

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019667.D
 Acq On : 04 May 2022 16:24
 Operator : CG/JU
 Sample : IDOC-1
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-1

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/05/2022
 Supervised By : Jagrut Upadhyay 05/05/2022

Quant Time: May 05 04:57:16 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	5078	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14430	0.400	ng	# 0.01
13) Acenaphthene-d10	14.484	164	7461	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15555	0.400	ng	0.00
29) Chrysene-d12	21.404	240	10136	0.400	ng	# 0.00
35) Perylene-d12	23.749	264	6852	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4463	0.377	ng	0.00
5) Phenol-d6	7.024	99	5132	0.353	ng	0.00
8) Nitrobenzene-d5	9.014	82	4074	0.348	ng	0.01
11) 2-Methylnaphthalene-d10	12.242	152	9995m	0.425	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	826	0.299	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	12637	0.393	ng	0.01
27) Fluoranthene-d10	19.249	212	15983	0.370	ng	0.00
31) Terphenyl-d14	19.847	244	10851	0.457	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	1769	0.301	ng	# 86
3) n-Nitrosodimethylamine	3.680	42	2408	0.396	ng	# 81
6) bis(2-Chloroethyl)ether	7.291	93	5730	0.390	ng	100
9) Naphthalene	10.701	128	15837	0.384	ng	100
10) Hexachlorobutadiene	11.000	225	2995	0.376	ng	# 100
12) 2-Methylnaphthalene	12.314	142	10015	0.370	ng	100
16) Acenaphthylene	14.196	152	13732	0.381	ng	99
17) Acenaphthene	14.538	154	9220	0.372	ng	98
18) Fluorene	15.522	166	11205	0.368	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	711	0.301	ng	96
21) 4-Bromophenyl-phenylether	16.415	248	3620	0.360	ng	# 82
22) Hexachlorobenzene	16.538	284	4194	0.377	ng	97
23) Atrazine	16.682	200	2111	0.328	ng	# 93
24) Pentachlorophenol	16.867	266	1799	0.432	ng	96
25) Phenanthrene	17.256	178	19116	0.371	ng	100
26) Anthracene	17.349	178	15738	0.359	ng	99
28) Fluoranthene	19.278	202	18517	0.344	ng	99
30) Pyrene	19.641	202	18061	0.431	ng	100
32) Benzo(a)anthracene	21.387	228	13402	0.373	ng	98
33) Chrysene	21.440	228	15588	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	6370	0.335	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.162	276	11032	0.354	ng	100
37) Benzo(b)fluoranthene	23.036	252	12609	0.445	ng	95
38) Benzo(k)fluoranthene	23.083	252	13023	0.435	ng	94
39) Benzo(a)pyrene	23.644	252	10204	0.475	ng	94
40) Dibenzo(a,h)anthracene	26.179	278	9419	0.371	ng	99
41) Benzo(g,h,i)perylene	26.892	276	9841	0.392	ng	100

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

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Instrument :
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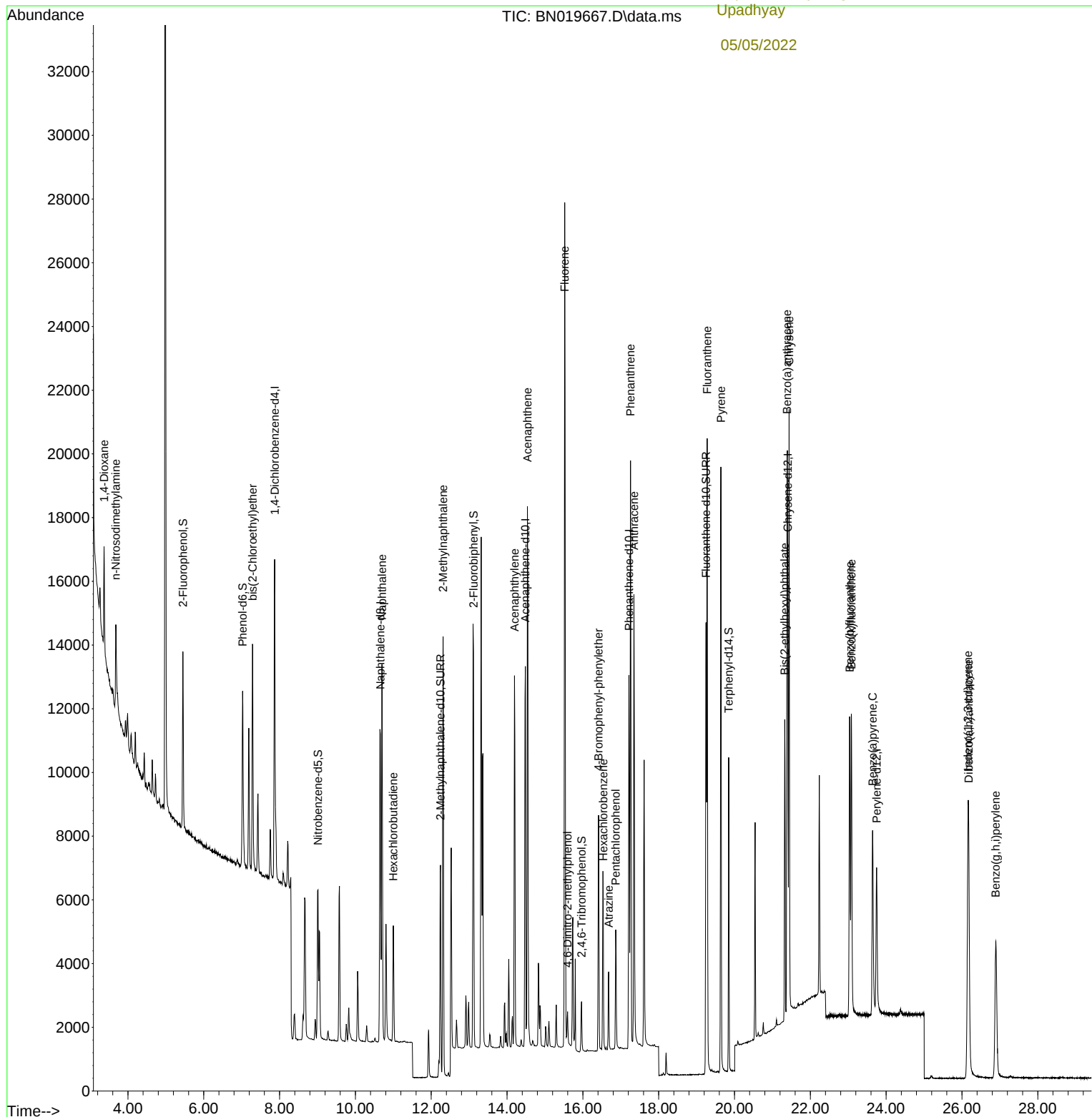
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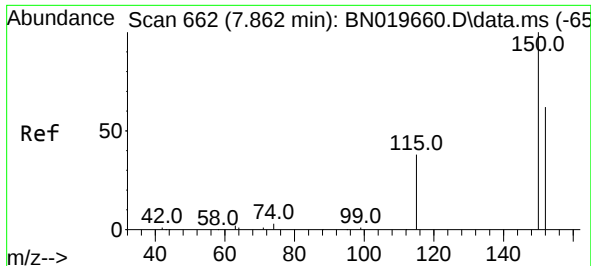
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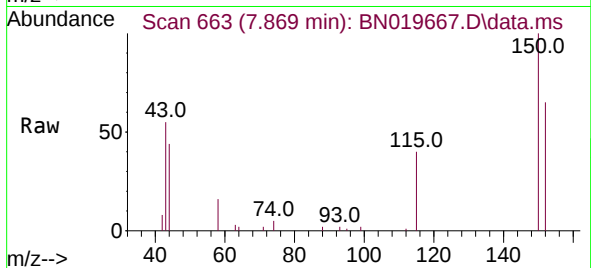
05/05/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.869 min Scan# 662
Delta R.T. 0.007 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



