

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019669.D
 Acq On : 04 May 2022 17:35
 Operator : CG/JU
 Sample : IDOC-3
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

Quant Time: May 05 04:57:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

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

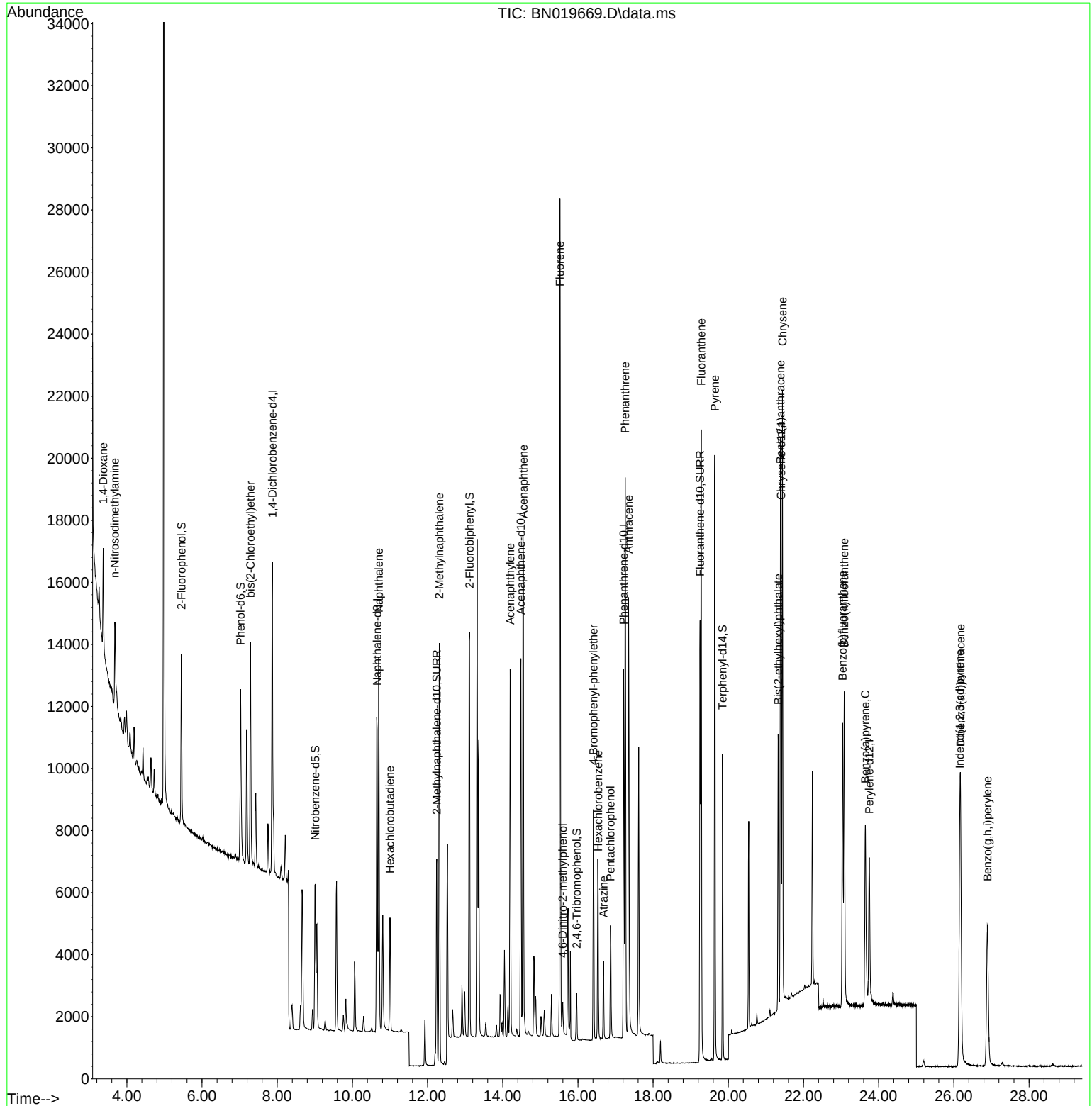
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5096	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14540	0.400	ng	# 0.01
13) Acenaphthene-d10	14.484	164	7521	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15677	0.400	ng	0.00
29) Chrysene-d12	21.404	240	10138	0.400	ng	# 0.00
35) Perylene-d12	23.749	264	7111	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4367	0.367	ng	0.00
5) Phenol-d6	7.024	99	5084	0.349	ng	0.00
8) Nitrobenzene-d5	9.014	82	4097	0.347	ng	0.01
11) 2-Methylnaphthalene-d10	12.242	152	10044	0.424	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	816	0.293	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	12715	0.392	ng	0.01
27) Fluoranthene-d10	19.248	212	16104	0.370	ng	0.00
31) Terphenyl-d14	19.847	244	10989	0.463	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	1744	0.295	ng	# 85
3) n-Nitrosodimethylamine	3.680	42	2293	0.376	ng	# 86
6) bis(2-Chloroethyl)ether	7.291	93	5737	0.389	ng	99
9) Naphthalene	10.701	128	15938	0.383	ng	99
10) Hexachlorobutadiene	11.000	225	3052	0.381	ng	# 99
12) 2-Methylnaphthalene	12.314	142	10148	0.372	ng	99
16) Acenaphthylene	14.196	152	13850	0.382	ng	99
17) Acenaphthene	14.549	154	9283	0.372	ng	98
18) Fluorene	15.521	166	11486	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	749	0.314	ng	94
21) 4-Bromophenyl-phenylether	16.415	248	3673	0.363	ng	# 83
22) Hexachlorobenzene	16.538	284	4262	0.380	ng	97
23) Atrazine	16.682	200	2081	0.321	ng	# 94
24) Pentachlorophenol	16.866	266	1770	0.422	ng	96
25) Phenanthrene	17.256	178	19287	0.371	ng	100
26) Anthracene	17.349	178	15710	0.356	ng	99
28) Fluoranthene	19.278	202	18628	0.343	ng	99
30) Pyrene	19.640	202	18170	0.434	ng	99
32) Benzo(a)anthracene	21.386	228	13357	0.372	ng	98
33) Chrysene	21.440	228	15860	0.404	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	6404	0.337	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.159	276	11852	0.367	ng	99
37) Benzo(b)fluoranthene	23.039	252	12902	0.439	ng	95
38) Benzo(k)fluoranthene	23.086	252	13667	0.439	ng	93
39) Benzo(a)pyrene	23.644	252	10175	0.456	ng	94
40) Dibenzo(a,h)anthracene	26.179	278	10264	0.390	ng	99
41) Benzo(g,h,i)perylene	26.895	276	10148	0.389	ng	99

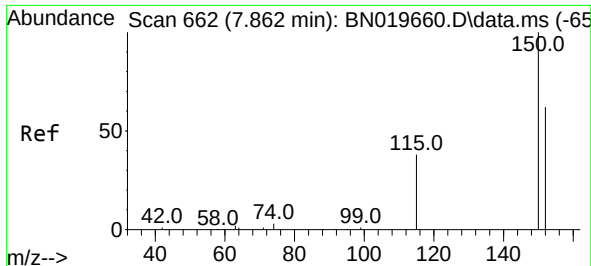
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:20:22 2022
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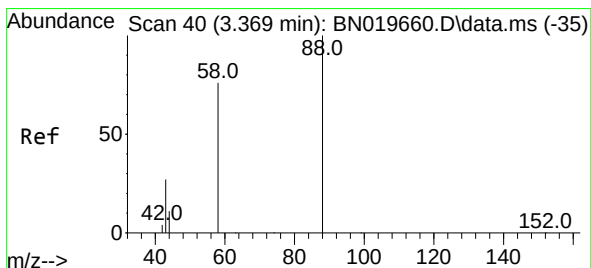
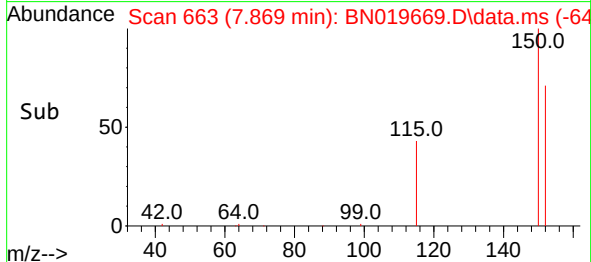
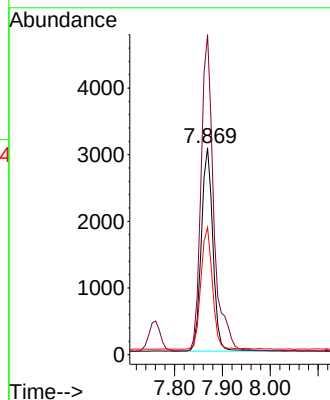
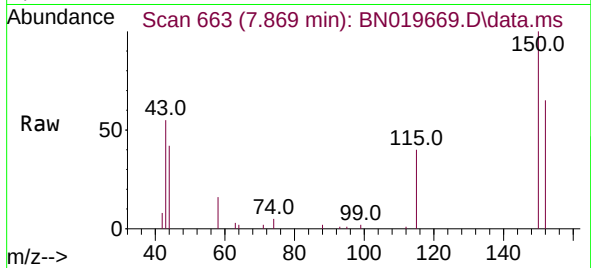




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.869 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

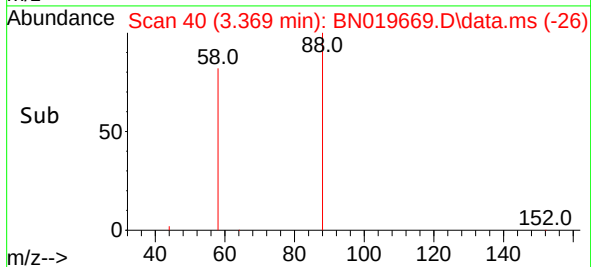
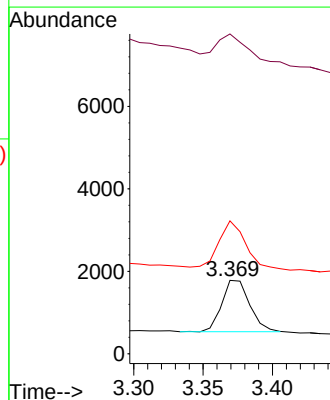
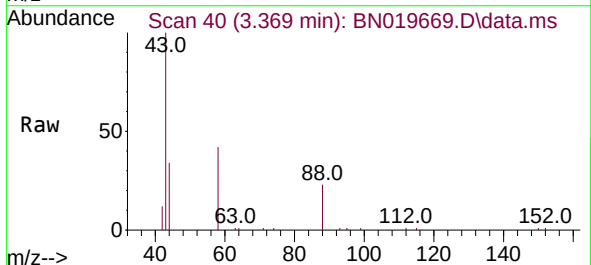
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

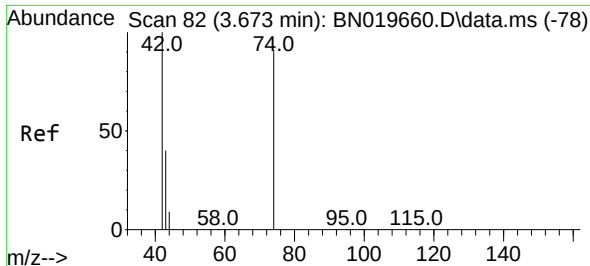
Tgt Ion:152 Resp: 5096
 Ion Ratio Lower Upper
 152 100
 150 154.7 122.6 183.8
 115 61.6 49.0 73.6



#2
 1,4-Dioxane
 Concen: 0.295 ng
 RT: 3.369 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

Tgt Ion: 88 Resp: 1744
 Ion Ratio Lower Upper
 88 100
 43 56.1 25.2 37.8#
 58 88.1 67.6 101.4

