

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072221\
 Data File : BN015647.D
 Acq On : 21 Jul 2021 16:06
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 21 16:37:23 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 16:04:33 2021
 Response via : Initial Calibration

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

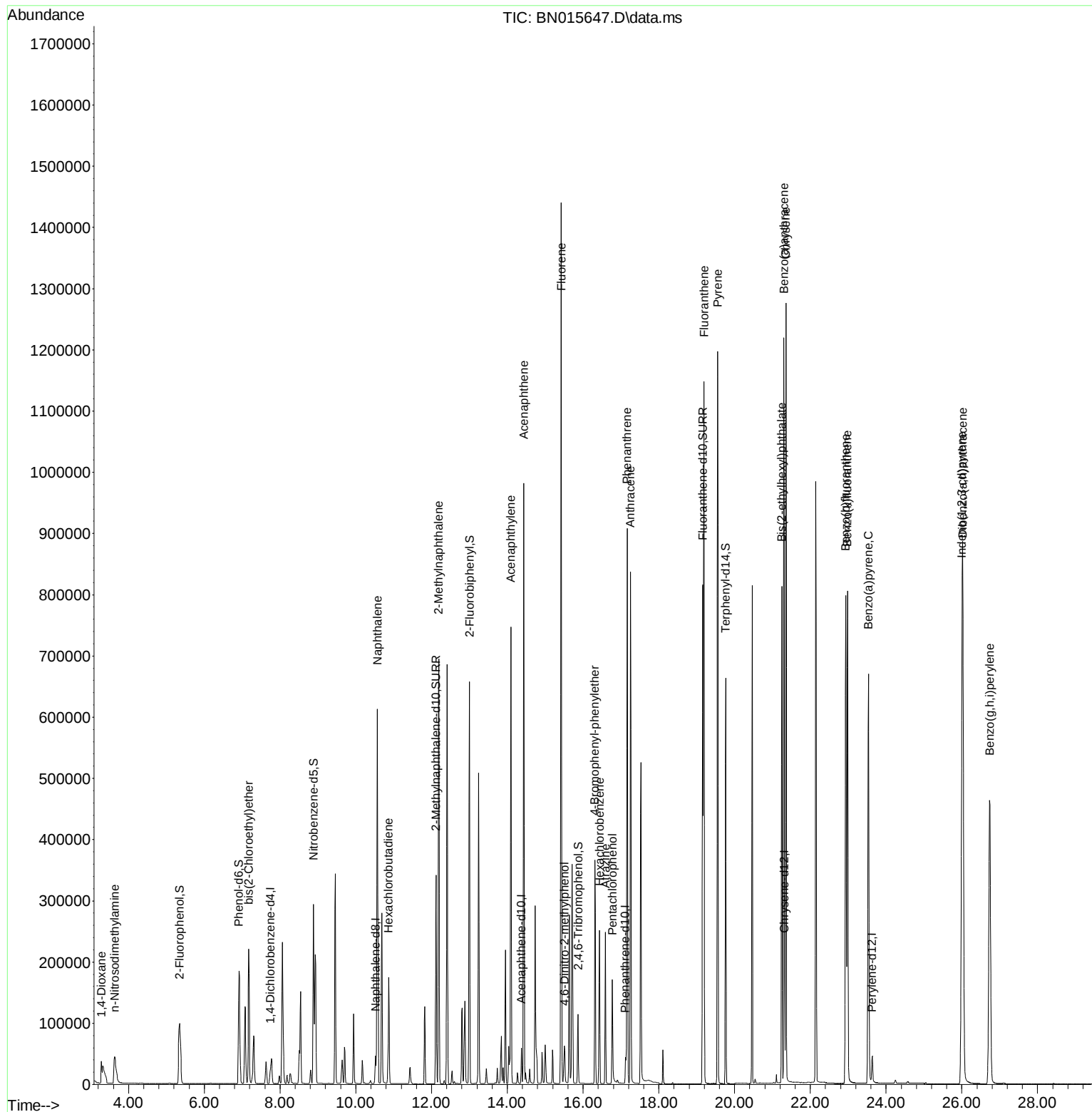
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	14526	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	57939	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	31501	0.400	ng	0.00
19) Phenanthrene-d10	17.115	188	62160	0.400	ng	#-0.01
29) Chrysene-d12	21.323	240	57539	0.400	ng	0.00
35) Perylene-d12	23.632	264	58151	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.346	112	194083	4.658	ng	0.00
5) Phenol-d6	6.914	99	236541	4.776	ng	0.00
8) Nitrobenzene-d5	8.886	82	230750	5.537	ng	0.00
11) 2-Methylnaphthalene-d10	12.118	152	450272	4.723	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	86297	7.568	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	582590	4.582	ng	0.00
27) Fluoranthene-d10	19.162	212	909387	4.841	ng	0.00
31) Terphenyl-d14	19.763	244	646659	4.738	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	23975	3.374	ng	# 42
3) n-Nitrosodimethylamine	3.631	42	60690	5.068	ng	99
6) bis(2-Chloroethyl)ether	7.172	93	196028	4.426	ng	99
9) Naphthalene	10.571	128	772425	4.592	ng	100
10) Hexachlorobutadiene	10.863	225	145828	4.645	ng	# 100
12) 2-Methylnaphthalene	12.190	142	495861	4.649	ng	99
16) Acenaphthylene	14.091	152	776276	5.297	ng	100
17) Acenaphthene	14.434	154	479253	4.894	ng	96
18) Fluorene	15.423	166	582652	4.959	ng	98
20) 4,6-Dinitro-2-methylph...	15.512	198	53084	21.211	ng	# 72
21) 4-Bromophenyl-phenylether	16.312	248	192598	4.879	ng	# 69
22) Hexachlorobenzene	16.433	284	197180	4.442	ng	99
23) Atrazine	16.592	200	170353	5.976	ng	99
24) Pentachlorophenol	16.774	266	81698	8.612	ng	99
25) Phenanthrene	17.164	178	918886	4.575	ng	100
26) Anthracene	17.249	178	876821	5.083	ng	100
28) Fluoranthene	19.192	202	1014034	4.660	ng	100
30) Pyrene	19.554	202	1058800	4.786	ng	100
32) Benzo(a)anthracene	21.302	228	1061048	5.279	ng	100
33) Chrysene	21.355	228	989247	4.647	ng	99
34) Bis(2-ethylhexyl)phtha...	21.249	149	721979	8.380	ng	100
36) Indeno(1,2,3-cd)pyrene	26.007	276	1145705	5.518	ng	100
37) Benzo(b)fluoranthene	22.933	252	1056975	4.633	ng	99
38) Benzo(k)fluoranthene	22.981	252	1030873	4.477	ng	99
39) Benzo(a)pyrene	23.532	252	976336	4.971	ng	99
40) Dibenzo(a,h)anthracene	26.028	278	925533	5.673	ng	99
41) Benzo(g,h,i)perylene	26.736	276	1007726	5.723	ng	99

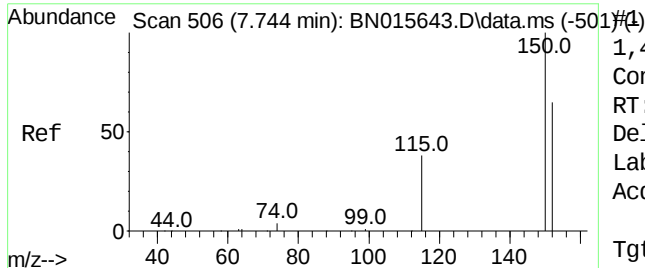
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072221\
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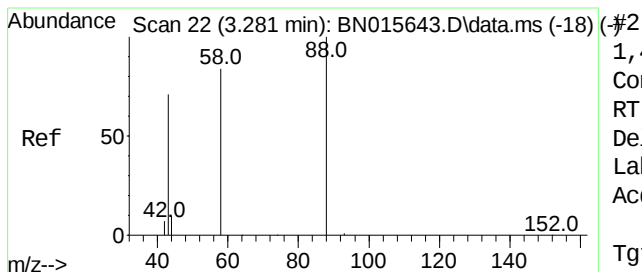
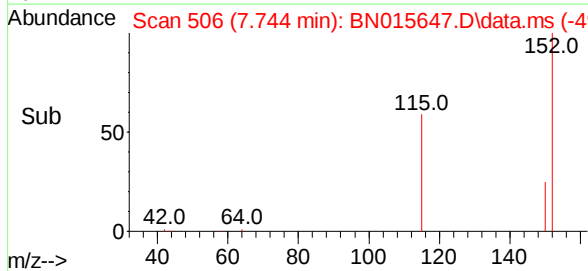
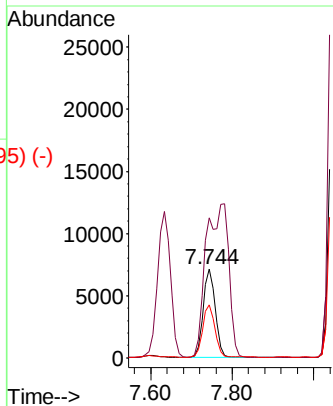
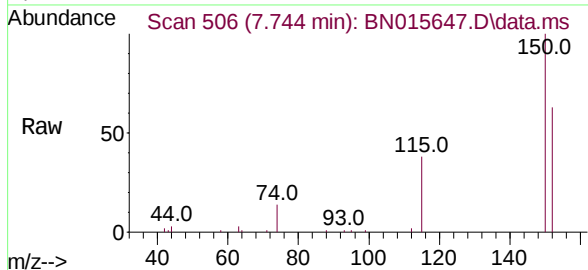




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.744 min Scan# 506
 Delta R.T. -0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

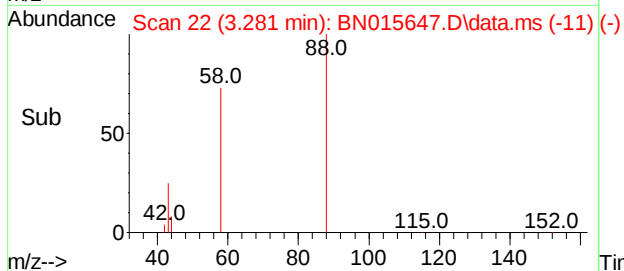
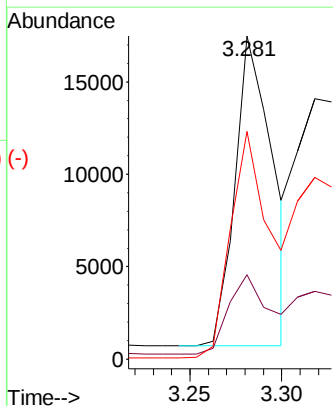
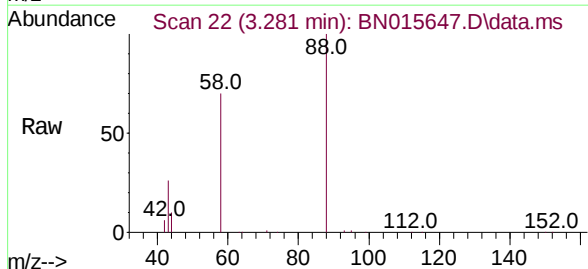
Instrument :
 BNA_N
 ClientSampled :

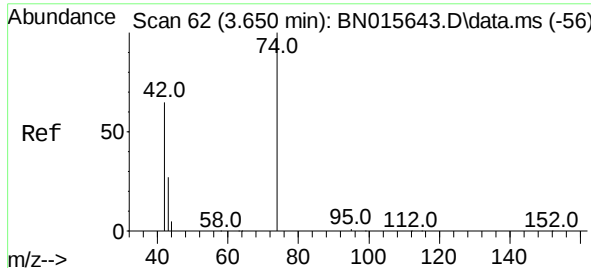
Tgt Ion:152 Resp: 14526
 Ion Ratio Lower Upper
 152 100
 150 157.5 123.4 185.2
 115 59.7 47.0 70.6



1,4-Dioxane
 Concen: 3.374 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

Tgt Ion: 88 Resp: 23975
 Ion Ratio Lower Upper
 88 100
 43 28.1 105.4 158.0#
 58 76.4 72.6 108.8