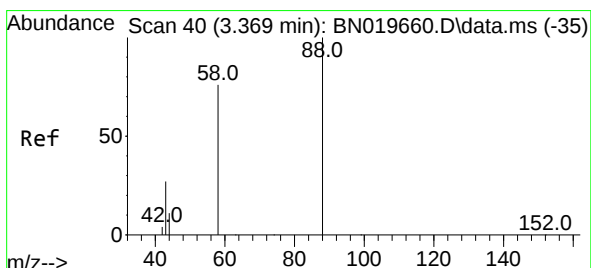
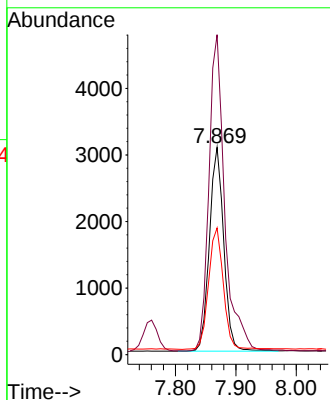
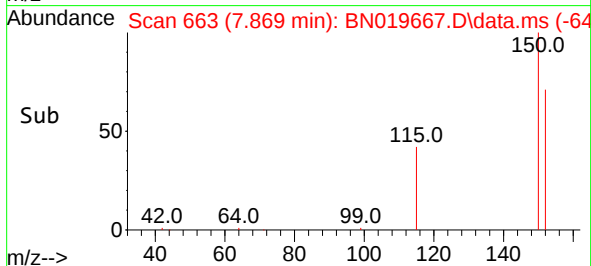
Tgt Ion: 152 Resp: 5078
Ion Ratio Lower Upper
152 100
150 154.4 122.6 183.8
115 61.1 49.0 73.6

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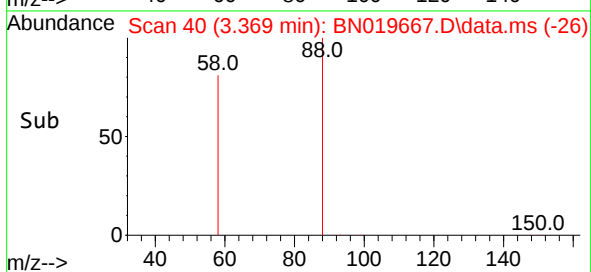
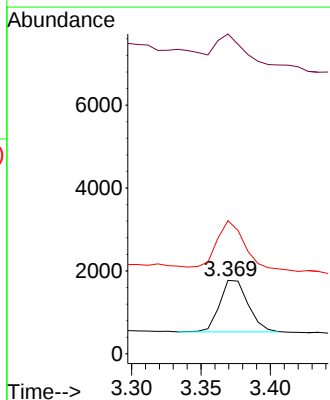
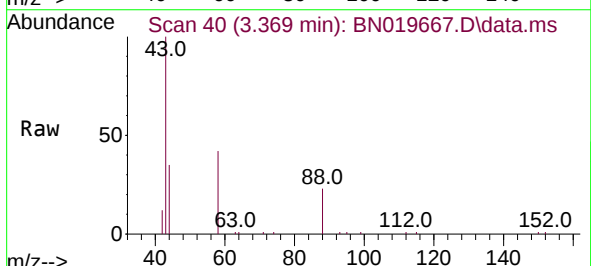
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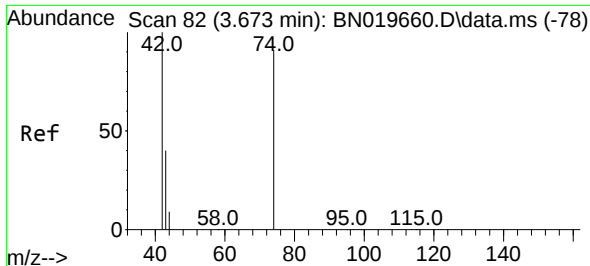
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#2
1,4-Dioxane
Concen: 0.301 ng
RT: 3.369 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

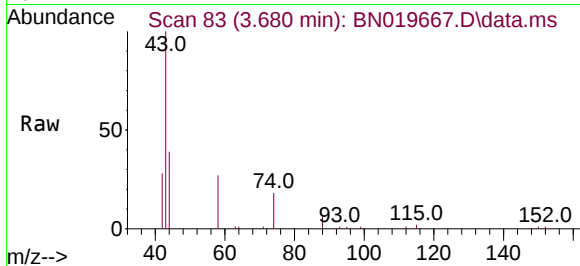
Tgt Ion: 88 Resp: 1769
Ion Ratio Lower Upper
88 100
43 53.5 25.2 37.8
58 88.8 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.680 min Scan# 83
Delta R.T. 0.007 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
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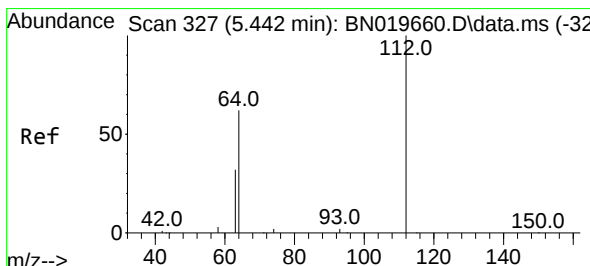
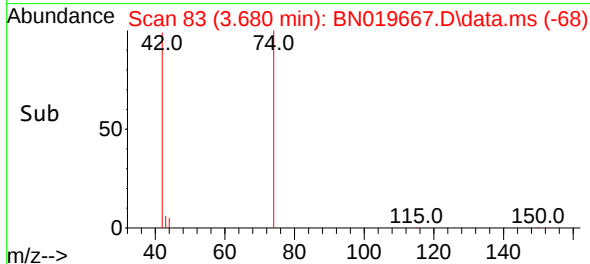
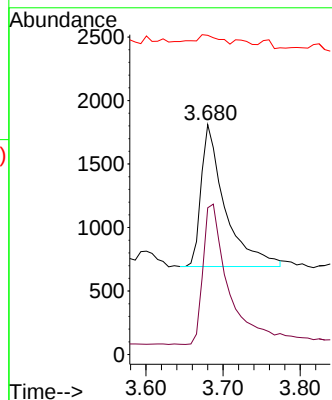
Tgt Ion: 42 Resp: 2408
Ion Ratio Lower Upper
42 100
74 104.7 101.8 152.6
44 8.0 8.4 12.6

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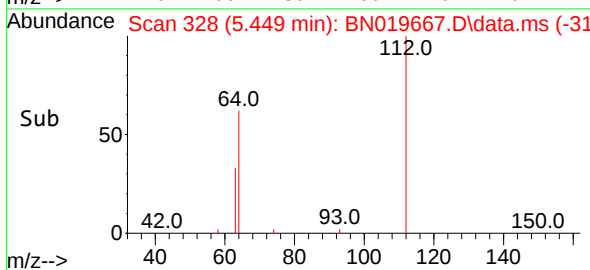
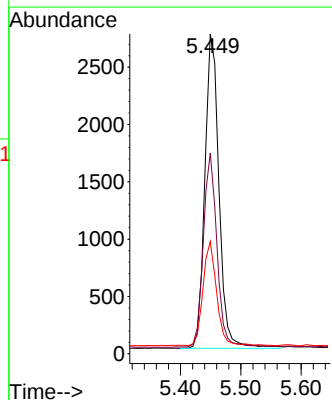
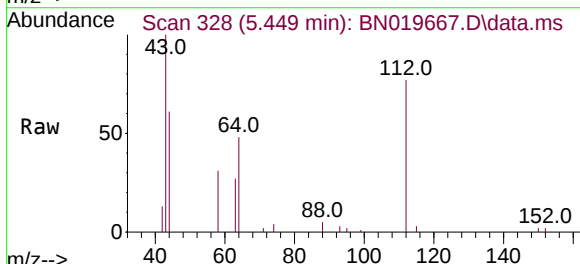
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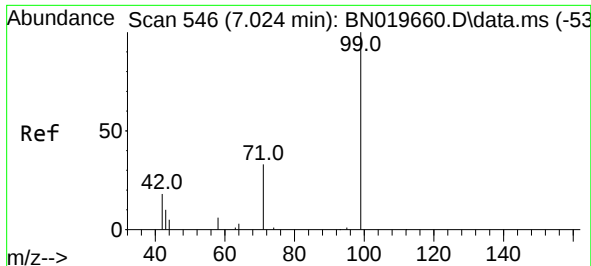
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#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.007 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

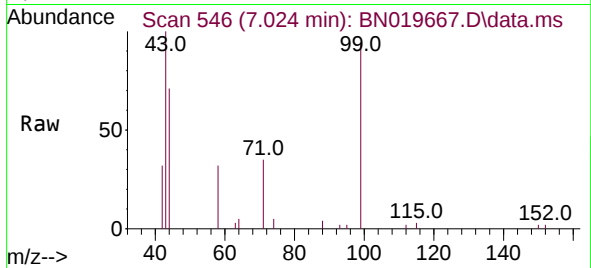
Tgt Ion:112 Resp: 4463
Ion Ratio Lower Upper
112 100
64 60.1 47.3 70.9
63 31.9 24.6 36.8





