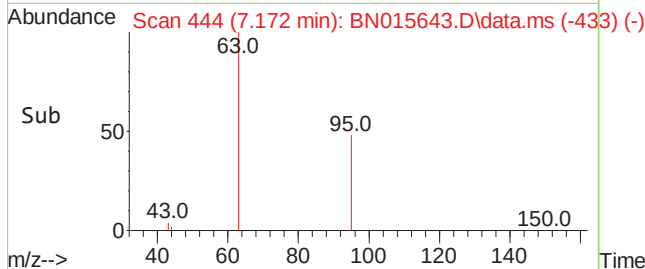
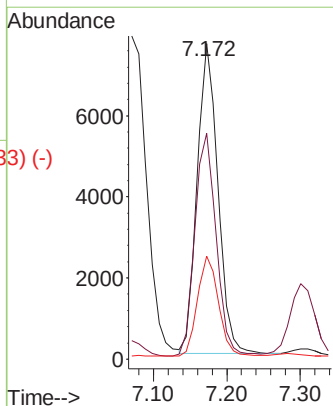
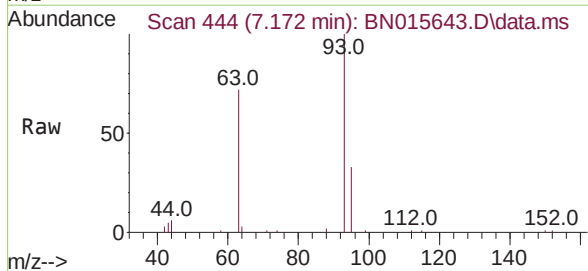
Instrument :
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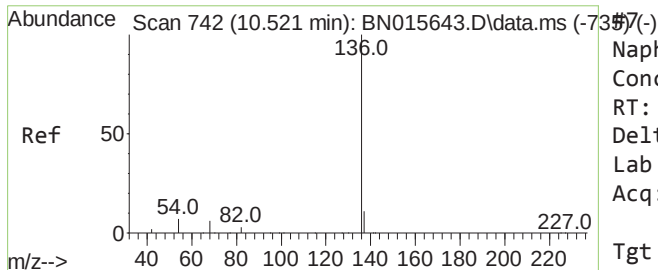
Tgt Ion:	99	Resp:	17465
Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.0	19.6
71	30.5	24.4	36.6



bis(2-Chloroethyl)ether
 Concen: 0.398 ng
 RT: 7.172 min Scan# 444
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

Tgt Ion:	93	Resp:	14961
Ion	Ratio	Lower	Upper
93	100		
63	73.9	59.1	88.7
95	32.9	26.3	39.5

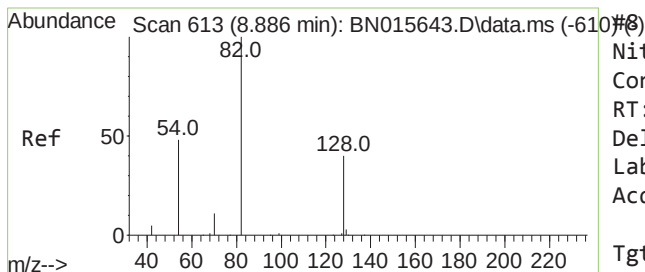
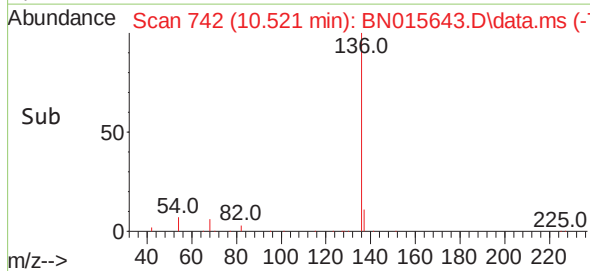
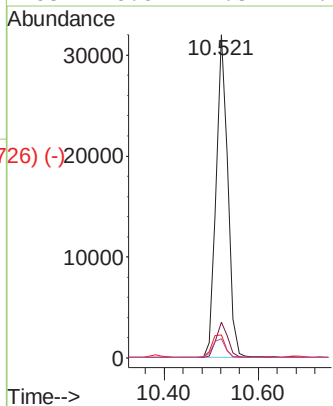
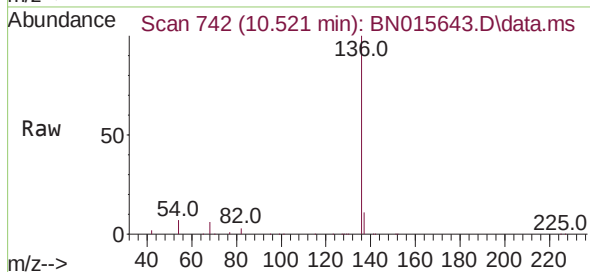




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.521 min Scan# 742
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

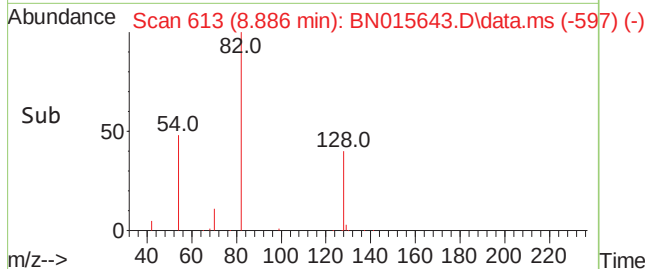
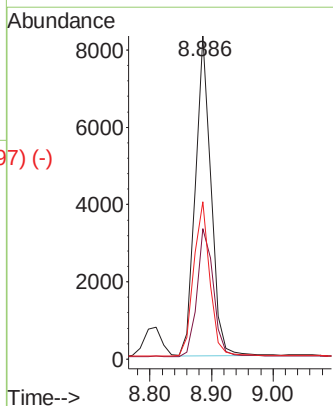
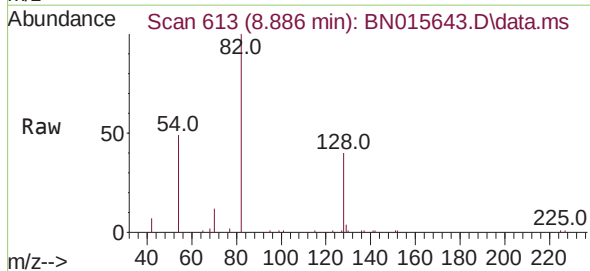
Instrument :
 BNA_N
 ClientSampleId :
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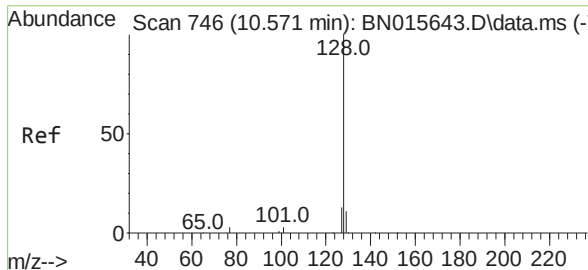
Tgt Ion:	136	Resp:	54909
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.1	5.7	8.5
68	6.0	4.8	7.2



Nitrobenzene-d5
 Concen: 0.371 ng
 RT: 8.886 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

Tgt Ion:	82	Resp:	14671
Ion	Ratio	Lower	Upper
82	100		
128	40.3	32.2	48.4
54	48.8	39.0	58.6

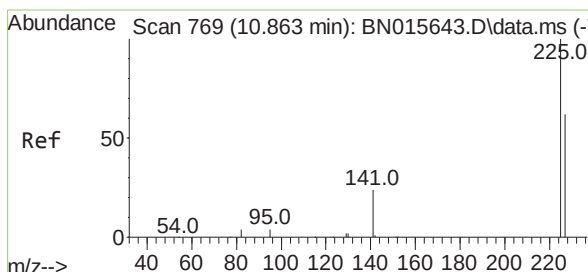
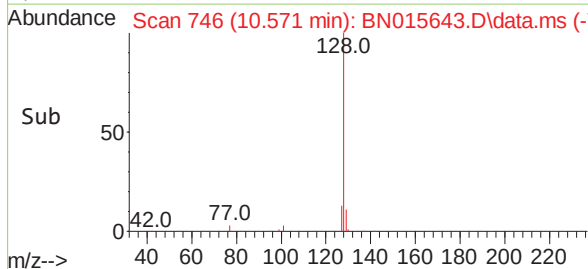
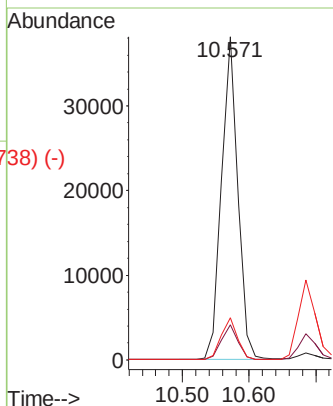
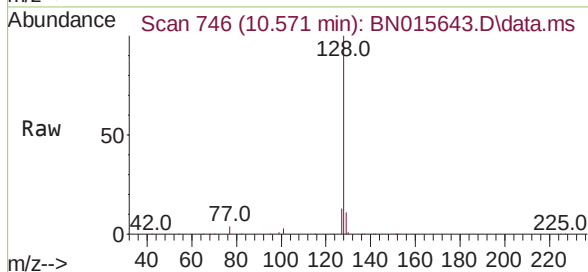