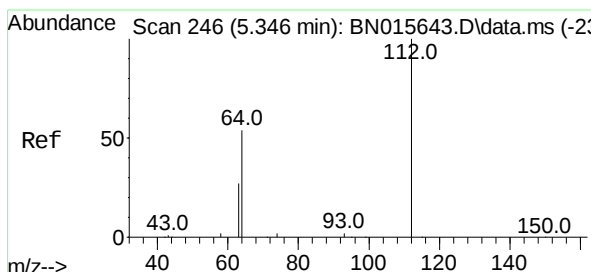
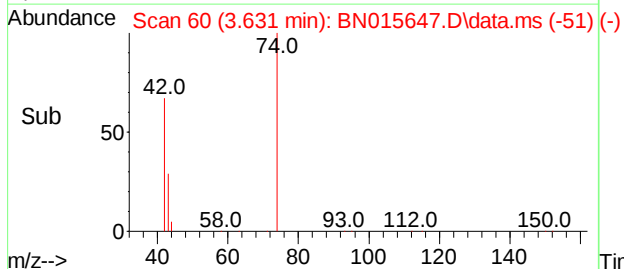
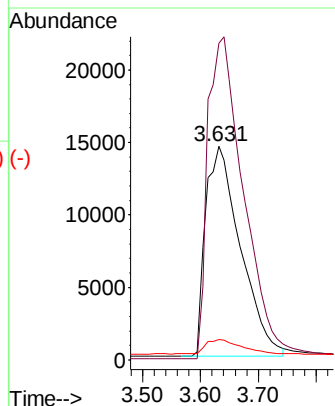
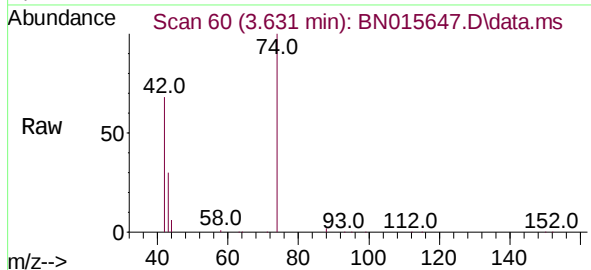




n-Nitrosodimethylamine
Concen: 5.068 ng
RT: 3.631 min Scan# 60
Delta R.T. -0.018 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

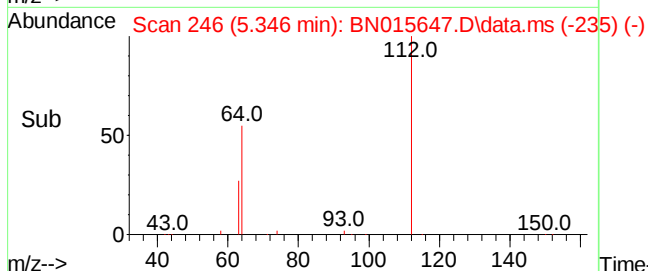
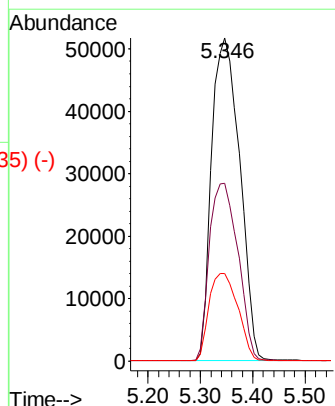
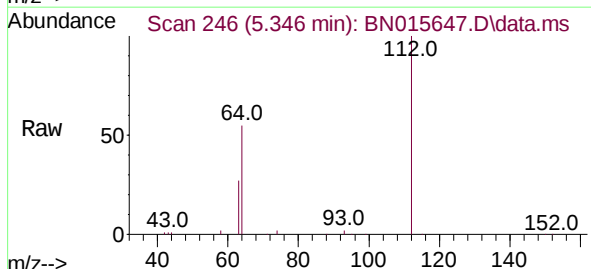
Instrument :
BNA_N
ClientSampleId :

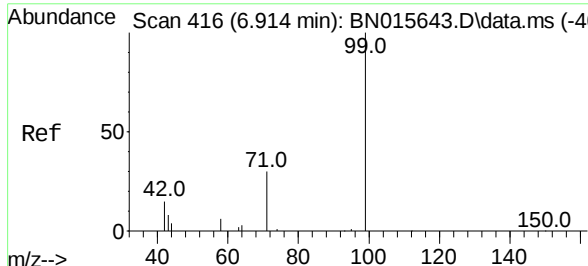
Tgt Ion:	42	Resp:	60690
Ion	Ratio	Lower	Upper
42	100		
74	156.6	123.8	185.8
44	6.7	5.9	8.9



2-Fluorophenol
Concen: 4.658 ng
RT: 5.346 min Scan# 246
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion:	112	Resp:	194083
Ion	Ratio	Lower	Upper
112	100		
64	55.7	44.2	66.4
63	27.5	22.1	33.1

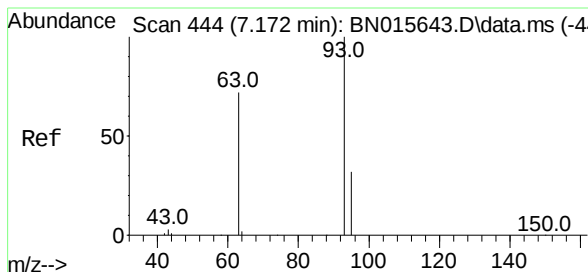
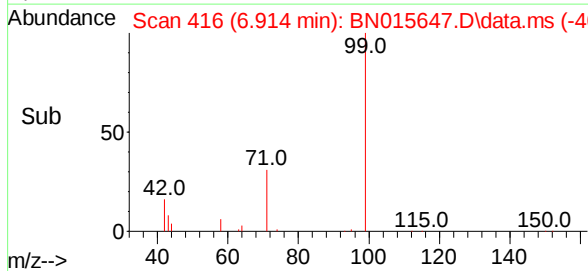
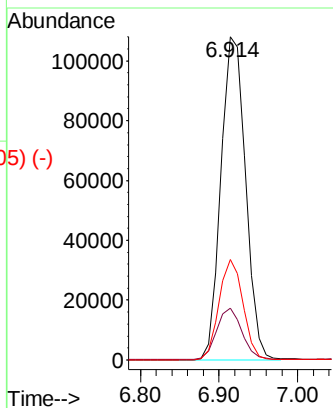
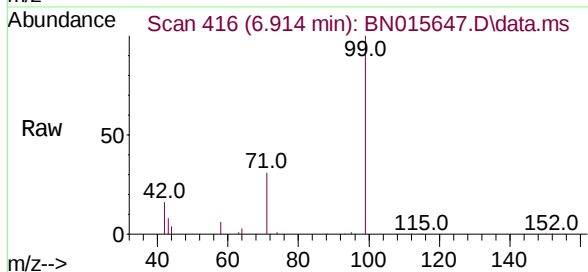




Phenol-d6
 Concen: 4.776 ng
 RT: 6.914 min Scan# 416
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

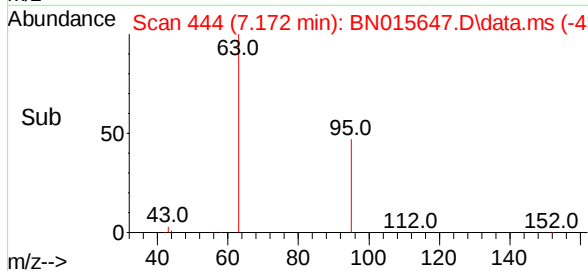
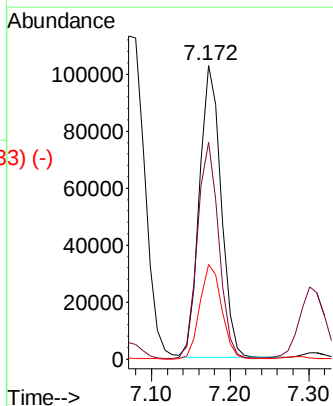
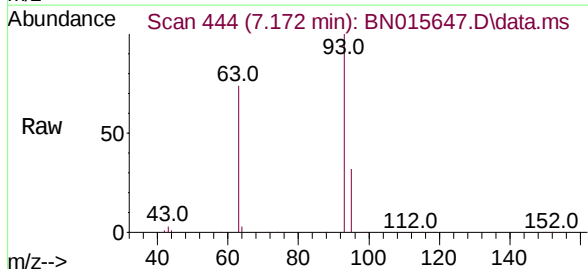
Instrument :
 BNA_N
 ClientSampleId :

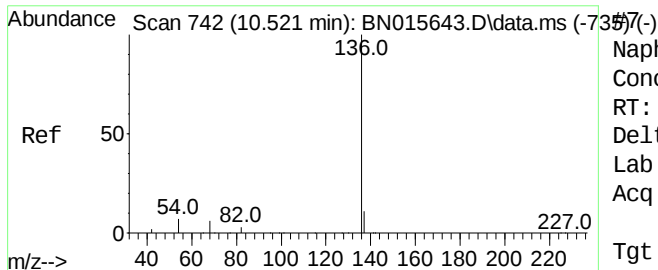
Tgt Ion:	99	Resp:	236541
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.0	19.6
71	30.2	24.4	36.6



bis(2-Chloroethyl)ether
 Concen: 4.426 ng
 RT: 7.172 min Scan# 444
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

Tgt Ion:	93	Resp:	196028
Ion	Ratio	Lower	Upper
93	100		
63	73.3	59.1	88.7
95	32.6	26.3	39.5

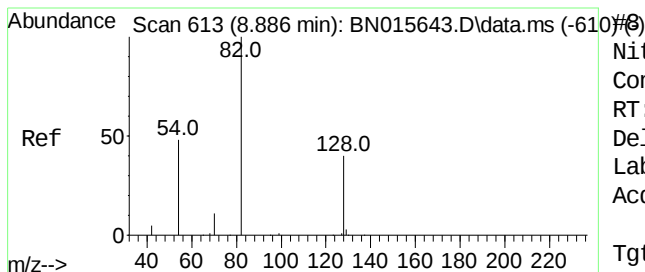
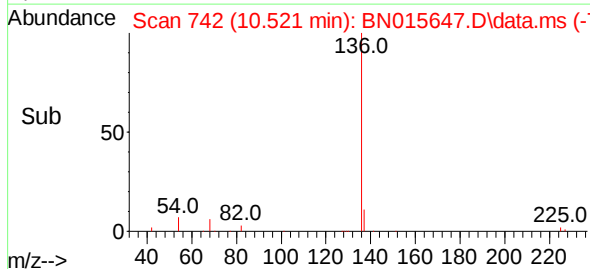
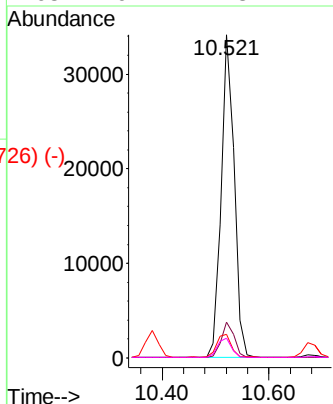
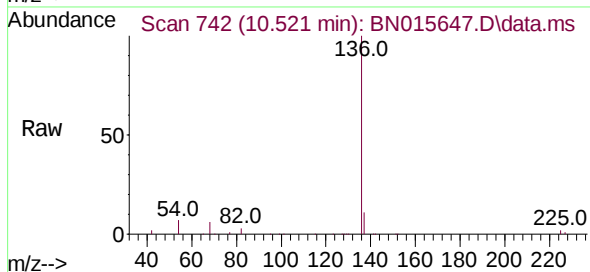




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.521 min Scan# 742
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