#5
Phenol-d6
Concen: 0.353 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



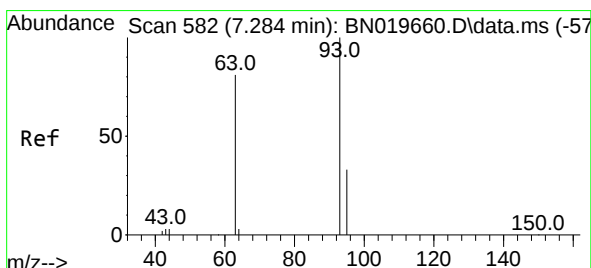
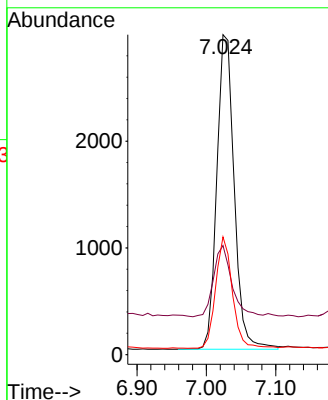
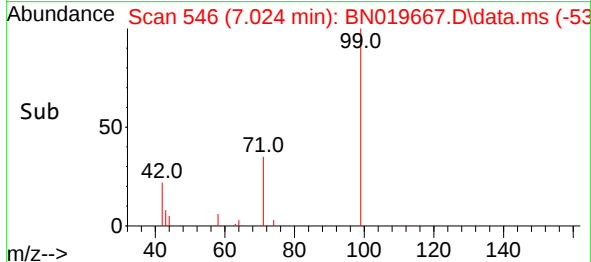
Tgt Ion: 99 Resp: 5132
Ion Ratio Lower Upper
99 100
42 23.8 15.8 23.8
71 34.2 26.5 39.7

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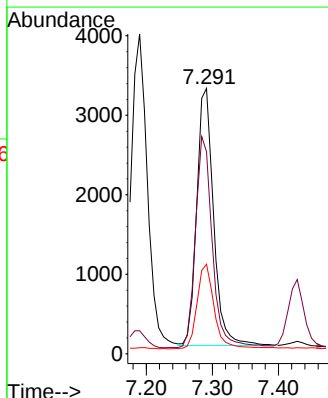
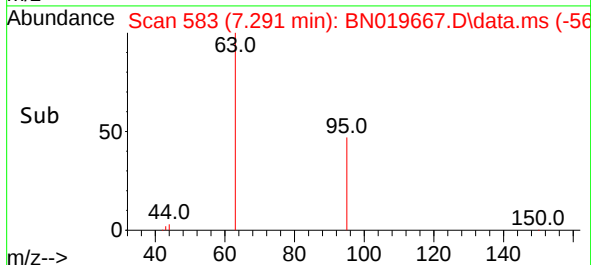
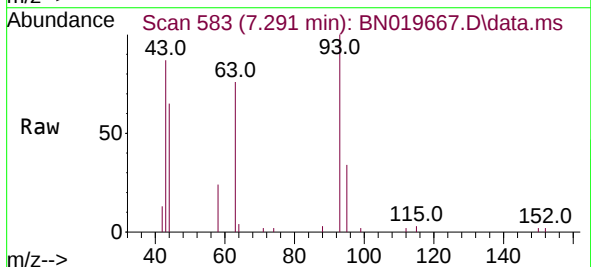
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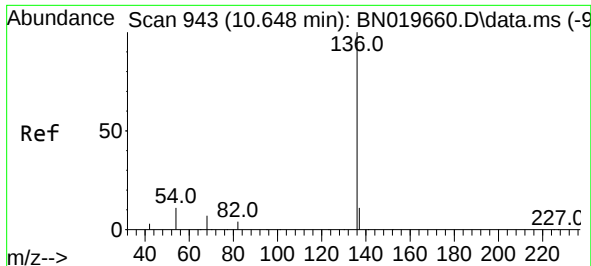
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#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Tgt Ion: 93 Resp: 5730
Ion Ratio Lower Upper
93 100
63 82.3 65.8 98.8
95 34.0 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 943
Delta R.T. 0.011 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1

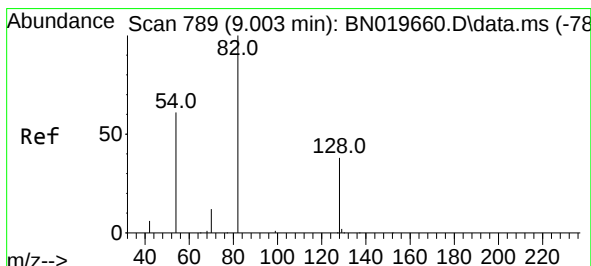
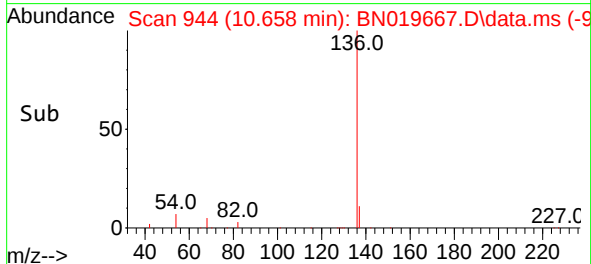
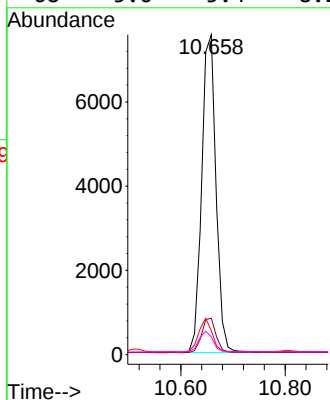
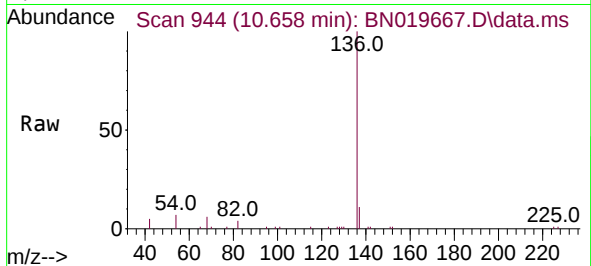
Tgt Ion:136	Resp:	14430
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.1 13.7
54	7.5	7.8 11.6
68	5.6	5.4 8.2

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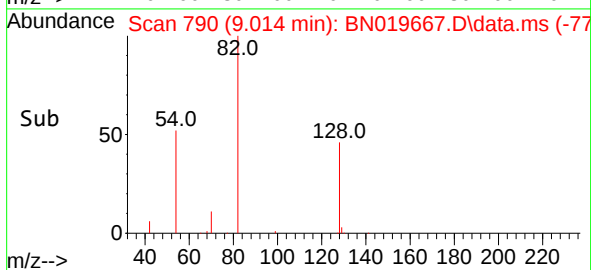
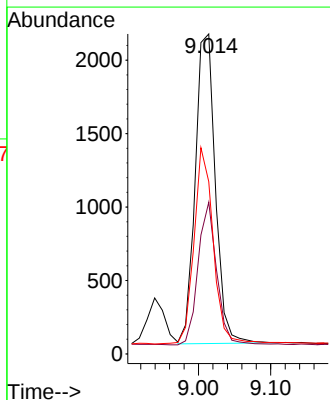
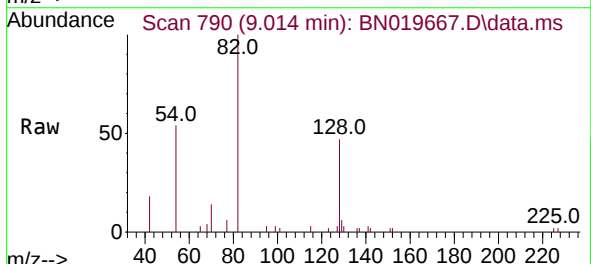
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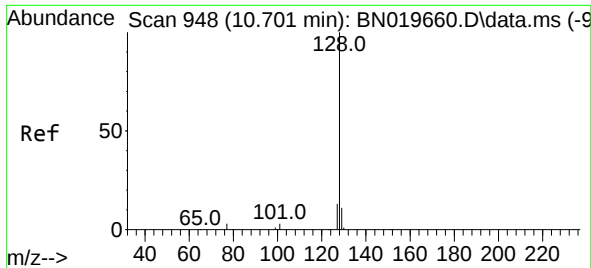
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#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.011 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Tgt Ion: 82	Resp:	4074
Ion Ratio	Lower	Upper
82	100	
128	47.4	32.4 48.6
54	53.8	44.4 66.6