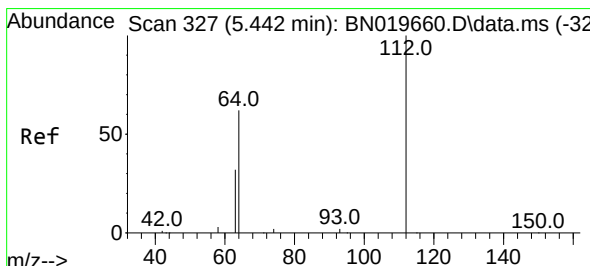
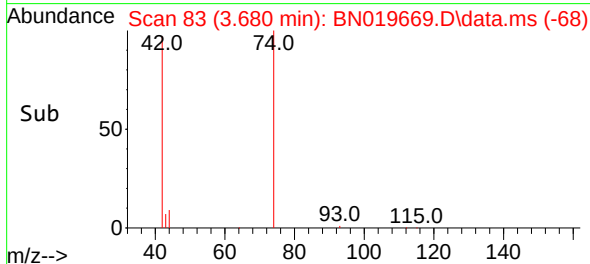
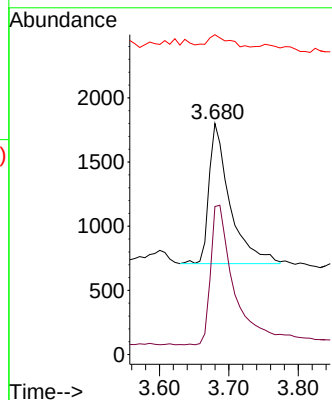
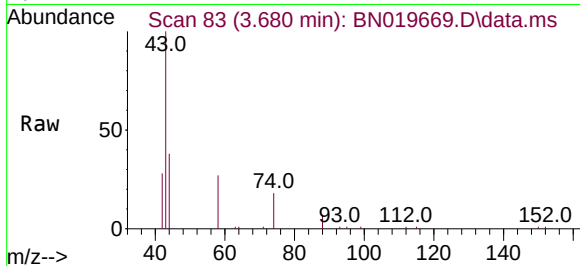




#3
 n-Nitrosodimethylamine
 Concen: 0.376 ng
 RT: 3.680 min Scan# 83
 Delta R.T. 0.007 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

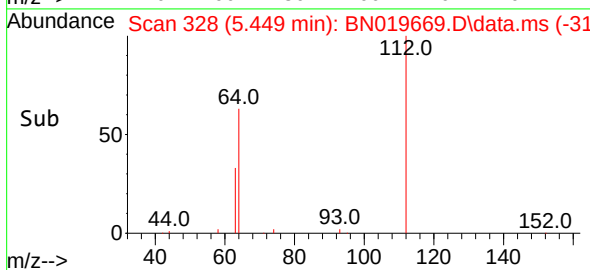
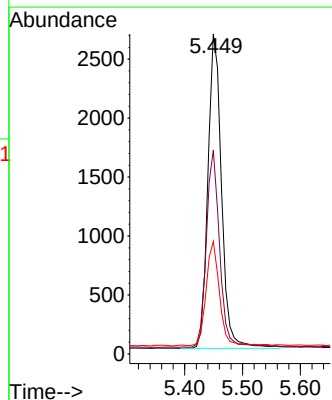
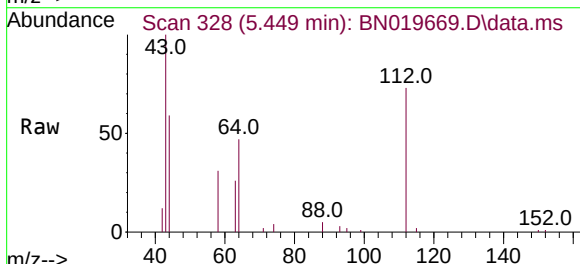
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

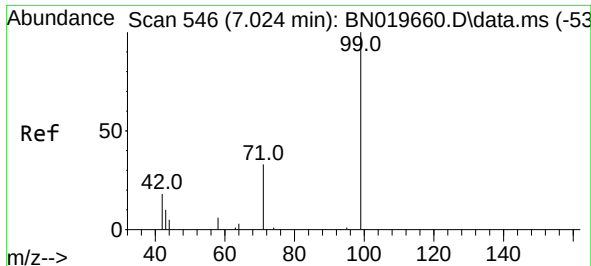
Tgt Ion: 42 Resp: 2293
 Ion Ratio Lower Upper
 42 100
 74 109.9 101.8 152.6
 44 8.3 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.367 ng
 RT: 5.449 min Scan# 328
 Delta R.T. 0.007 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

Tgt Ion: 112 Resp: 4367
 Ion Ratio Lower Upper
 112 100
 64 61.0 47.3 70.9
 63 32.9 24.6 36.8

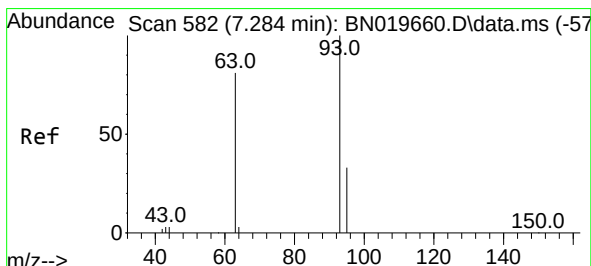
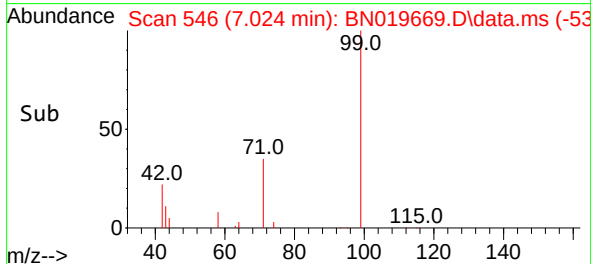
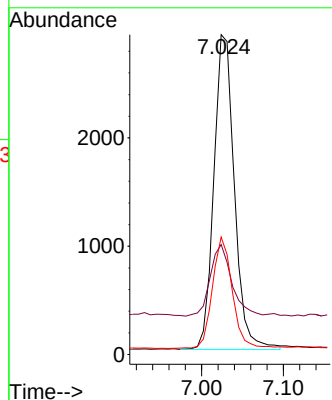
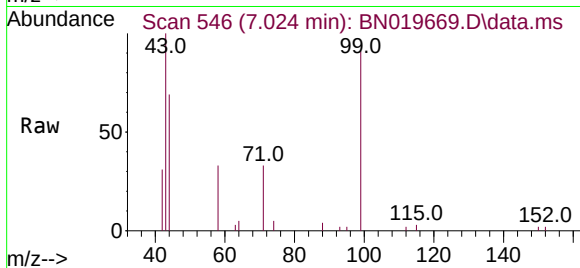




#5
Phenol-d6
Concen: 0.349 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

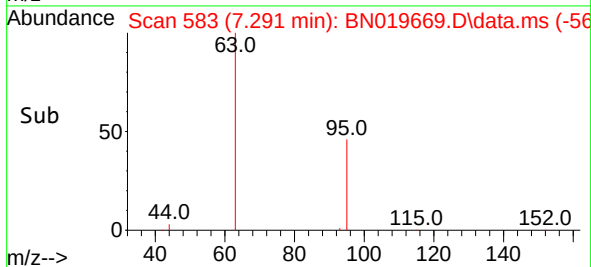
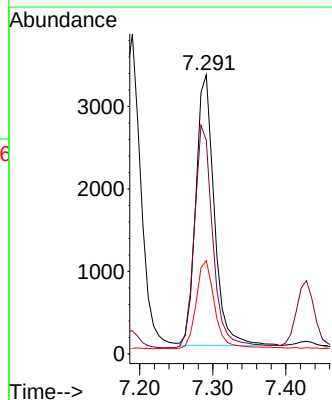
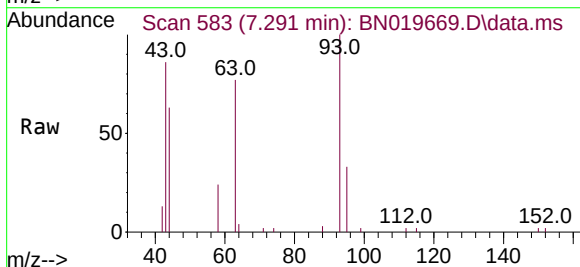
Instrument :
BNA_N
ClientSampleId :
IDOC-3

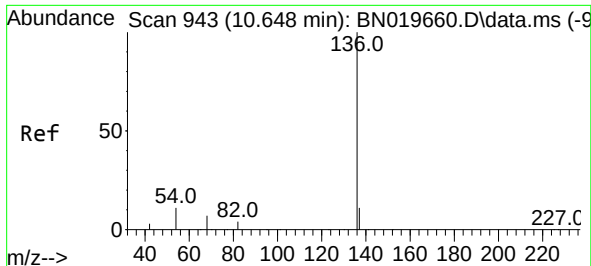
Tgt Ion: 99 Resp: 5084
Ion Ratio Lower Upper
99 100
42 24.1 15.8 23.8#
71 34.3 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion: 93 Resp: 5737
Ion Ratio Lower Upper
93 100
63 82.7 65.8 98.8
95 33.3 27.4 41.2

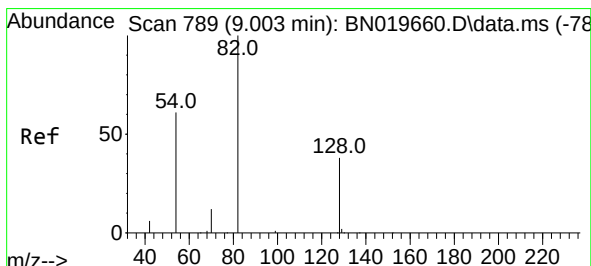
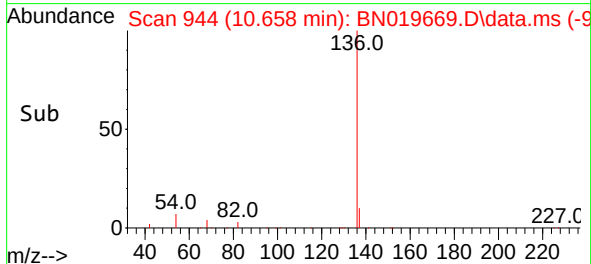
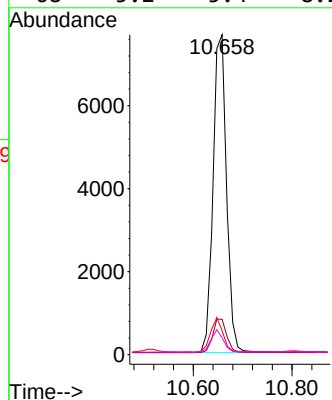
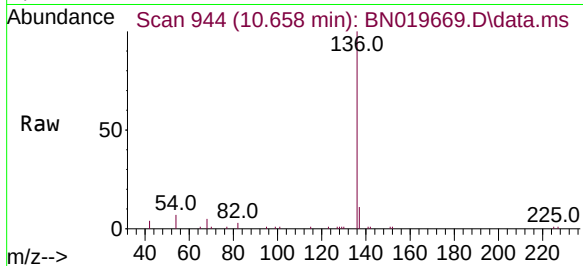




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

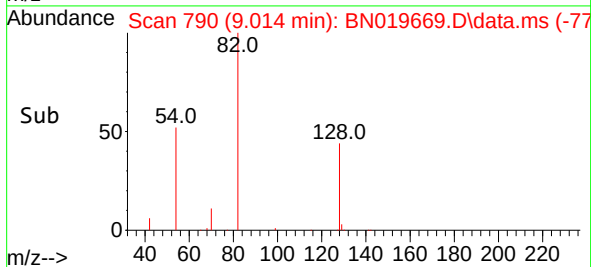
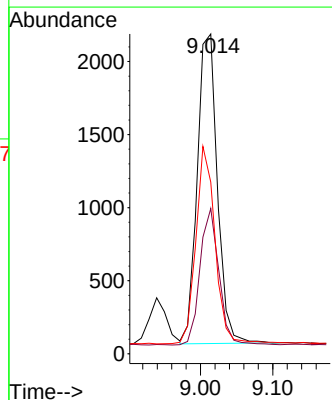
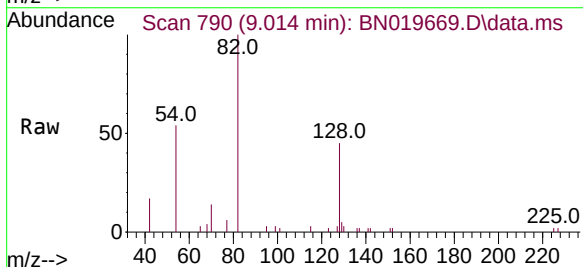
Instrument :
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ClientSampleId :
IDOC-3

