

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016739.D
 Acq On : 05 Oct 2021 10:00
 Operator : CG/JU
 Sample : M3829-23MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW202D-20210918MSD

Quant Time: Oct 05 10:42:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

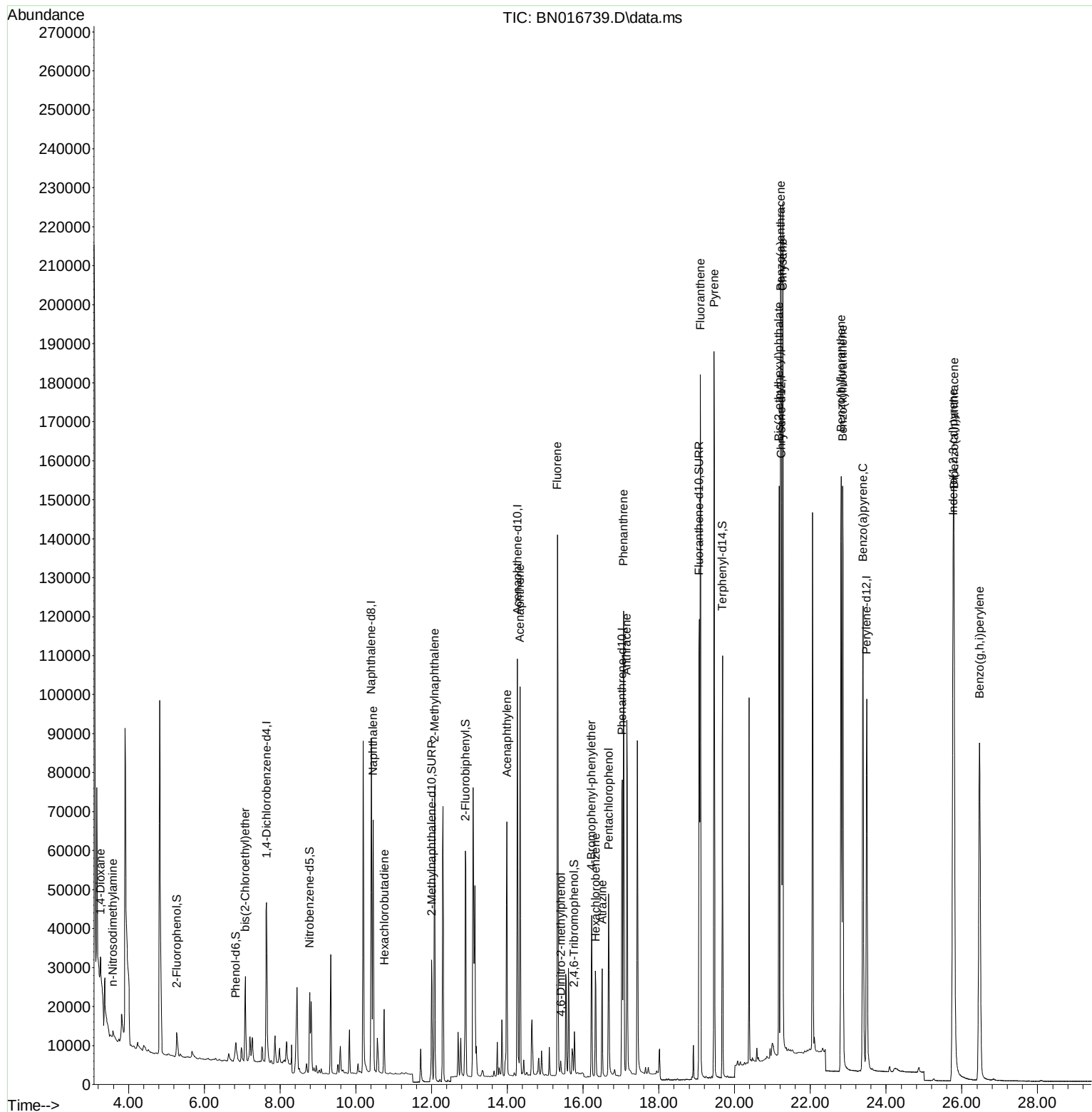
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	24917	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	113466	0.400	ng	0.00
13) Acenaphthene-d10	14.268	164	59643	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	117954	0.400	ng	0.00
29) Chrysene-d12	21.238	240	118800	0.400	ng	0.00
35) Perylene-d12	23.488	264	126503	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.272	112	7618	0.120	ng	0.02
5) Phenol-d6	6.831	99	4909	0.070	ng	0.00
8) Nitrobenzene-d5	8.784	82	18539	0.233	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	45242	0.268	ng	0.00
14) 2,4,6-Tribromophenol	15.765	330	9674	0.398	ng	-0.01
15) 2-Fluorobiphenyl	12.898	172	57660	0.242	ng	0.00
27) Fluoranthene-d10	19.067	212	128848	0.399	ng	0.00
31) Terphenyl-d14	19.678	244	106752	0.402	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.262	88	5767	0.496	ng	# 64
3) n-Nitrosodimethylamine	3.585	42	2003	0.107	ng	# 80
6) bis(2-Chloroethyl)ether	7.080	93	19185	0.283	ng	100
9) Naphthalene	10.457	128	83101	0.268	ng	100
10) Hexachlorobutadiene	10.748	225	13593	0.234	ng	# 100
12) 2-Methylnaphthalene	12.078	142	54918	0.278	ng	100
16) Acenaphthylene	13.989	152	74830	0.284	ng	100
17) Acenaphthene	14.332	154	47341	0.272	ng	99
18) Fluorene	15.321	166	62564	0.298	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	2729	0.536	ng	# 69
21) 4-Bromophenyl-phenylether	16.226	248	21570	0.300	ng	# 90
22) Hexachlorobenzene	16.336	284	23531	0.289	ng	100
23) Atrazine	16.506	200	22165	0.390	ng	98
24) Pentachlorophenol	16.676	266	24009	0.944	ng	99
25) Phenanthrene	17.066	178	118792	0.343	ng	100
26) Anthracene	17.151	178	108443	0.350	ng	99
28) Fluoranthene	19.097	202	161237	0.419	ng	100
30) Pyrene	19.460	202	165295	0.423	ng	100
32) Benzo(a)anthracene	21.216	228	172083	0.467	ng	99
33) Chrysene	21.270	228	172103	0.460	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	137796	0.617	ng	100
36) Indeno(1,2,3-cd)pyrene	25.767	276	214775	0.535	ng	100
37) Benzo(b)fluoranthene	22.810	252	191470	0.468	ng	100
38) Benzo(k)fluoranthene	22.854	252	181053	0.461	ng	100
39) Benzo(a)pyrene	23.388	252	175823	0.480	ng	99
40) Dibenzo(a,h)anthracene	25.791	278	173784	0.545	ng	100
41) Benzo(g,h,i)perylene	26.469	276	187926	0.527	ng	99

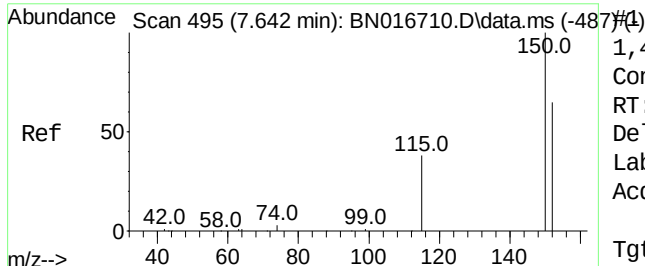
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
Data File : BN016739.D
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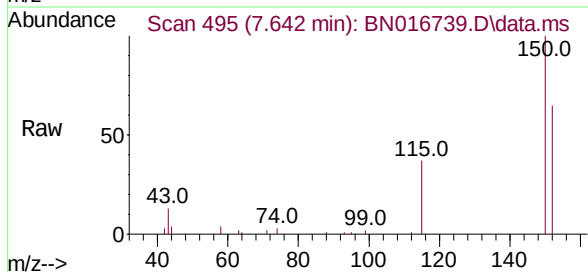
Quant Time: Oct 05 10:42:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
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Response via : Initial Calibration



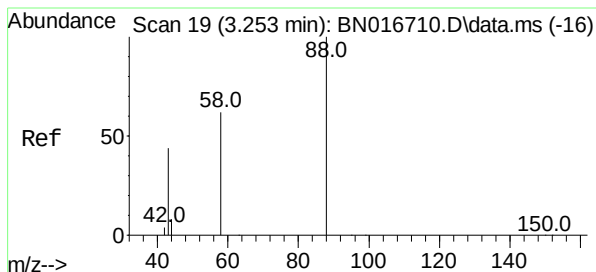
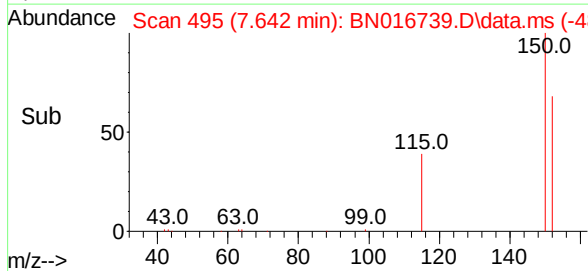
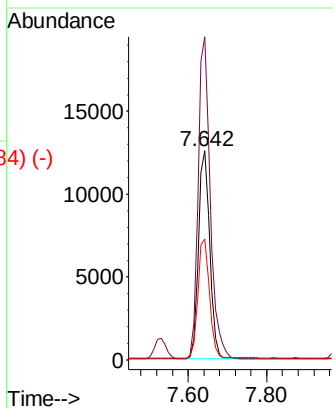


1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

Instrument :
 BNA_N
 ClientSampleId :
 MW202D-20210918MSD

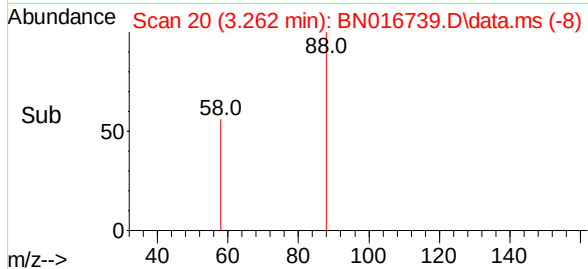
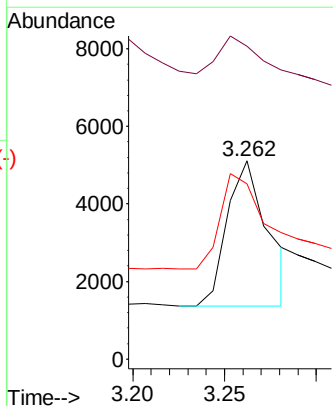
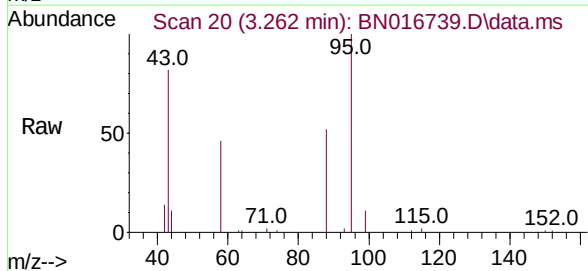


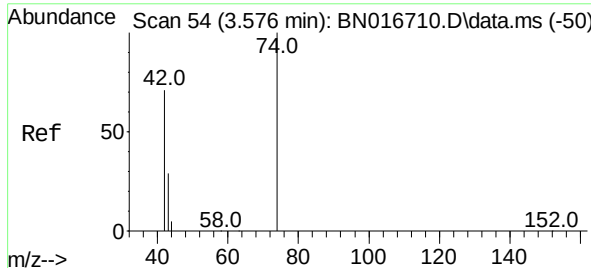
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.4	123.3	184.9
115	57.9	47.0	70.6



1,4-Dioxane
 Concen: 0.496 ng
 RT: 3.262 min Scan# 20
 Delta R.T. 0.009 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