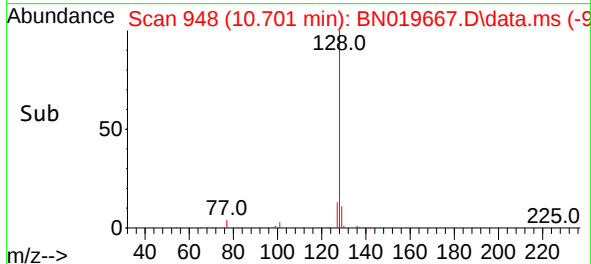
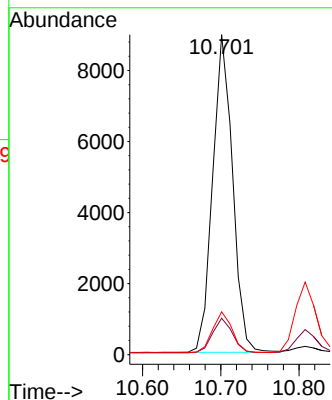
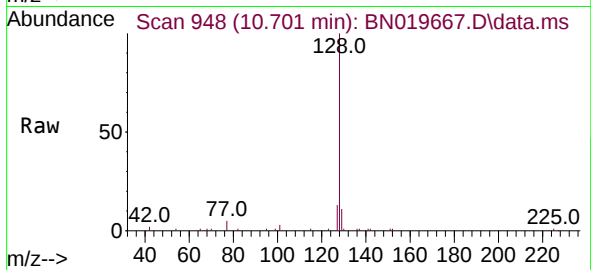
#9
Naphthalene
Concen: 0.384 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1

Tgt Ion:128 Resp: 1583
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.4 10.8 16.2

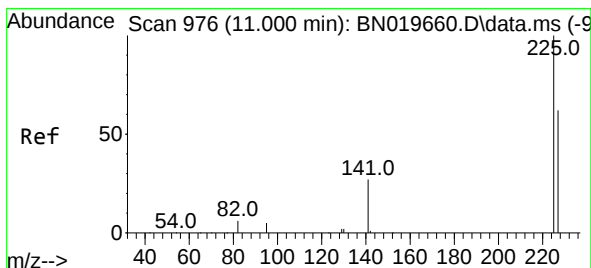
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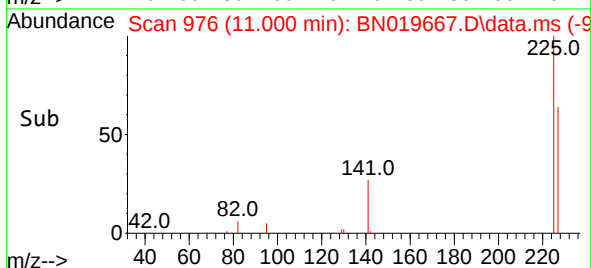
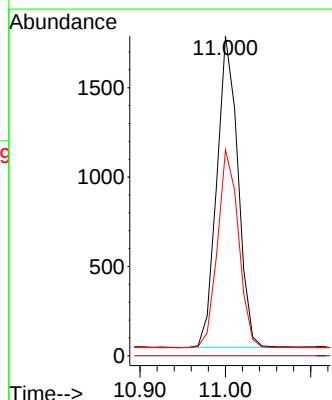
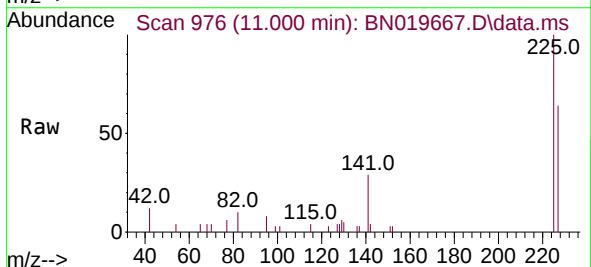
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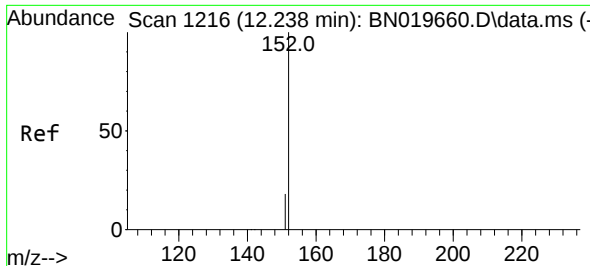
05/05/2022



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

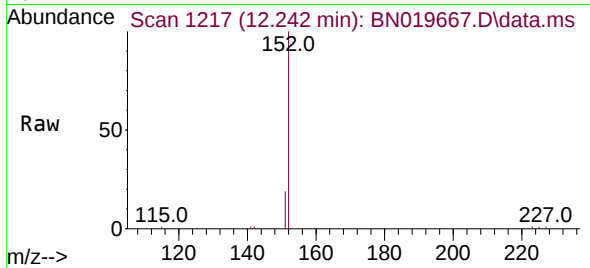
Tgt Ion:225 Resp: 2995
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.425 ng m
RT: 12.242 min Scan# 1217
Delta R.T. 0.004 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

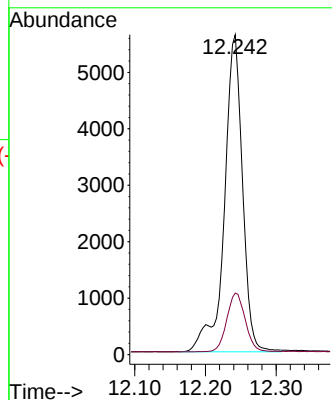
Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion:152 Resp: 999
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4

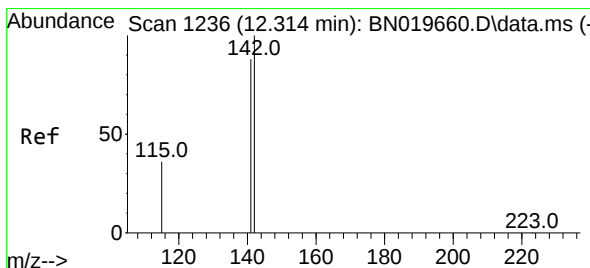
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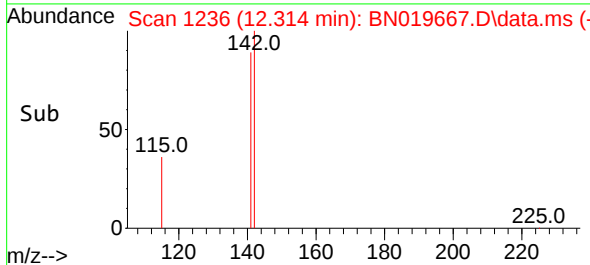
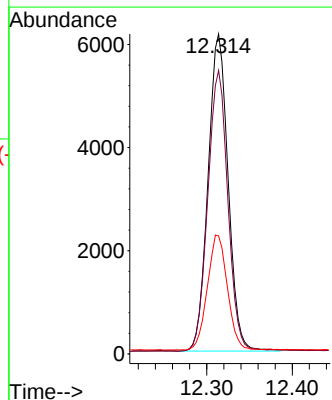
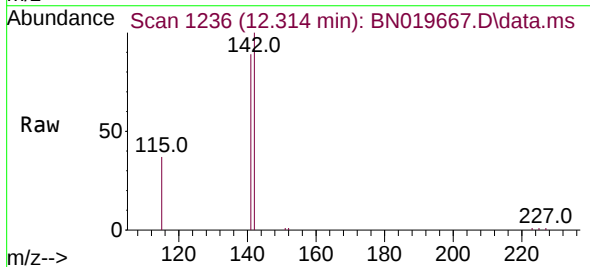
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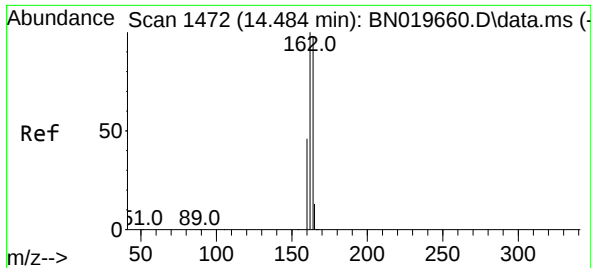
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#12
2-Methylnaphthalene
Concen: 0.370 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