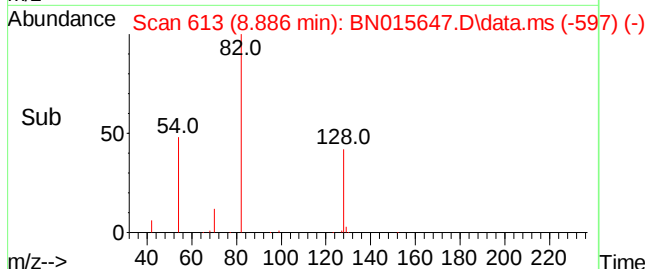
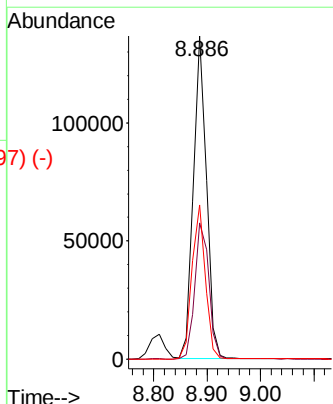
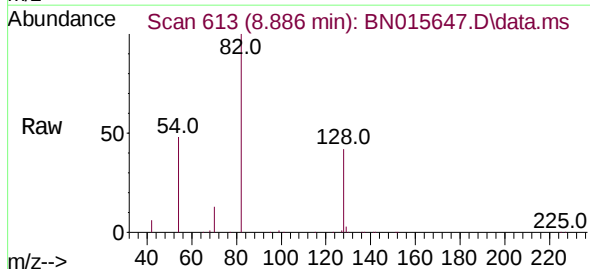
Instrument :
 BNA_N
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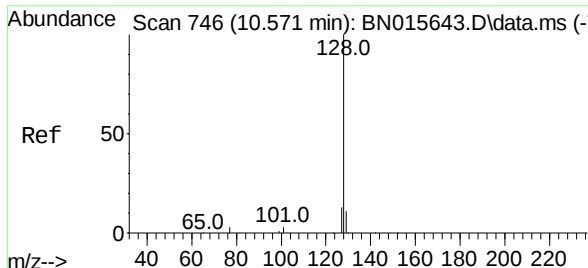
Tgt Ion:	136	Resp:	57939
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.4	5.7	8.5
68	6.2	4.8	7.2



Nitrobenzene-d5
 Concen: 5.537 ng
 RT: 8.886 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

Tgt Ion:	82	Resp:	230750
Ion	Ratio	Lower	Upper
82	100		
128	42.2	32.2	48.4
54	47.6	39.0	58.6

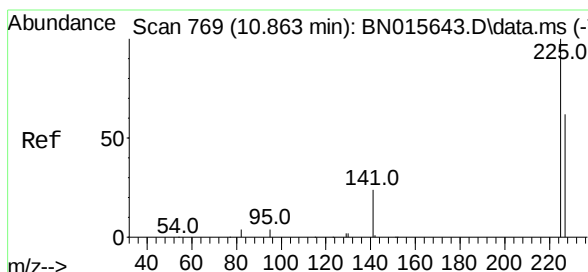
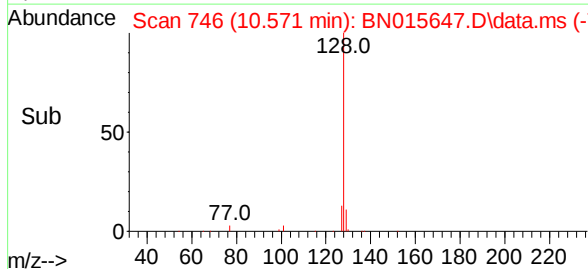
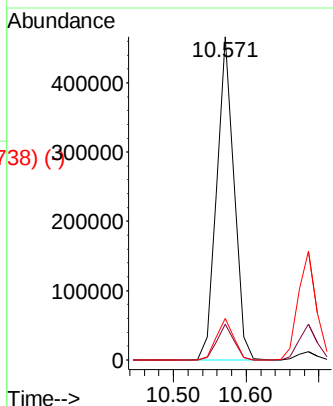
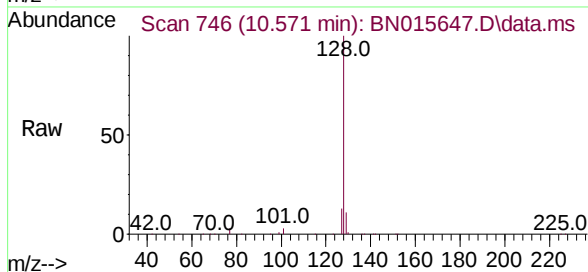




Naphthalene
 Concen: 4.592 ng
 RT: 10.571 min Scan# 746
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

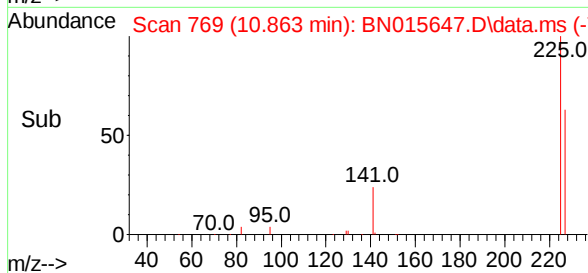
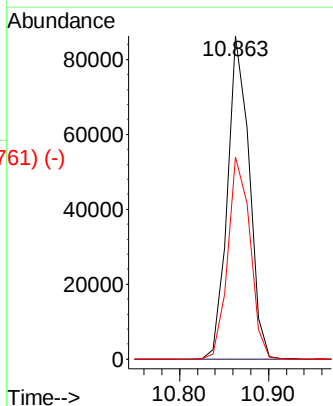
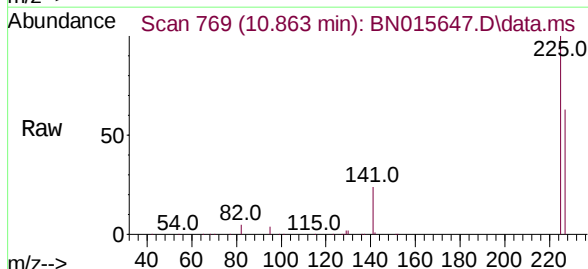
Instrument :
 BNA_N
 ClientSampled :

Tgt Ion:	128	Resp:	772425
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	12.8	10.4	15.6

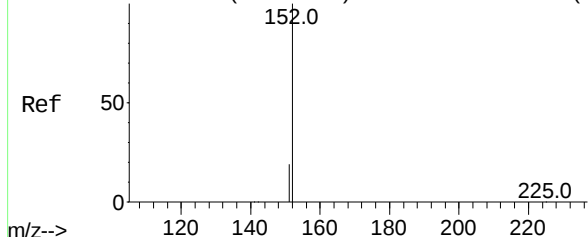


Hexachlorobutadiene
 Concen: 4.645 ng
 RT: 10.863 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: BN015647.D
 Acq: 21 Jul 2021 16:06

Tgt Ion:	225	Resp:	145828
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7



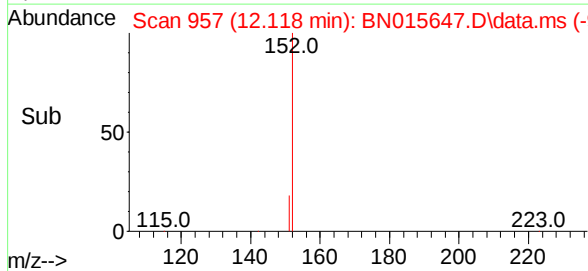
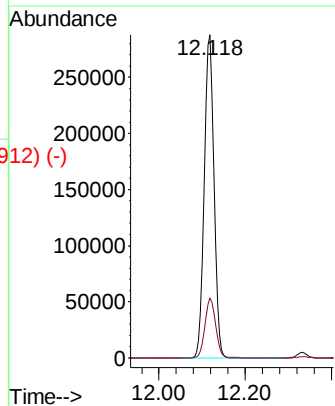
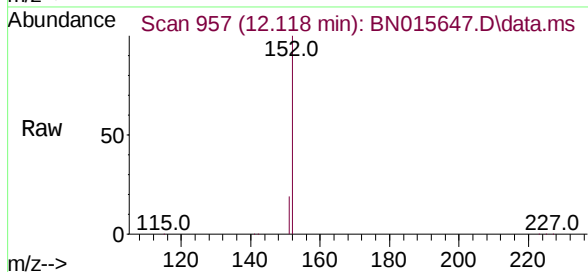
Abundance Scan 957 (12.118 min): BN015643.D\data.ms (-946) (-)



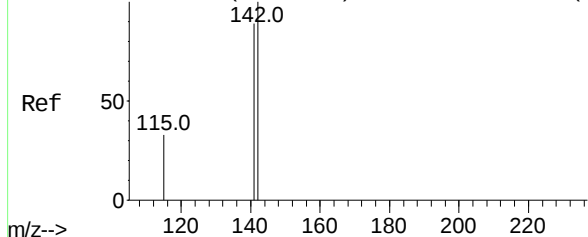
2-Methylnaphthalene-d10
Concen: 4.723 ng
RT: 12.118 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 450272
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4

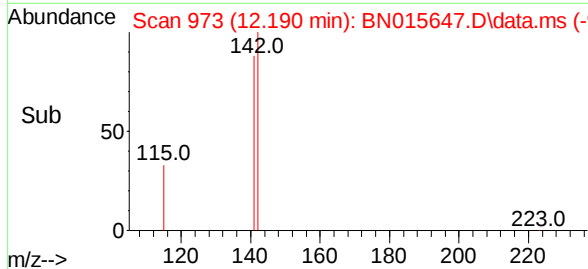
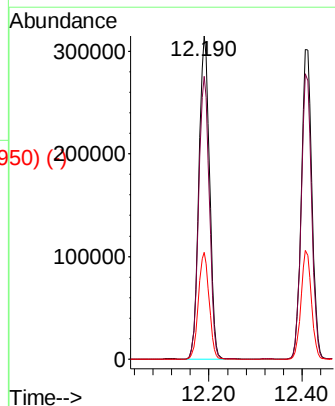
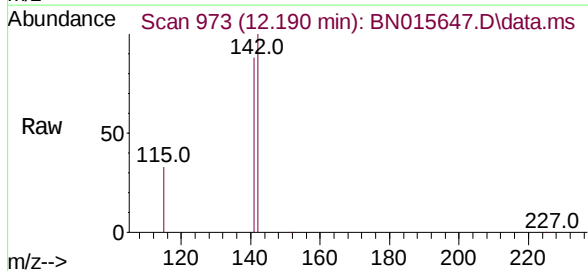


Abundance Scan 973 (12.190 min): BN015643.D\data.ms (-963) (-)



2-Methylnaphthalene
Concen: 4.649 ng
RT: 12.190 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

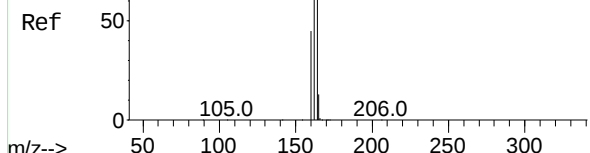
Tgt Ion:142 Resp: 495861
Ion Ratio Lower Upper
142 100
141 87.6 71.1 106.7
115 33.0 26.8 40.2



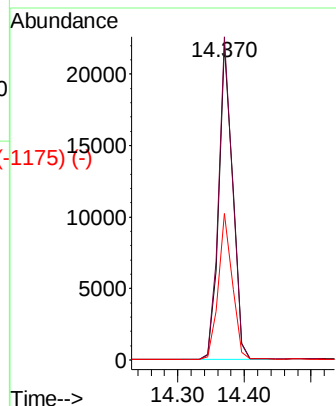
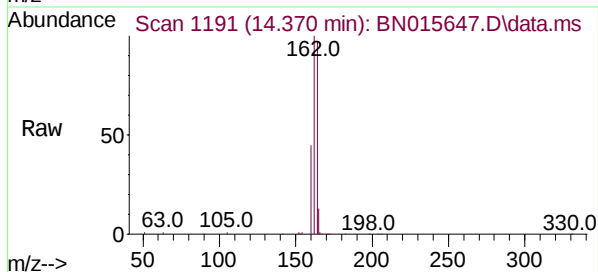
Abundance Scan 1191 (14.370 min): BN015643.D\data.ms (-1191) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

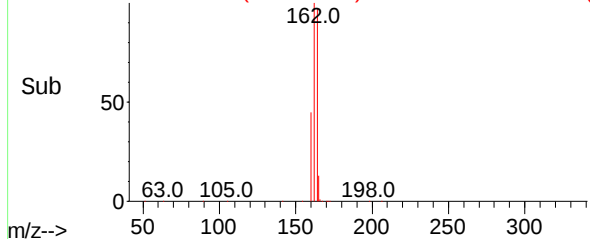
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	164	Resp:	31501
Ion Ratio	Lower	Upper	
164	100		
162	102.6	82.4	123.6
160	46.5	37.3	55.9