Tgt Ion	Ratio	Lower	Upper
88	100		
43	23.1	61.7	92.5#
58	69.5	62.2	93.2

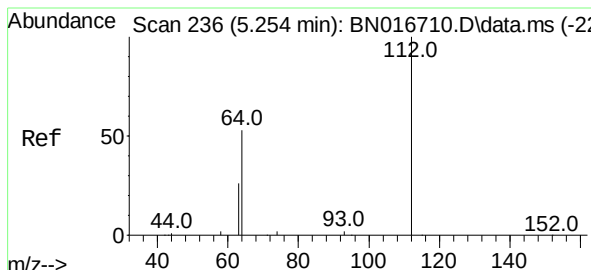
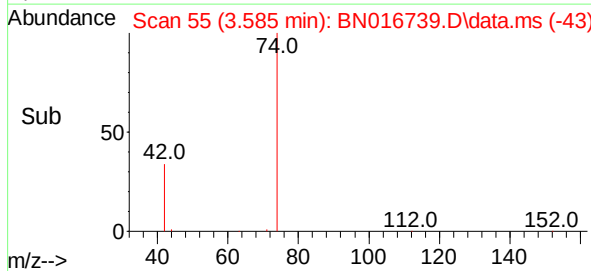
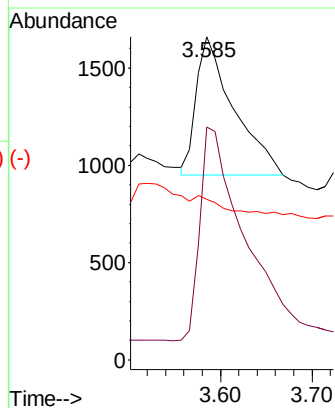
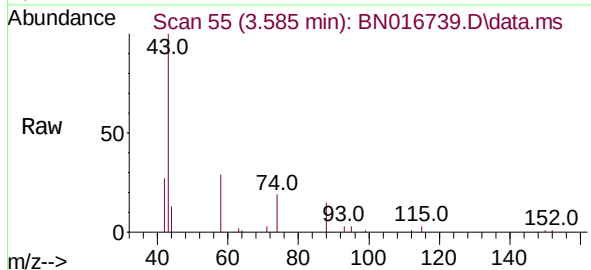




n-Nitrosodimethylamine
Concen: 0.107 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

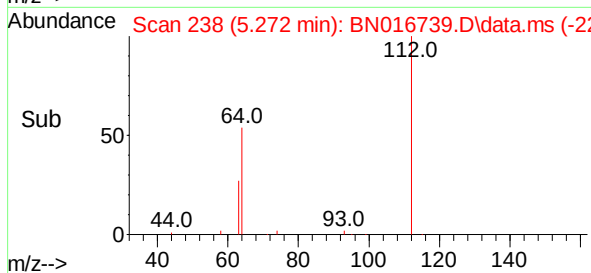
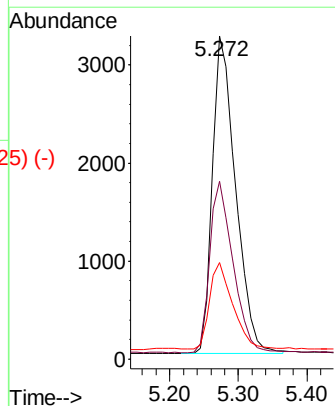
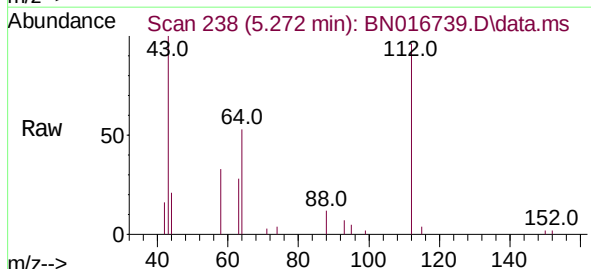
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ClientSampleId :
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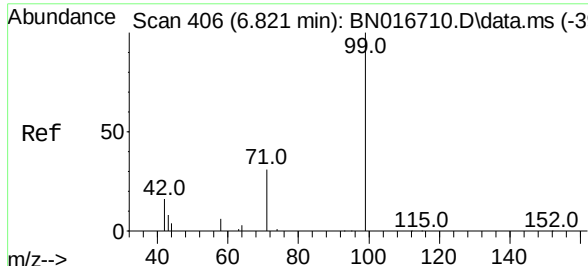
Tgt Ion:	42	Resp:	2003
Ion	Ratio	Lower	Upper
42	100		
74	180.9	124.0	186.0
44	0.0	5.6	8.4#



2-Fluorophenol
Concen: 0.120 ng
RT: 5.272 min Scan# 238
Delta R.T. 0.018 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion:	112	Resp:	7618
Ion	Ratio	Lower	Upper
112	100		
64	53.8	42.9	64.3
63	27.4	21.5	32.3

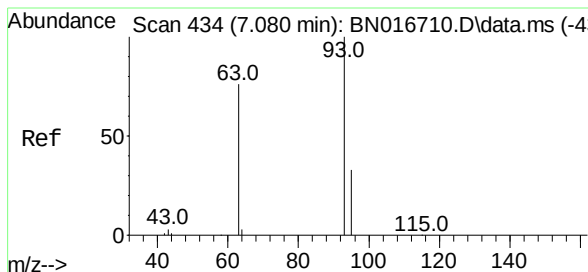
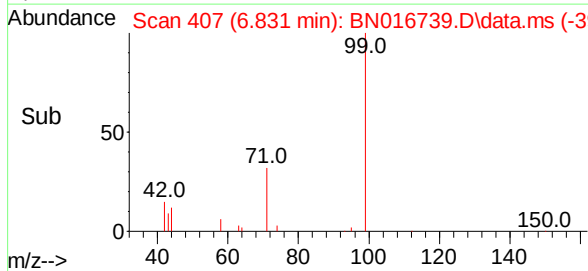
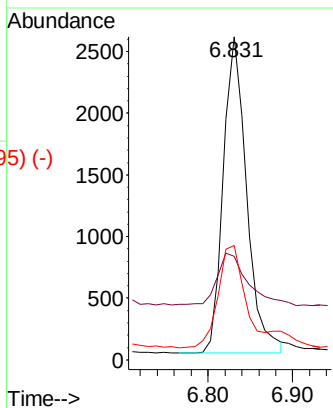
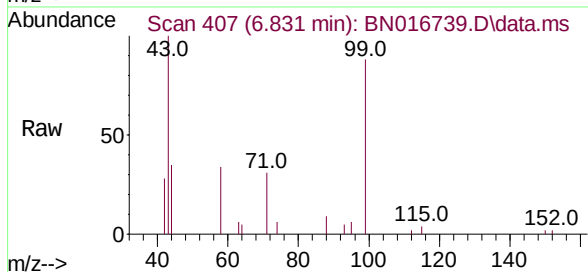




Phenol-d6
 Concen: 0.070 ng
 RT: 6.831 min Scan# 407
 Delta R.T. 0.009 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

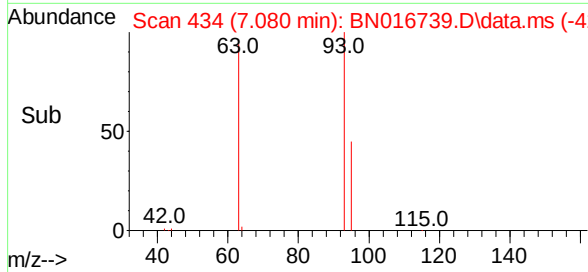
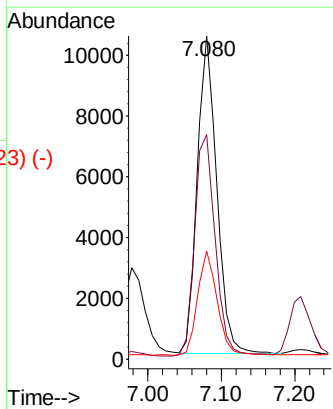
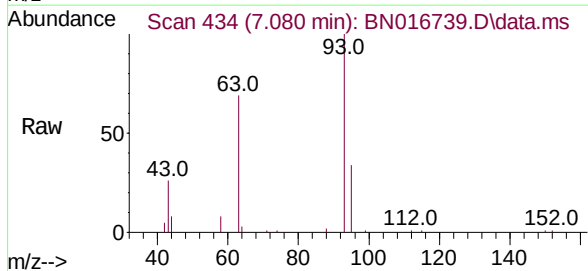
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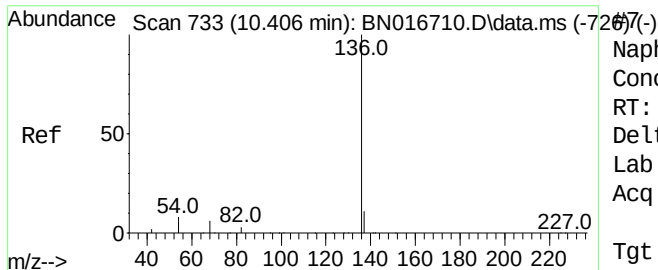
Tgt Ion:	99	Resp:	4909
Ion	Ratio	Lower	Upper
99	100		
42	19.9	13.4	20.2
71	37.1	24.0	36.0#



bis(2-Chloroethyl)ether
 Concen: 0.283 ng
 RT: 7.080 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

Tgt Ion:	93	Resp:	19185
Ion	Ratio	Lower	Upper
93	100		
63	73.7	59.0	88.6
95	32.9	26.4	39.6

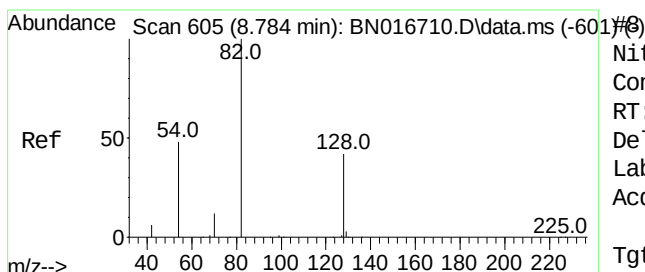
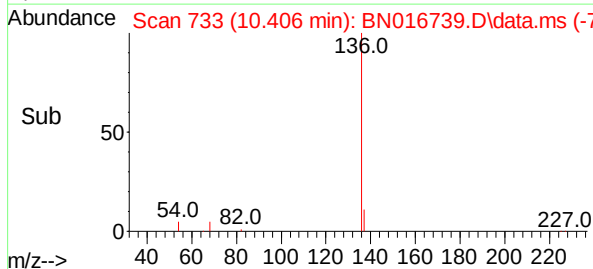
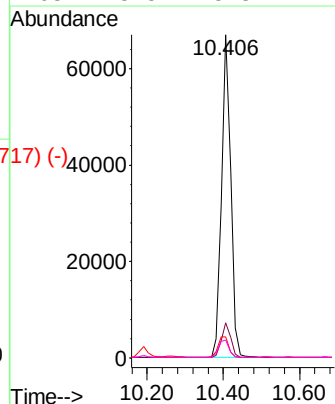
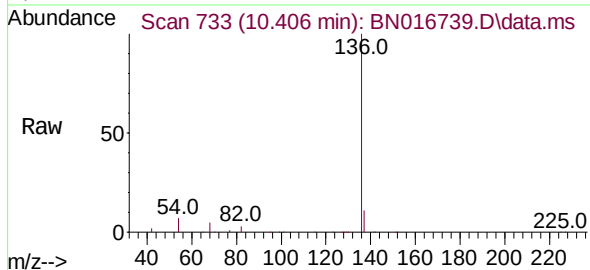




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.406 min Scan# 733
 Delta R.T. -0.000 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

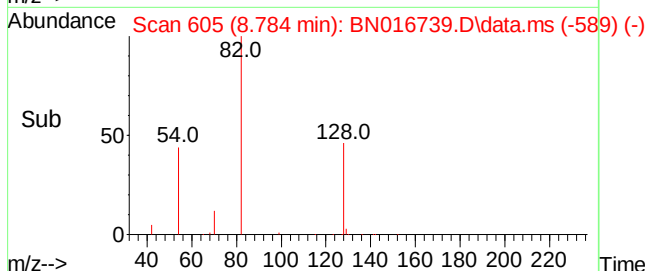
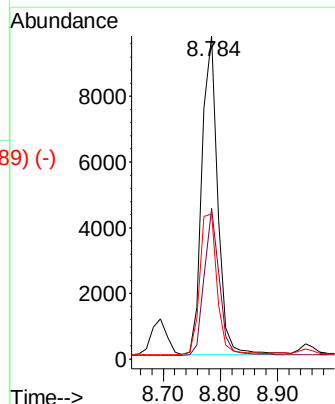
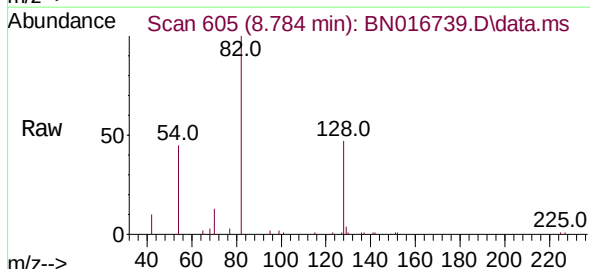
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Tgt Ion:	136	Resp:	113466
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.6	6.5	9.7
68	5.5	5.3	7.9