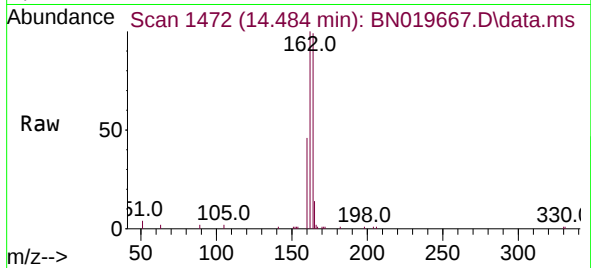
Tgt Ion:142 Resp: 10015
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6
115 36.9 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN019667.D
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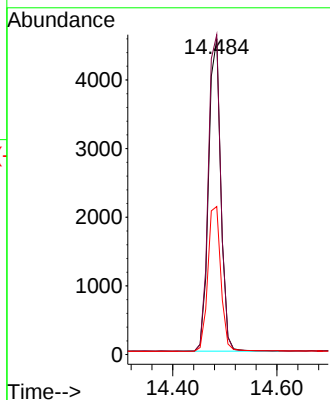
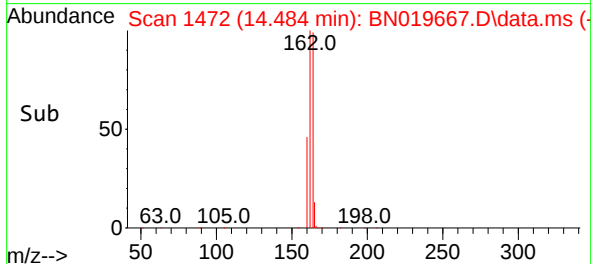
Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion:164 Resp: 746
Ion Ratio Lower Upper
164 100
162 101.3 81.8 122.6
160 46.9 38.3 57.5

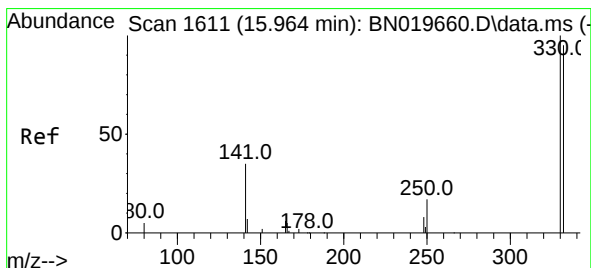
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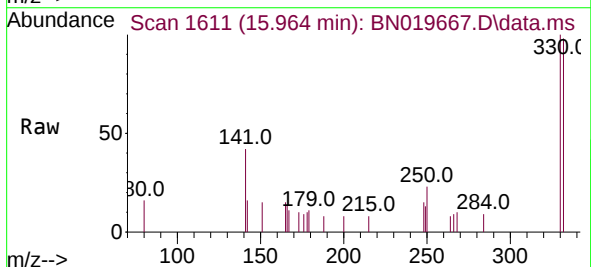


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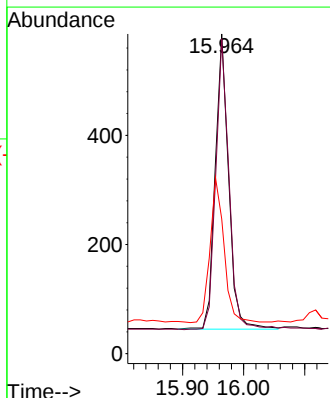
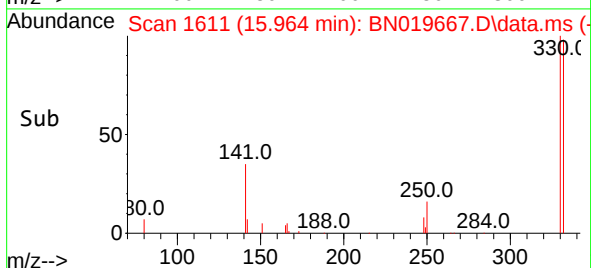
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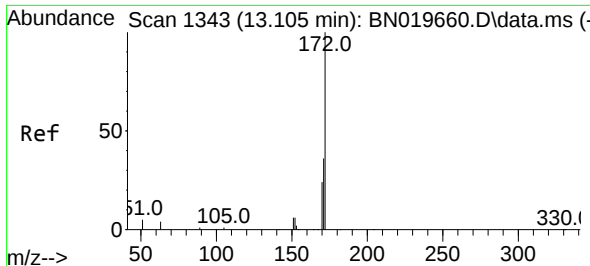


#14
2,4,6-Tribromophenol
Concen: 0.299 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24



Tgt Ion:330 Resp: 826
Ion Ratio Lower Upper
330 100
332 98.3 76.2 114.4
141 51.1 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1

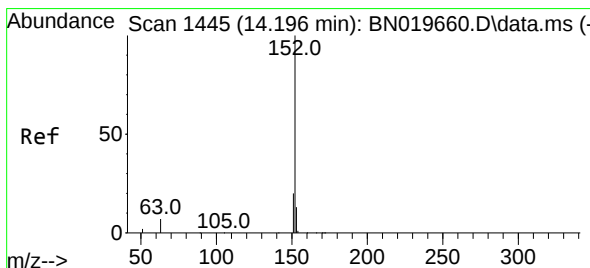
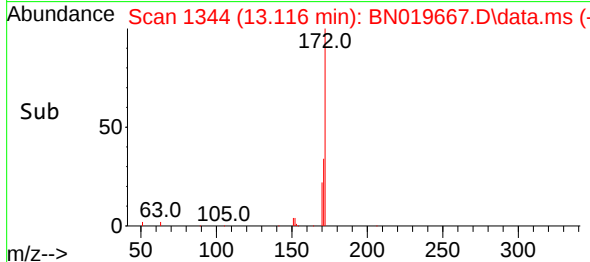
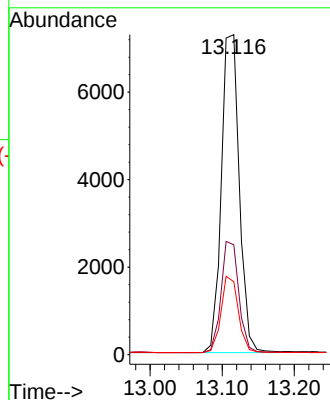
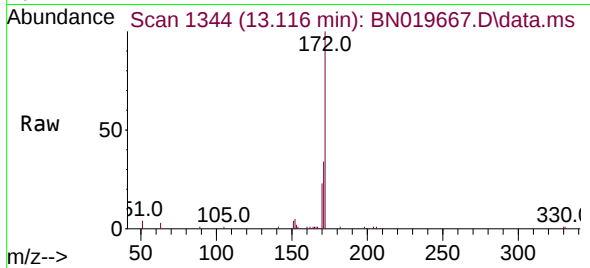
Tgt Ion:172 Resp: 1263
Ion Ratio Lower Upper
172 100
171 34.3 28.0 42.0
170 22.8 19.0 28.4

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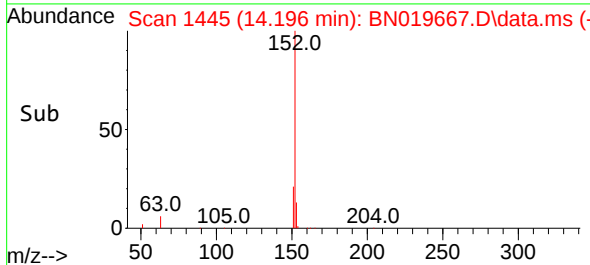
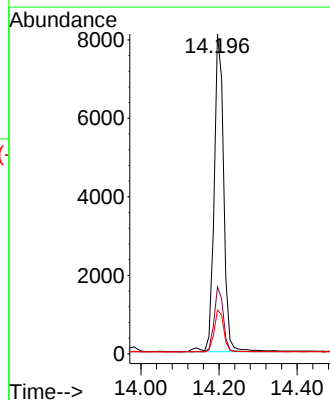
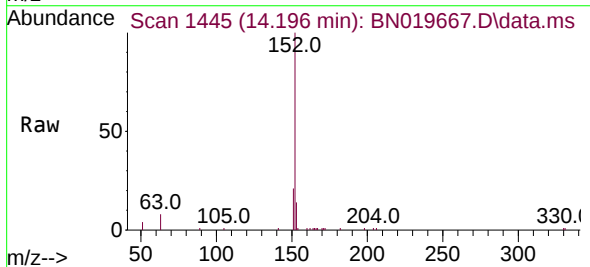
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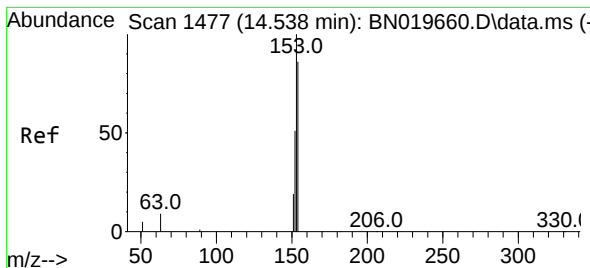
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#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Tgt Ion:152 Resp: 13732
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.2 10.5 15.7