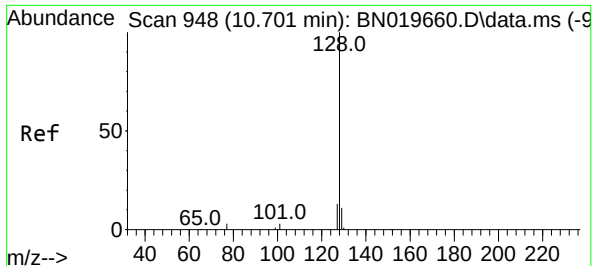
Tgt Ion:	136	Resp:	14540
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	7.5	7.8	11.6#
68	5.2	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.011 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:	82	Resp:	4097
Ion Ratio	Lower	Upper	
82	100		
128	45.4	32.4	48.6
54	53.7	44.4	66.6

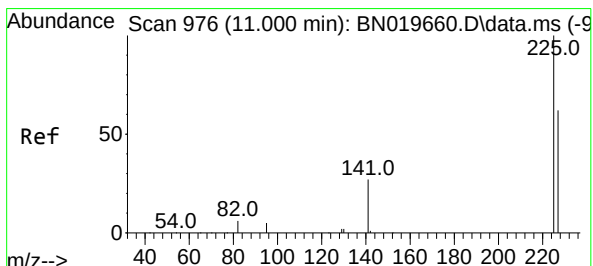
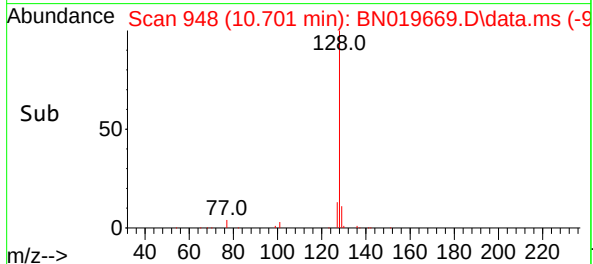
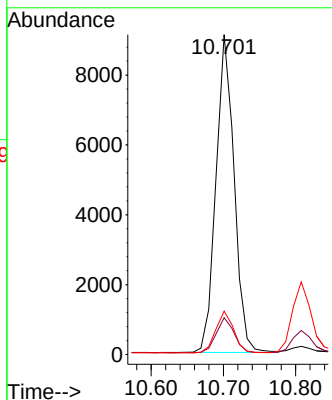
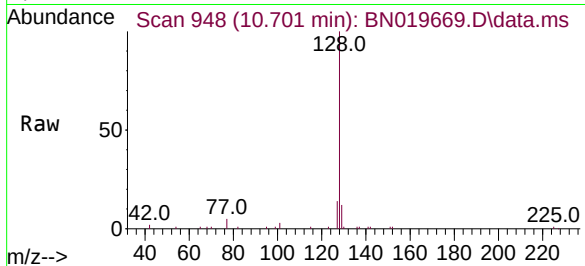




#9
Naphthalene
Concen: 0.383 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

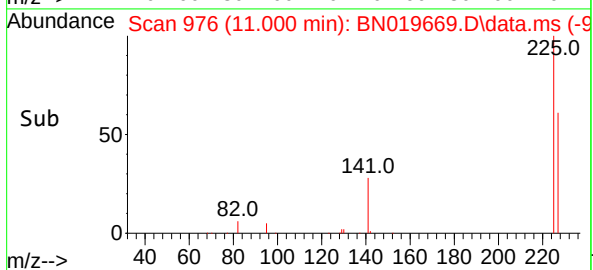
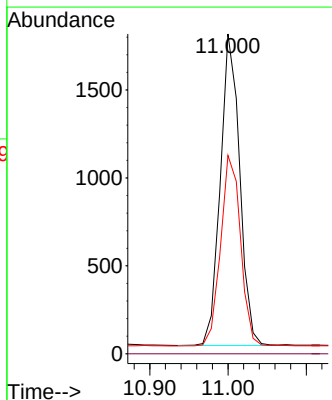
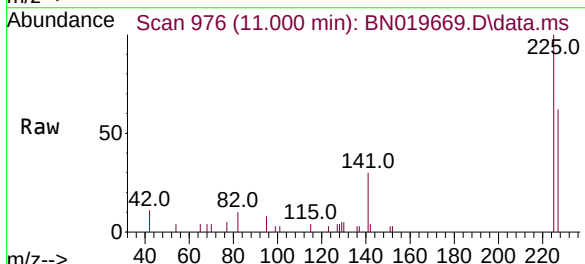
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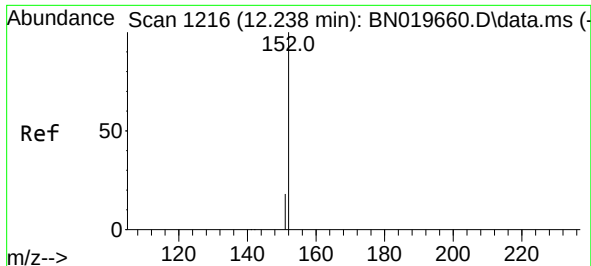
Tgt Ion:	128	Resp:	15938
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.6	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019669.D
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Tgt Ion:	225	Resp:	3052
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.8	76.2

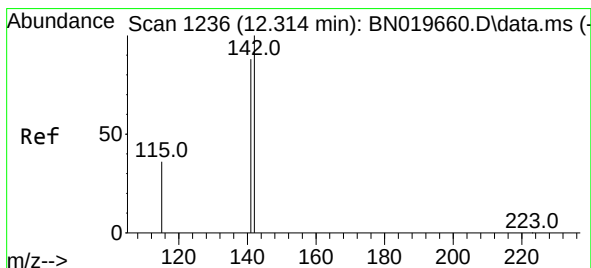
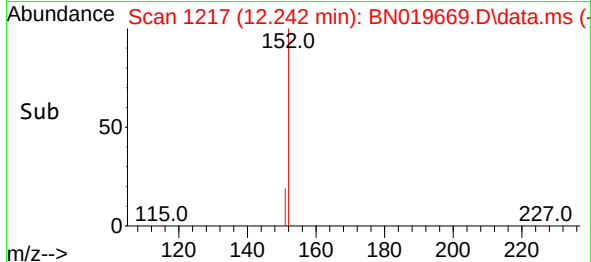
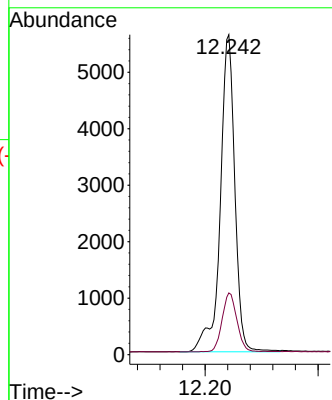
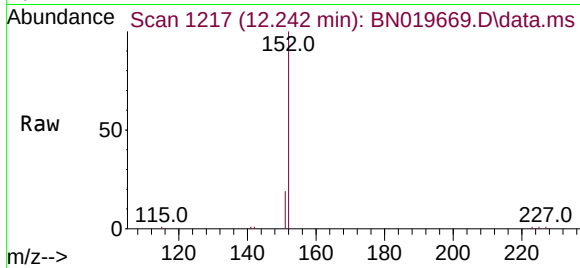




#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 12.242 min Scan# 1217
Delta R.T. 0.004 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

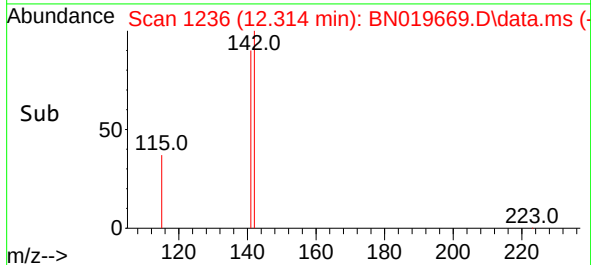
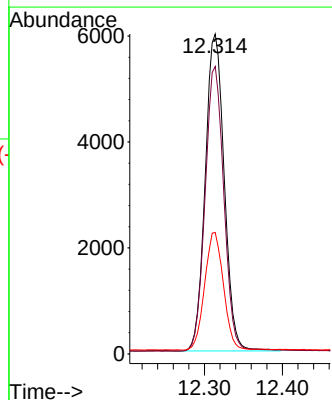
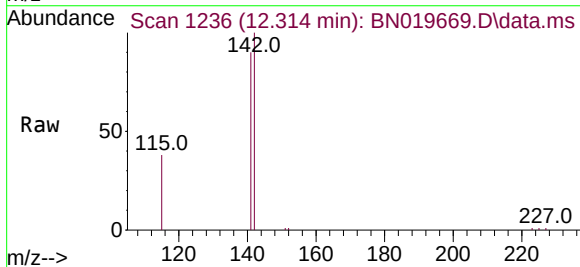
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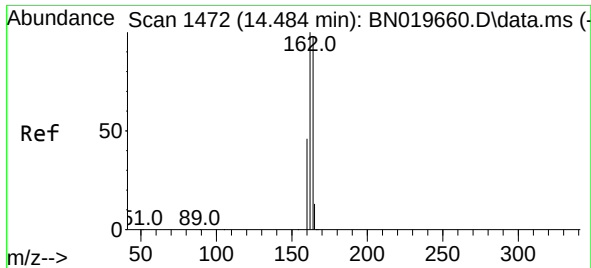
Tgt Ion:152 Resp: 10044
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:142 Resp: 10148
Ion Ratio Lower Upper
142 100
141 89.8 71.0 106.6
115 37.9 29.6 44.4

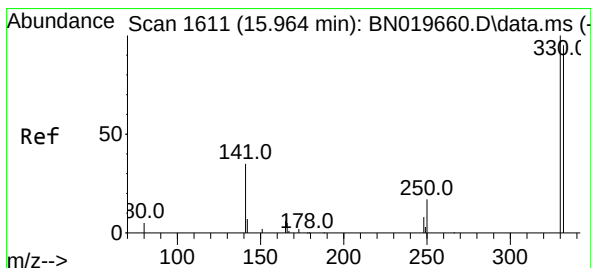
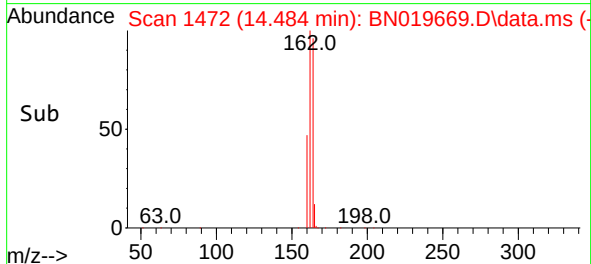
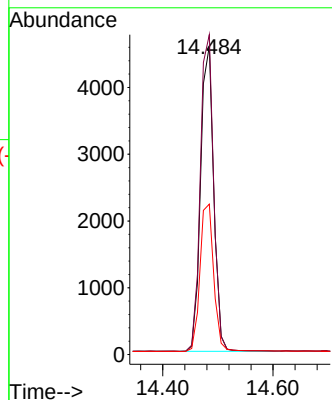
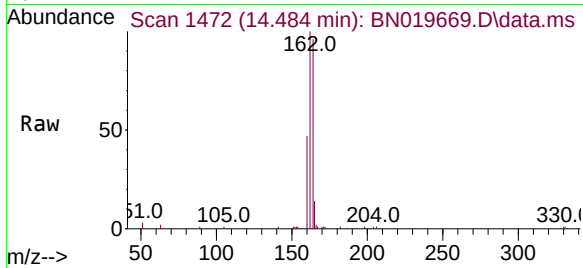