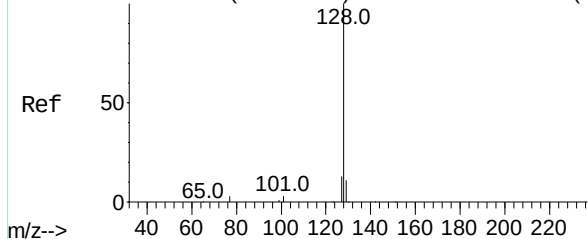


Nitrobenzene-d5
 Concen: 0.233 ng
 RT: 8.784 min Scan# 605
 Delta R.T. -0.000 min
 Lab File: BN016739.D
 Acq: 05 Oct 2021 10:00

Tgt Ion:	82	Resp:	18539
Ion	Ratio	Lower	Upper
82	100		
128	46.7	33.8	50.6
54	45.0	38.5	57.7



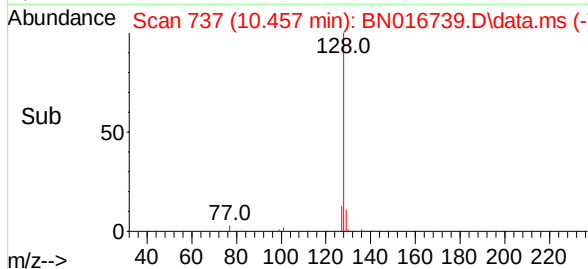
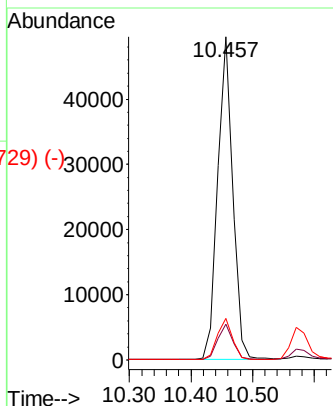
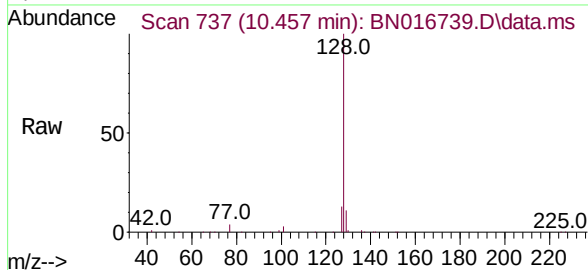
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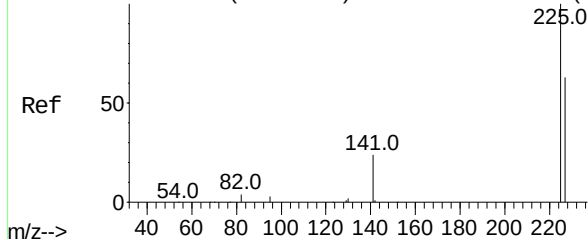
Naphthalene
Concen: 0.268 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Tgt Ion:	128	Resp:	83101
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.9	10.3	15.5

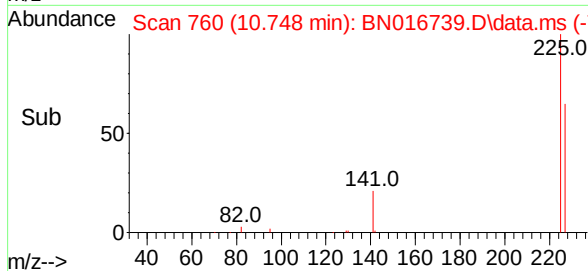
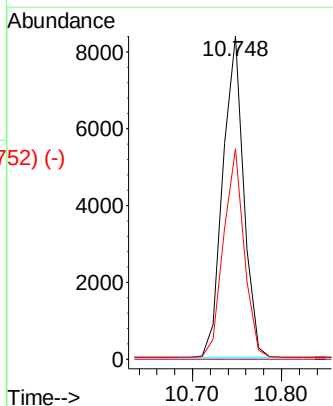
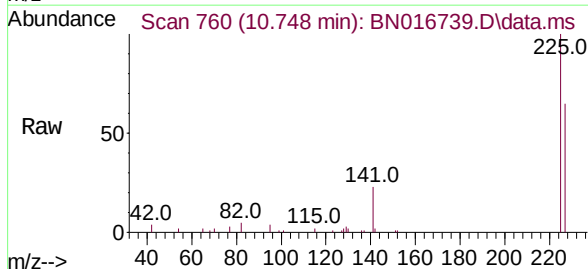


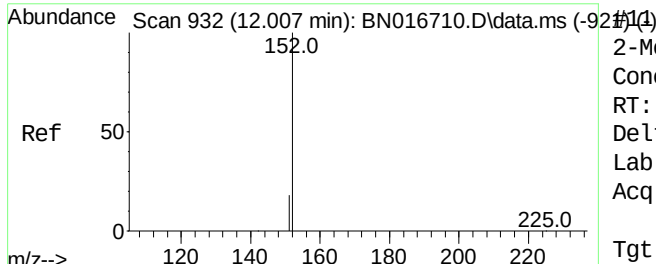
Abundance Scan 760 (10.748 min): BN016710.D\data.ms (-755) (-)



Hexachlorobutadiene
Concen: 0.234 ng
RT: 10.748 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion:	225	Resp:	13593
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.1	76.7

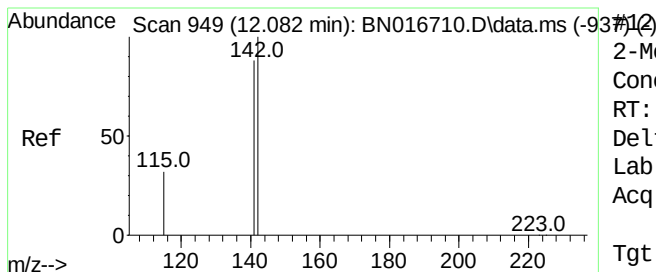
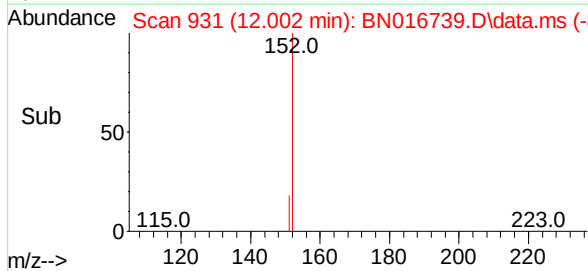
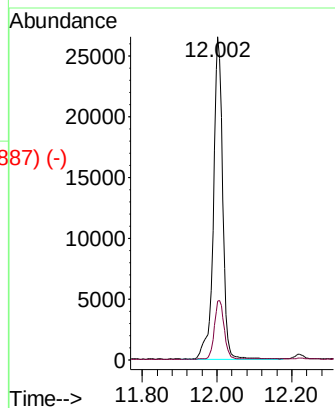
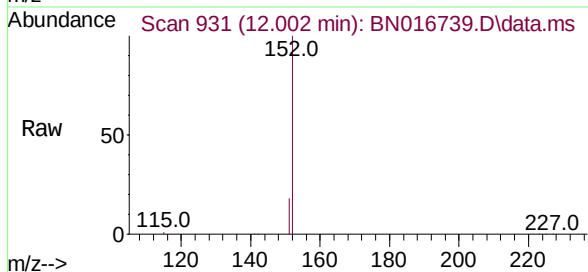




2-Methylnaphthalene-d10
Concen: 0.268 ng
RT: 12.002 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

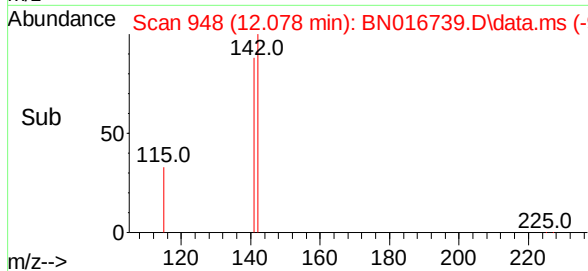
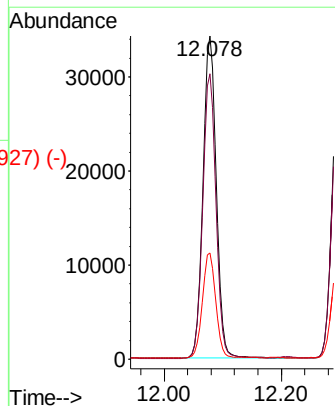
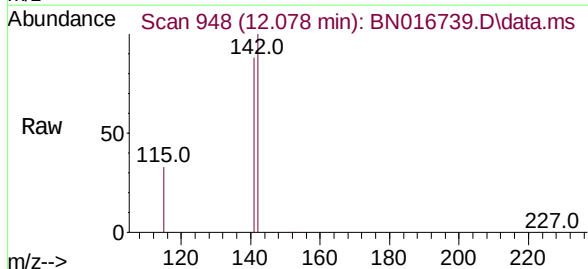
Instrument :
BNA_N
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MW202D-20210918MSD

Tgt Ion:152 Resp: 45242
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4



2-Methylnaphthalene
Concen: 0.278 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

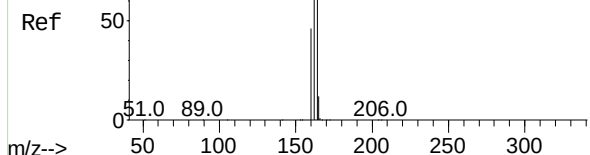
Tgt Ion:142 Resp: 54918
Ion Ratio Lower Upper
142 100
141 88.4 70.6 106.0
115 32.9 26.1 39.1



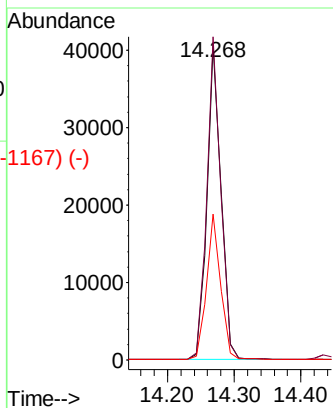
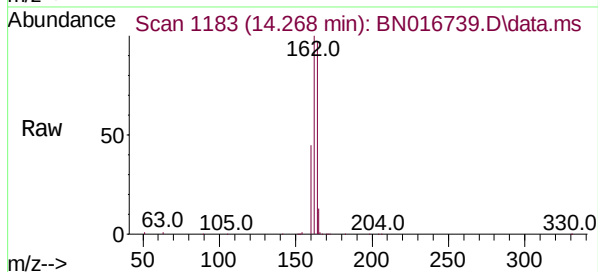
Abundance Scan 1183 (14.268 min): BN016710.D\data.ms (-1167) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

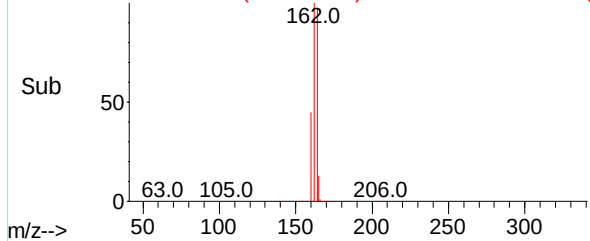
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD



Tgt Ion:	164	Resp:	59643
Ion Ratio	Lower	Upper	
164	100		
162	102.9	82.6	124.0
160	46.5	38.2	57.2