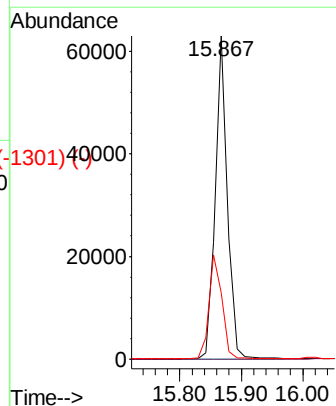
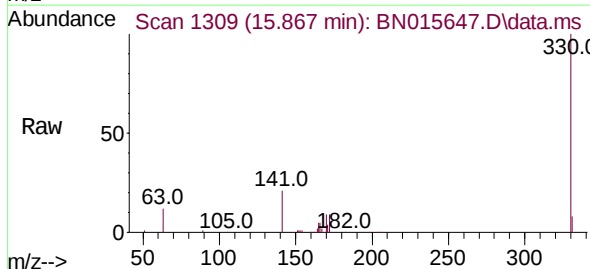
Abundance Scan 1191 (14.370 min): BN015647.D\data.ms (-1175) (-)



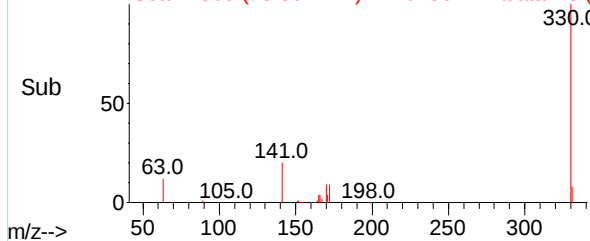
Abundance Scan 1309 (15.867 min): BN015643.D\data.ms (-1309) (-)

2,4,6-Tribromophenol
Concen: 7.568 ng
RT: 15.867 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

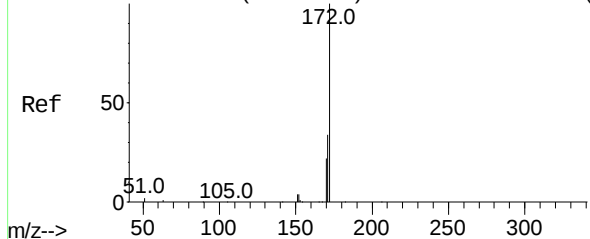
Tgt Ion:	330	Resp:	86297
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	34.8	29.0	43.6



Abundance Scan 1309 (15.867 min): BN015647.D\data.ms (-1301) (-)



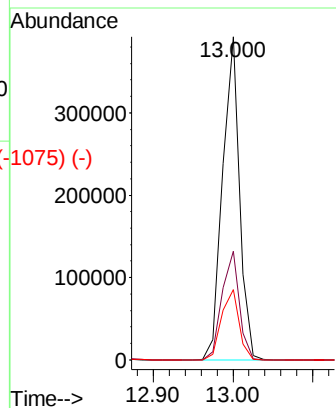
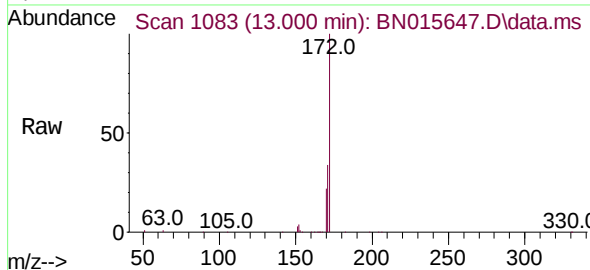
Abundance Scan 1083 (13.000 min): BN015643.D\data.ms (-1075) (-)



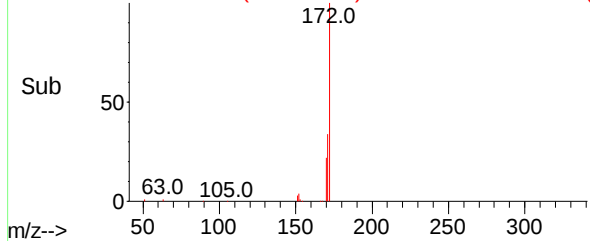
2-Fluorobiphenyl
Concen: 4.582 ng
RT: 13.000 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

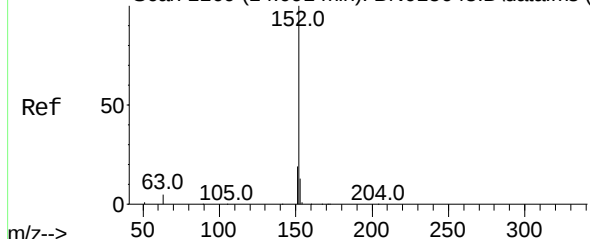
Tgt Ion:	172	Resp:	582590
Ion	Ratio	Lower	Upper
172	100		
171	33.7	27.2	40.8
170	21.8	17.8	26.6



Abundance Scan 1083 (13.000 min): BN015647.D\data.ms (-1075) (-)

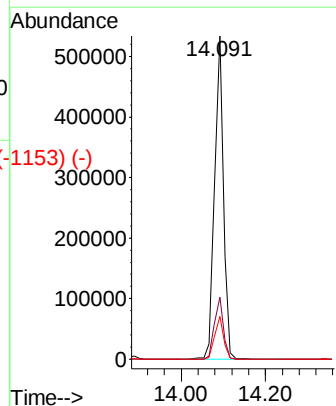
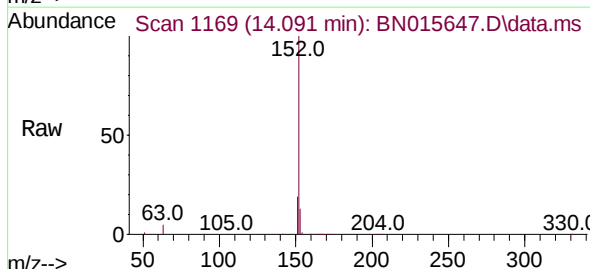


Abundance Scan 1169 (14.091 min): BN015643.D\data.ms (-1153) (-)

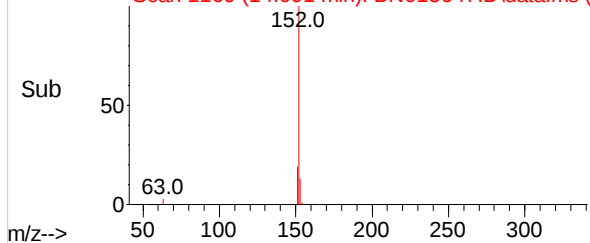


Acenaphthylene
Concen: 5.297 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion:	152	Resp:	776276
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	13.1	10.3	15.5



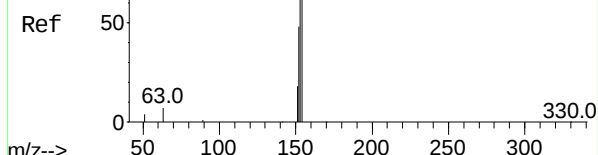
Abundance Scan 1169 (14.091 min): BN015647.D\data.ms (-1153) (-)



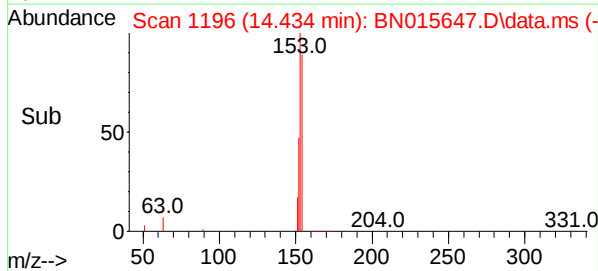
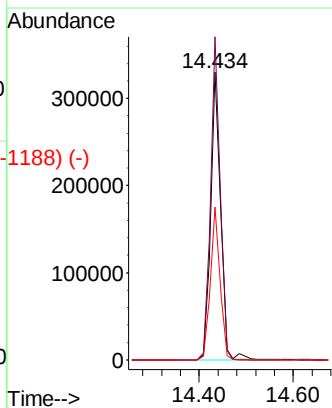
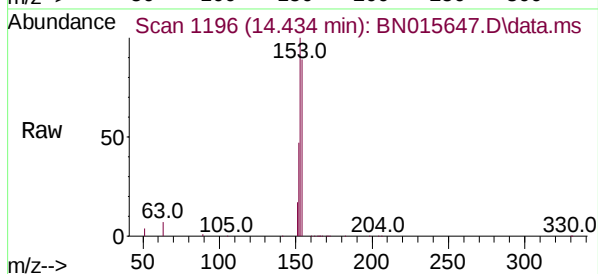
Abundance Scan 1196 (14.434 min): BN015643.D\data.ms (-1190) (-)

Acenaphthene
Concen: 4.894 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

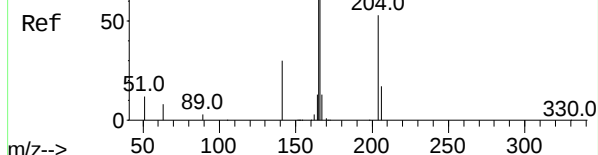


Tgt Ion:	154	Resp:	479253
Ion Ratio	Lower	Upper	
154	100		
153	109.1	90.2	135.2
152	51.6	43.7	65.5

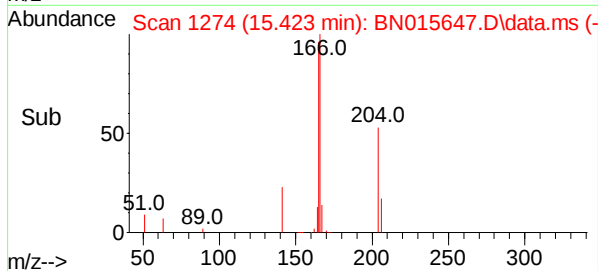
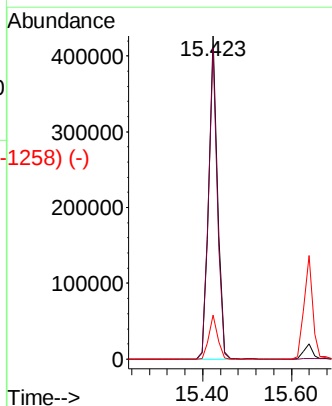
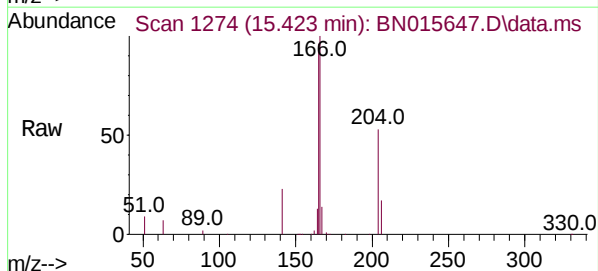


Abundance Scan 1274 (15.423 min): BN015643.D\data.ms (-1269) (-)

Fluorene
Concen: 4.959 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06



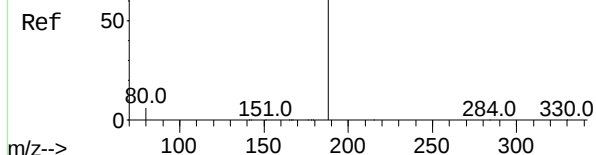
Tgt Ion:	166	Resp:	582652
Ion Ratio	Lower	Upper	
166	100		
165	96.6	78.6	118.0
167	13.5	10.7	16.1



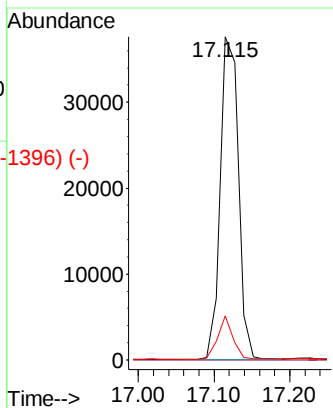
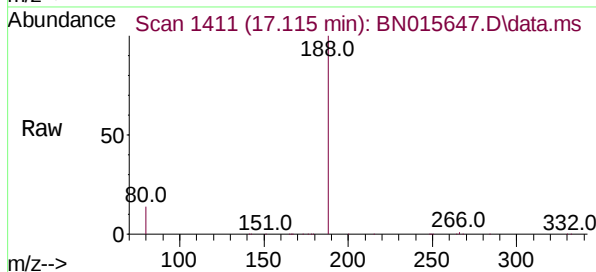
Abundance Scan 1412 (17.127 min): BN015643.D\data.ms (-1416) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