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

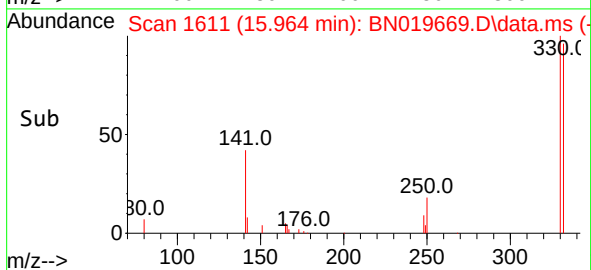
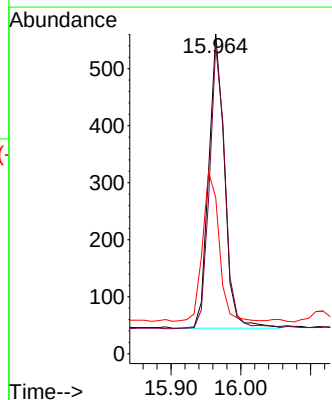
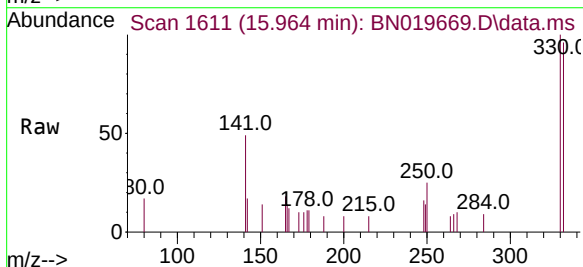
Instrument :
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ClientSampleId :
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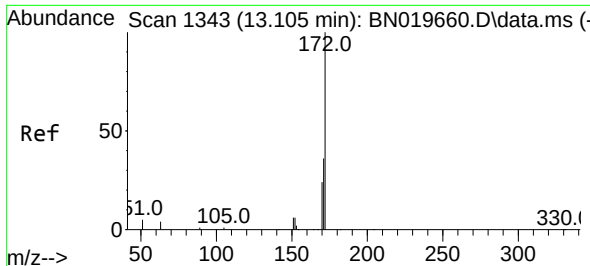
Tgt Ion:	164	Resp:	7521
Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.8	122.6
160	48.8	38.3	57.5



#14
2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:	330	Resp:	816
Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.2	114.4
141	52.5	39.7	59.5

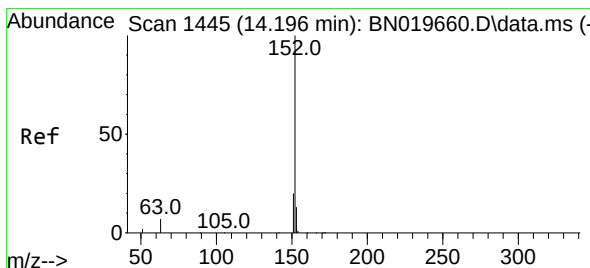
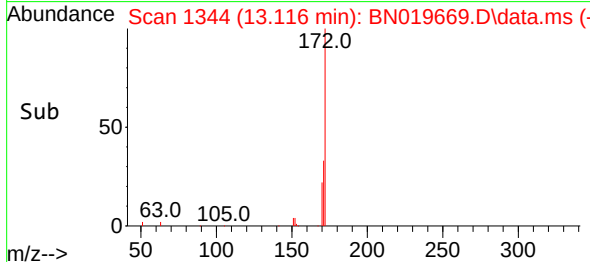
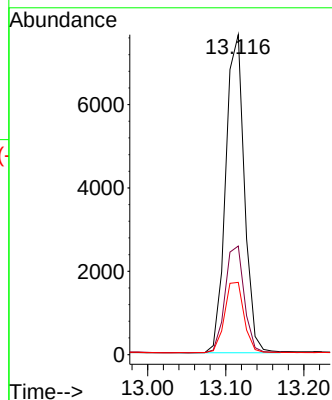
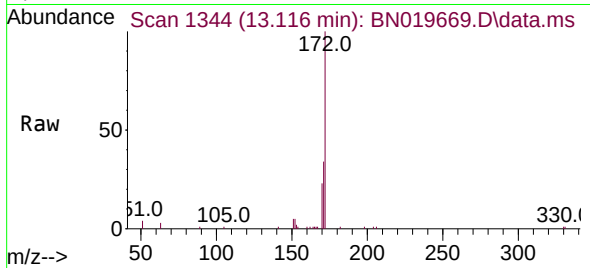




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

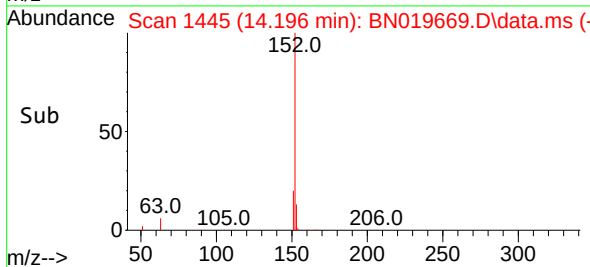
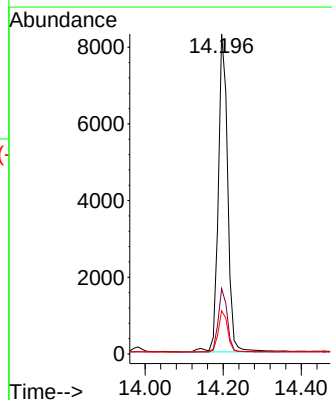
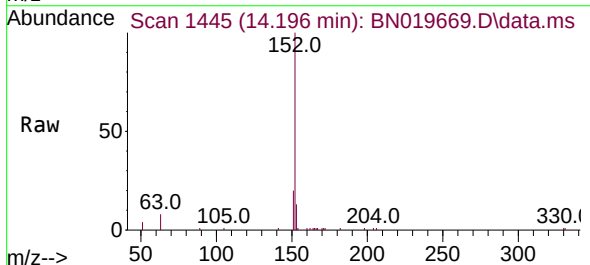
Instrument :
BNA_N
ClientSampleId :
IDOC-3

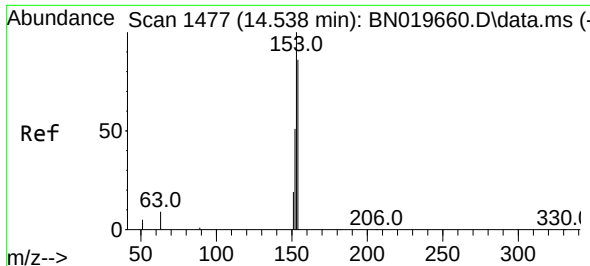
Tgt Ion:	172	Resp:	12715
Ion Ratio	Lower	Upper	
172	100		
171	33.9	28.0	42.0
170	22.6	19.0	28.4



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:	152	Resp:	13850
Ion Ratio	Lower	Upper	
152	100		
151	19.4	16.2	24.4
153	13.2	10.5	15.7

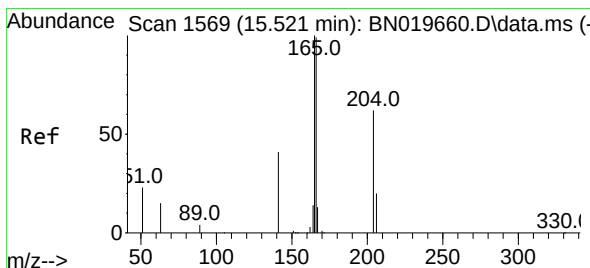
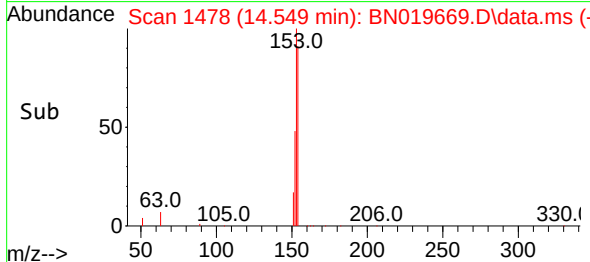
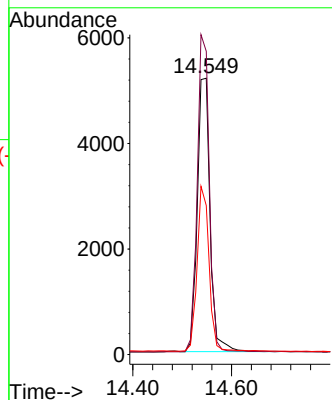
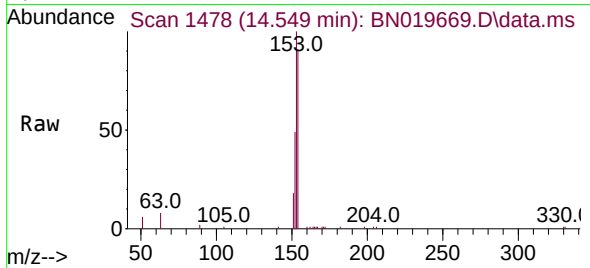




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.011 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

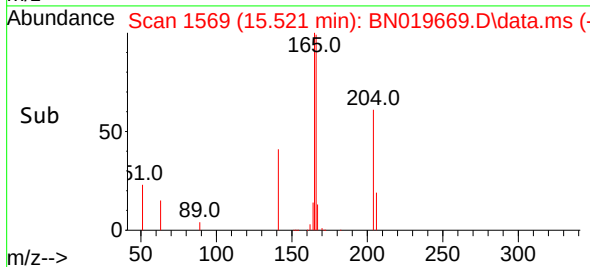
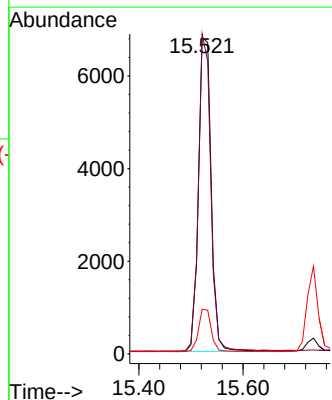
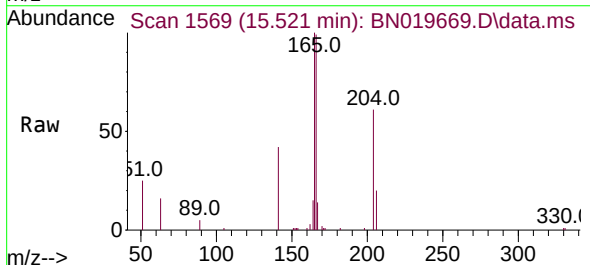
Instrument :
BNA_N
ClientSampleId :
IDOC-3

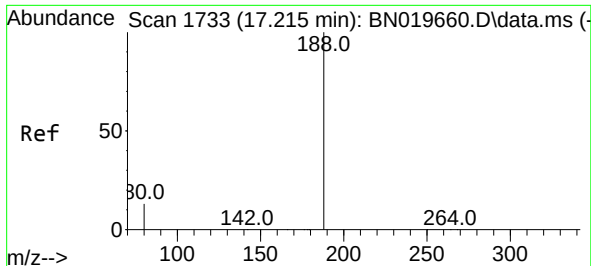
Tgt Ion:154 Resp: 9283
Ion Ratio Lower Upper
154 100
153 110.0 89.3 133.9
152 56.3 44.1 66.1



#18
Fluorene
Concen: 0.375 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:166 Resp: 11486
Ion Ratio Lower Upper
166 100
165 97.3 79.1 118.7
167 13.5 10.7 16.1

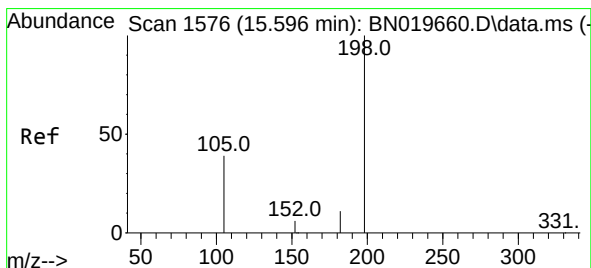
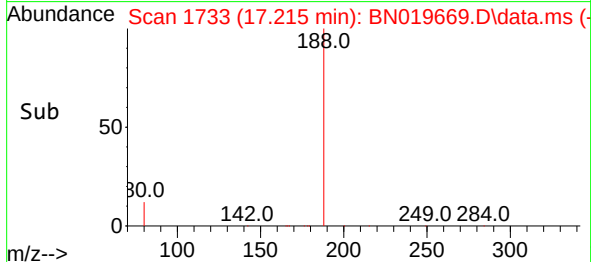
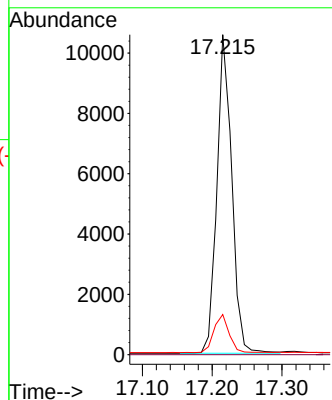
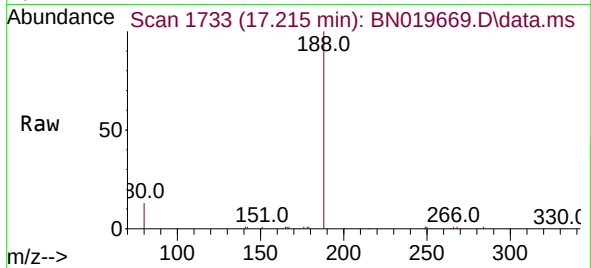