Naphthalene
Concen: 0.402 ng
RT: 10.571 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

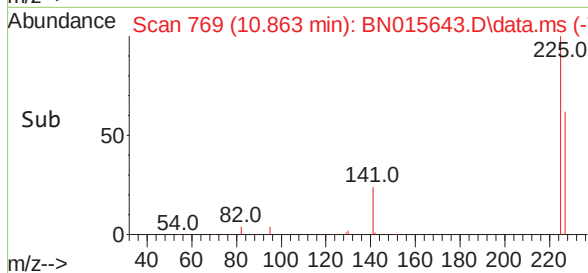
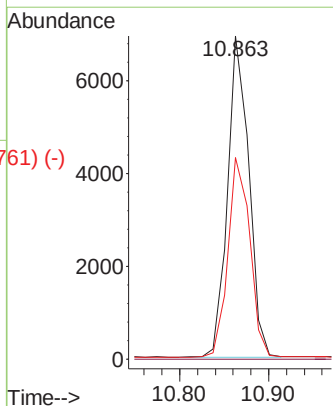
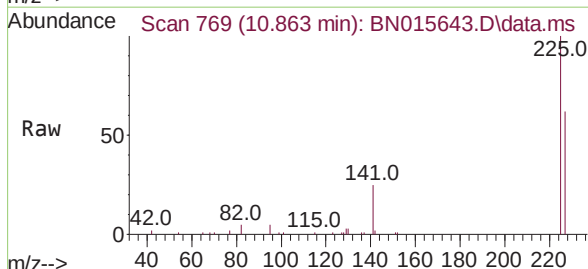
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

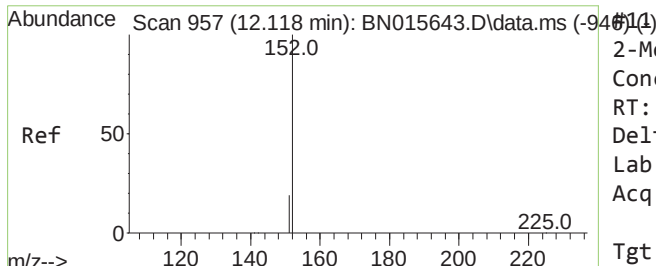
Tgt Ion:128 Resp: 64143
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.4 15.6



Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.863 min Scan# 769
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:225 Resp: 11452
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

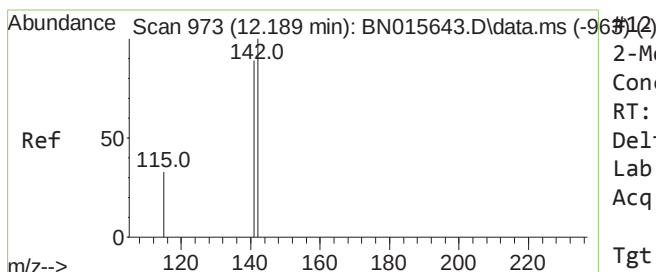
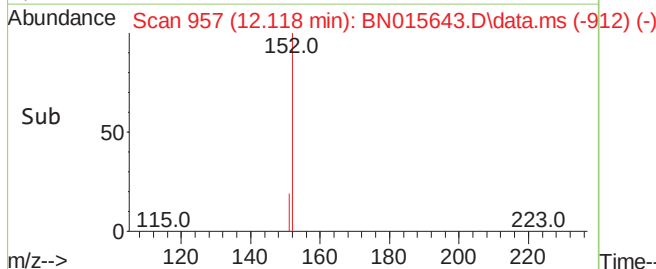
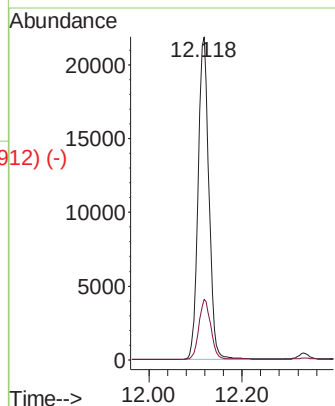
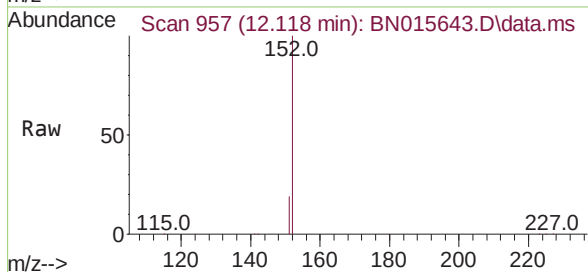




2-Methylnaphthalene-d10
 Concen: 0.386 ng
 RT: 12.118 min Scan# 957
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

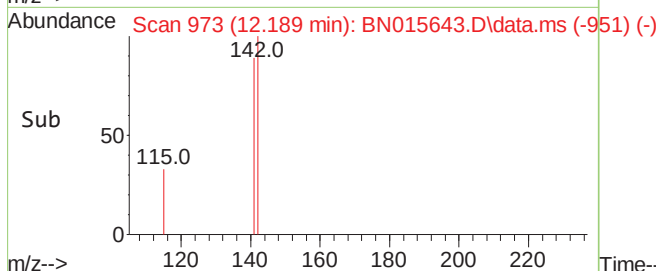
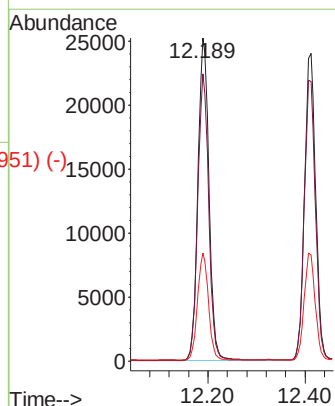
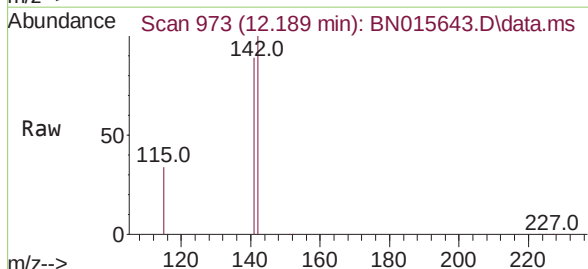
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:152 Resp: 34851
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.2 24.4

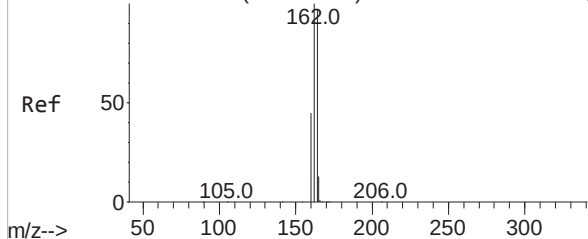


2-Methylnaphthalene
 Concen: 0.398 ng
 RT: 12.189 min Scan# 973
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

Tgt Ion:142 Resp: 40254
 Ion Ratio Lower Upper
 142 100
 141 88.9 71.1 106.7
 115 33.5 26.8 40.2



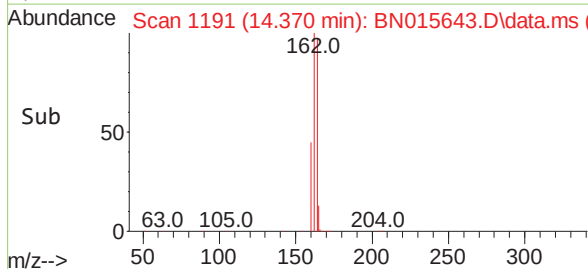
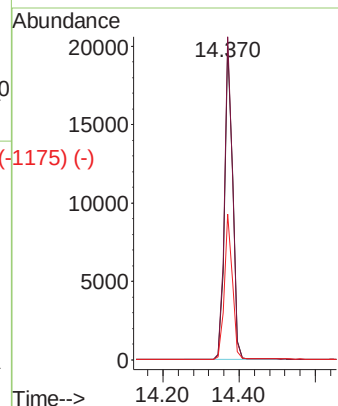
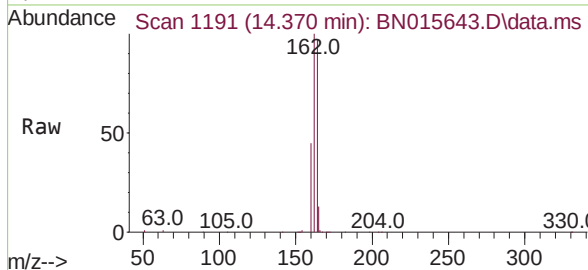
Abundance Scan 1191 (14.370 min): BN015643.D\data.ms (-1175) (-)