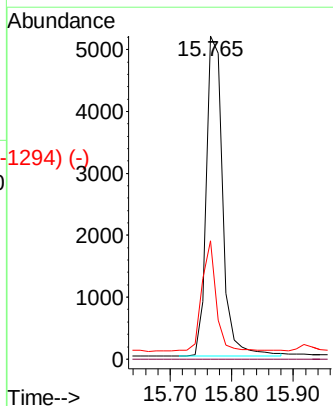
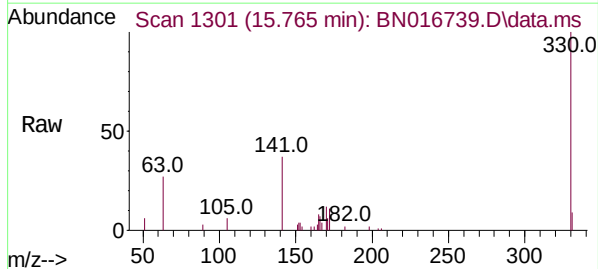
Abundance Scan 1183 (14.268 min): BN016739.D\data.ms (-1167) (-)



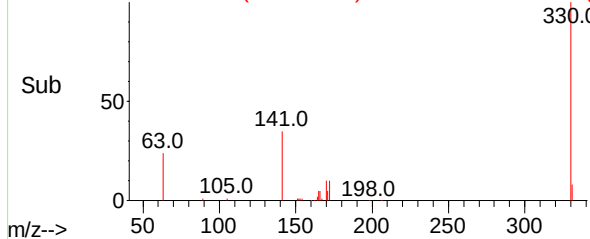
Abundance Scan 1302 (15.778 min): BN016710.D\data.ms (-1294) (-)

2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 15.765 min Scan# 1301
Delta R.T. -0.013 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion:	330	Resp:	9674
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	29.4	24.2	36.2



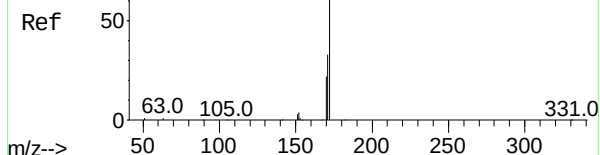
Abundance Scan 1301 (15.765 min): BN016739.D\data.ms (-1294) (-)



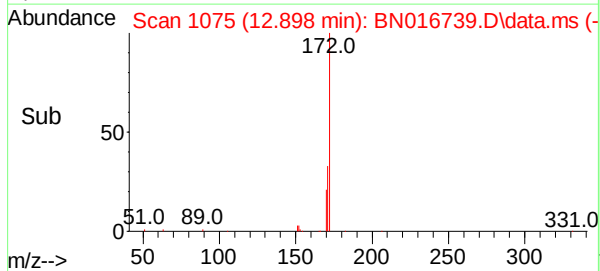
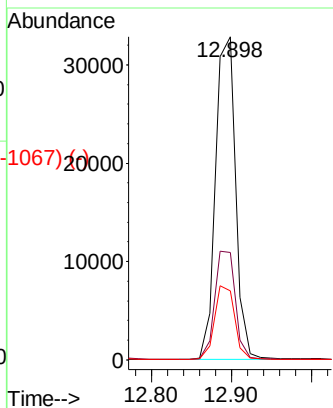
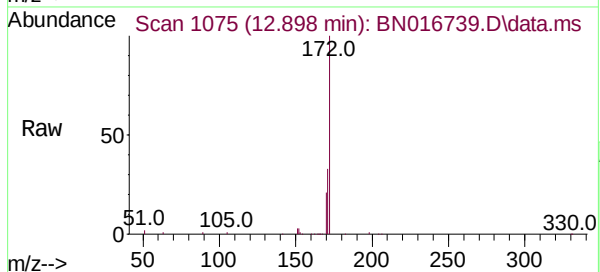
Abundance Scan 1075 (12.898 min): BN016710.D\data.ms (-1075) (-)

2-Fluorobiphenyl
Concen: 0.242 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

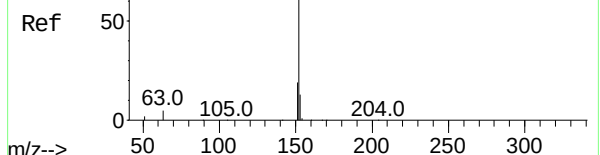


Tgt Ion:	172	Resp:	57660
Ion	Ratio	Lower	Upper
172	100		
171	33.3	26.9	40.3
170	21.3	17.4	26.0

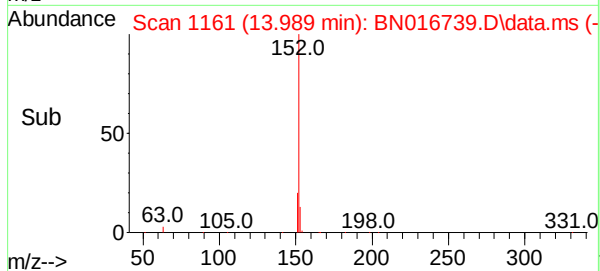
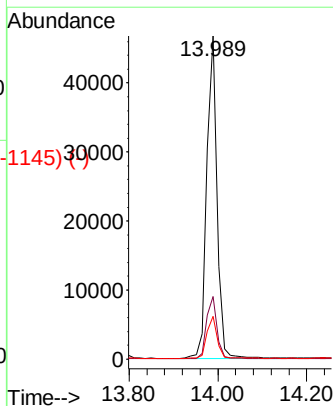
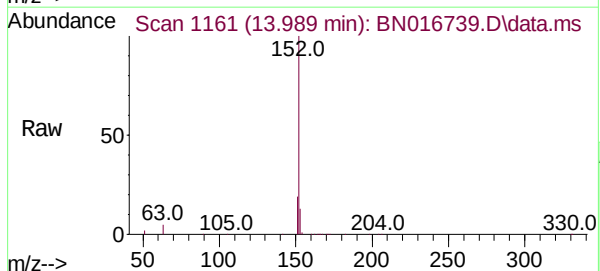


Abundance Scan 1161 (13.989 min): BN016710.D\data.ms (-1161) (-)

Acenaphthylene
Concen: 0.284 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00



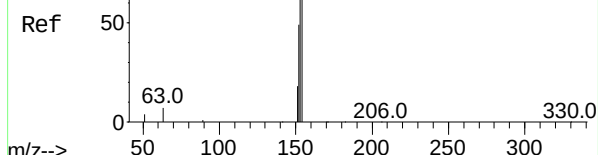
Tgt Ion:	152	Resp:	74830
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	13.1	10.4	15.6



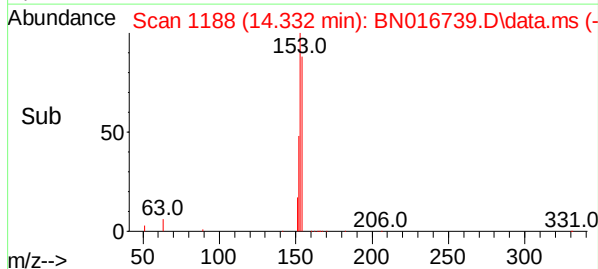
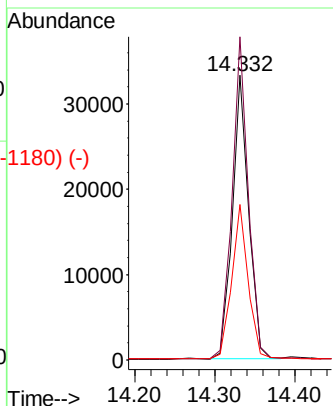
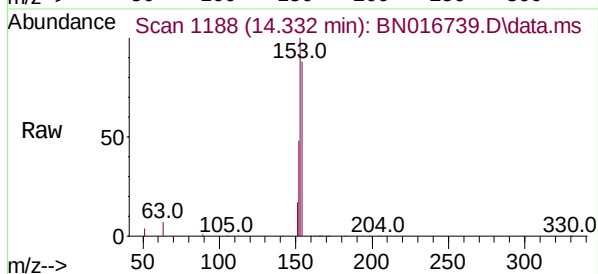
Abundance Scan 1188 (14.332 min): BN016710.D\data.ms (-1187) (-)

Acenaphthene
Concen: 0.272 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD



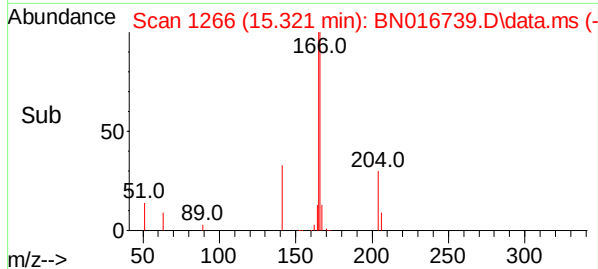
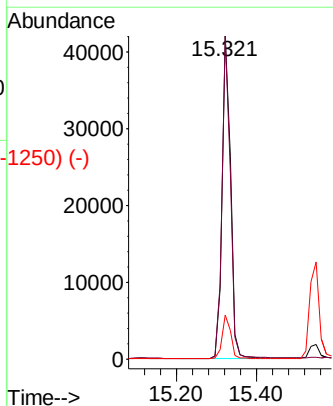
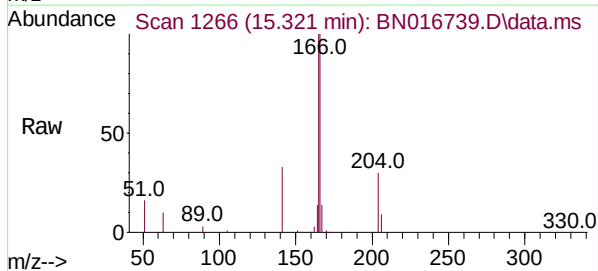
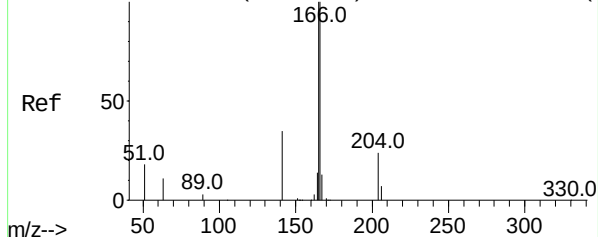
Tgt Ion:	154	Resp:	47341
Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.1	135.1
152	55.1	43.6	65.4



Abundance Scan 1266 (15.321 min): BN016710.D\data.ms (-1265) (-)

Fluorene
Concen: 0.298 ng
RT: 15.321 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

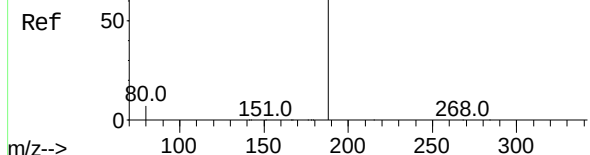
Tgt Ion:	166	Resp:	62564
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.1	117.1
167	13.6	10.7	16.1



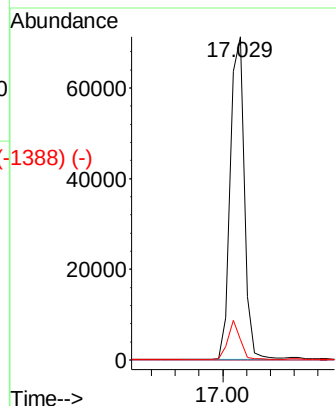
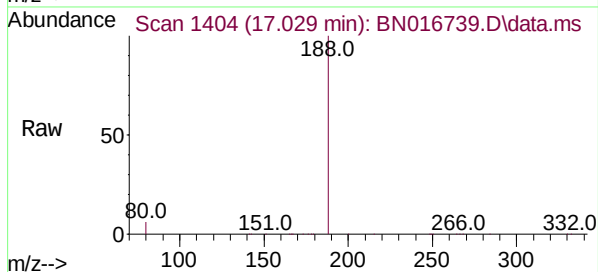
Abundance Scan 1404 (17.029 min): BN016710.D\data.ms (-1388) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

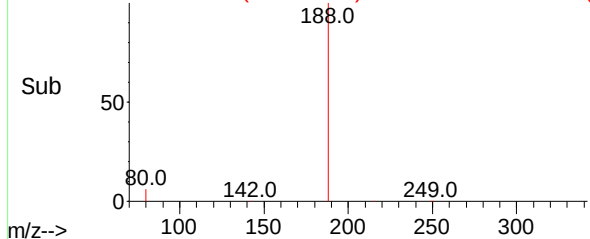
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD



Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.2	5.8	8.8



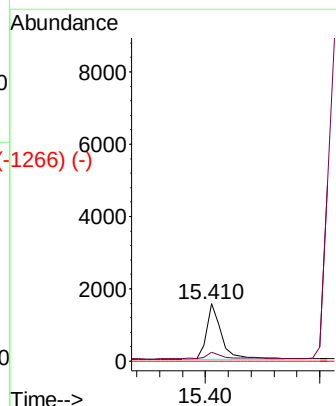
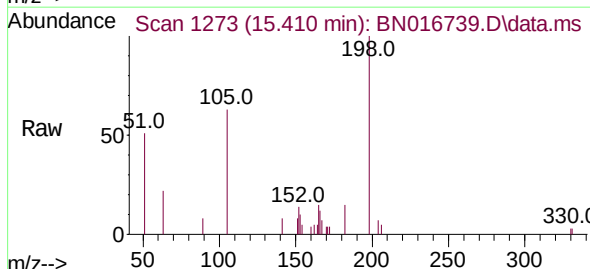
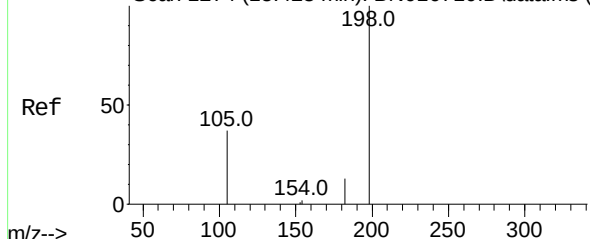
Abundance Scan 1404 (17.029 min): BN016739.D\data.ms (-1388) (-)



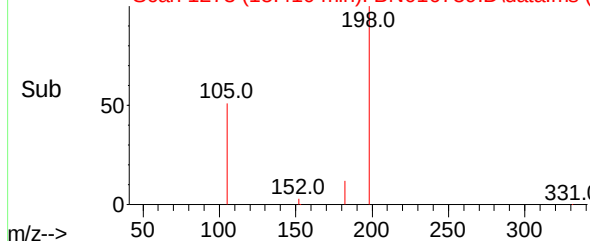
Abundance Scan 1274 (15.423 min): BN016710.D\data.ms (-1266) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.536 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion	Ratio	Lower	Upper
198	100		
182	15.2	26.2	39.2#
77	0.0	0.0	0.0



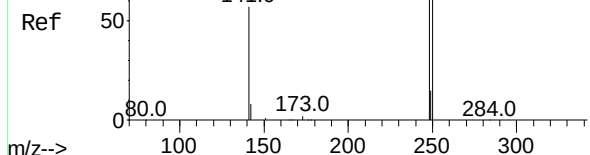
Abundance Scan 1273 (15.410 min): BN016739.D\data.ms (-1266) (-)



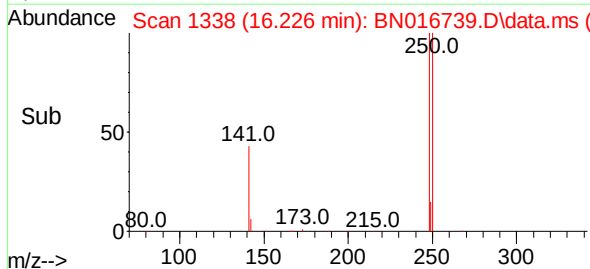
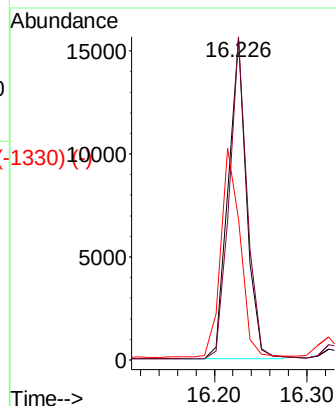
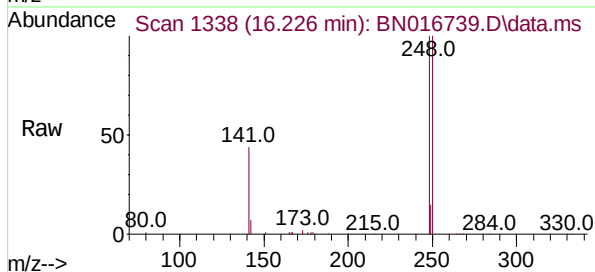
Abundance Scan 1338 (16.226 min): BN016710.D\data.ms (-1324) (-)

4-Bromophenyl-phenylether
Concen: 0.300 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

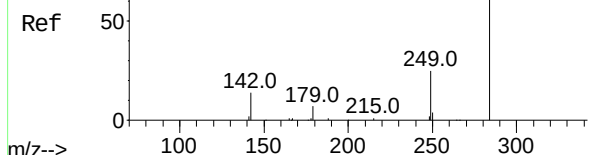


Tgt Ion:	248	Resp:	21570
Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.2	114.4
141	43.9	45.6	68.4#

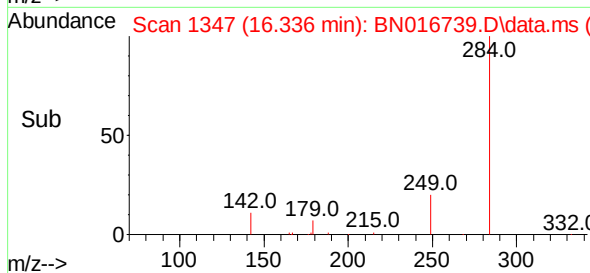
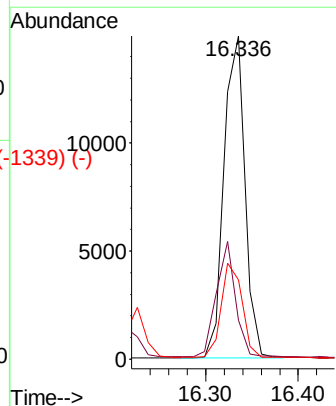
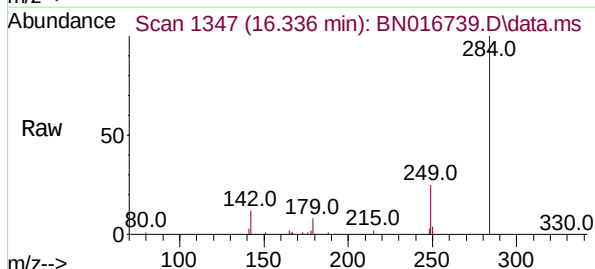


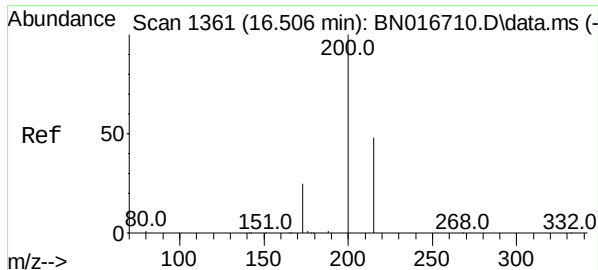
Abundance Scan 1347 (16.336 min): BN016710.D\data.ms (-1322) (-)

Hexachlorobenzene
Concen: 0.289 ng
RT: 16.336 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00



Tgt Ion:	284	Resp:	23531
Ion	Ratio	Lower	Upper
284	100		
142	32.2	25.8	38.6
249	29.0	23.3	34.9

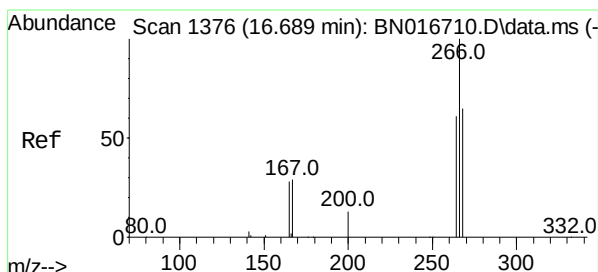
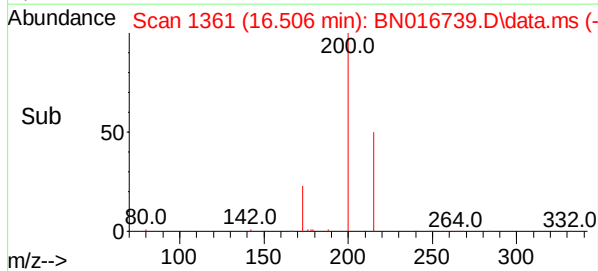
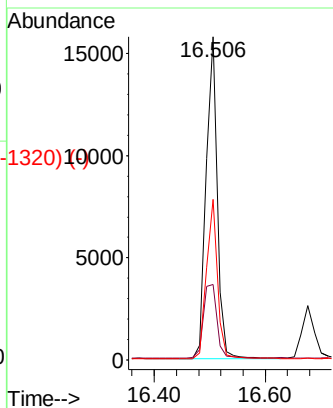
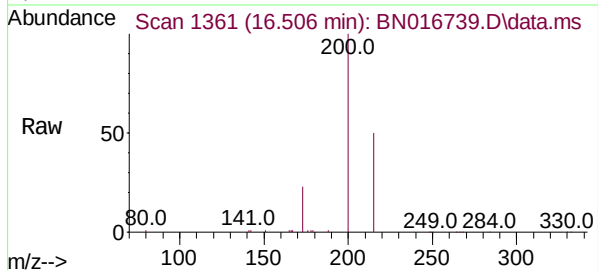




#23 (-)
Atrazine
Concen: 0.390 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

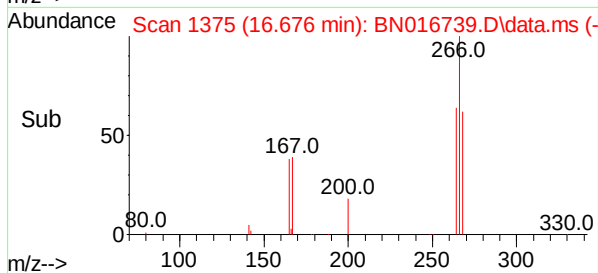
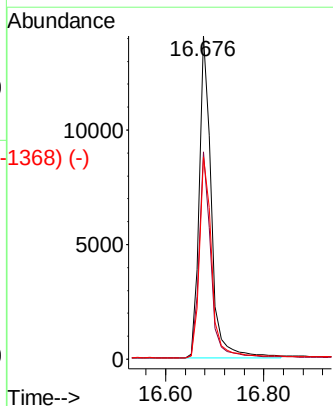
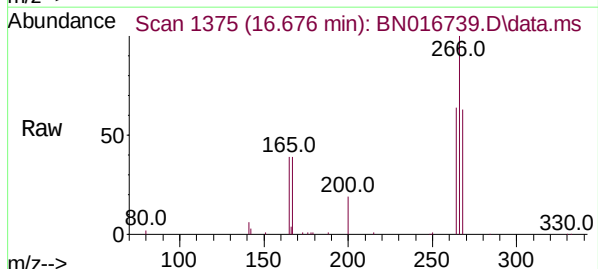
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.4	20.1	30.1
215	49.7	38.8	58.2

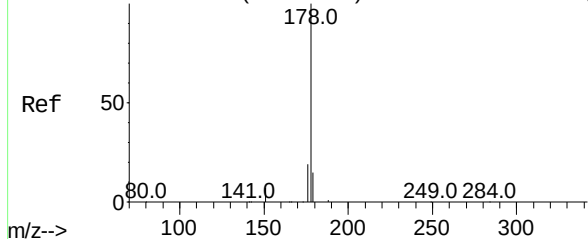


#24 (-)
Pentachlorophenol
Concen: 0.944 ng
RT: 16.676 min Scan# 1375
Delta R.T. -0.013 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.2	49.3	73.9
268	63.8	51.8	77.8



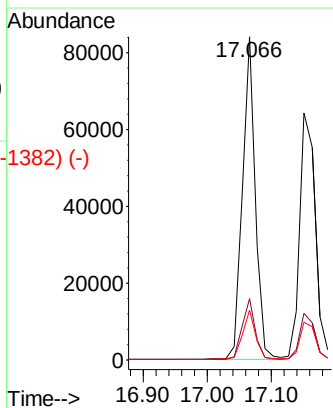
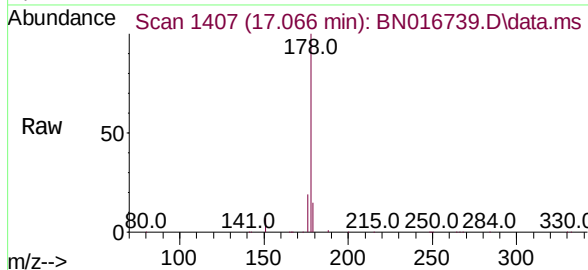
Abundance Scan 1407 (17.066 min): BN016710.D\data.ms (-1382) (-)