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

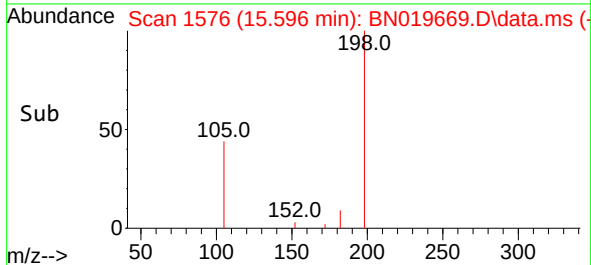
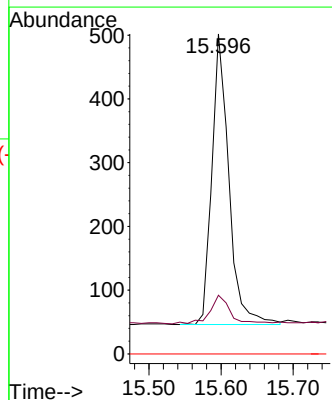
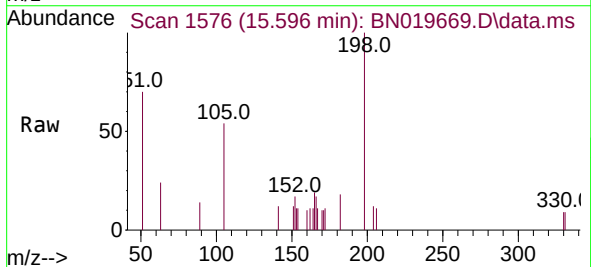
Instrument :
BNA_N
ClientSampleId :
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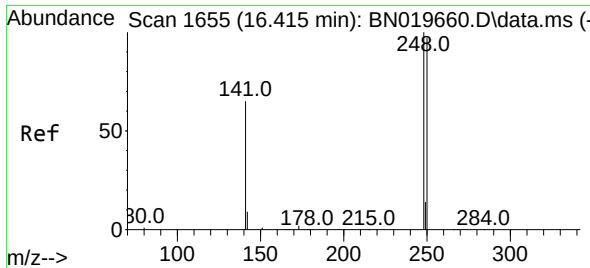
Tgt Ion:188 Resp: 15677
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 8.6 12.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.314 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:198 Resp: 749
Ion Ratio Lower Upper
198 100
182 18.3 16.9 25.3
77 0.0 0.0 0.0

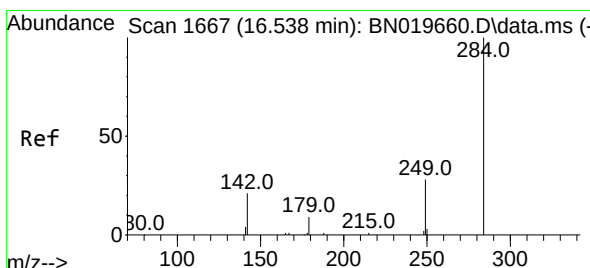
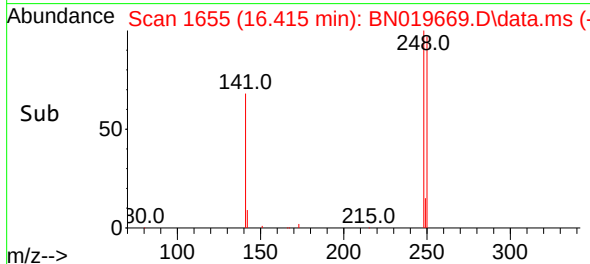
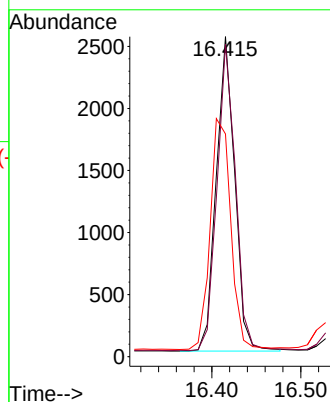
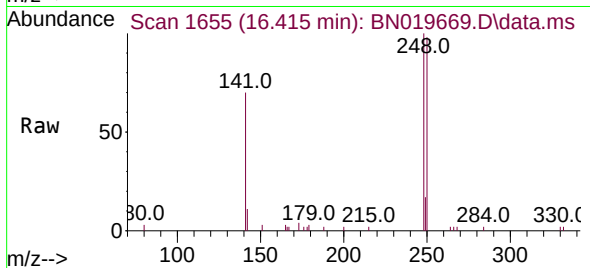




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

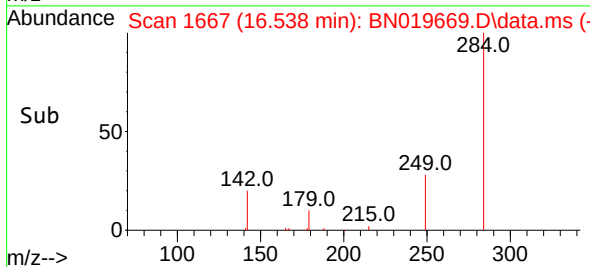
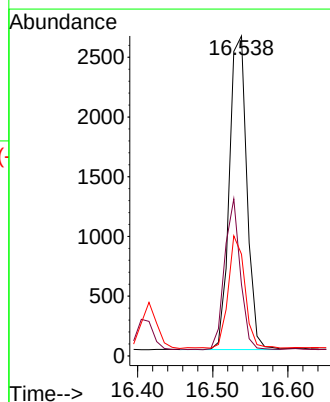
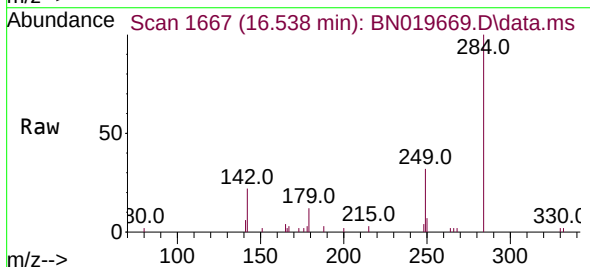
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BNA_N
ClientSampleId :
IDOC-3

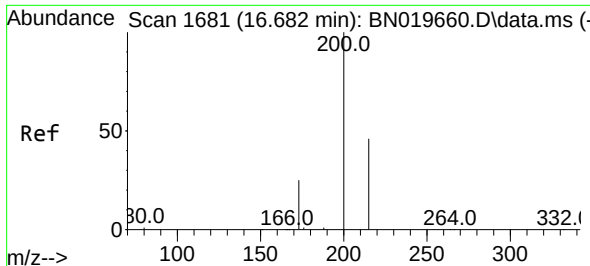
Tgt Ion:248 Resp: 3673
Ion Ratio Lower Upper
248 100
250 97.7 75.5 113.3
141 69.6 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:284 Resp: 4262
Ion Ratio Lower Upper
284 100
142 43.4 33.2 49.8
249 34.5 26.4 39.6

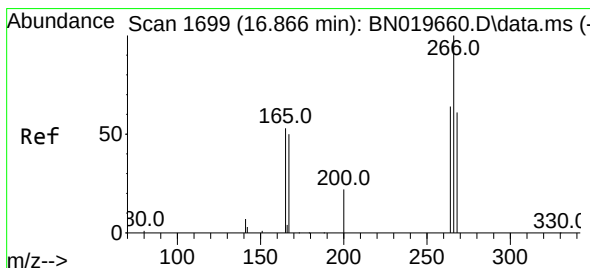
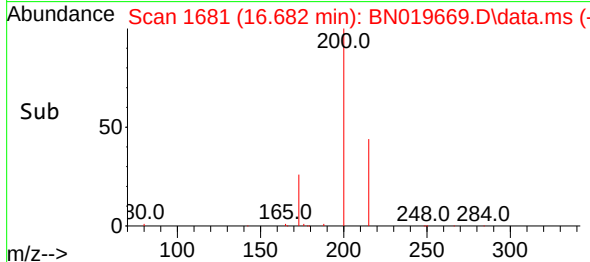
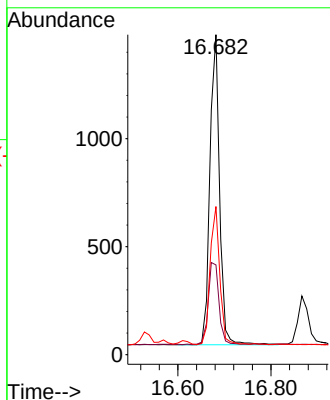
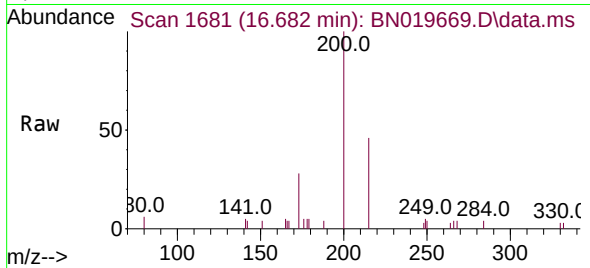




#23
 Atrazine
 Concen: 0.321 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

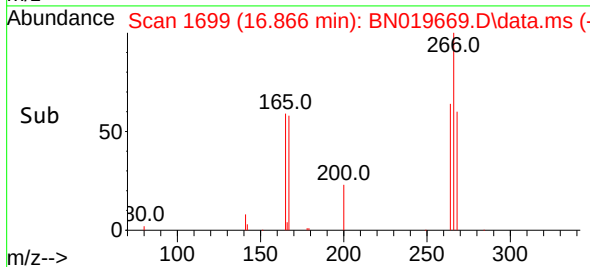
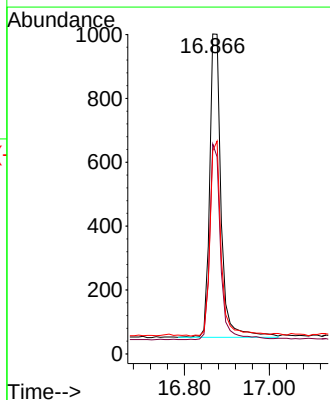
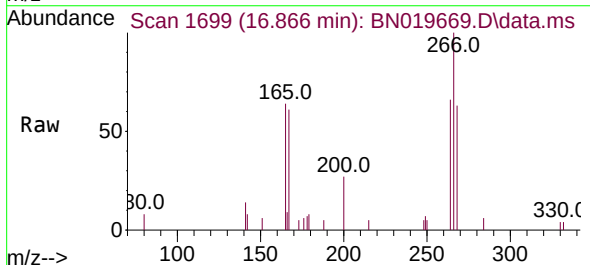
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

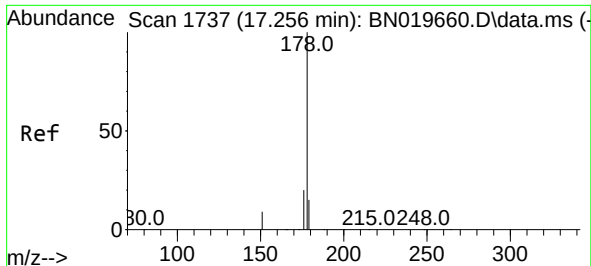
Tgt Ion:200 Resp: 2081
 Ion Ratio Lower Upper
 200 100
 173 28.1 28.5 42.7#
 215 46.3 37.0 55.4



#24
 Pentachlorophenol
 Concen: 0.422 ng
 RT: 16.866 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

Tgt Ion:266 Resp: 1770
 Ion Ratio Lower Upper
 266 100
 264 61.2 48.0 72.0
 268 63.2 54.2 81.2