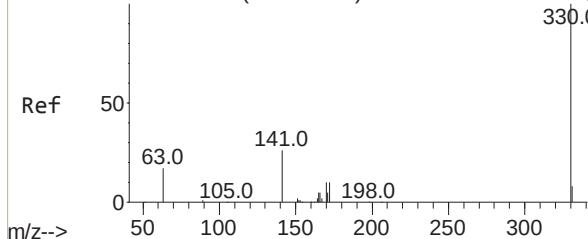
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:164 Resp: 29432
Ion Ratio Lower Upper
164 100
162 103.0 82.4 123.6
160 46.6 37.3 55.9

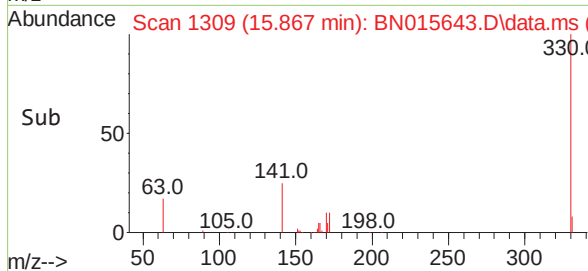
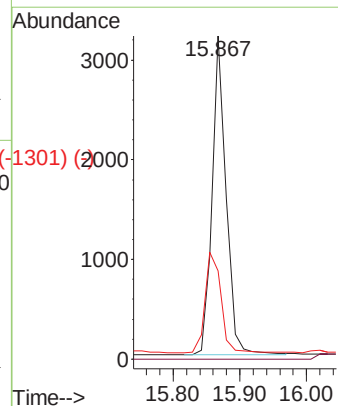
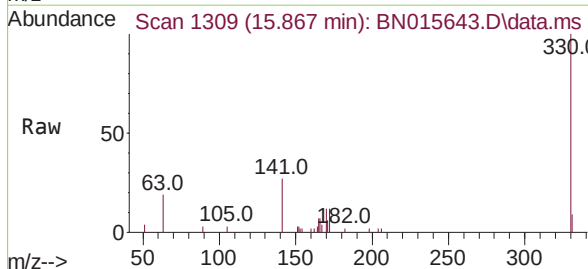


Abundance Scan 1309 (15.867 min): BN015643.D\data.ms (-1301) (-)

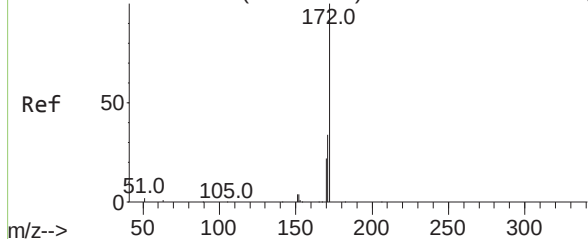


2,4,6-Tribromophenol
Concen: 0.438 ng
RT: 15.867 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:330 Resp: 4671
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.3 29.0 43.6



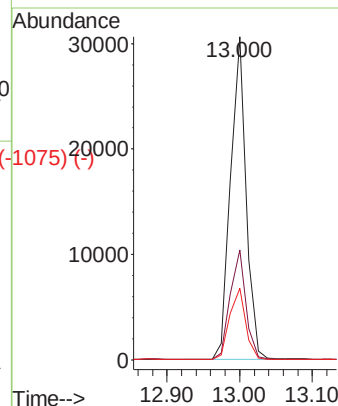
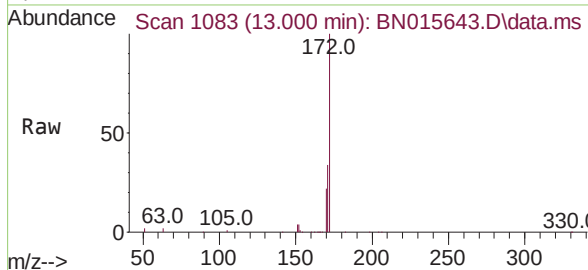
Abundance Scan 1083 (13.000 min): BN015643.D\data.ms (-1075) (-)



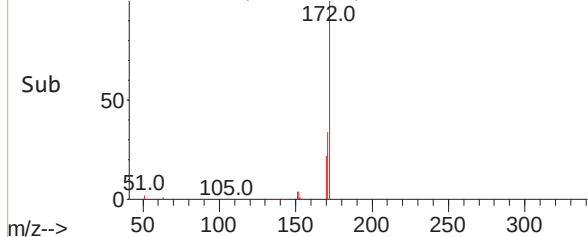
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.000 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

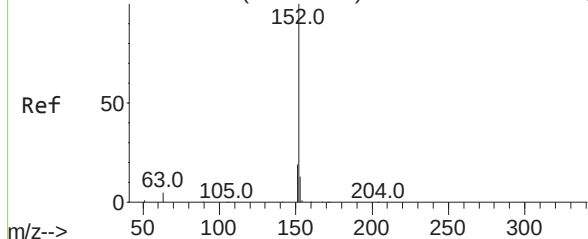
Tgt Ion:	172	Resp:	45463
Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.2	40.8
170	22.2	17.8	26.6



Abundance Scan 1083 (13.000 min): BN015643.D\data.ms (-1075) (-)

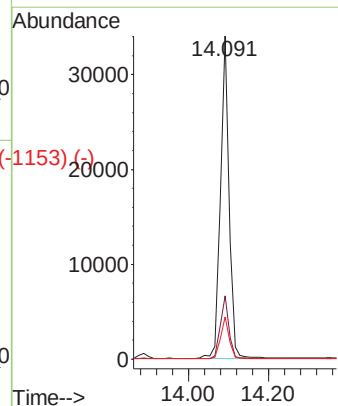
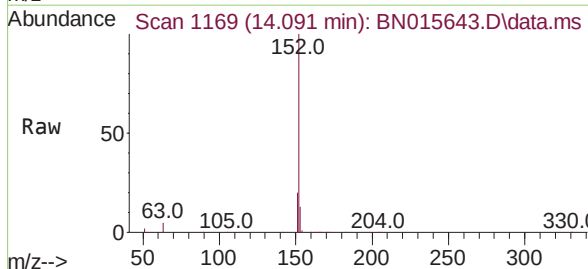


Abundance Scan 1169 (14.091 min): BN015643.D\data.ms (-1153) (-)

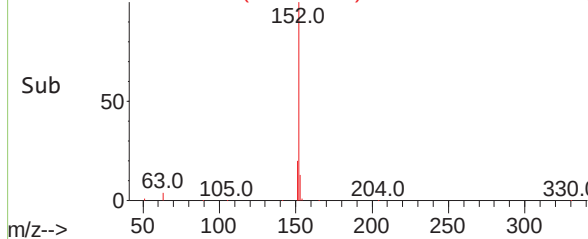


Acenaphthylene
Concen: 0.370 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

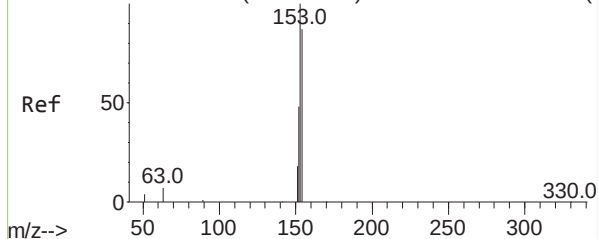
Tgt Ion:	152	Resp:	50633
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	12.9	10.3	15.5



Abundance Scan 1169 (14.091 min): BN015643.D\data.ms (-1153) (-)



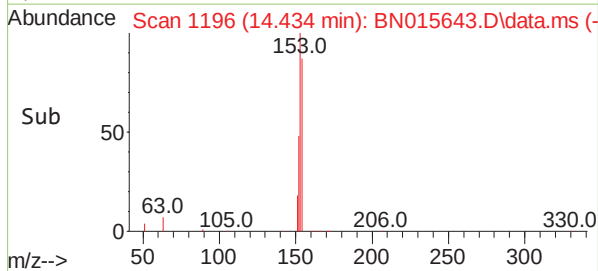
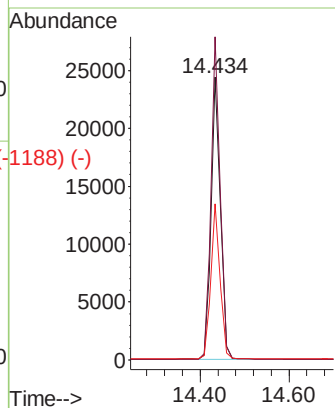
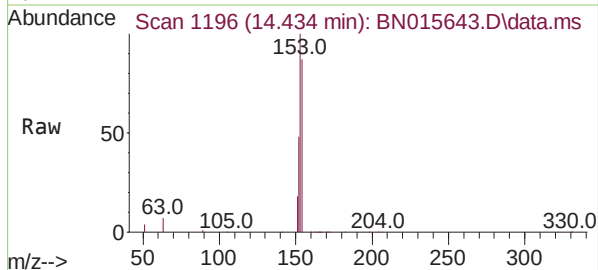
Abundance Scan 1196 (14.434 min): BN015643.D\data.ms (-1197) (-)