#17

Acenaphthene

Concen: 0.372 ng

RT: 14.538 min Scan# 1477

Delta R.T. 0.000 min

Lab File: BN019667.D

Acq: 04 May 2022 16:24

Instrument :

BNA_N

ClientSampleId :

IDOC-1

Tgt Ion:154	Resp:	9220
Ion Ratio	Lower	Upper
154	100	
153	109.8	89.3 133.9
152	56.2	44.1 66.1

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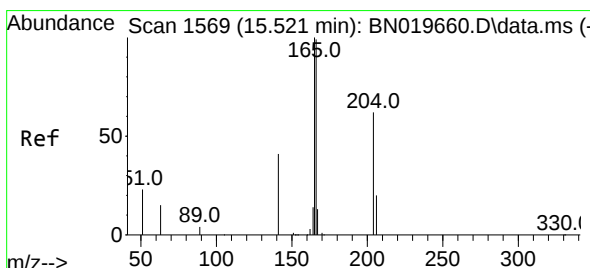
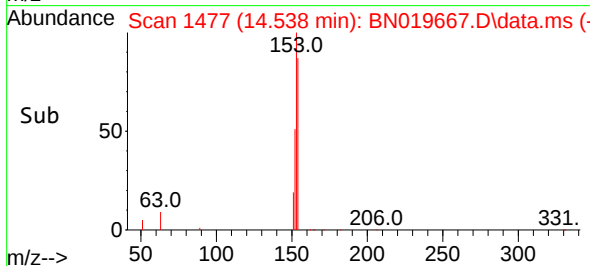
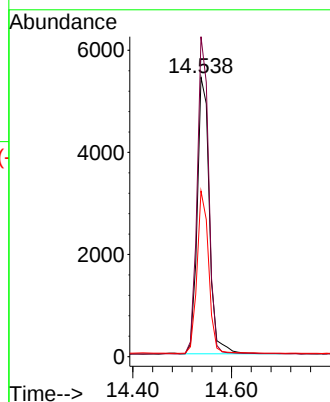
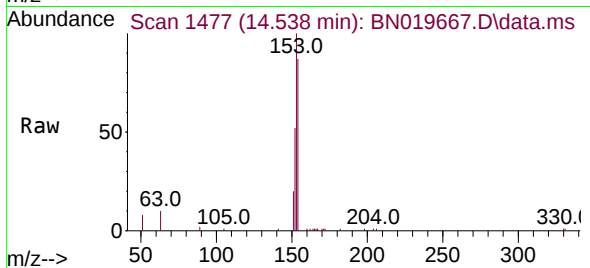
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Supervised By :Jagrut Upadhyay

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#18

Fluorene

Concen: 0.368 ng

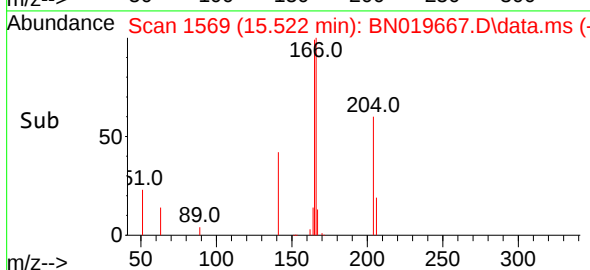
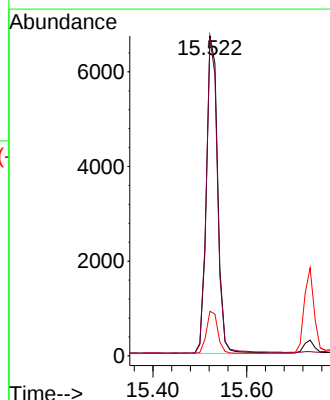
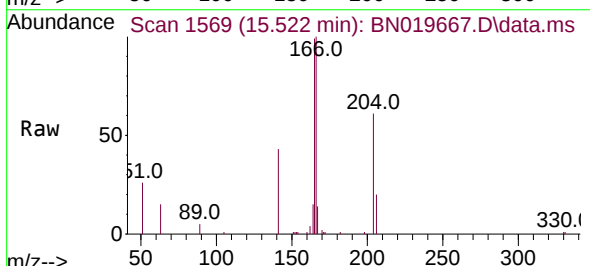
RT: 15.522 min Scan# 1569

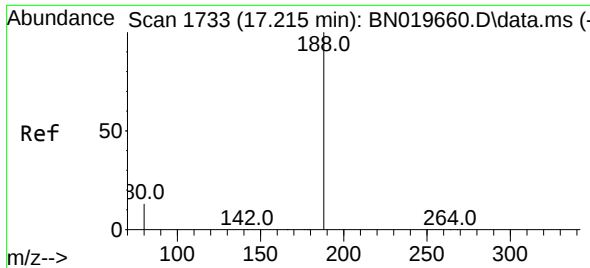
Delta R.T. 0.000 min

Lab File: BN019667.D

Acq: 04 May 2022 16:24

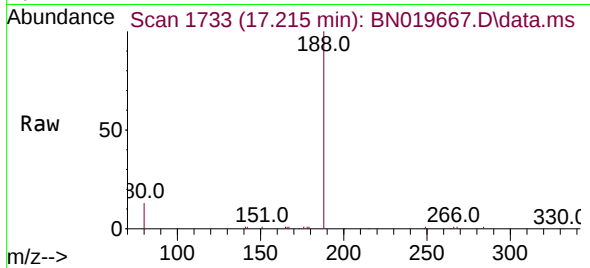
Tgt Ion:166	Resp:	11205
Ion Ratio	Lower	Upper
166	100	
165	98.7	79.1 118.7
167	13.5	10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

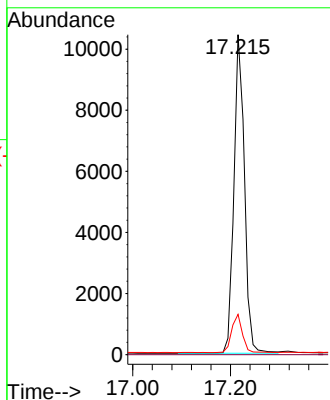
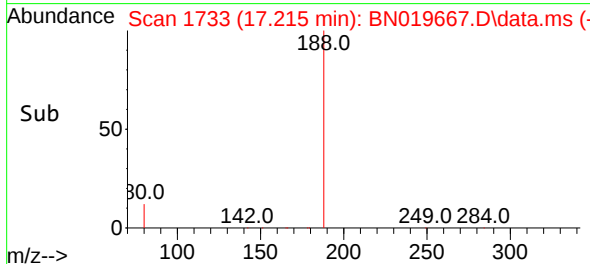
Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion:188 Resp: 1555
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.6 8.6 12.8

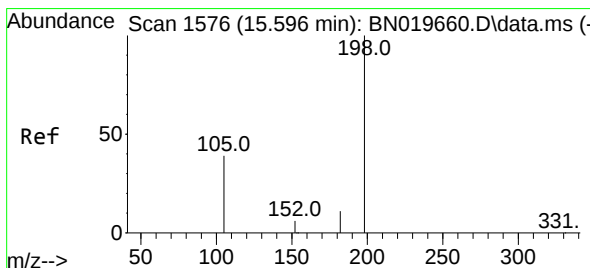
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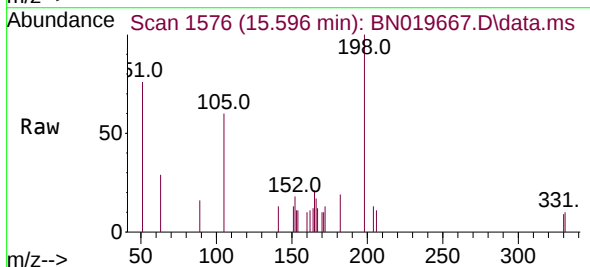


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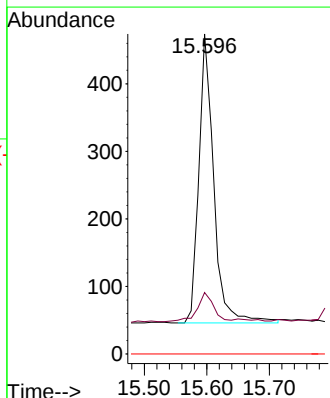
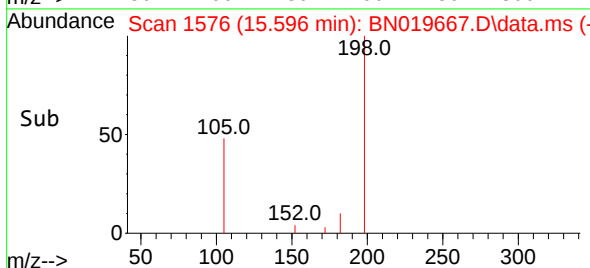
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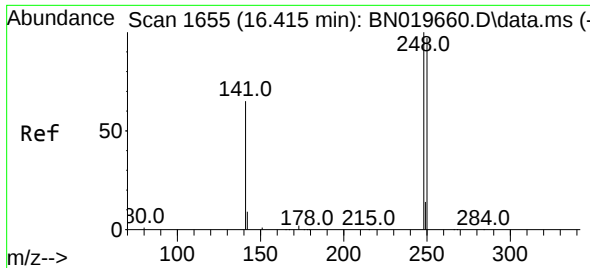