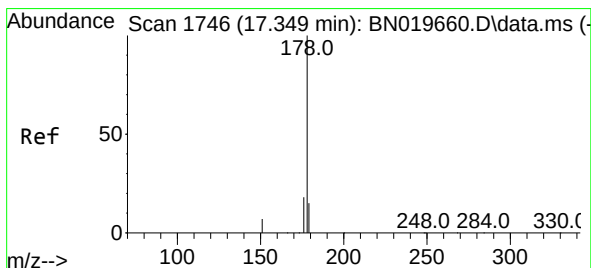
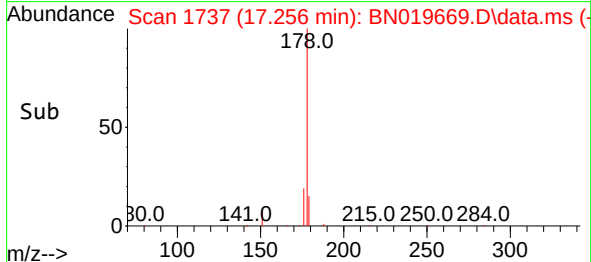
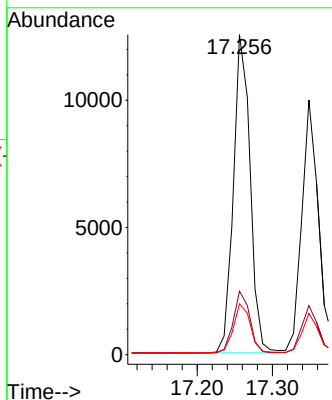
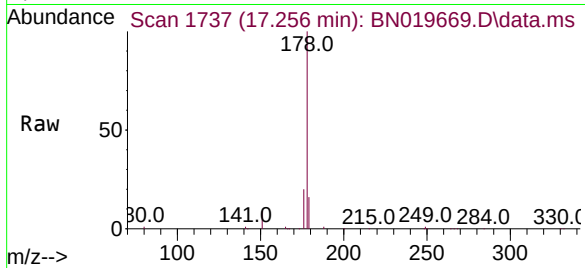




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

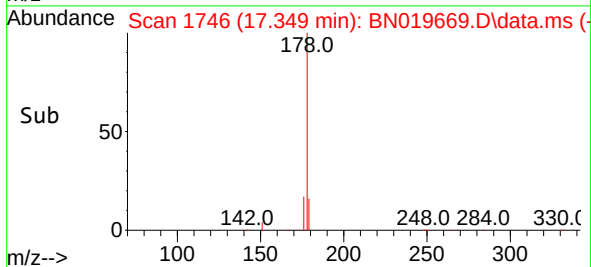
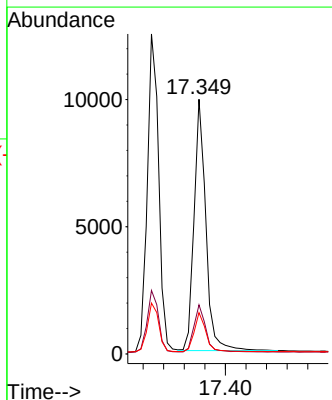
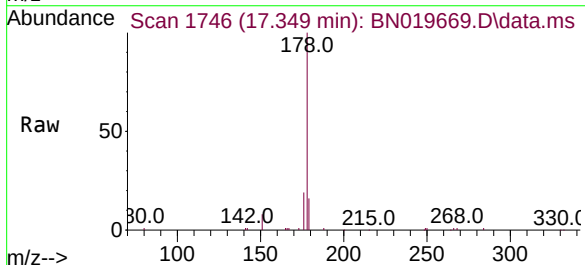
Instrument :
BNA_N
ClientSampleId :
IDOC-3

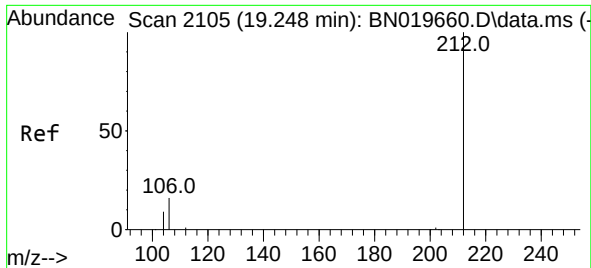
Tgt Ion:178 Resp: 19287
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.356 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:178 Resp: 15710
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.3 12.2 18.4

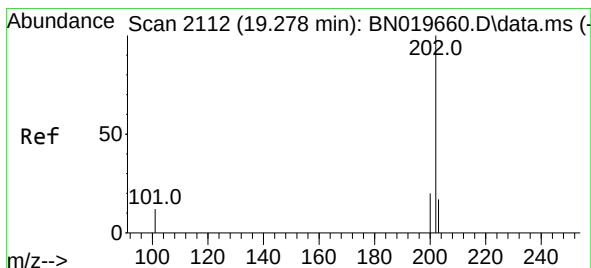
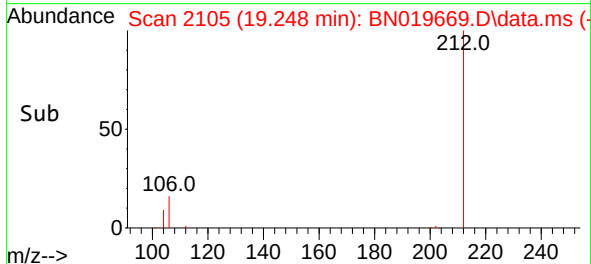
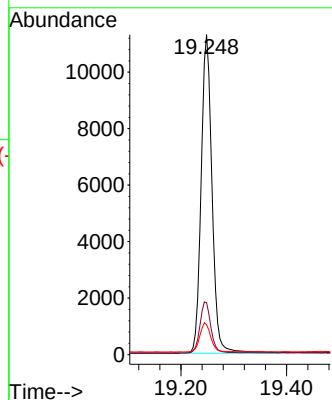
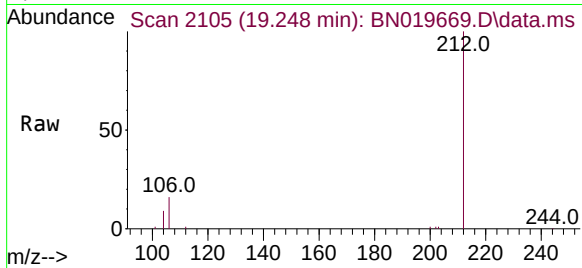




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

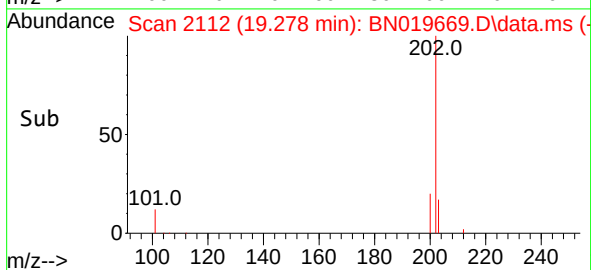
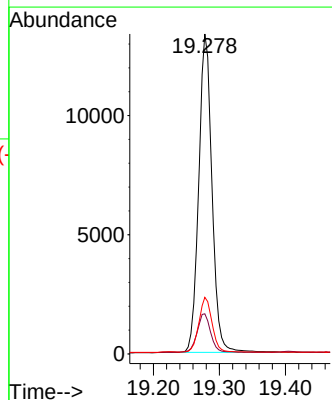
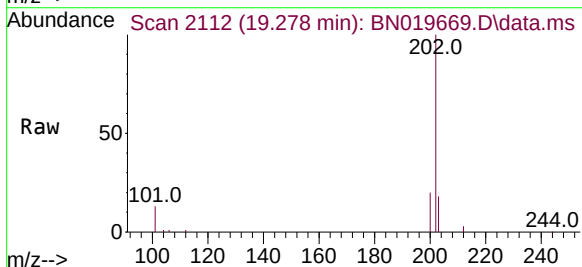
Instrument :
BNA_N
ClientSampleId :
IDOC-3

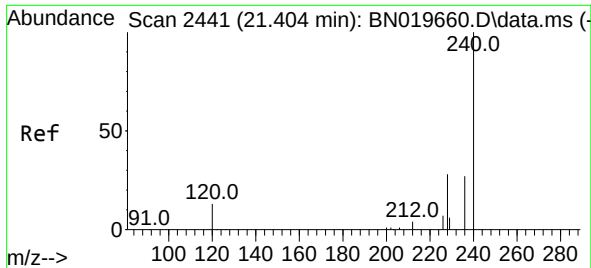
Tgt Ion:212 Resp: 16104
Ion Ratio Lower Upper
212 100
106 16.0 13.5 20.3
104 9.2 7.6 11.4



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:202 Resp: 18628
Ion Ratio Lower Upper
202 100
101 12.5 10.6 15.8
203 17.0 13.6 20.4

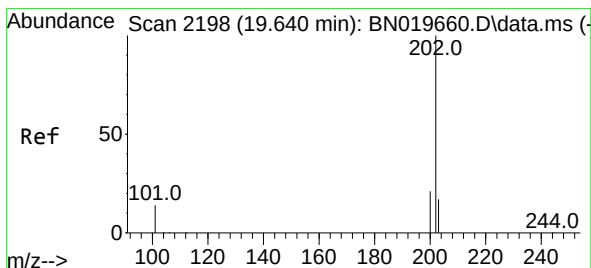
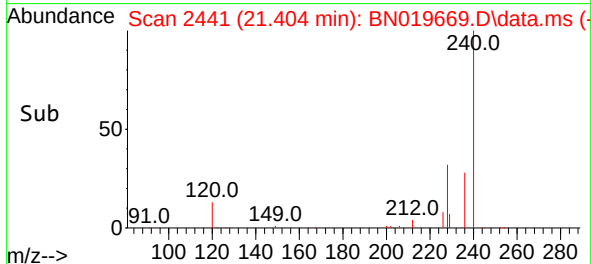
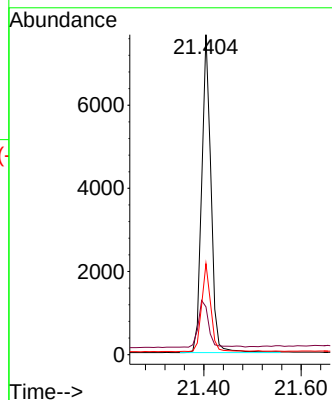
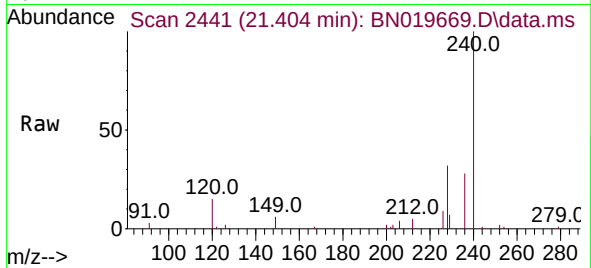




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

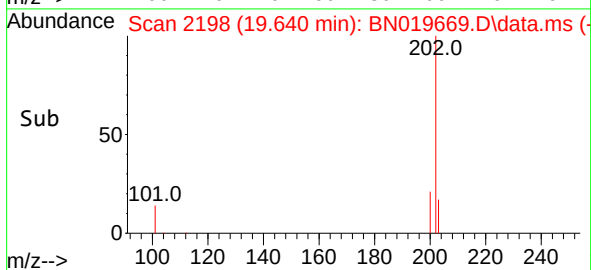
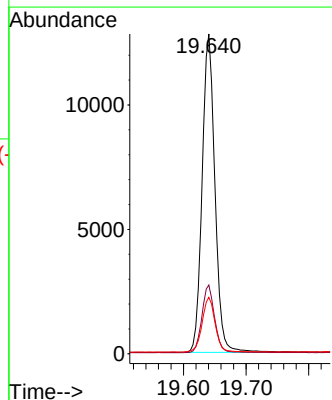
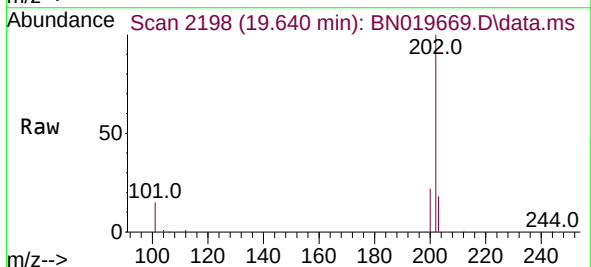
Instrument :
BNA_N
ClientSampleId :
IDOC-3