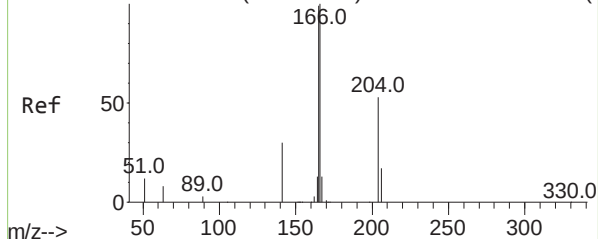
Acenaphthene
Concen: 0.383 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:154 Resp: 35052
Ion Ratio Lower Upper
154 100
153 112.7 90.2 135.2
152 54.6 43.7 65.5

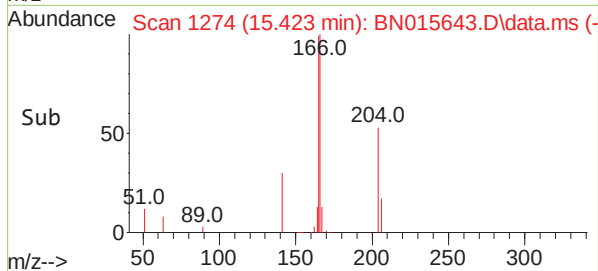
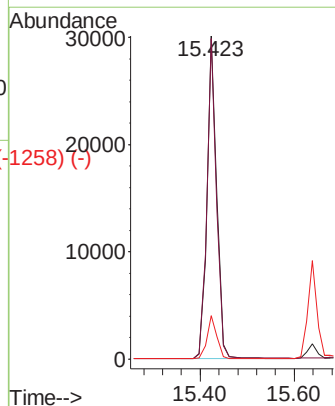
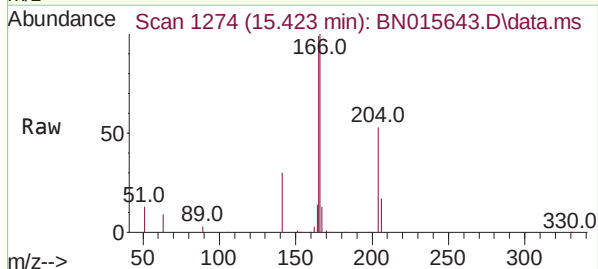


Abundance Scan 1274 (15.423 min): BN015643.D\data.ms (-1269) (-)



Fluorene
Concen: 0.391 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

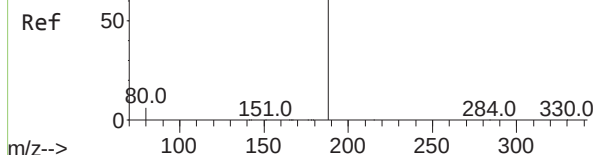
Tgt Ion:166 Resp: 42893
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 13.4 10.7 16.1



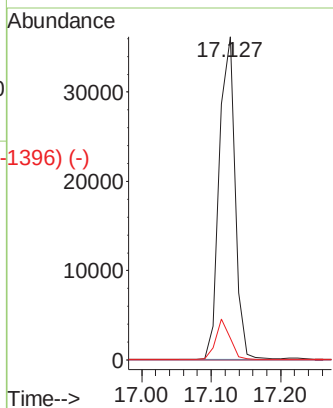
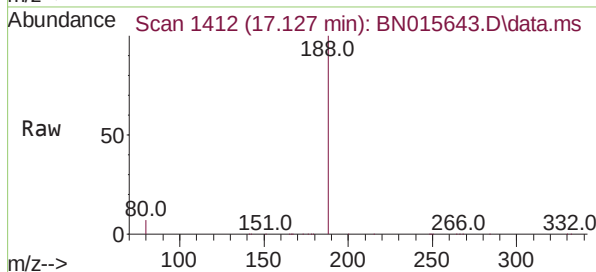
Abundance Scan 1412 (17.127 min): BN015643.D\data.ms (-1396) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

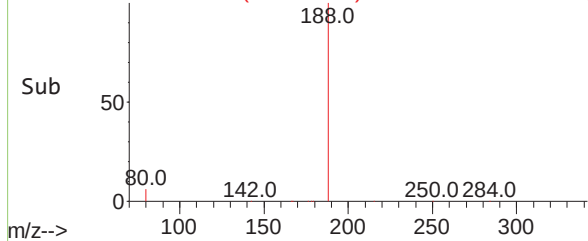
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	188	Resp:	56335
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.6	5.3	7.9



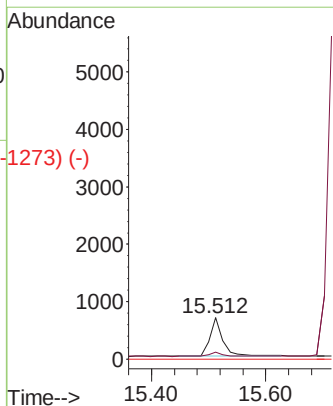
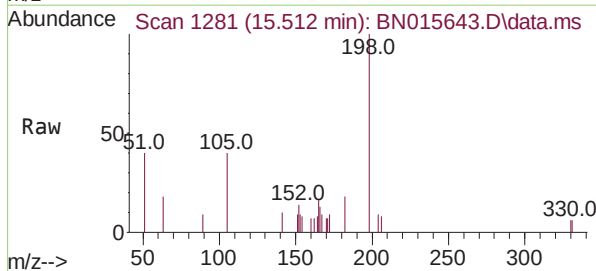
Abundance Scan 1412 (17.127 min): BN015643.D\data.ms (-1396) (-)



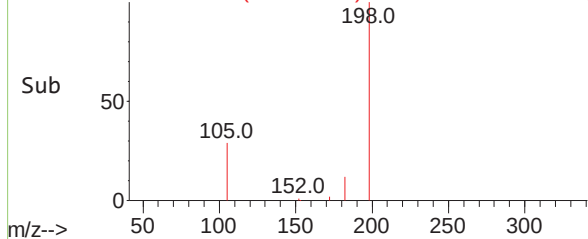
Abundance Scan 1281 (15.512 min): BN015643.D\data.ms (-1273) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.474 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

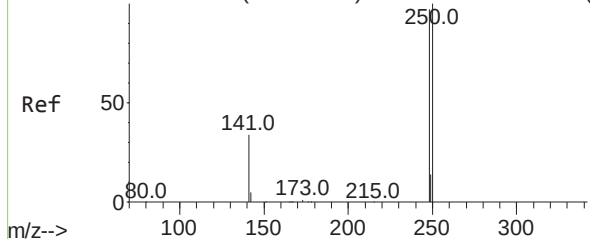
Tgt Ion:	198	Resp:	1076
Ion Ratio	Lower	Upper	
198	100		
182	17.5	14.0	21.0
77	0.0	0.0	0.0



Abundance Scan 1281 (15.512 min): BN015643.D\data.ms (-1273) (-)



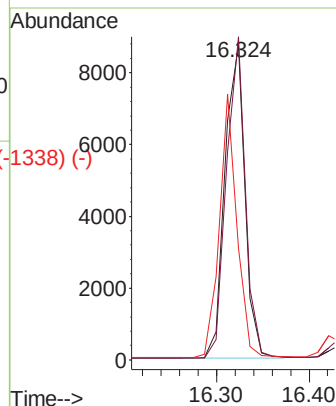
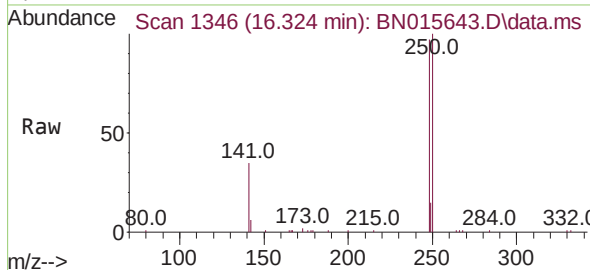
Abundance Scan 1346 (16.324 min): BN015643.D\data.ms (-1321) (-)



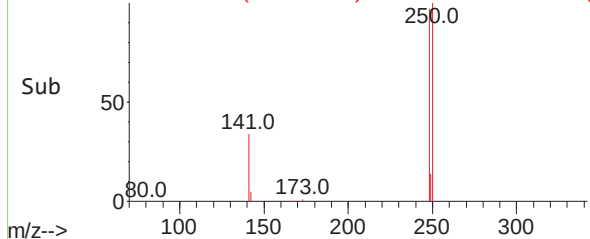
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.324 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

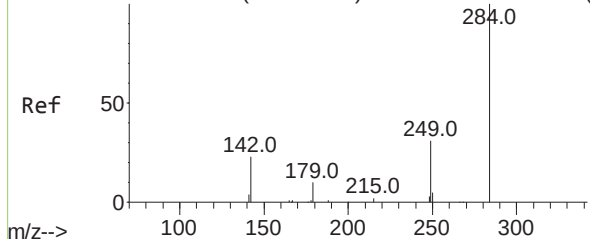
Tgt Ion:	248	Resp:	13159
Ion	Ratio	Lower	Upper
248	100		
250	102.6	82.1	123.1
141	35.6	28.5	42.7