#20
4,6-Dinitro-2-methylphenol
Concen: 0.301 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24



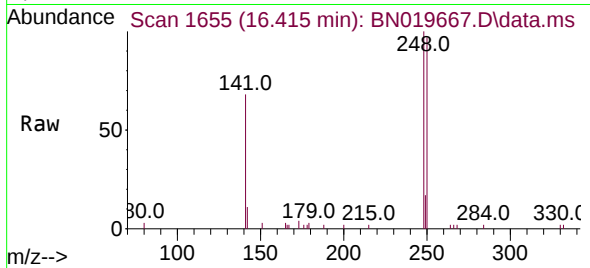
Tgt Ion:198 Resp: 711
Ion Ratio Lower Upper
198 100
182 19.2 16.9 25.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

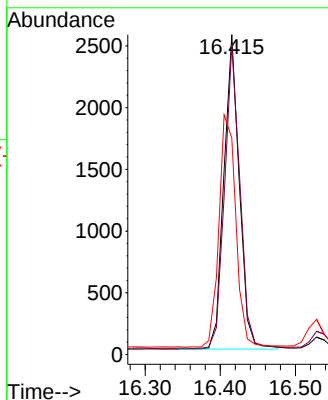
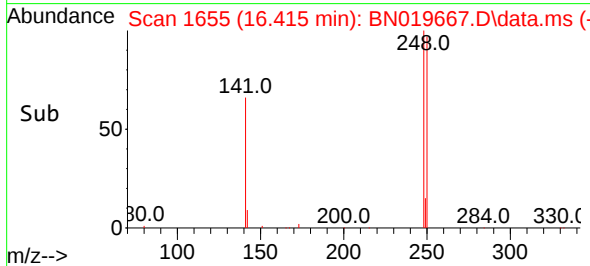
Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion:248 Resp: 3620
Ion Ratio Lower Upper
248 100
250 96.8 75.5 113.3
141 67.7 79.9 119.9

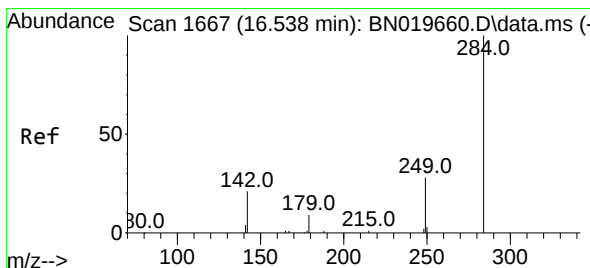
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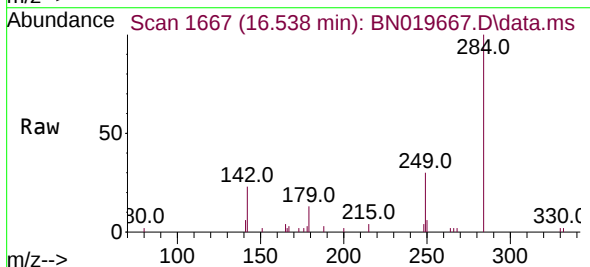


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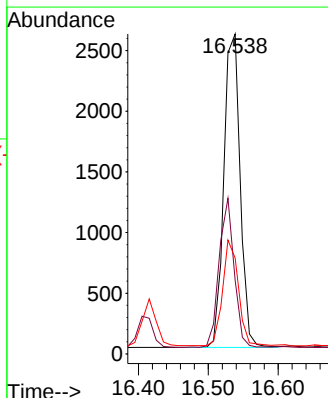
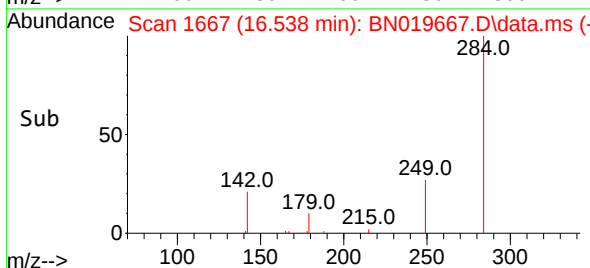
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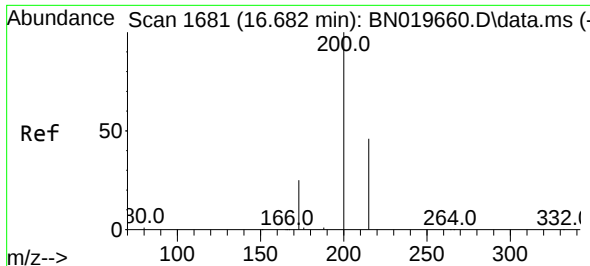


#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24



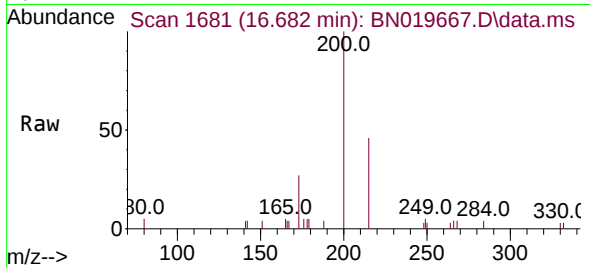
Tgt Ion:284 Resp: 4194
Ion Ratio Lower Upper
284 100
142 43.8 33.2 49.8
249 32.4 26.4 39.6





#23
Atrazine
Concen: 0.328 ng
RT: 16.682 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

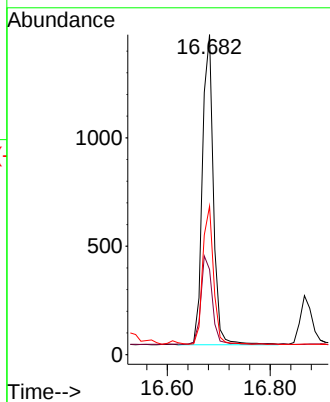
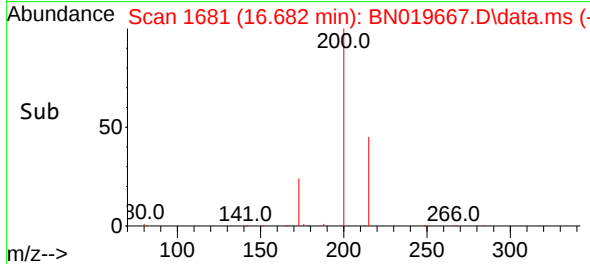
Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion:200 Resp: 211
Ion Ratio Lower Upper
200 100
173 26.6 28.5 42.7
215 46.4 37.0 55.4

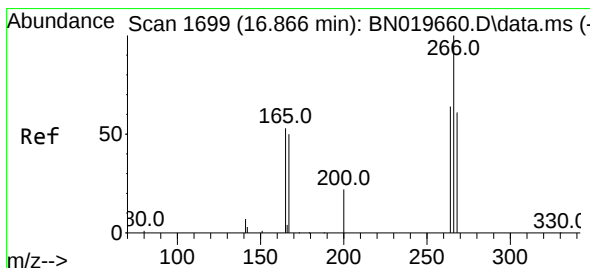
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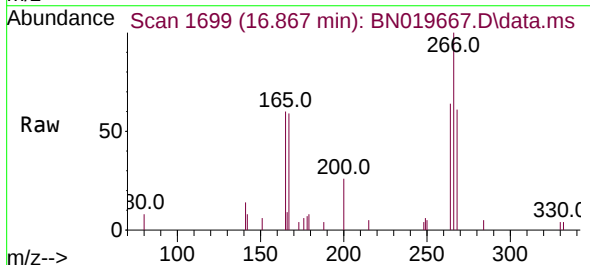