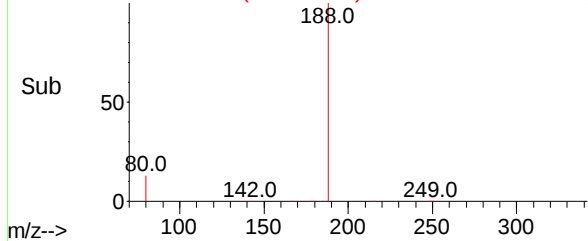
Instrument :
BNA_N
ClientSampled :



Tgt Ion:	188	Resp:	62160
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	13.6	5.3	7.9#



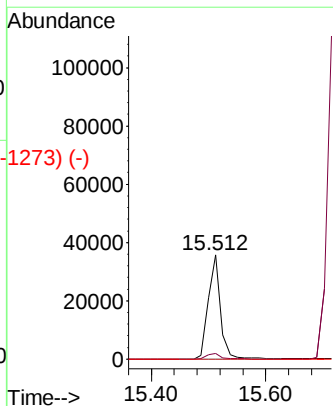
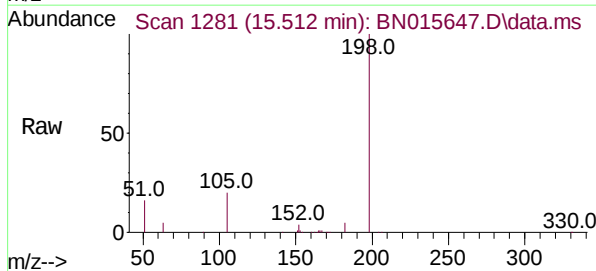
Abundance Scan 1411 (17.115 min): BN015647.D\data.ms (-1396) (-)



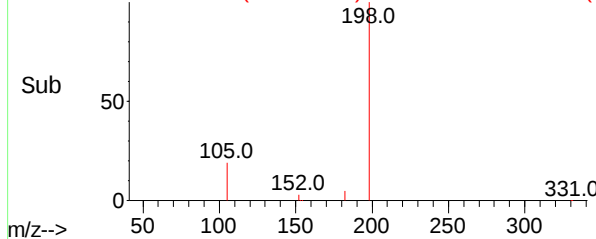
Abundance Scan 1281 (15.512 min): BN015643.D\data.ms (-1226) (-)

4,6-Dinitro-2-methylphenol
Concen: 21.211 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

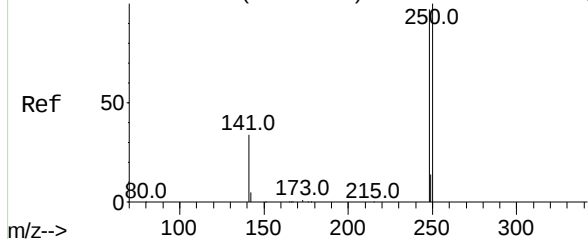
Tgt Ion:	198	Resp:	53084
Ion Ratio	Lower	Upper	
198	100		
182	5.2	14.0	21.0#
77	0.0	0.0	0.0



Abundance Scan 1281 (15.512 min): BN015647.D\data.ms (-1273) (-)



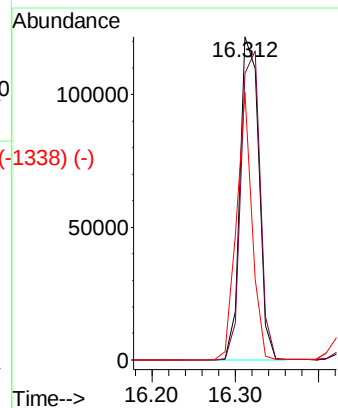
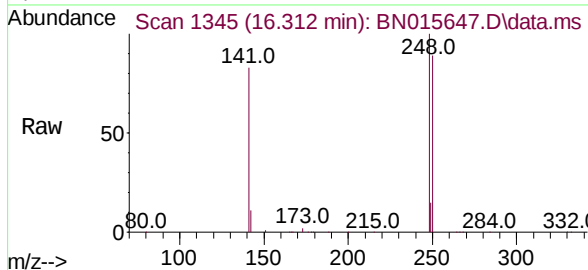
Abundance Scan 1346 (16.324 min): BN015643.D\data.ms (-1346) (-)



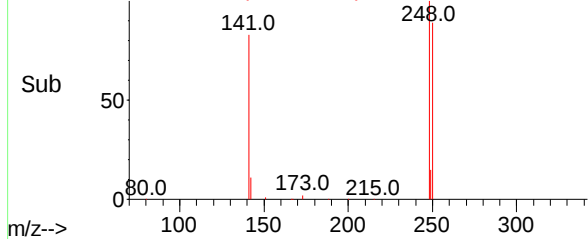
4-Bromophenyl-phenylether
Concen: 4.879 ng
RT: 16.312 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampled :

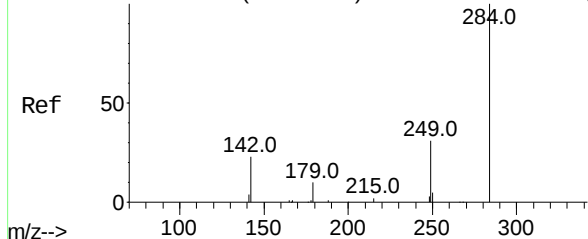
Tgt Ion:	248	Resp:	192598
Ion Ratio	Lower	Upper	
248	100		
250	88.7	82.1	123.1
141	82.8	28.5	42.7#



Abundance Scan 1345 (16.312 min): BN015647.D\data.ms (-1338) (-)

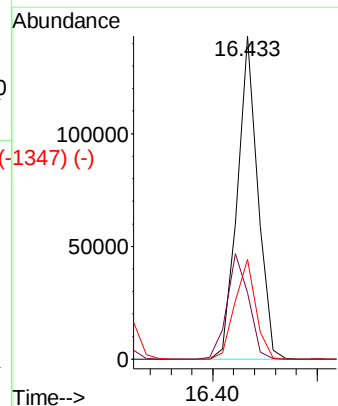
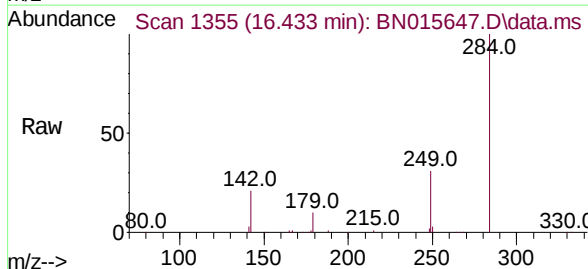


Abundance Scan 1355 (16.433 min): BN015643.D\data.ms (-1355) (-)

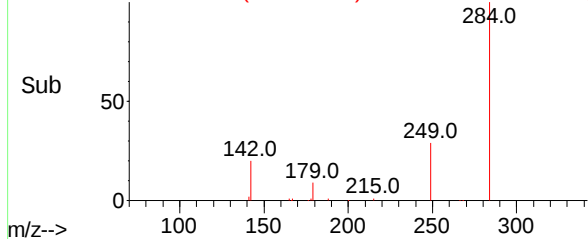


Hexachlorobenzene
Concen: 4.442 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion:	284	Resp:	197180
Ion Ratio	Lower	Upper	
284	100		
142	34.2	27.1	40.7
249	31.4	24.7	37.1



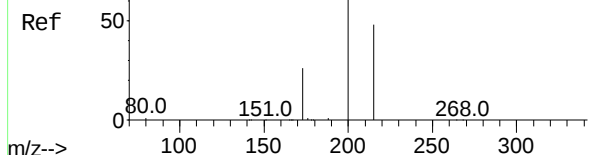
Abundance Scan 1355 (16.433 min): BN015647.D\data.ms (-1347) (-)



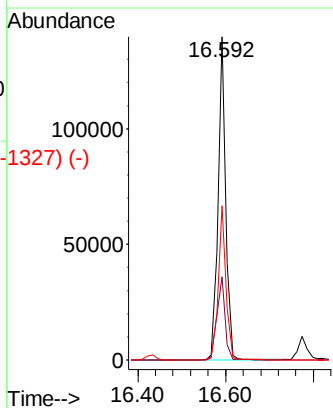
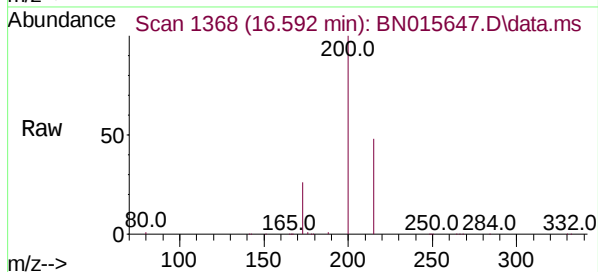
Abundance Scan 1368 (16.592 min): BN015643.D\data.ms (-1323) (-)

Atrazine
Concen: 5.976 ng
RT: 16.592 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

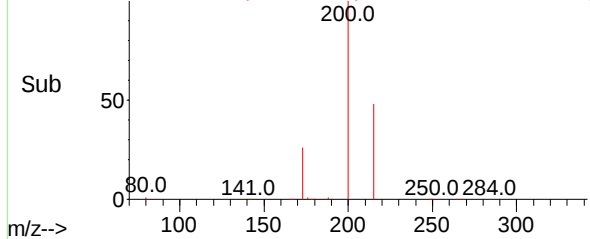
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	200	Resp:	170353
Ion Ratio	Lower	Upper	
200	100		
173	25.8	21.2	31.8
215	47.7	38.8	58.2

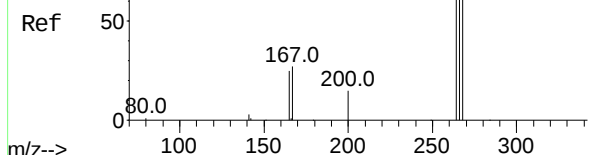


Abundance Scan 1368 (16.592 min): BN015647.D\data.ms (-1327) (-)

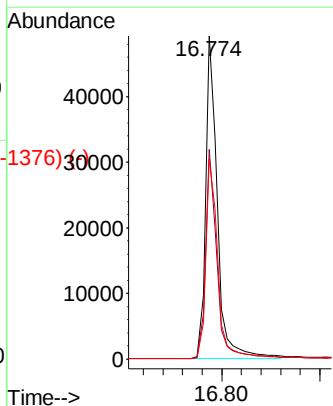
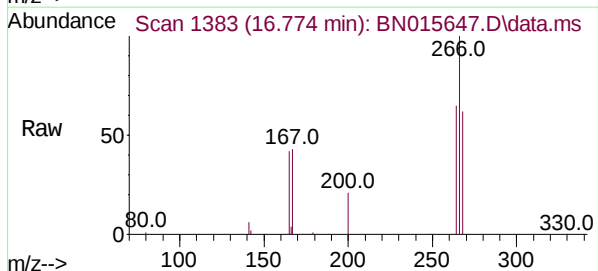


Abundance Scan 1384 (16.786 min): BN015643.D\data.ms (-1324) (-)

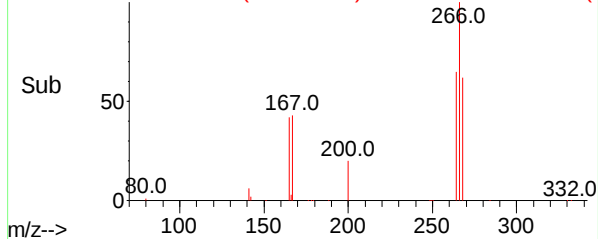
Pentachlorophenol
Concen: 8.612 ng
RT: 16.774 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06