Abundance Scan 1346 (16.324 min): BN015643.D\data.ms (-1338) (-)

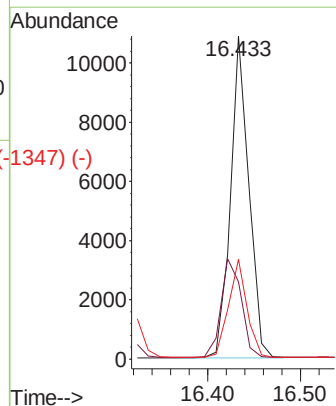
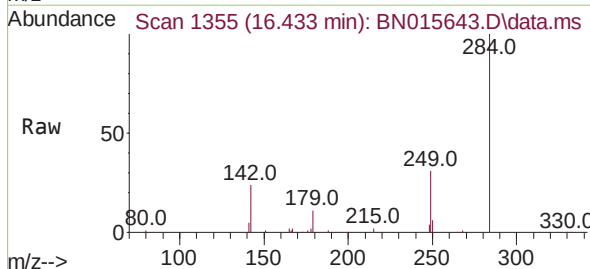


Abundance Scan 1355 (16.433 min): BN015643.D\data.ms (-1320) (-)

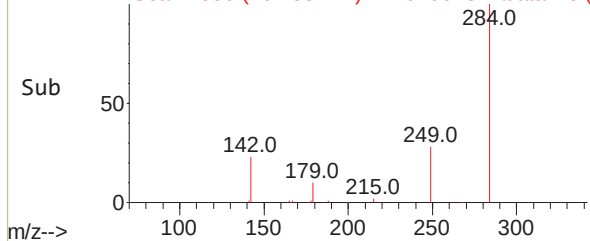


Hexachlorobenzene
Concen: 0.369 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:	284	Resp:	14852
Ion	Ratio	Lower	Upper
284	100		
142	33.9	27.1	40.7
249	30.9	24.7	37.1



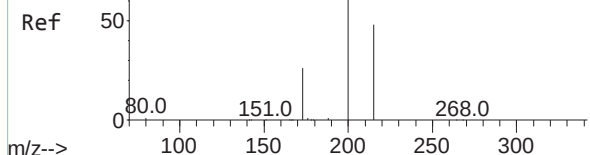
Abundance Scan 1355 (16.433 min): BN015643.D\data.ms (-1347) (-)



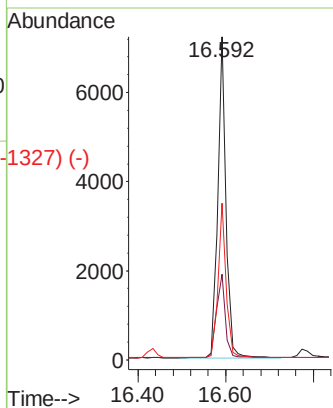
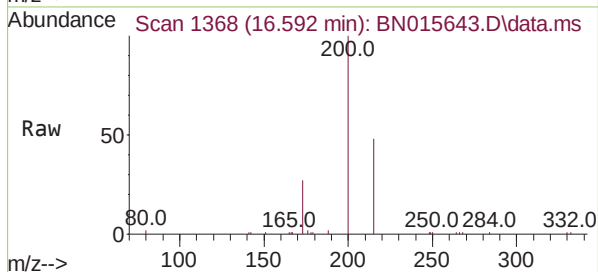
Abundance Scan 1368 (16.592 min): BN015643.D\data.ms (-1327) (-)

Atrazine
Concen: 0.365 ng
RT: 16.592 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

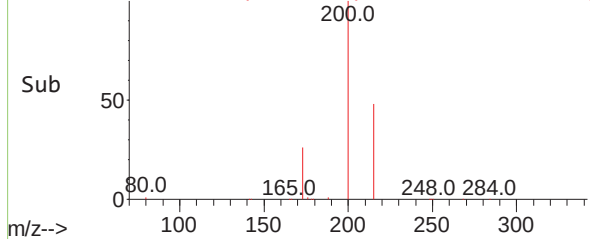
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	200	Resp:	9434
Ion	Ratio	Lower	Upper
200	100		
173	26.5	21.2	31.8
215	48.5	38.8	58.2



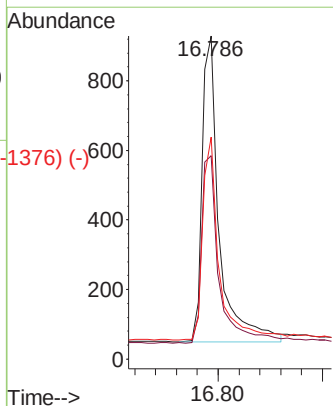
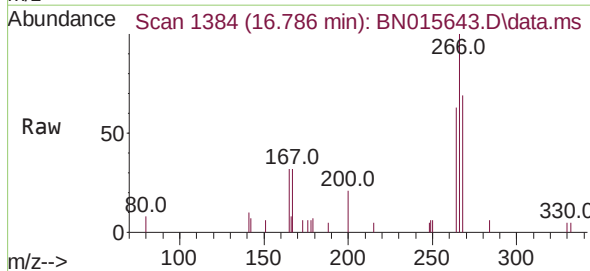
Abundance Scan 1368 (16.592 min): BN015643.D\data.ms (-1327) (-)



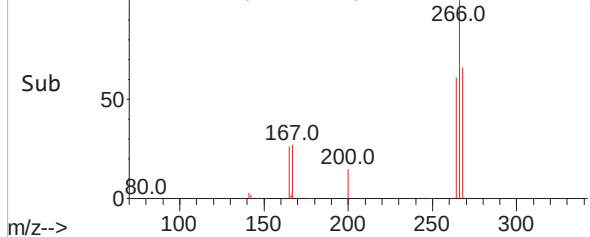
Abundance Scan 1384 (16.786 min): BN015643.D\data.ms (-1376) (-)

Pentachlorophenol
Concen: 0.231 ng
RT: 16.786 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

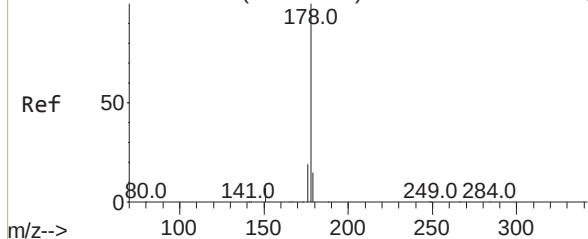
Tgt Ion:	266	Resp:	1987
Ion	Ratio	Lower	Upper
266	100		
264	62.8	50.2	75.4
268	64.5	51.6	77.4



Abundance Scan 1384 (16.786 min): BN015643.D\data.ms (-1376) (-)



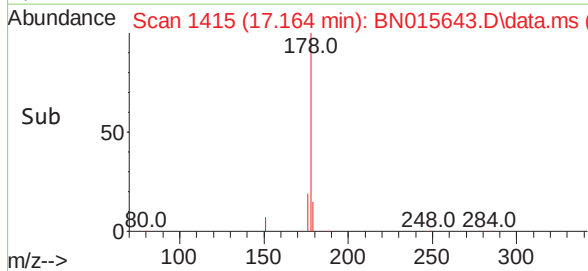
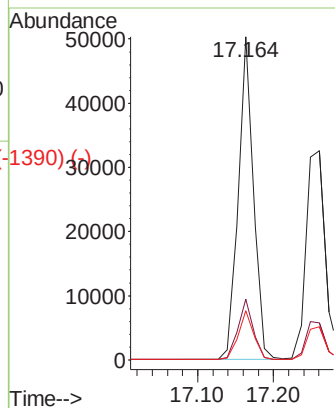
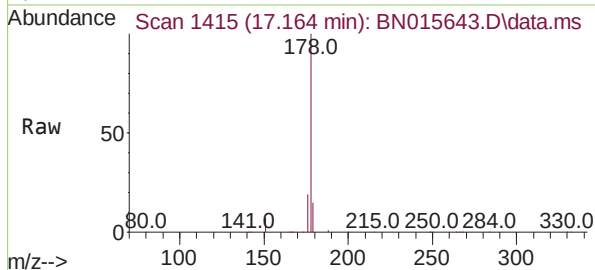
Abundance Scan 1415 (17.164 min): BN015643.D\data.ms (-1425) (-)



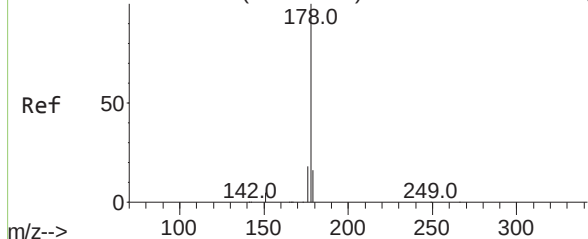
Phenanthrene
Concen: 0.382 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 69605
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5