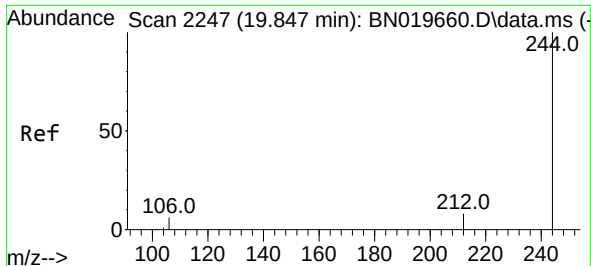
Tgt Ion:240 Resp: 10138
Ion Ratio Lower Upper
240 100
120 14.9 17.4 26.2#
236 28.4 23.0 34.4



#30
Pyrene
Concen: 0.434 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:202 Resp: 18170
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.4 14.2 21.4

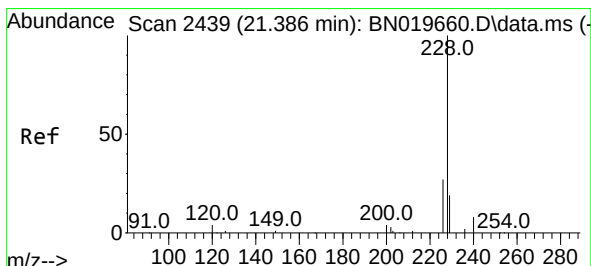
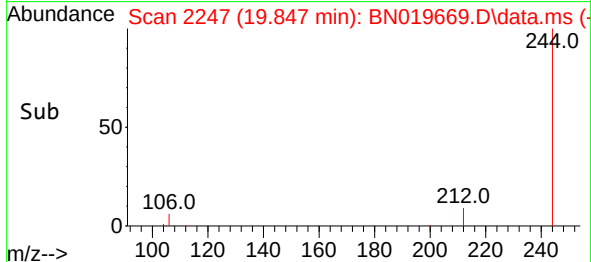
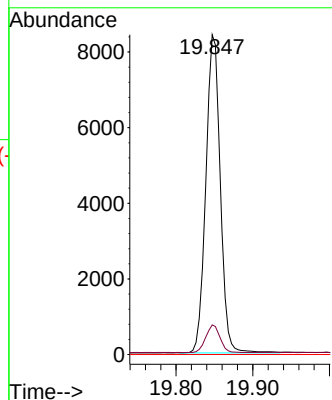
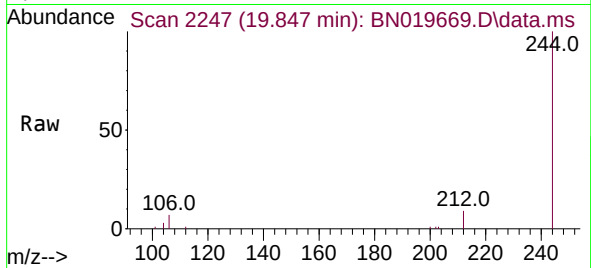




#31
 Terphenyl-d14
 Concen: 0.463 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

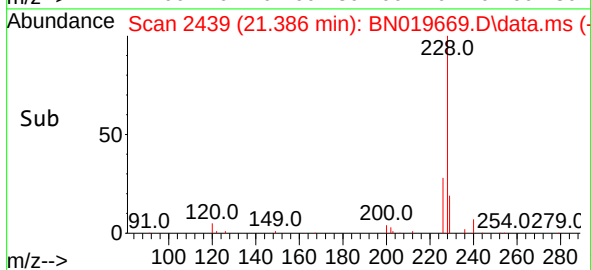
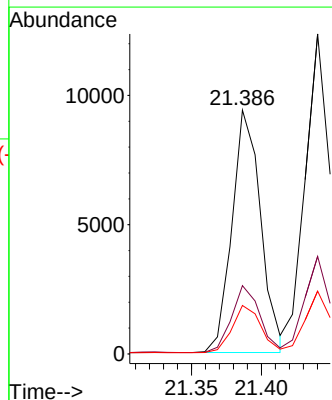
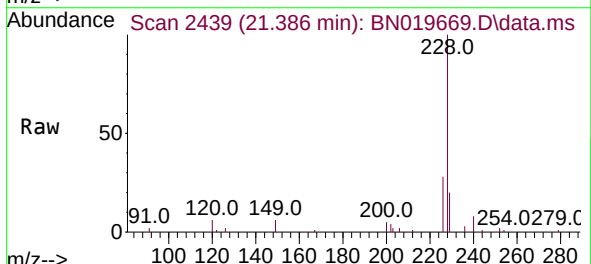
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

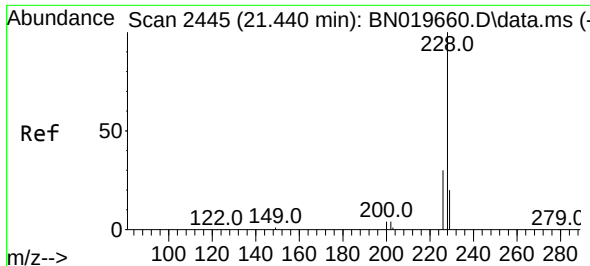
Tgt Ion:244 Resp: 10989
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

Tgt Ion:228 Resp: 13357
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.6 32.4
 229 19.9 16.5 24.7

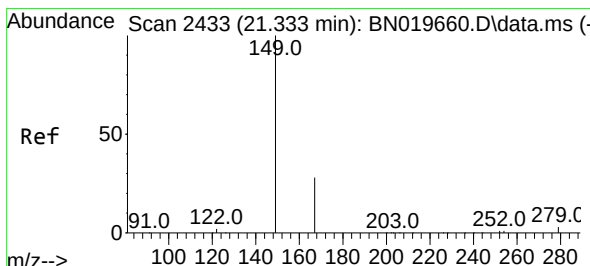
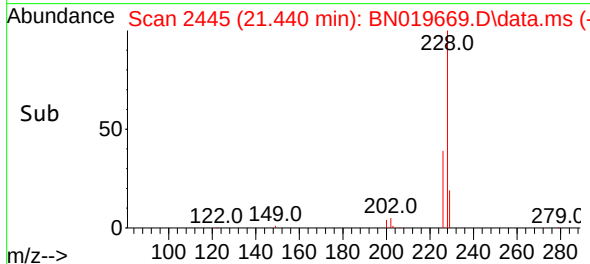
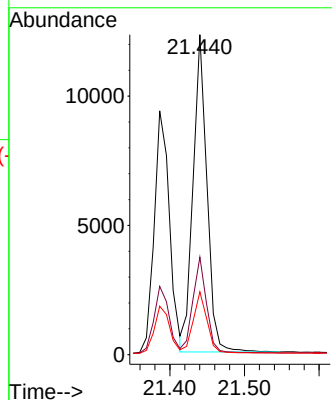
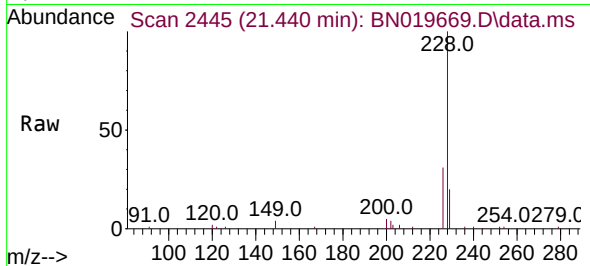




#33
Chrysene
Concen: 0.404 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

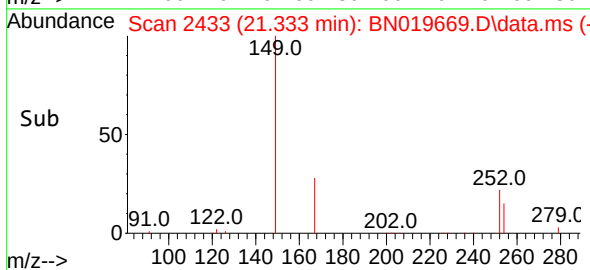
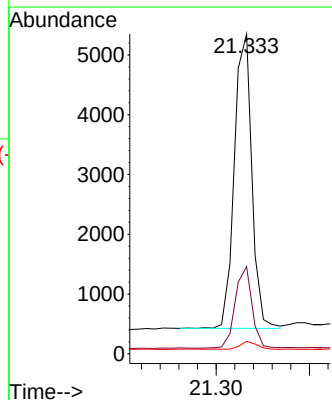
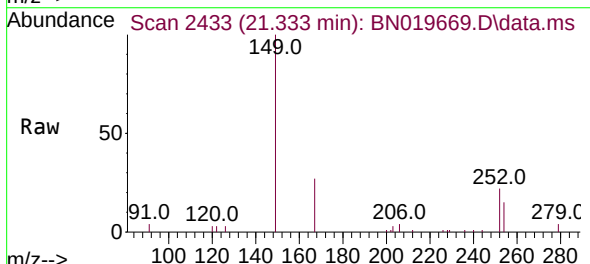
Instrument :
BNA_N
ClientSampleId :
IDOC-3

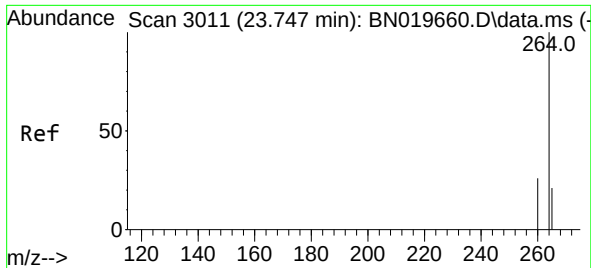
Tgt Ion:228 Resp: 15860
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 19.6 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.337 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:149 Resp: 6404
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 2.6 2.8 4.2#

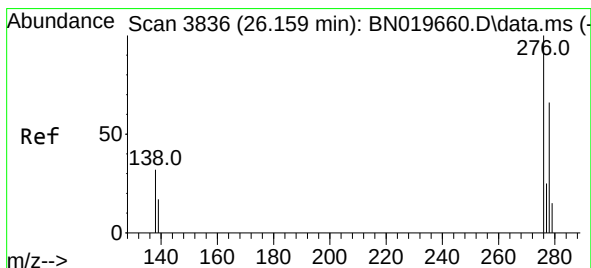
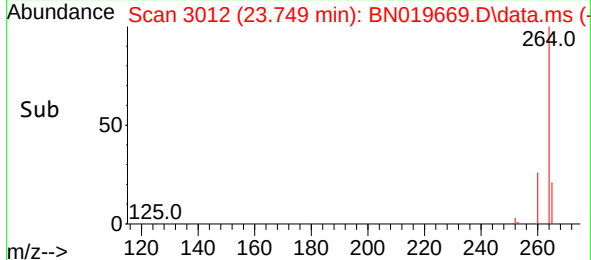
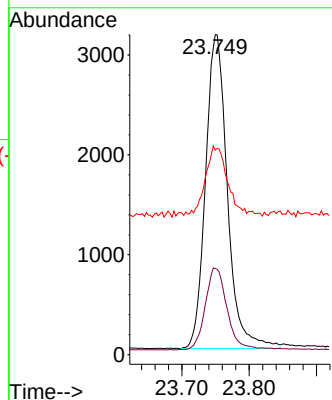
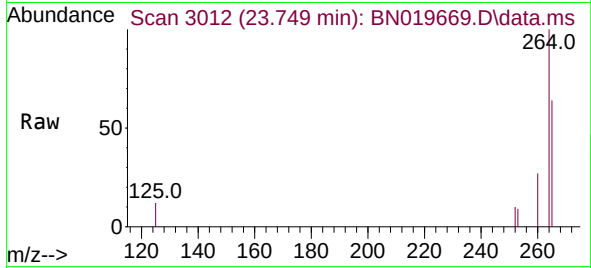




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.749 min Scan# 3011
Delta R.T. 0.003 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