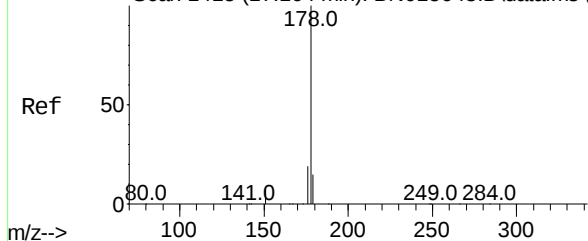
Tgt Ion:	266	Resp:	81698
Ion Ratio	Lower	Upper	
266	100		
264	63.1	50.2	75.4
268	63.8	51.6	77.4



Abundance Scan 1383 (16.774 min): BN015647.D\data.ms (-1376) (-)



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

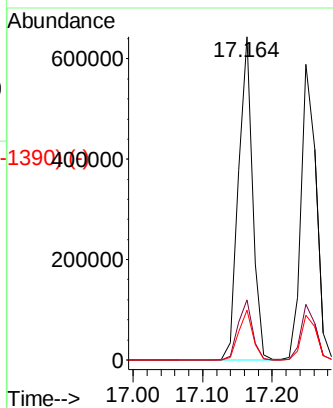
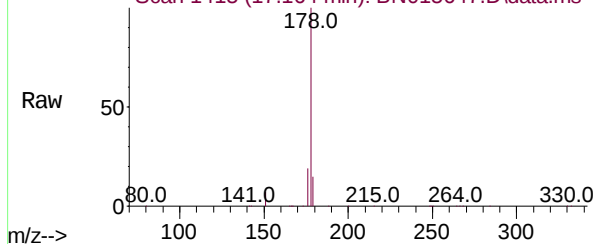


Phenanthrene
Concen: 4.575 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

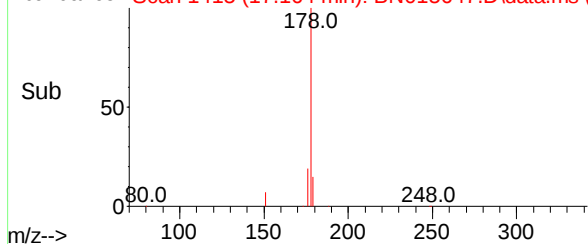
Tgt Ion:	178	Resp:	918886
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.3	12.3	18.5

Instrument :
BNA_N
ClientSampleId :

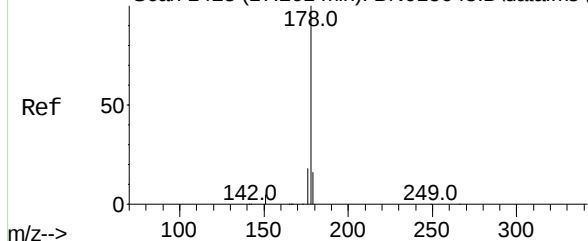
Abundance Scan 1415 (17.164 min): BN015647.D\data.ms



Abundance Scan 1415 (17.164 min): BN015647.D\data.ms (-1390) (-)



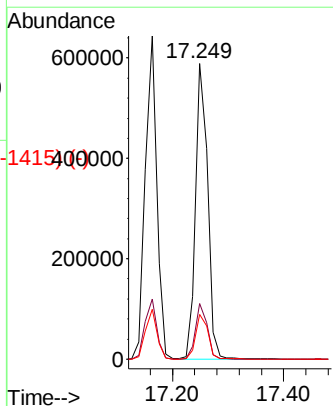
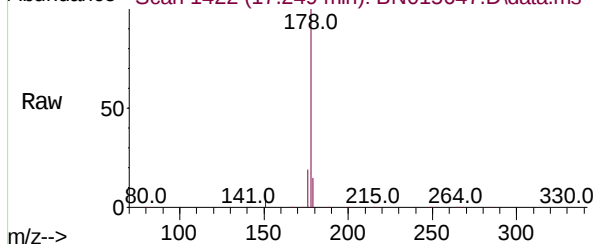
Abundance Scan 1423 (17.261 min): BN015643.D\data.ms (-1425) (-)



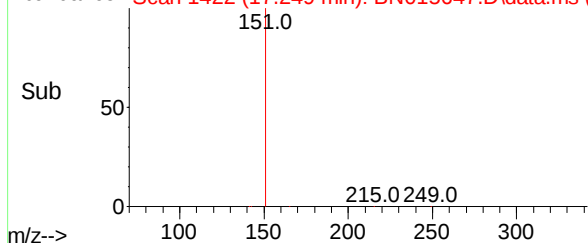
Anthracene
Concen: 5.083 ng
RT: 17.249 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion:	178	Resp:	876821
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	15.5	12.2	18.4

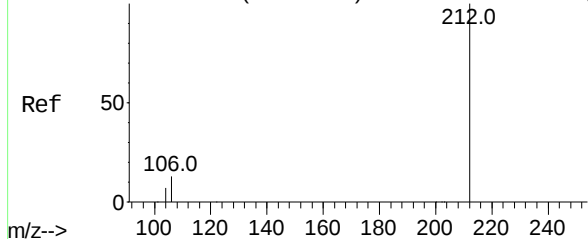
Abundance Scan 1422 (17.249 min): BN015647.D\data.ms



Abundance Scan 1422 (17.249 min): BN015647.D\data.ms (-1415) (-)



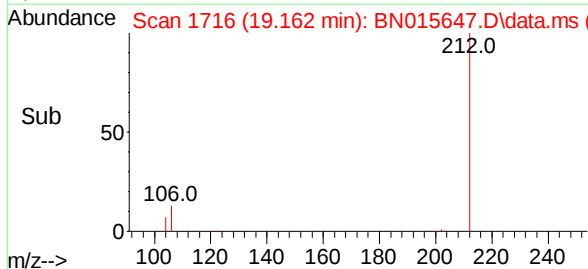
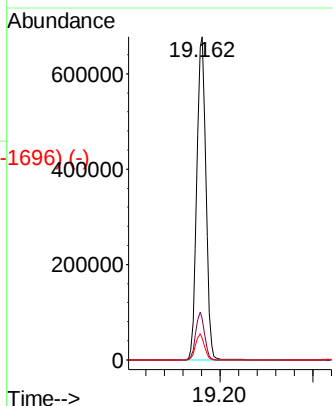
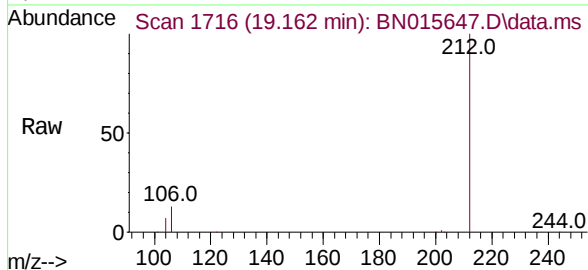
Abundance Scan 1716 (19.162 min): BN015643.D\data.ms (-1727) (-)



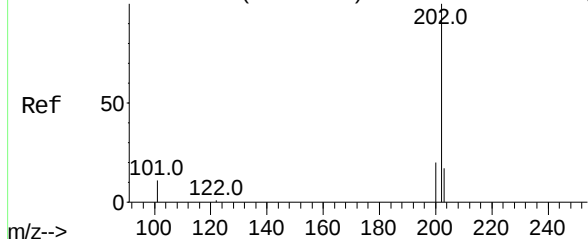
Fluoranthene-d10
Concen: 4.841 ng
RT: 19.162 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:212 Resp: 909387
Ion Ratio Lower Upper
212 100
106 14.3 11.3 16.9
104 7.8 6.1 9.1

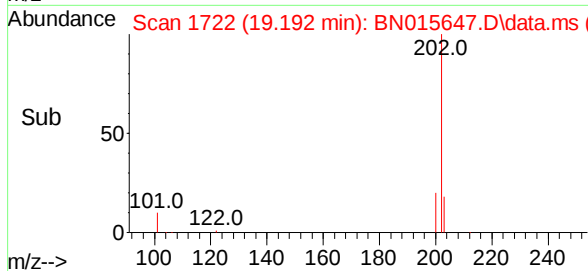
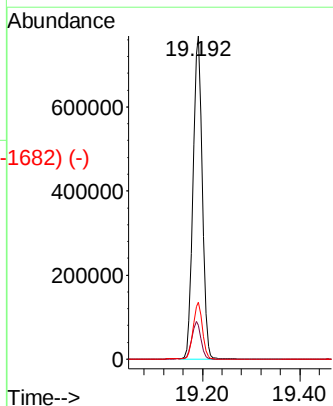
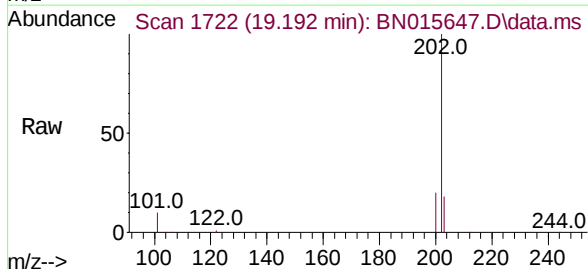


Abundance Scan 1722 (19.192 min): BN015643.D\data.ms (-1728) (-)



Fluoranthene
Concen: 4.660 ng
RT: 19.192 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

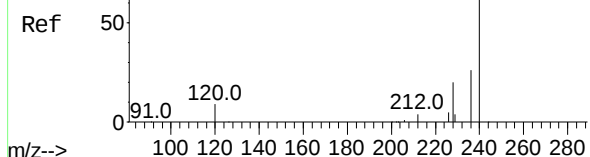
Tgt Ion:202 Resp: 1014034
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.5 13.8 20.6



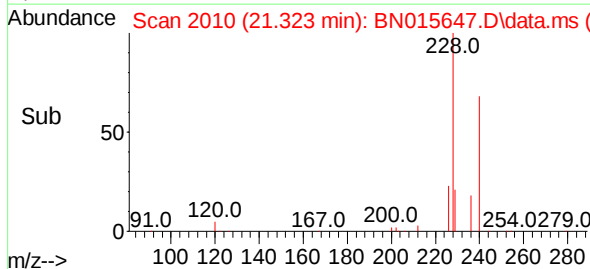
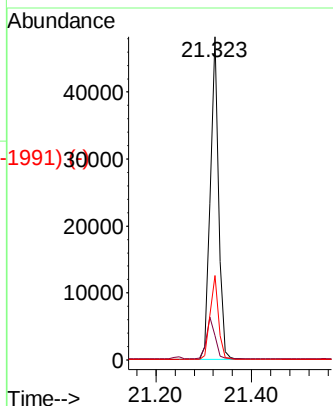
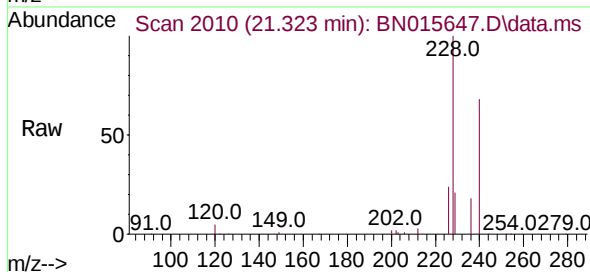
Abundance Scan 2010 (21.323 min): BN015643.D\data.ms (-1736) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

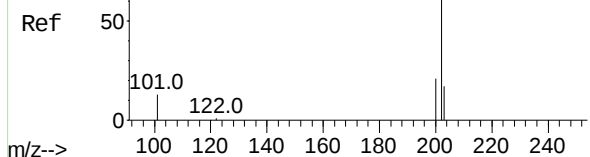


Tgt Ion:	240	Resp:	57539
Ion Ratio	Lower	Upper	
240	100		
120	7.4	7.1	10.7
236	26.1	20.7	31.1