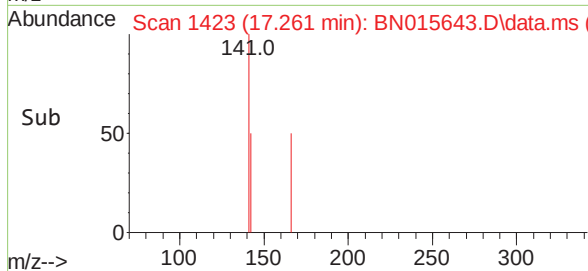
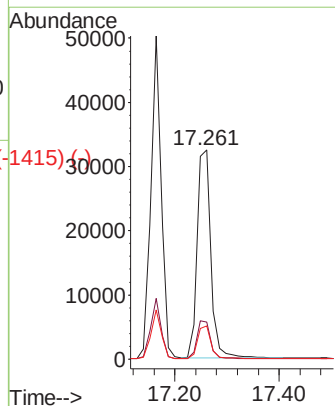
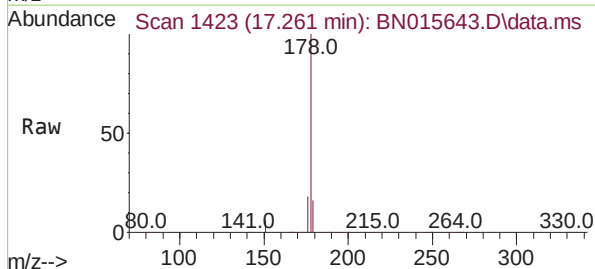


Abundance Scan 1423 (17.261 min): BN015643.D\data.ms (-1425) (-)

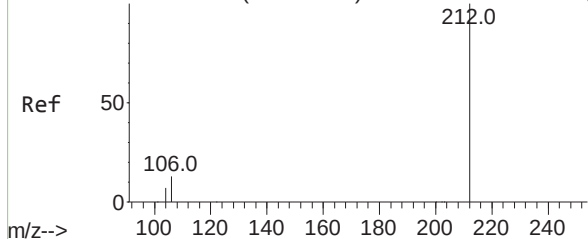


Anthracene
Concen: 0.374 ng
RT: 17.261 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:178 Resp: 58464
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.3 12.2 18.4



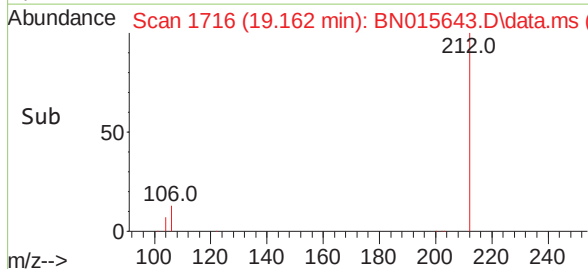
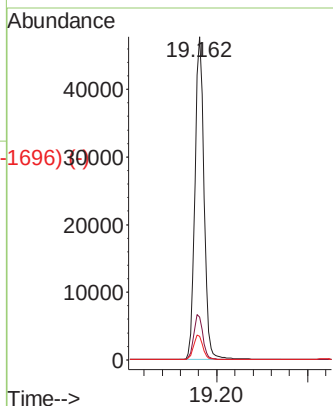
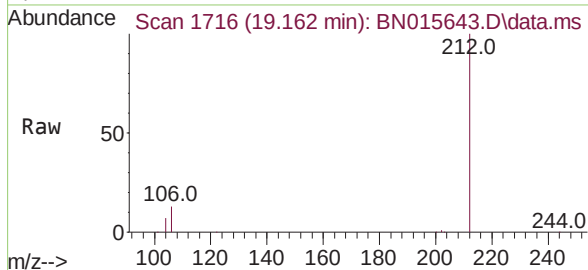
Abundance Scan 1716 (19.162 min): BN015643.D\data.ms (-1696) (-)



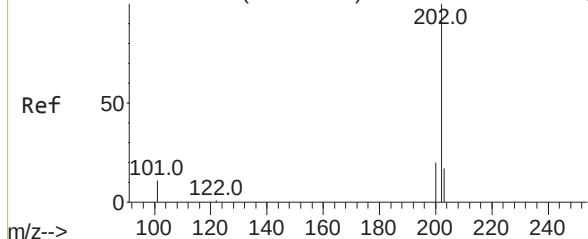
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.162 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:212 Resp: 64973
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 7.6 6.1 9.1

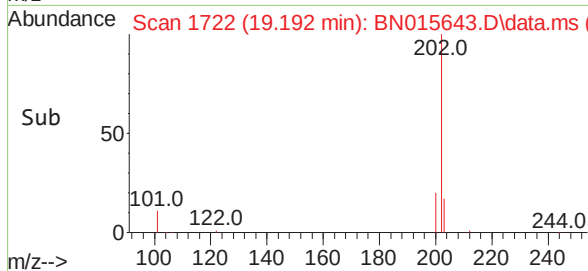
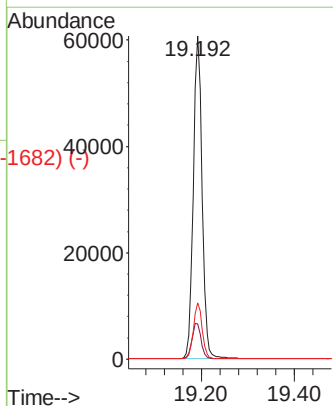
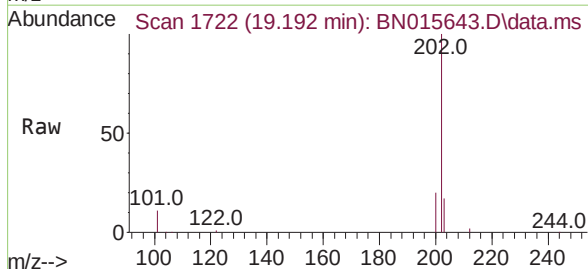


Abundance Scan 1722 (19.192 min): BN015643.D\data.ms (-1682) (-)



Fluoranthene
Concen: 0.401 ng
RT: 19.192 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:202 Resp: 79040
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.2 13.8 20.6



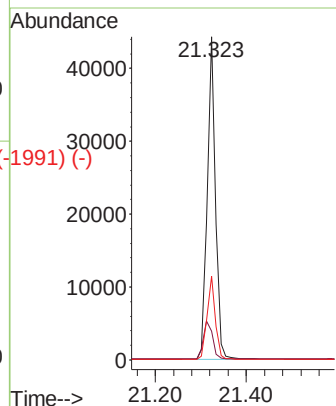
Abundance Scan 2010 (21.323 min): BN015643.D\data.ms (-1791) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

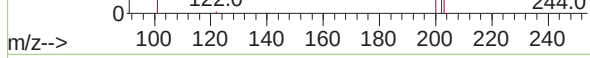
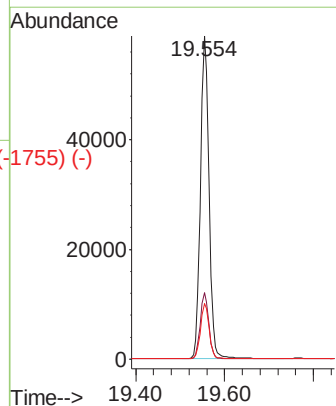
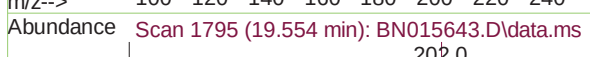


Tgt Ion:	240	Resp:	55203
Ion	Ratio	Lower	Upper
240	100		
120	8.9	7.1	10.7
236	25.9	20.7	31.1



Pyrene
Concen: 0.368 ng
RT: 19.554 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:	202	Resp:	78016
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	17.4	13.9	20.9



Abundance Scan 1838 (19.768 min): BN015643.D\data.ms (-1838) (-)

Terphenyl-d14

Concen: 0.374 ng

RT: 19.768 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BN015643.D

Acq: 21 Jul 2021 13:39

Tgt Ion:244 Resp: 48986

Ion Ratio Lower Upper

244 100

212 7.6 6.1 9.1

122 11.8 9.4 14.2

Abundance Scan 1838 (19.768 min): BN015643.D\data.ms

Ref 50

101.0 122.0 212.0 244.0

m/z-->

Abundance Scan 1838 (19.768 min): BN015643.D\data.ms

Raw 50

101.0 122.0 212.0 244.0

m/z-->

Abundance Scan 1838 (19.768 min): BN015643.D\data.ms (-1808) (-)

Sub 50

122.0 212.0 244.0

m/z-->

Abundance

19.768

30000

20000

10000

0

Time-->

Abundance Scan 2008 (21.302 min): BN015643.D\data.ms (-2008) (-)

Benzo(a)anthracene

Concen: 0.390 ng

RT: 21.302 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN015643.D

Acq: 21 Jul 2021 13:39

Tgt Ion:228 Resp: 75172

Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 19.1 15.3 22.9

Abundance Scan 2008 (21.302 min): BN015643.D\data.ms

Ref 50

91.0 120.0 149.0 200.0 228.0 254.0279.0

m/z-->

Abundance Scan 2008 (21.302 min): BN015643.D\data.ms

Raw 50

91.0 120.0 149.0 200.0 228.0 254.0279.0

m/z-->

Abundance Scan 2008 (21.302 min): BN015643.D\data.ms (-1989) (-)