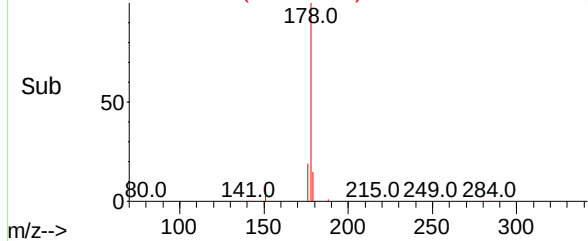
Phenanthrene
Concen: 0.343 ng
RT: 17.066 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

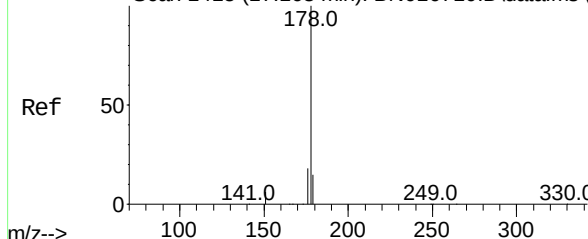
Tgt Ion:	178	Resp:	118792
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.5	12.4	18.6



Abundance Scan 1407 (17.066 min): BN016739.D\data.ms (-1382) (-)

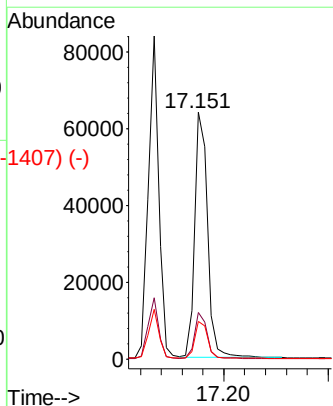
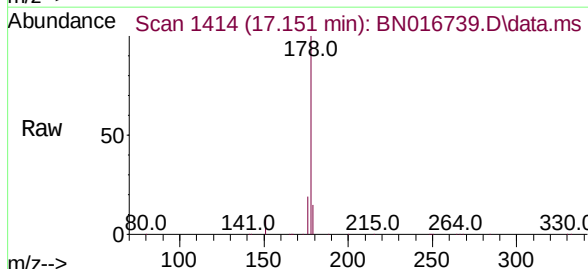


Abundance Scan 1415 (17.163 min): BN016710.D\data.ms (-1428) (-)

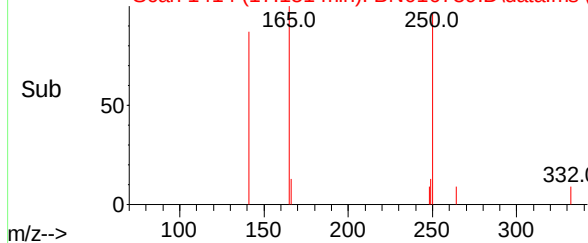


Anthracene
Concen: 0.350 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

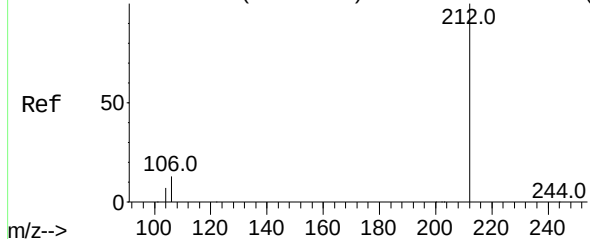
Tgt Ion:	178	Resp:	108443
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	14.8	12.2	18.4



Abundance Scan 1414 (17.151 min): BN016739.D\data.ms (-1407) (-)



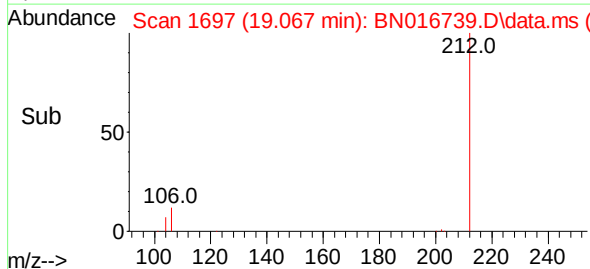
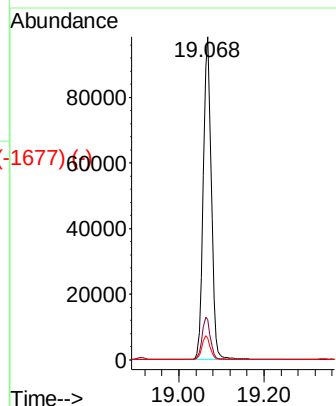
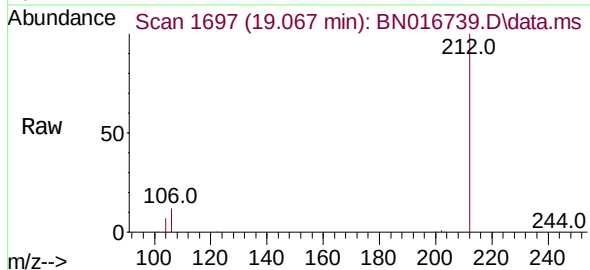
Abundance Scan 1697 (19.068 min): BN016710.D\data.ms (-1627) (-)



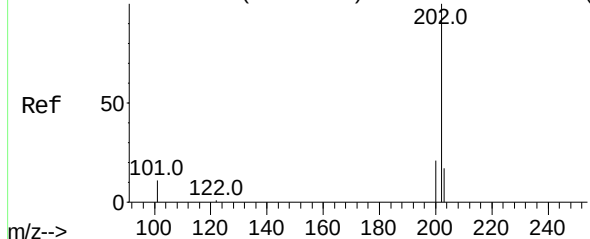
Fluoranthene-d10
Concen: 0.399 ng
RT: 19.067 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Tgt Ion:	212	Resp:	128848
Ion Ratio	Lower	Upper	
212	100		
106	13.3	10.6	16.0
104	7.4	5.8	8.8

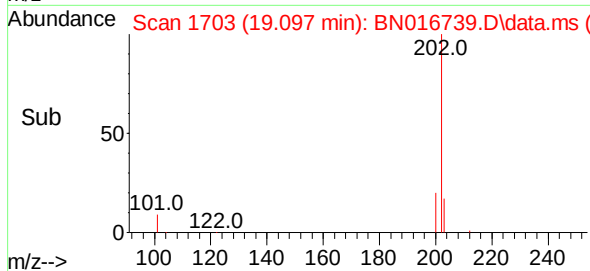
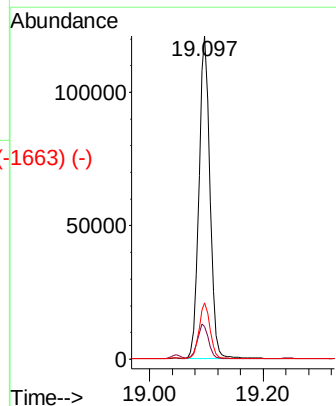
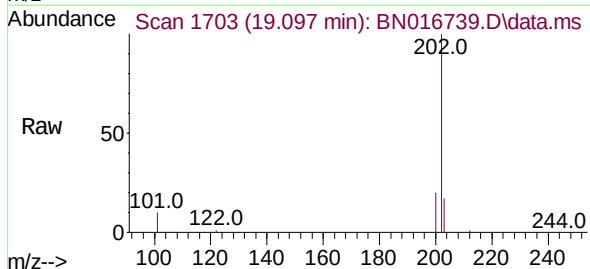


Abundance Scan 1703 (19.097 min): BN016710.D\data.ms (-1628) (-)

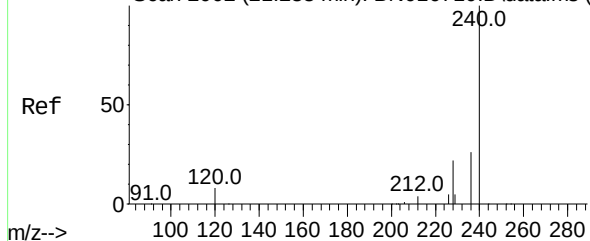


Fluoranthene
Concen: 0.419 ng
RT: 19.097 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion:	202	Resp:	161237
Ion Ratio	Lower	Upper	
202	100		
101	10.9	8.9	13.3
203	17.1	13.8	20.8



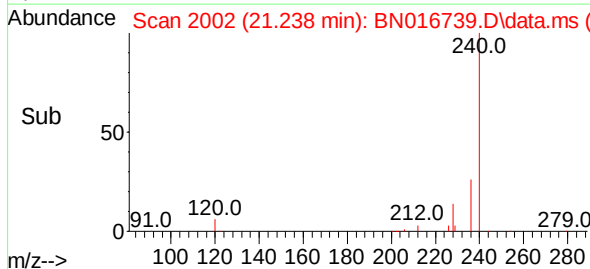
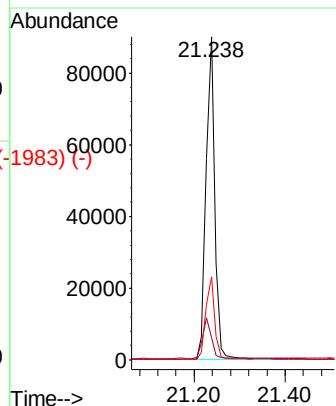
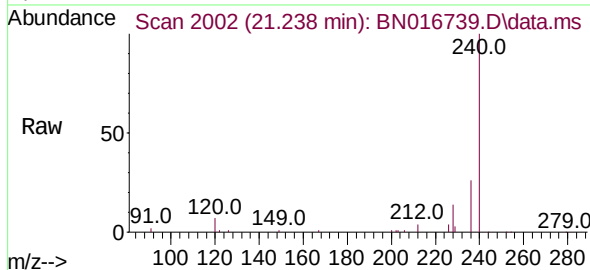
Abundance Scan 2002 (21.238 min): BN016710.D\data.ms (-1929) (-)



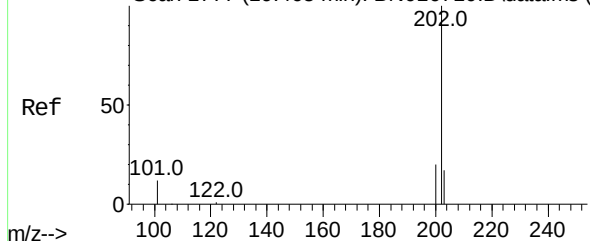
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Tgt Ion:	240	Resp:	118800
Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.6	10.0
236	25.7	20.7	31.1

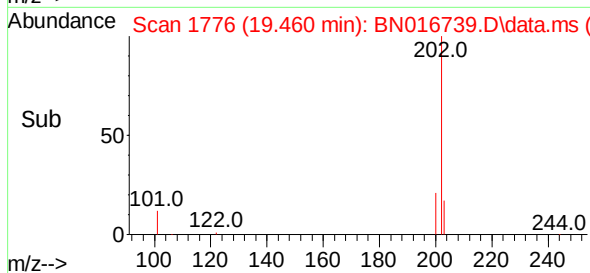
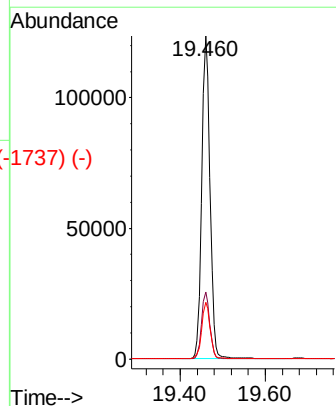
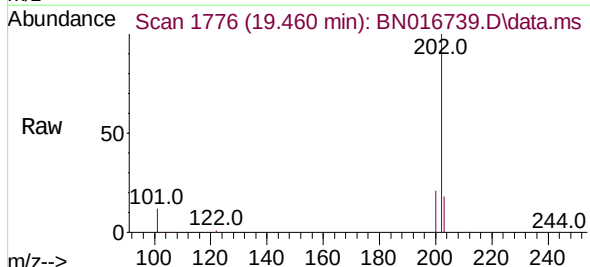


Abundance Scan 1776 (19.460 min): BN016710.D\data.ms (-1737) (-)



Pyrene
Concen: 0.423 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion:	202	Resp:	165295
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.8	13.9	20.9