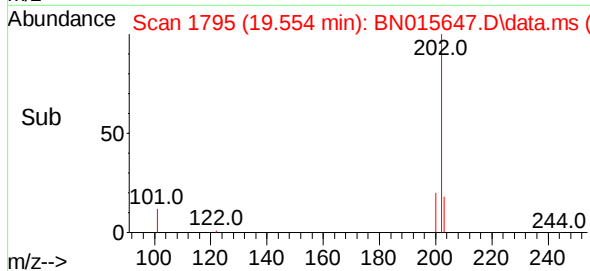
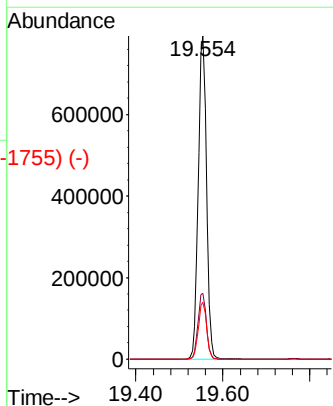
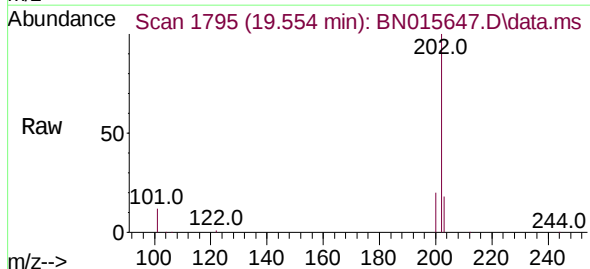


Abundance Scan 1795 (19.554 min): BN015643.D\data.ms (-1736) (-)

Pyrene
Concen: 4.786 ng
RT: 19.554 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06



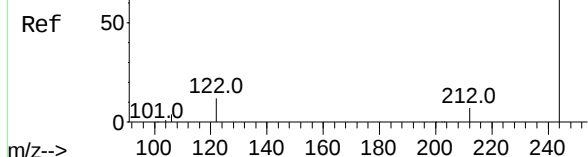
Tgt Ion:	202	Resp:	1058800
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.4	24.6
203	17.7	13.9	20.9



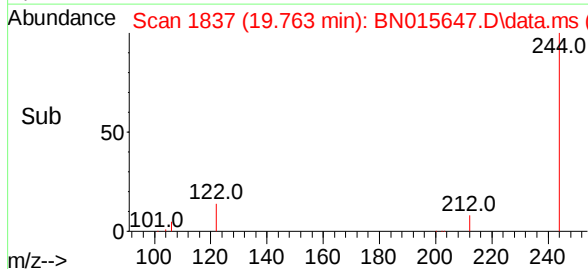
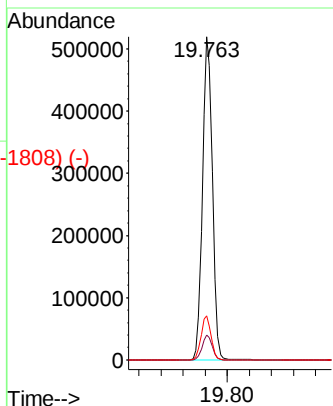
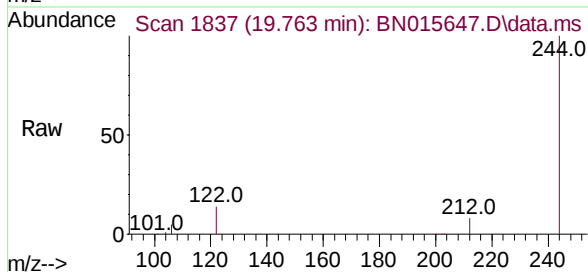
Abundance Scan 1838 (19.768 min): BN015643.D\data.ms (-1838) (-)

Terphenyl-d14
Concen: 4.738 ng
RT: 19.763 min Scan# 1837
Delta R.T. -0.005 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :



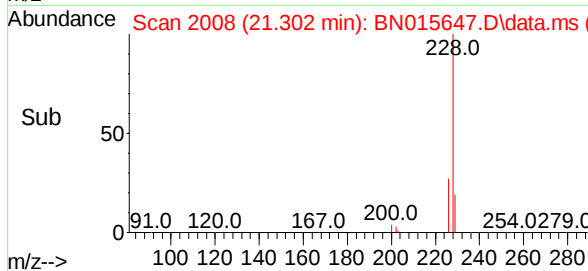
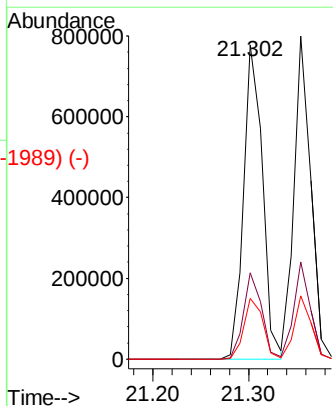
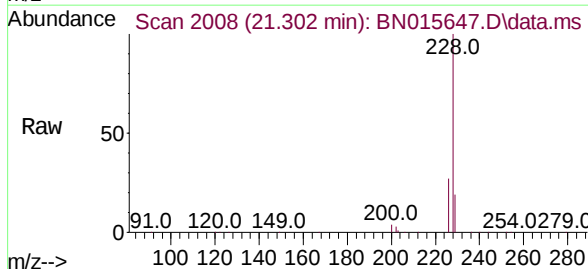
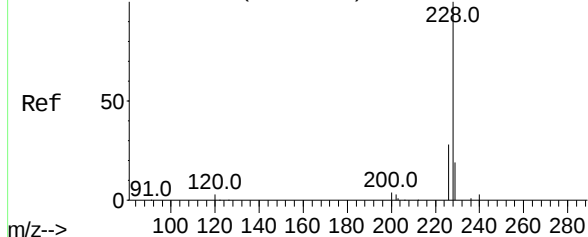
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	13.7	9.4	14.2

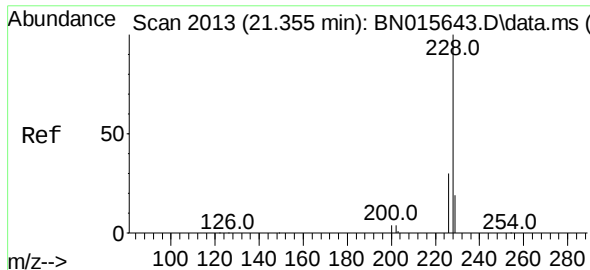


Abundance Scan 2008 (21.302 min): BN015643.D\data.ms (-2008) (-)

Benzo(a)anthracene
Concen: 5.279 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.4	15.3	22.9

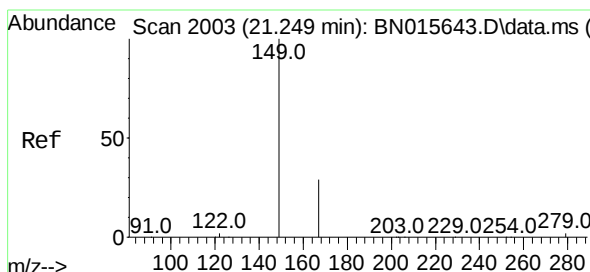
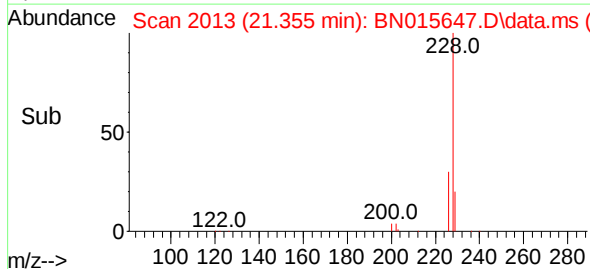
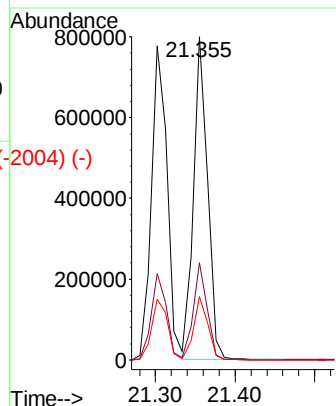
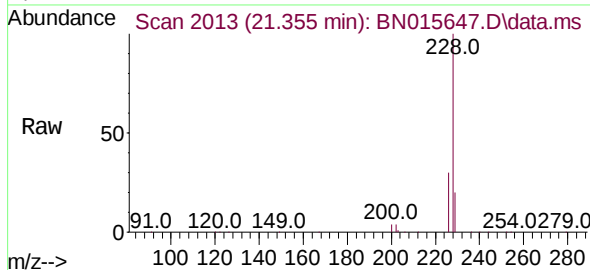




Chrysene
Concen: 4.647 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

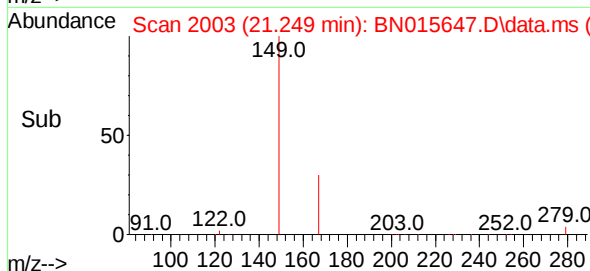
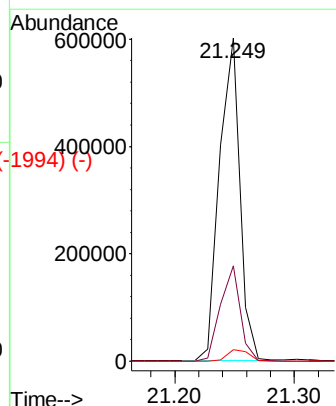
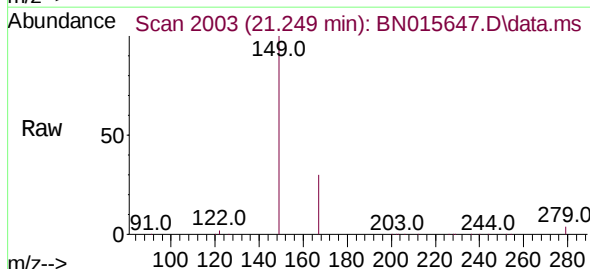
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	228	Resp:	989247
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.3	36.5
229	19.6	15.5	23.3



Bis(2-ethylhexyl)phthalate
Concen: 8.380 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

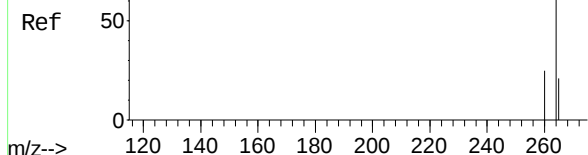
Tgt Ion:	149	Resp:	721979
Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.0	34.4
279	3.8	2.9	4.3



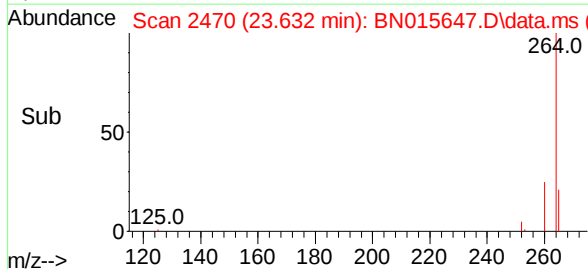
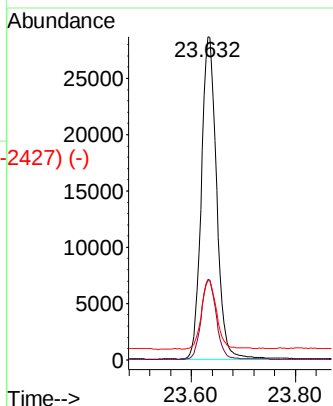
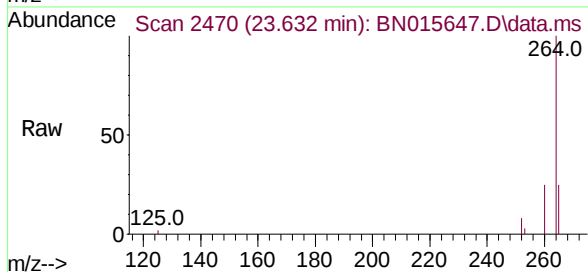
Abundance Scan 2471 (23.635 min): BN015643.D\data.ms (-2435) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.632 min Scan# 2470
Delta R.T. -0.003 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

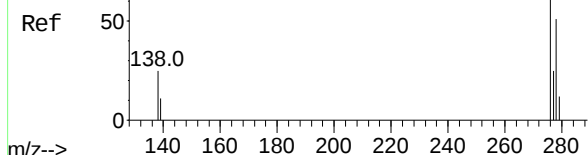


Tgt Ion:	264	Resp:	58151
Ion Ratio	Lower	Upper	
264	100		
260	25.0	19.7	29.5
265	24.6	20.0	30.0