Sub 50

120.0 167.0 200.0 228.0 254.0279.0

m/z-->

Abundance

21.302

50000

40000

30000

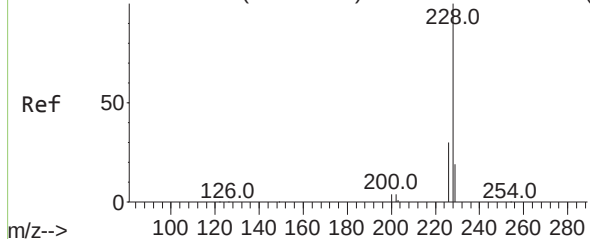
20000

10000

0

Time-->

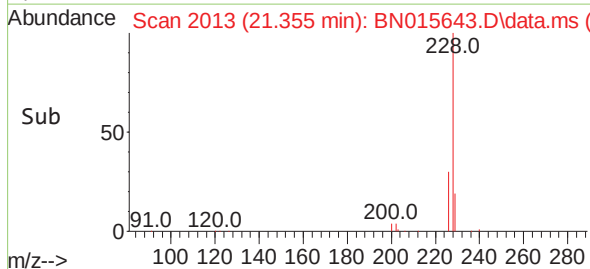
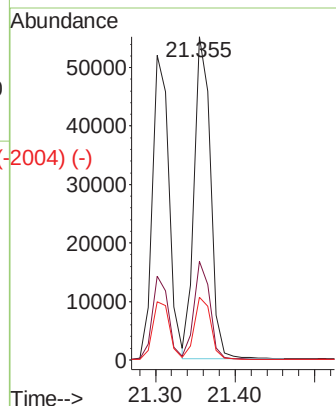
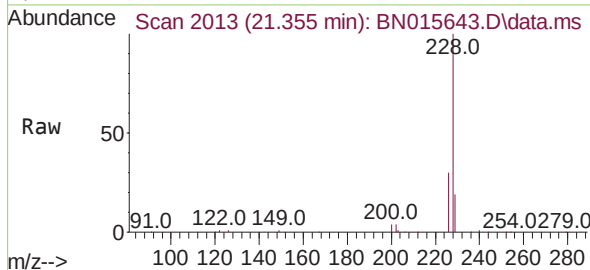
Abundance Scan 2013 (21.355 min): BN015643.D\data.ms (-2034) (-)



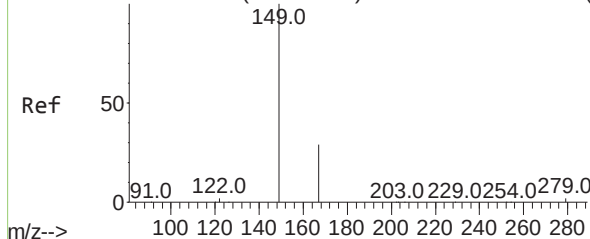
Chrysene
Concen: 0.383 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	228	Resp:	78271
Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.3	36.5
229	19.4	15.5	23.3

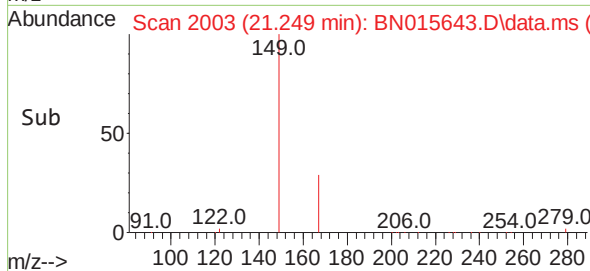
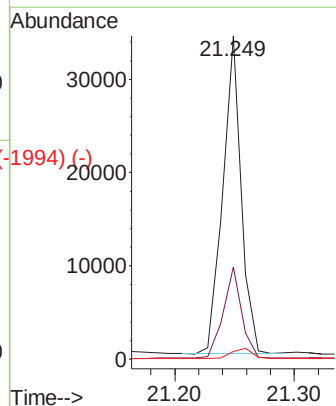
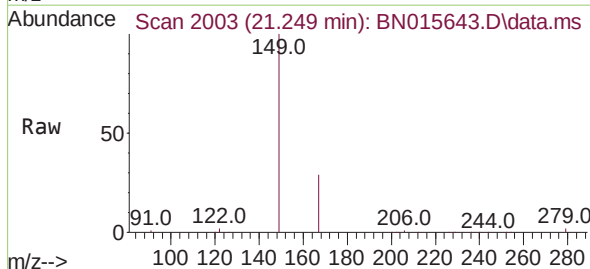


Abundance Scan 2003 (21.249 min): BN015643.D\data.ms (-1994) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.444 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:	149	Resp:	36682
Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.0	34.4
279	3.6	2.9	4.3



Abundance Scan 2471 (23.635 min): BN015643.D\data.ms (-2427) (-)

Perylene-d12
 Concen: 0.400 ng
 RT: 23.635 min Scan# 2471
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

Instrument :
 BNA_N
ClientSampleId :
 SSTDICC0.4

Ref 50 0

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

Abundance Scan 2471 (23.635 min): BN015643.D\data.ms

Raw 50 0

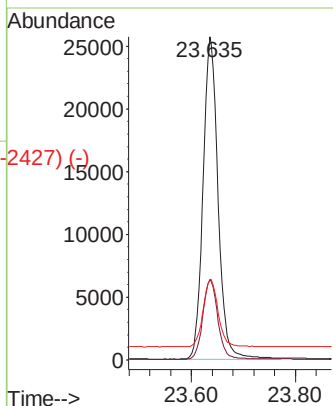
m/z--> 120 140 160 180 200 220 240 260

Abundance Scan 2471 (23.635 min): BN015643.D\data.ms (-2427) (-)

Sub 50 0

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

Tgt Ion:264 Resp: 51288
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.7 29.5
 265 25.0 20.0 30.0



Abundance Scan 3164 (26.007 min): BN015643.D\data.ms (-3135) (-)

Indeno(1,2,3-cd)pyrene
 Concen: 0.438 ng
 RT: 26.007 min Scan# 3164
 Delta R.T. 0.000 min
 Lab File: BN015643.D
 Acq: 21 Jul 2021 13:39

Ref 50 0

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

Abundance Scan 3164 (26.007 min): BN015643.D\data.ms

Raw 50 0

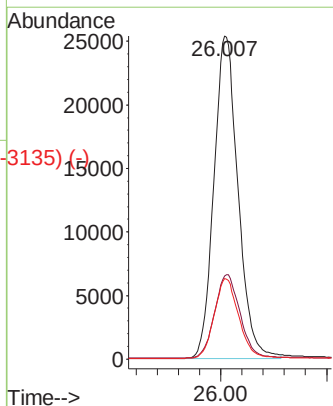
m/z--> 140 160 180 200 220 240 260 280

Abundance Scan 3164 (26.007 min): BN015643.D\data.ms (-3135) (-)

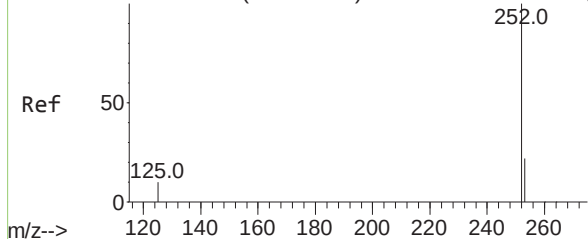
Sub 50 0

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

Tgt Ion:276 Resp: 80180
 Ion Ratio Lower Upper
 276 100
 138 27.3 21.8 32.6
 277 25.0 20.0 30.0



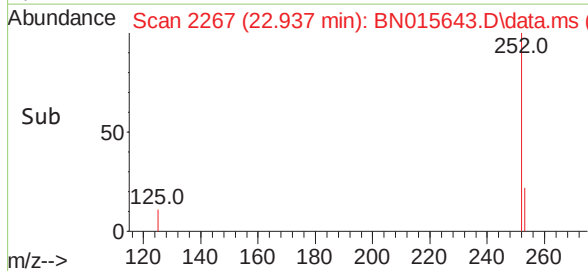
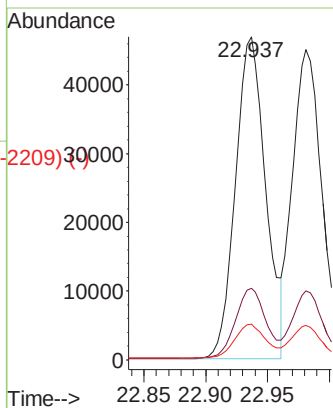
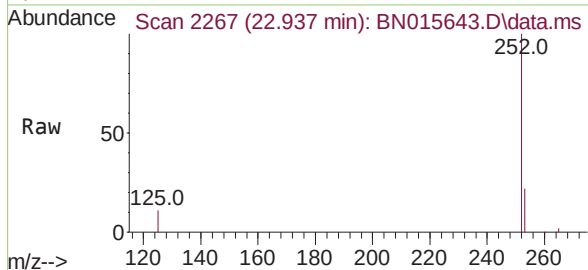
Abundance Scan 2267 (22.937 min): BN015643.D\data.ms (-230) (-)