Abundance Scan 1821 (19.683 min): BN016710.D\data.ms (-181) (-)

Terphenyl-d14

Concen: 0.402 ng

RT: 19.678 min Scan# 1820

Delta R.T. -0.005 min

Lab File: BN016739.D

Acq: 05 Oct 2021 10:00

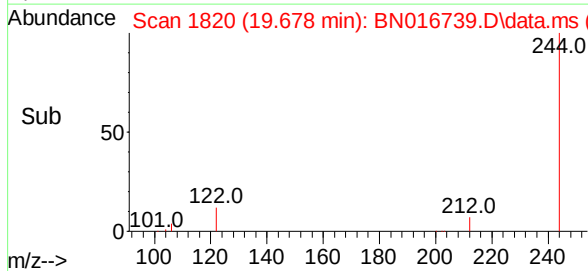
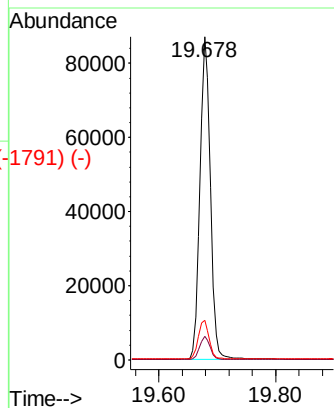
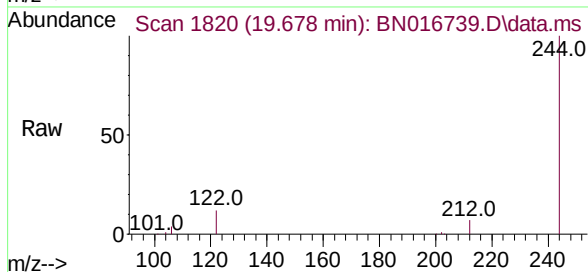
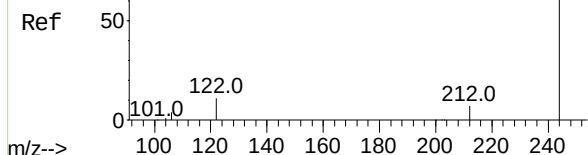
Tgt Ion:244 Resp: 106752

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.6

122 12.3 8.9 13.3



Abundance Scan 2000 (21.216 min): BN016710.D\data.ms (-193) (-)

Benzo(a)anthracene

Concen: 0.467 ng

RT: 21.216 min Scan# 2000

Delta R.T. -0.000 min

Lab File: BN016739.D

Acq: 05 Oct 2021 10:00

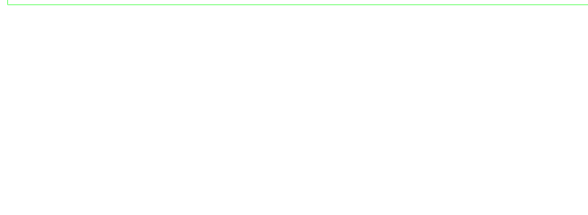
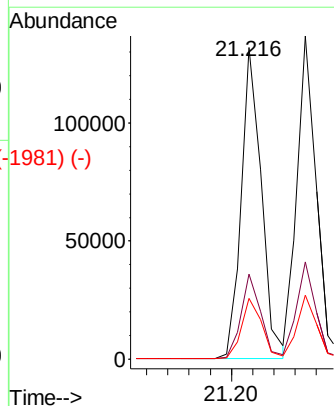
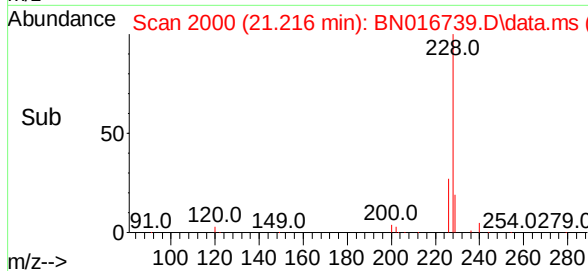
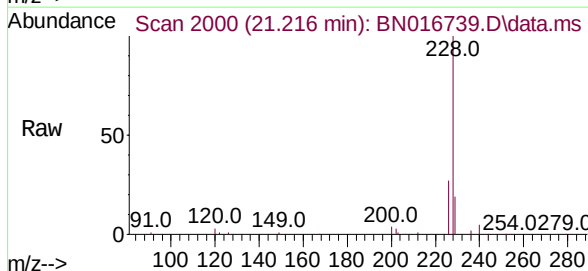
Tgt Ion:228 Resp: 172083

Ion Ratio Lower Upper

228 100

226 27.4 22.3 33.5

229 19.5 15.4 23.0

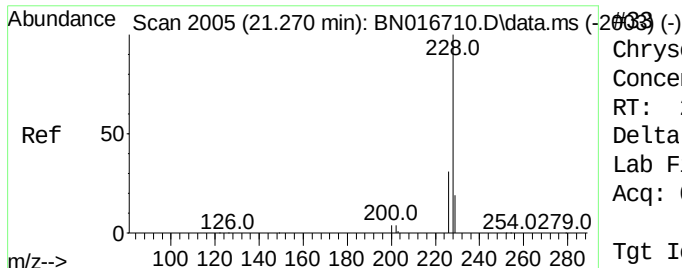


Instrument :

BNA_N

ClientSampleId :

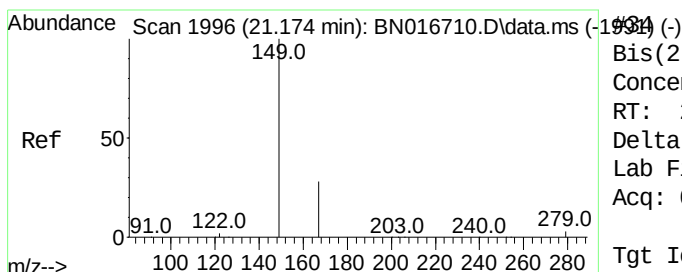
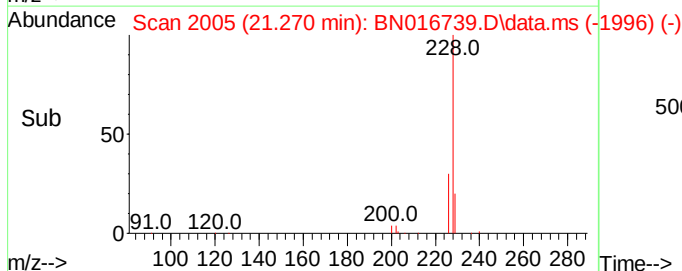
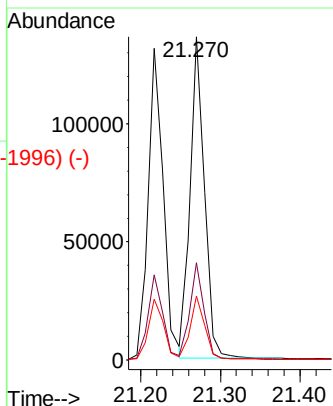
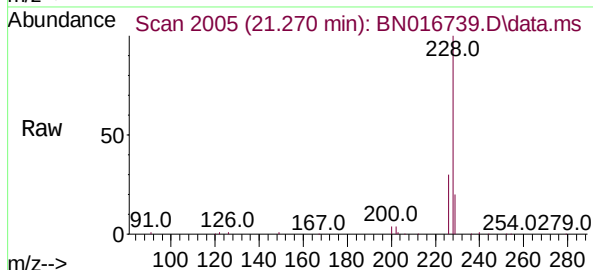
MW202D-20210918MSD



Chrysene
Concen: 0.460 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

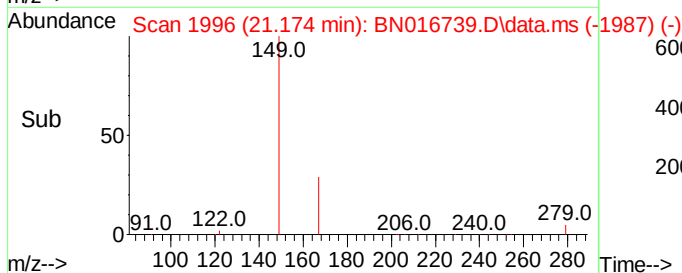
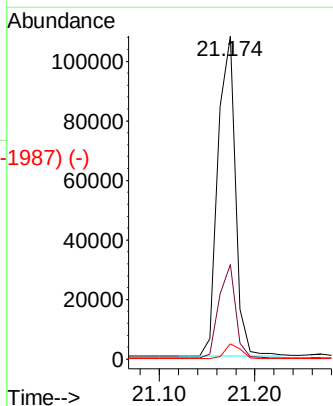
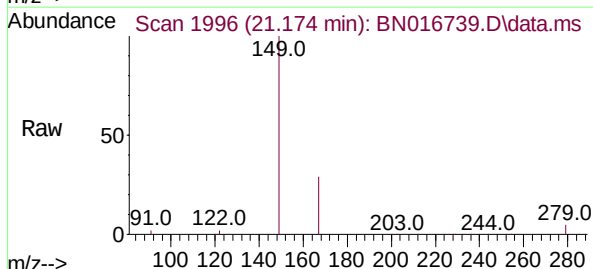
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Tgt Ion:	228	Resp:	172103
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.4
229	19.7	15.4	23.0



Bis(2-ethylhexyl)phthalate
Concen: 0.617 ng
RT: 21.174 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

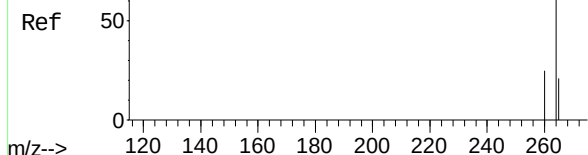
Tgt Ion:	149	Resp:	137796
Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.2	33.4
279	4.3	3.4	5.2



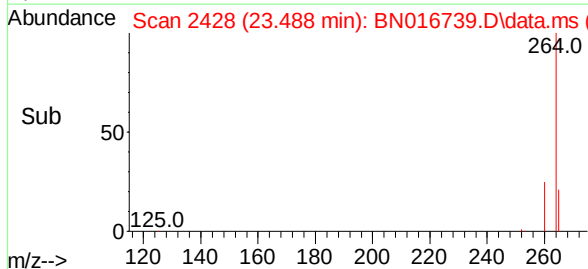
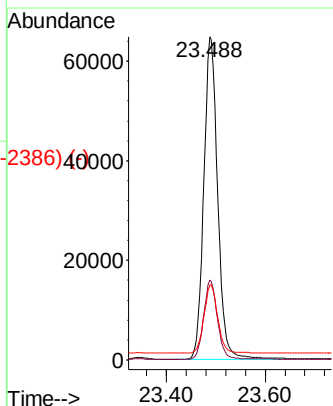
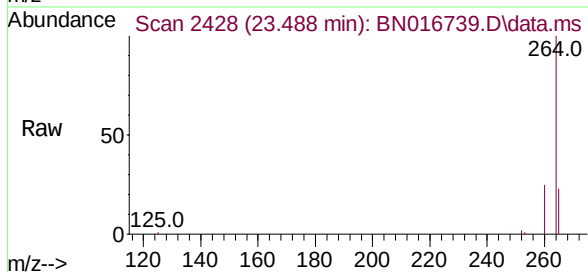
Abundance Scan 2430 (23.494 min): BN016710.D\data.ms (-2430) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.488 min Scan# 2428
Delta R.T. -0.007 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