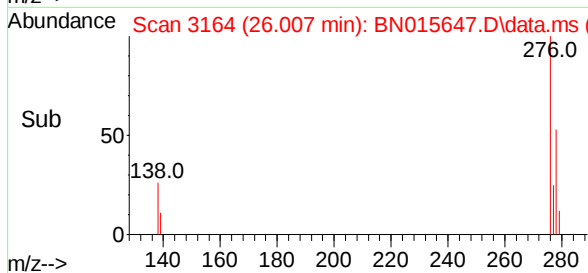
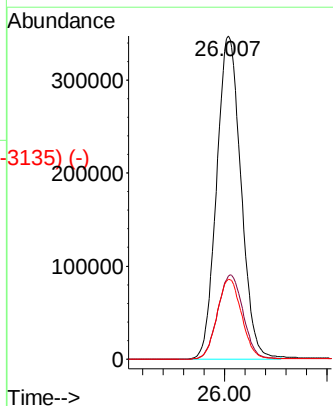
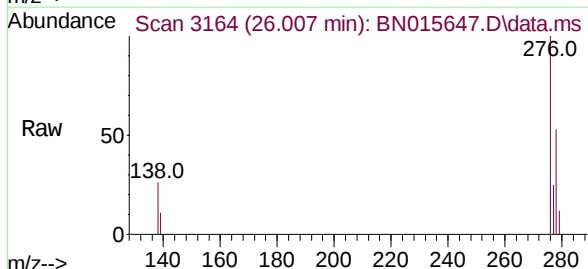


Abundance Scan 3164 (26.007 min): BN015643.D\data.ms (-3146) (-)

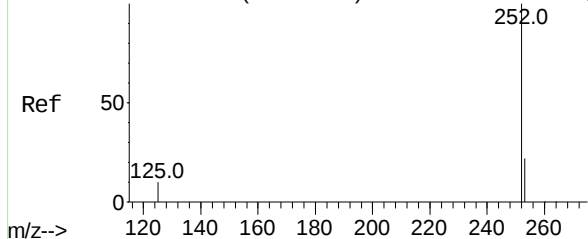
Indeno(1,2,3-cd)pyrene
Concen: 5.518 ng
RT: 26.007 min Scan# 3164
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06



Tgt Ion:	276	Resp:	1145705
Ion Ratio	Lower	Upper	
276	100		
138	27.2	21.8	32.6
277	25.1	20.0	30.0

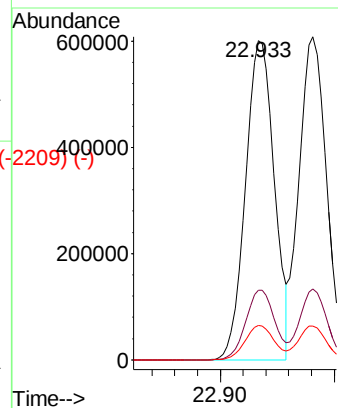
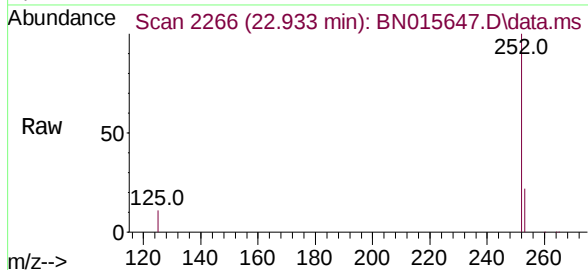


Abundance Scan 2267 (22.937 min): BN015643.D\data.ms (-2267) (-)

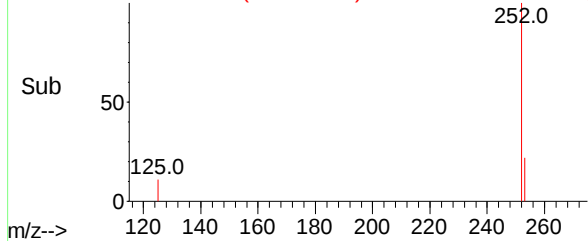


Benzo(b)fluoranthene
Concen: 4.633 ng
RT: 22.933 min Scan# 2266
Delta R.T. -0.003 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

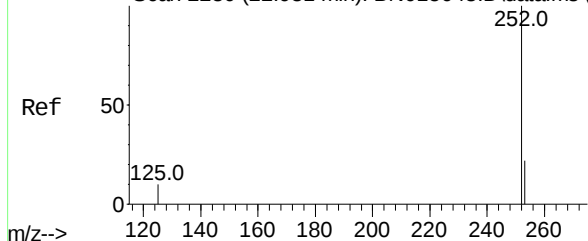
Tgt Ion:252	Resp: 1056975		
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	10.7	8.9	13.3



Abundance Scan 2266 (22.933 min): BN015647.D\data.ms (-2266) (-)

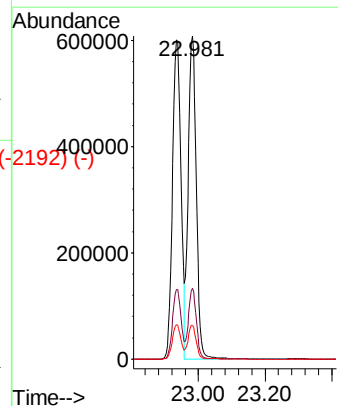
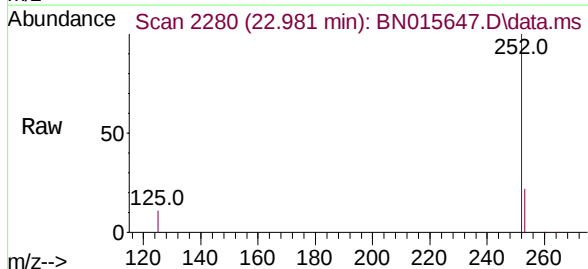


Abundance Scan 2280 (22.981 min): BN015643.D\data.ms (-2280) (-)

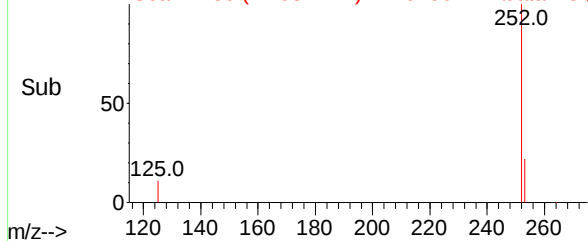


Benzo(k)fluoranthene
Concen: 4.477 ng
RT: 22.981 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Tgt Ion:252	Resp: 1030873		
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.6	8.9	13.3



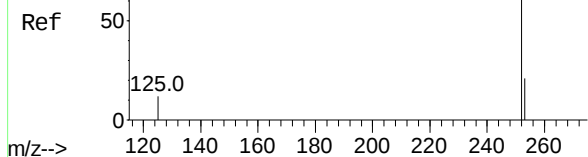
Abundance Scan 2280 (22.981 min): BN015647.D\data.ms (-2280) (-)



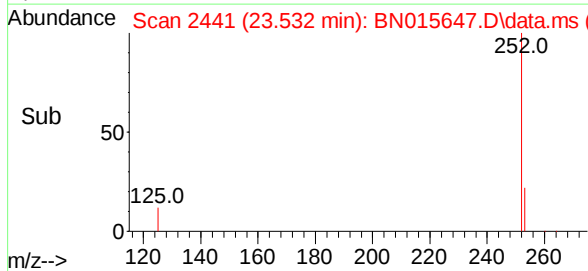
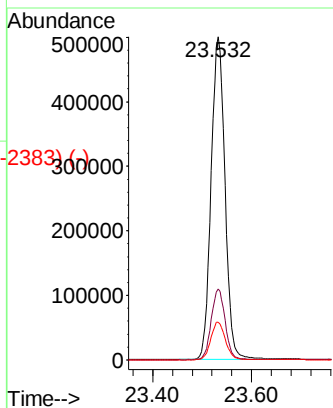
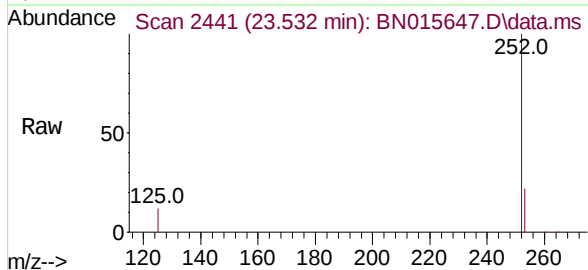
Abundance Scan 2441 (23.532 min): BN015643.D\data.ms (-2383) (-)

Benzo(a)pyrene
Concen: 4.971 ng
RT: 23.532 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :

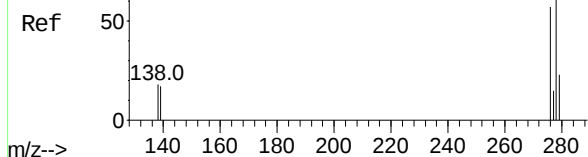


Tgt Ion:	252	Resp:	976336
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.6	26.4
125	11.7	10.1	15.1

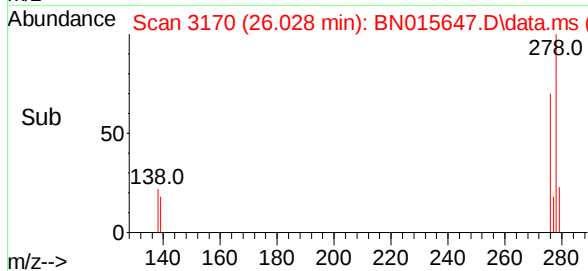
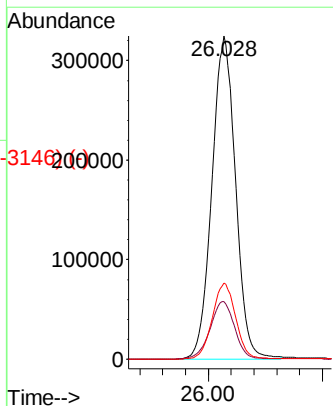
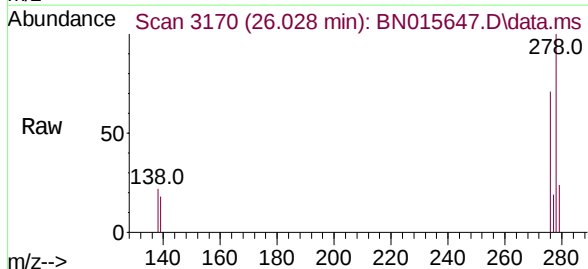


Abundance Scan 3170 (26.028 min): BN015643.D\data.ms (-3146) (-)

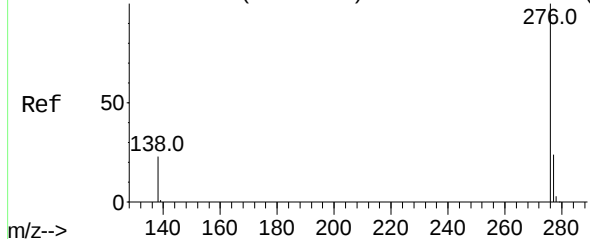
Dibenzo(a,h)anthracene
Concen: 5.673 ng
RT: 26.028 min Scan# 3170
Delta R.T. 0.004 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06



Tgt Ion:	278	Resp:	925533
Ion Ratio	Lower	Upper	
278	100		
139	17.8	14.7	22.1
279	23.5	19.0	28.6

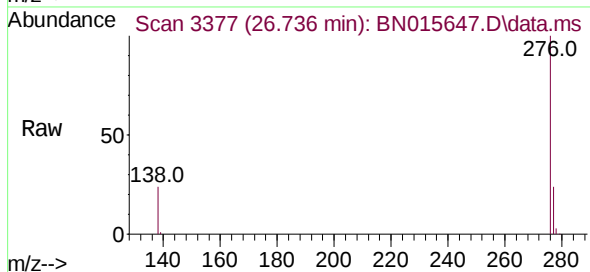


Abundance Scan 3376 (26.733 min): BN015643.D\data.ms (-3376) (-)



Benzo(g,h,i)perylene
Concen: 5.723 ng
RT: 26.736 min Scan# 3377
Delta R.T. 0.004 min
Lab File: BN015647.D
Acq: 21 Jul 2021 16:06

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	1007726
Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	23.6	18.5	27.7