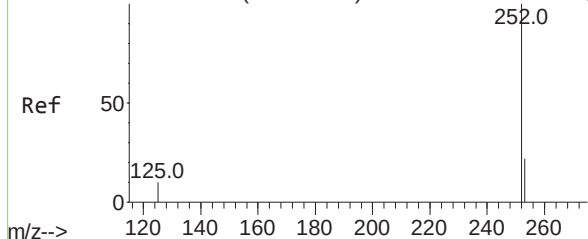
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 22.937 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:252 Resp: 79346
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.1 8.9 13.3

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

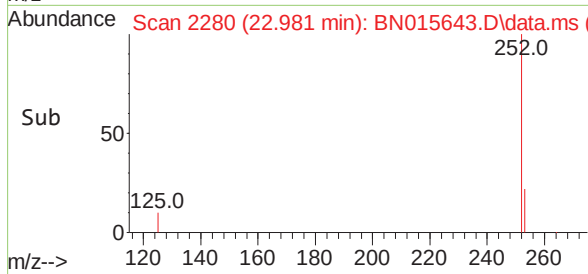
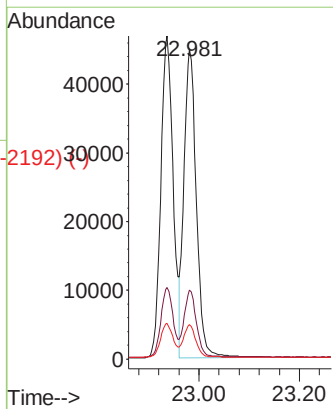
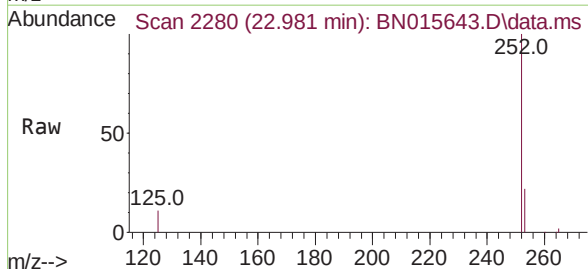


Abundance Scan 2280 (22.981 min): BN015643.D\data.ms (-230) (-)

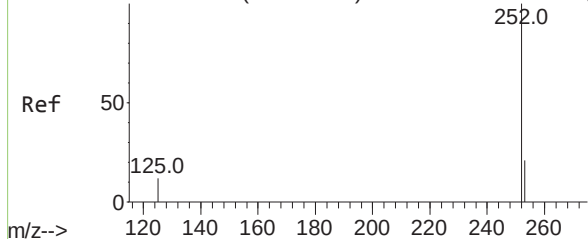


Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 22.981 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:252 Resp: 76522
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 11.1 8.9 13.3



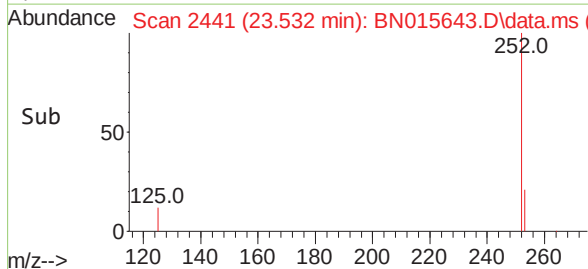
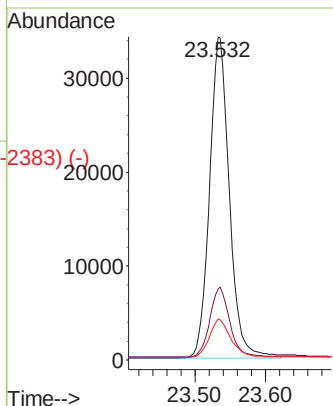
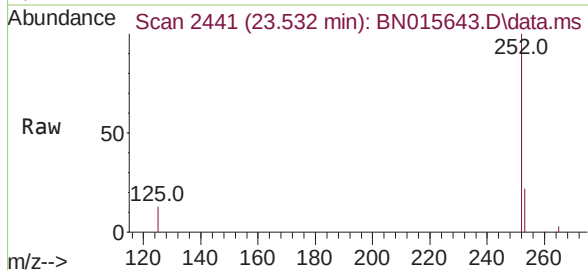
Abundance Scan 2441 (23.532 min): BN015643.D\data.ms (-2383) (-)



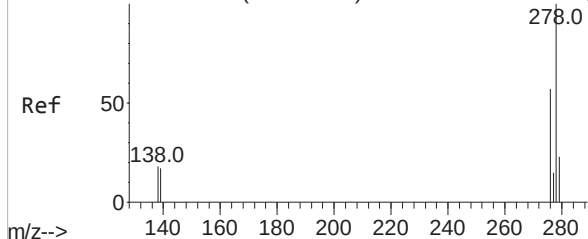
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.532 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	252	Resp:	66514
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	12.6	10.1	15.1

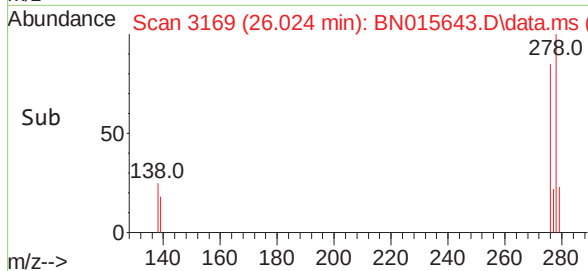
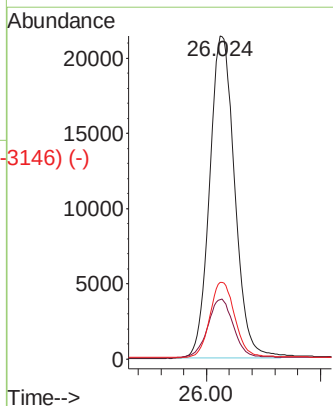
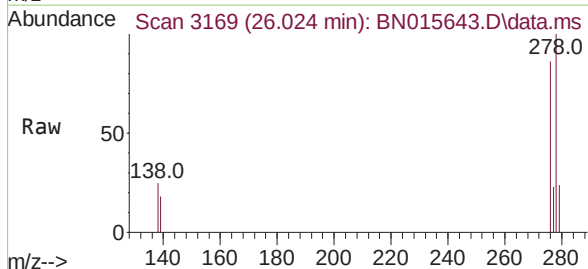


Abundance Scan 3169 (26.024 min): BN015643.D\data.ms (-3146) (-)

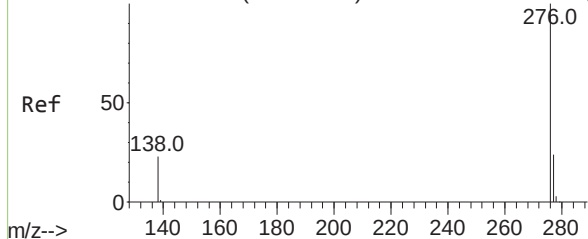


Dibenzo(a,h)anthracene
Concen: 0.453 ng
RT: 26.024 min Scan# 3169
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Tgt Ion:	278	Resp:	65217
Ion	Ratio	Lower	Upper
278	100		
139	18.4	14.7	22.1
279	23.8	19.0	28.6



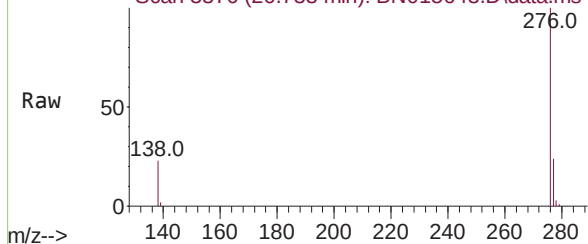
Abundance Scan 3376 (26.733 min): BN015643.D\data.ms (-3349) (-)



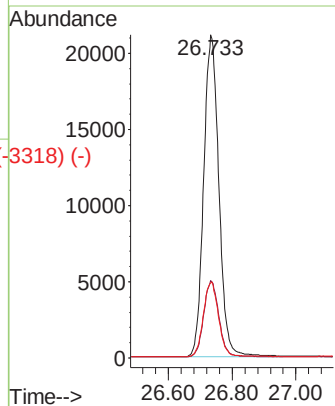
Benzo(g,h,i)perylene
Concen: 0.451 ng
RT: 26.733 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BN015643.D
Acq: 21 Jul 2021 13:39

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Abundance Scan 3376 (26.733 min): BN015643.D\data.ms



Tgt Ion:	276	Resp:	70015
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	23.1	18.5	27.7



Abundance Scan 3376 (26.733 min): BN015643.D\data.ms (-3318) (-)