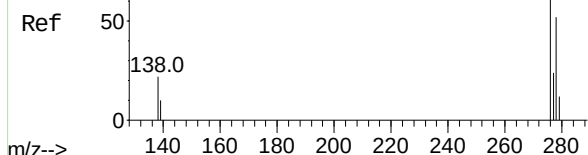


Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.8	29.6
265	23.2	20.3	30.5

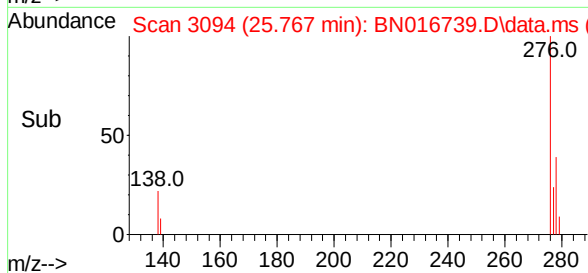
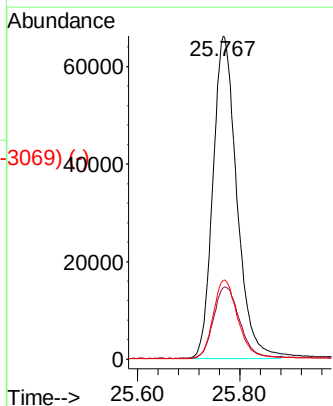
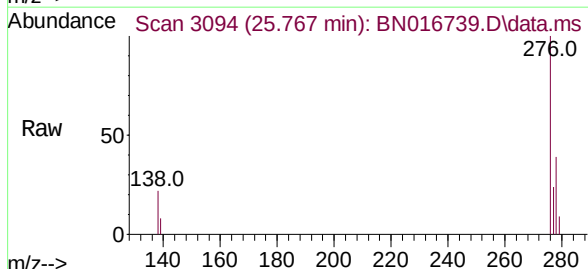


Abundance Scan 3098 (25.781 min): BN016710.D\data.ms (-3098) (-)

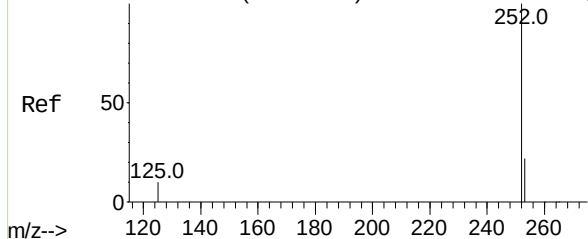
Indeno(1,2,3-cd)pyrene
Concen: 0.535 ng
RT: 25.767 min Scan# 3094
Delta R.T. -0.014 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00



Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.2	28.8
277	25.0	20.0	30.0



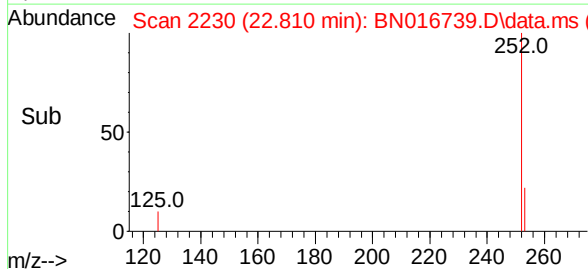
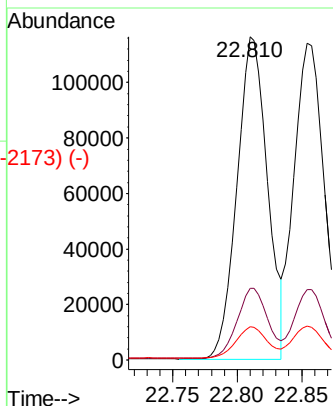
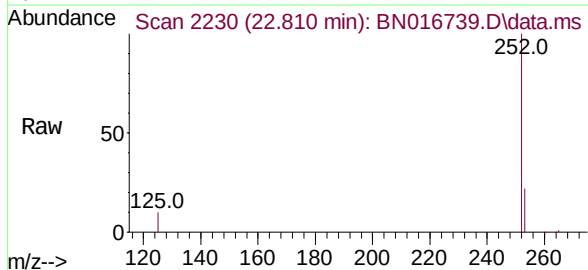
Abundance Scan 2231 (22.813 min): BN016710.D\data.ms (-2173) (-)



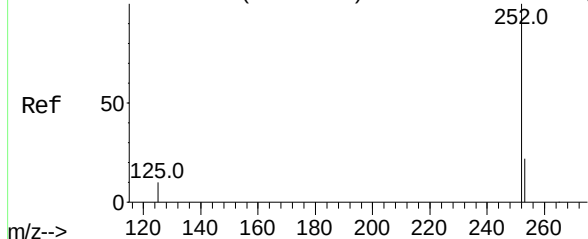
Benzo(b)fluoranthene
Concen: 0.468 ng
RT: 22.810 min Scan# 2230
Delta R.T. -0.003 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.3	8.3	12.5

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

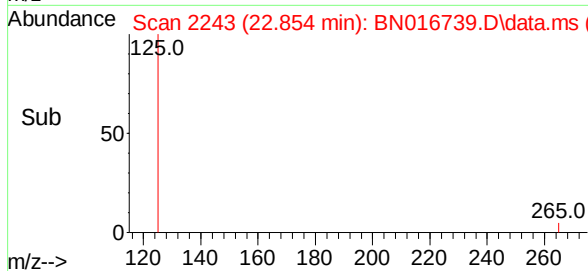
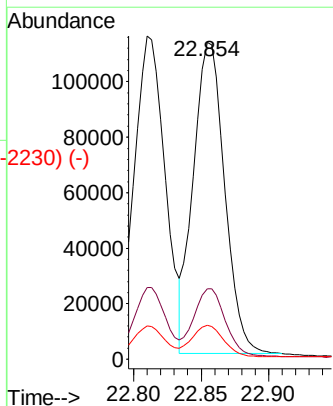
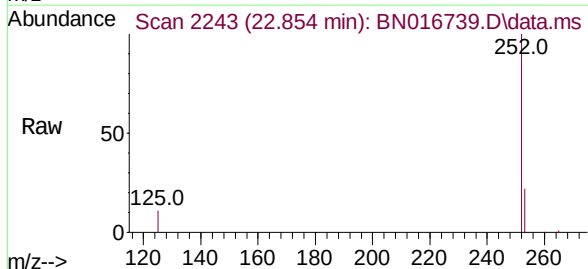


Abundance Scan 2245 (22.861 min): BN016710.D\data.ms (-2230) (-)

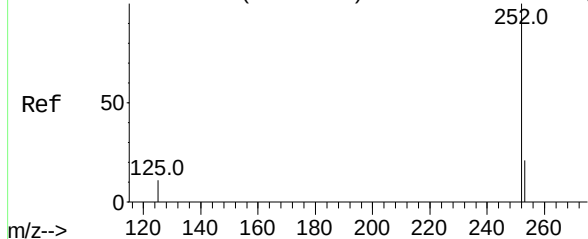


Benzo(k)fluoranthene
Concen: 0.461 ng
RT: 22.854 min Scan# 2243
Delta R.T. -0.007 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.7	8.5	12.7



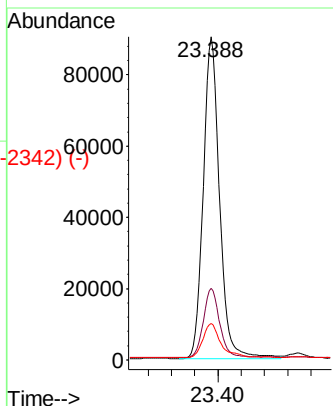
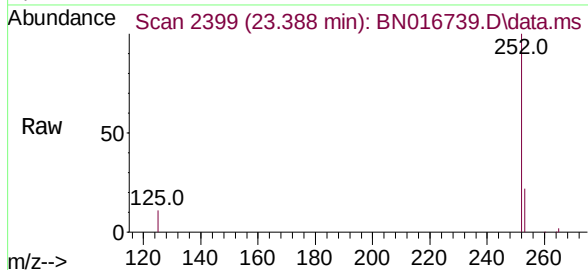
Abundance Scan 2400 (23.392 min): BN016710.D\data.ms (-2339) (-)



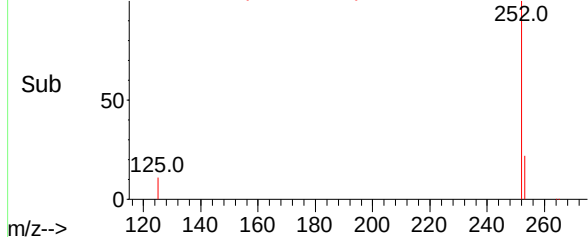
Benzo(a)pyrene
Concen: 0.480 ng
RT: 23.388 min Scan# 2399
Delta R.T. -0.003 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

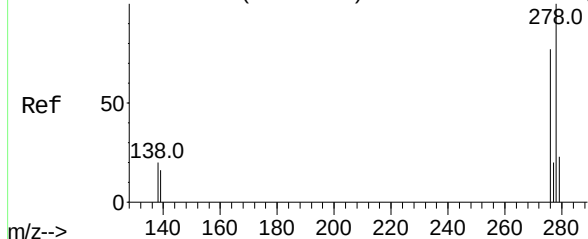
Tgt Ion:	252	Resp:	175823
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.3	9.4	14.2



Abundance Scan 2399 (23.388 min): BN016739.D\data.ms (-2342) (-)

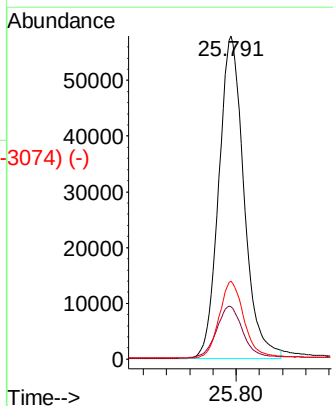
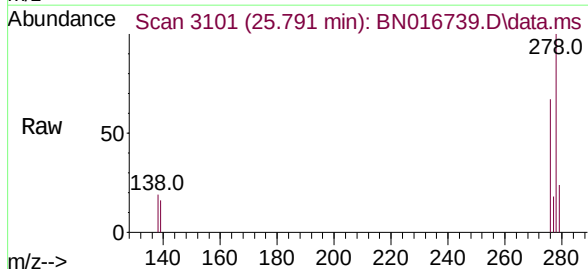


Abundance Scan 3103 (25.798 min): BN016710.D\data.ms (-3074) (-)

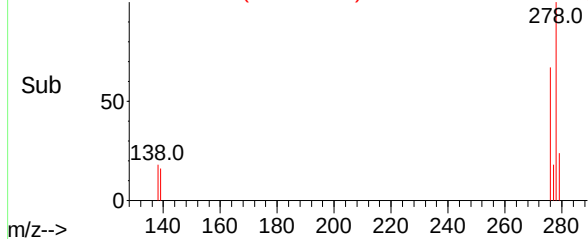


Dibenzo(a,h)anthracene
Concen: 0.545 ng
RT: 25.791 min Scan# 3101
Delta R.T. -0.007 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

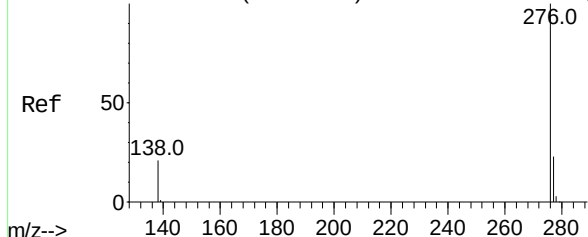
Tgt Ion:	278	Resp:	173784
Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.1	19.7
279	24.1	19.3	28.9



Abundance Scan 3101 (25.791 min): BN016739.D\data.ms (-3074) (-)



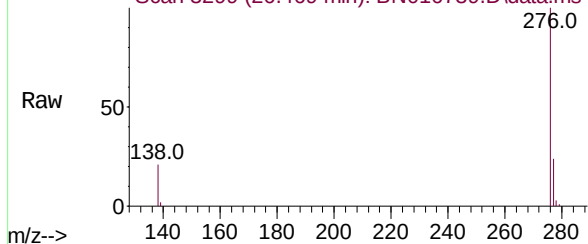
Abundance Scan 3301 (26.476 min): BN016710.D\data.ms (-32743) (-)



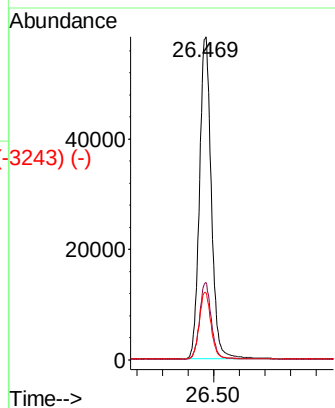
Benzo(g,h,i)perylene
Concen: 0.527 ng
RT: 26.469 min Scan# 3299
Delta R.T. -0.007 min
Lab File: BN016739.D
Acq: 05 Oct 2021 10:00

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MSD

Abundance Scan 3299 (26.469 min): BN016739.D\data.ms



Tgt Ion:	276	Resp:	187926
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	20.8	17.0	25.6



Abundance Scan 3299 (26.469 min): BN016739.D\data.ms (-3243) (-)