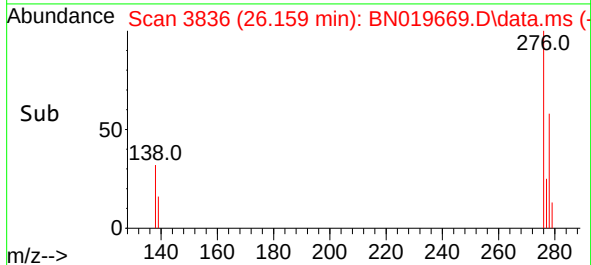
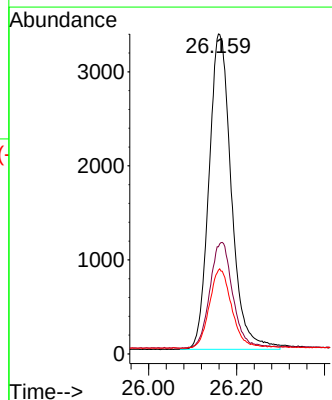
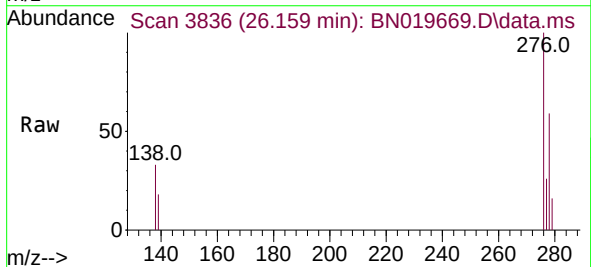
Instrument :
BNA_N
ClientSampleId :
IDOC-3

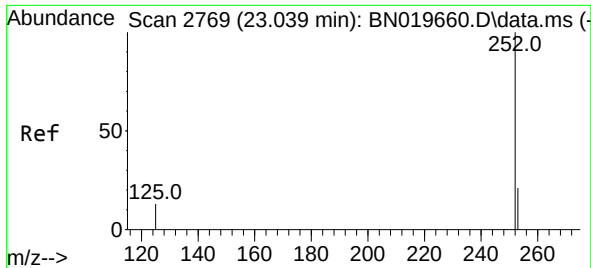
Tgt Ion:264	Resp:	7111
Ion Ratio	Lower	Upper
264	100	
260	26.9	21.0 31.6
265	64.0	67.9 101.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.367 ng
RT: 26.159 min Scan# 3836
Delta R.T. -0.000 min
Lab File: BN019669.D
Acq: 04 May 2022 17:35

Tgt Ion:276	Resp:	11852
Ion Ratio	Lower	Upper
276	100	
138	34.6	26.6 40.0
277	25.0	20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.439 ng

RT: 23.039 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN019669.D

Acq: 04 May 2022 17:35

Instrument :

BNA_N

ClientSampleId :

IDOC-3

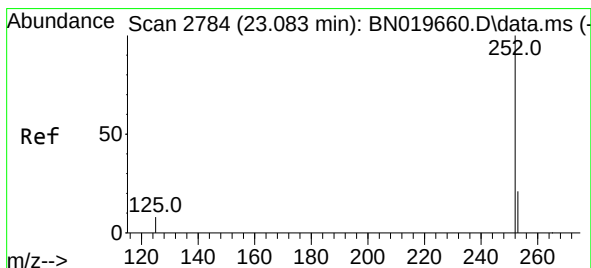
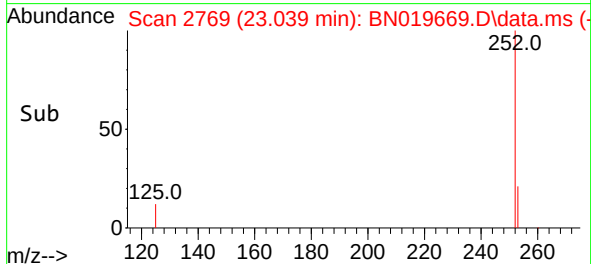
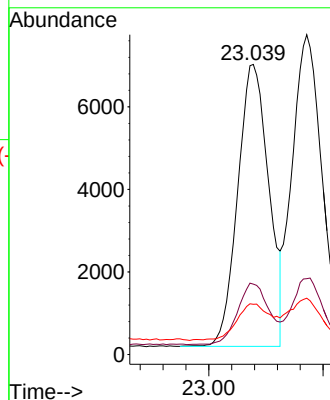
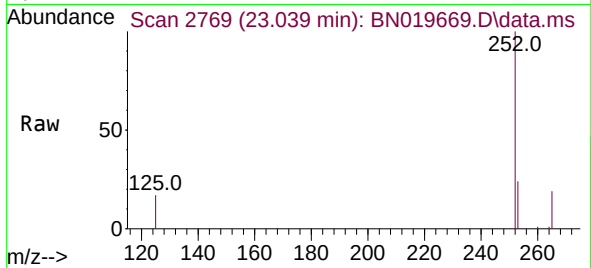
Tgt Ion:252 Resp: 12902

Ion Ratio Lower Upper

252 100

253 24.3 21.2 31.8

125 17.3 15.9 23.9



#38

Benzo(k)fluoranthene

Concen: 0.439 ng

RT: 23.086 min Scan# 2785

Delta R.T. 0.003 min

Lab File: BN019669.D

Acq: 04 May 2022 17:35

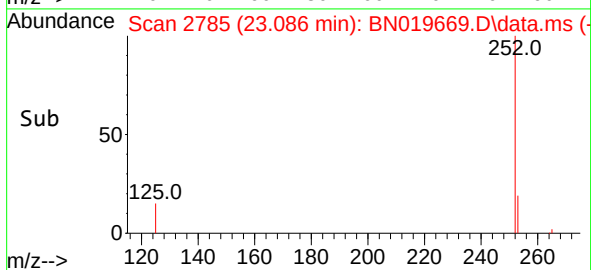
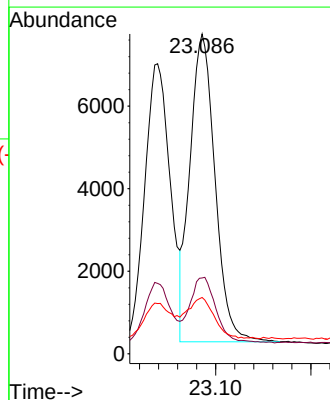
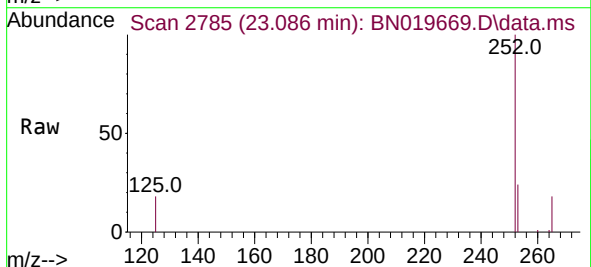
Tgt Ion:252 Resp: 13667

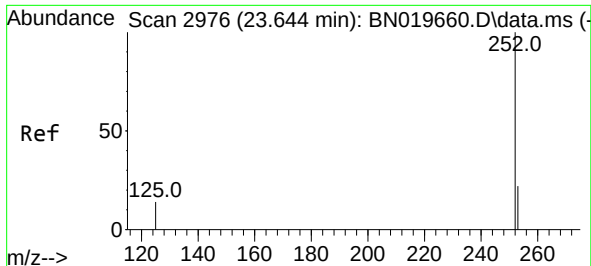
Ion Ratio Lower Upper

252 100

253 23.7 21.7 32.5

125 17.6 17.0 25.4





#39

Benzo(a)pyrene

Concen: 0.456 ng

RT: 23.644 min Scan# 2976

Delta R.T. -0.000 min

Lab File: BN019669.D

Acq: 04 May 2022 17:35

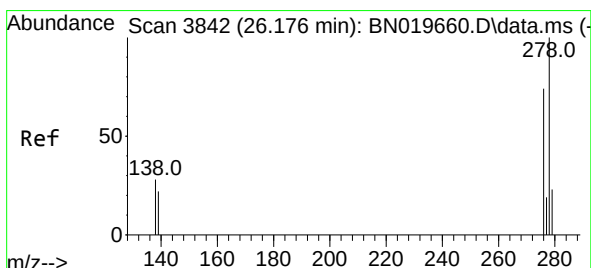
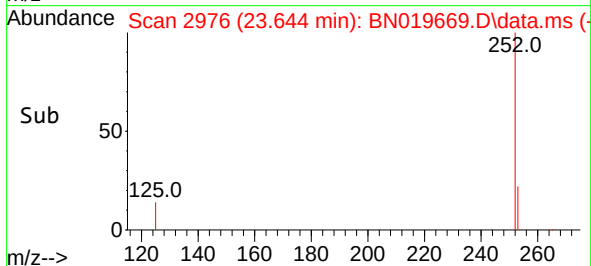
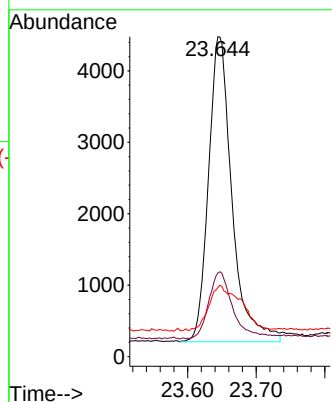
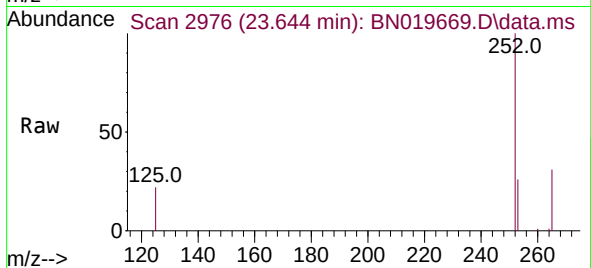
Instrument :

BNA_N

ClientSampleId :

IDOC-3

Tgt Ion:252	Resp:	10175
Ion Ratio	Lower	Upper
252	100	
253	26.2	23.1 34.7
125	21.6	20.4 30.6



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

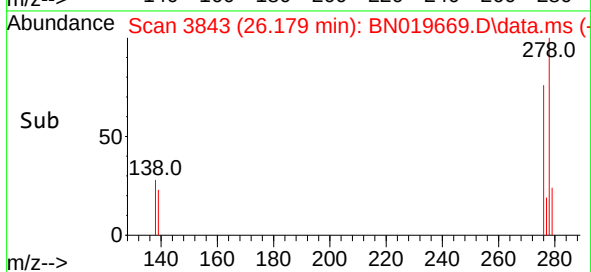
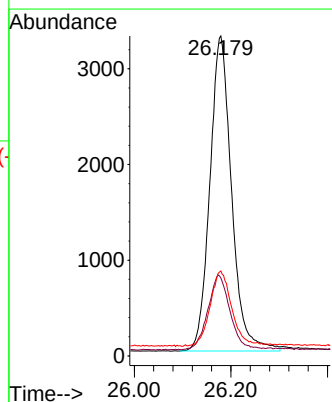
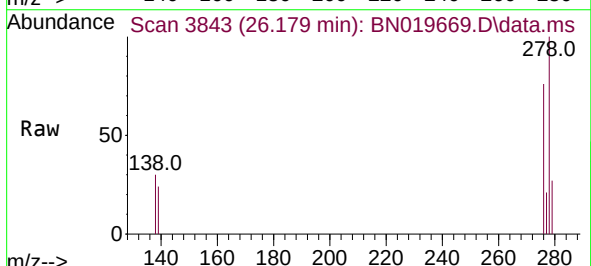
RT: 26.179 min Scan# 3843

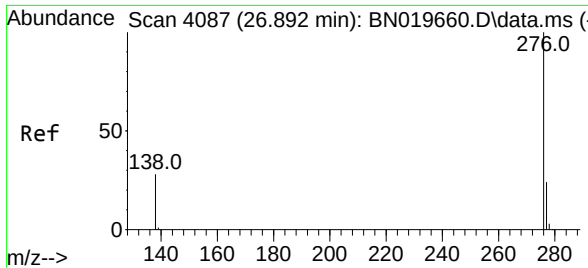
Delta R.T. 0.003 min

Lab File: BN019669.D

Acq: 04 May 2022 17:35

Tgt Ion:278	Resp:	10264
Ion Ratio	Lower	Upper
278	100	
139	24.4	19.4 29.2
279	26.5	21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.389 ng
 RT: 26.895 min Scan# 4088
 Delta R.T. 0.003 min
 Lab File: BN019669.D
 Acq: 04 May 2022 17:35

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-3

Tgt Ion:	276	Resp:	10148
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.2	30.2
138	28.4	23.5	35.3