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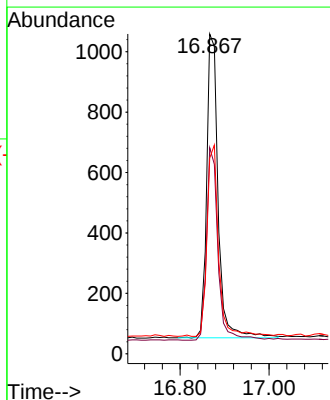
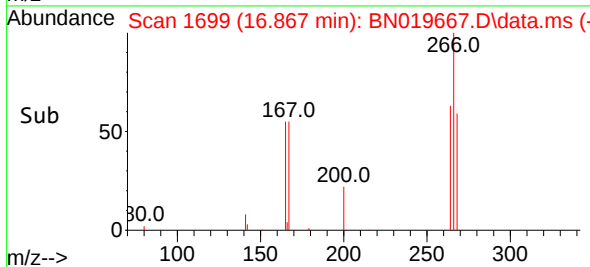
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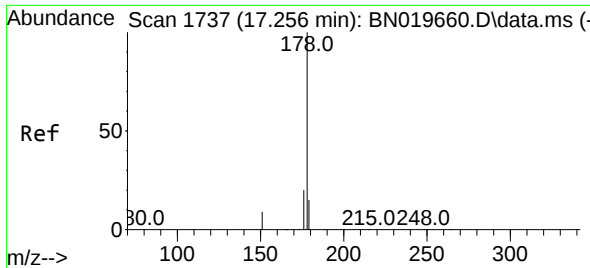


#24
Pentachlorophenol
Concen: 0.432 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24



Tgt Ion:266 Resp: 1799
Ion Ratio Lower Upper
266 100
264 62.9 48.0 72.0
268 63.6 54.2 81.2





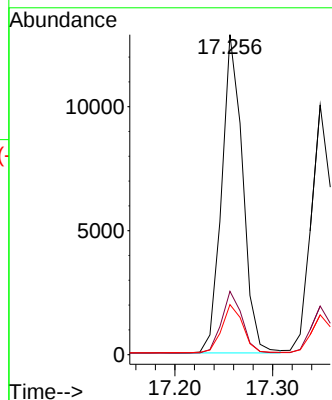
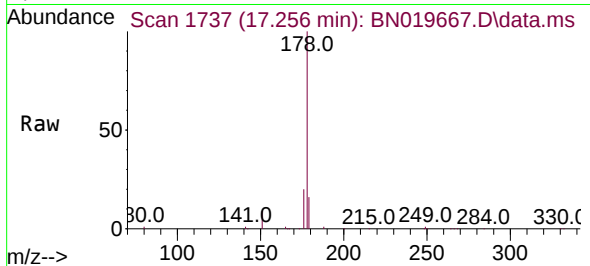
#25
Phenanthrene
Concen: 0.371 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1

Tgt Ion:178 Resp: 19116
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.1 18.1

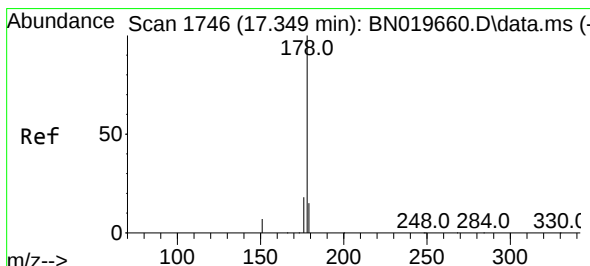
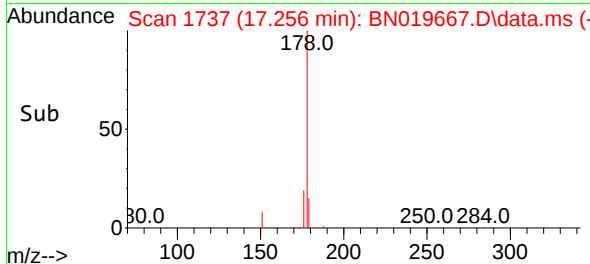
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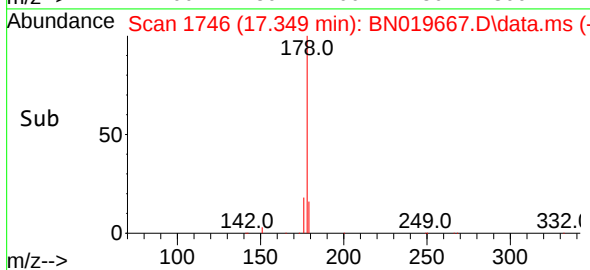
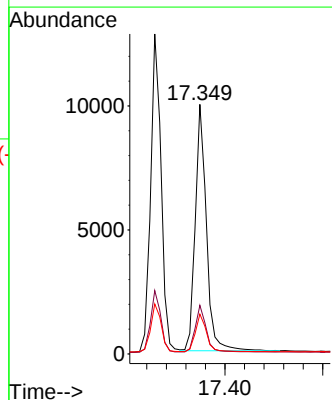
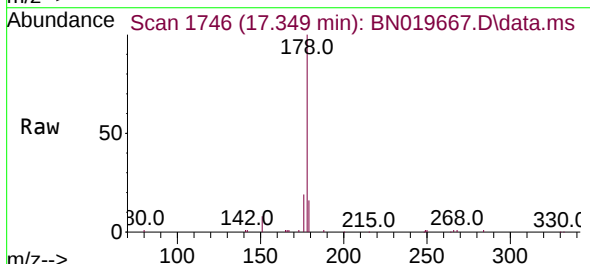
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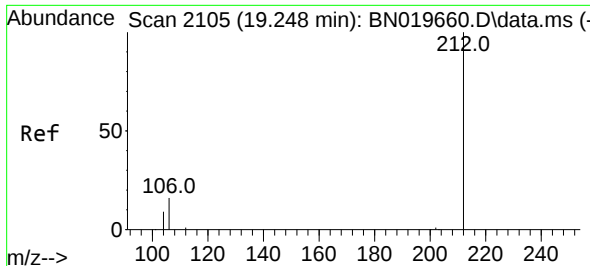
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#26
Anthracene
Concen: 0.359 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

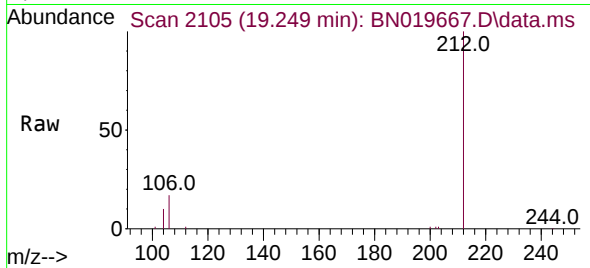
Tgt Ion:178 Resp: 15738
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



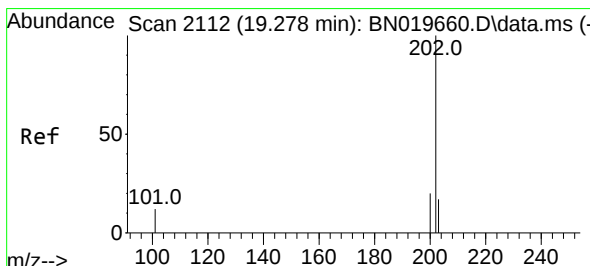
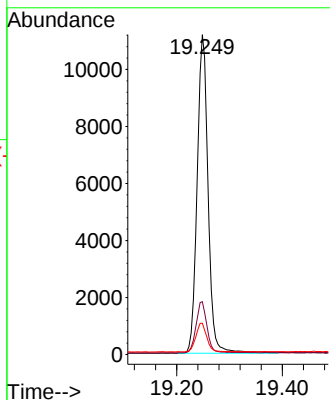
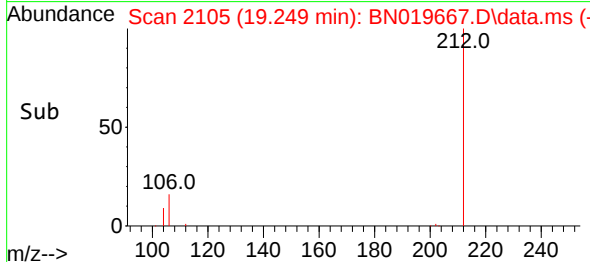
Tgt Ion:212 Resp: 15983
Ion Ratio Lower Upper
212 100
106 15.9 13.5 20.3
104 9.0 7.6 11.4

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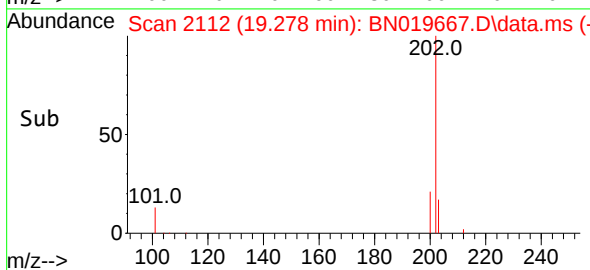
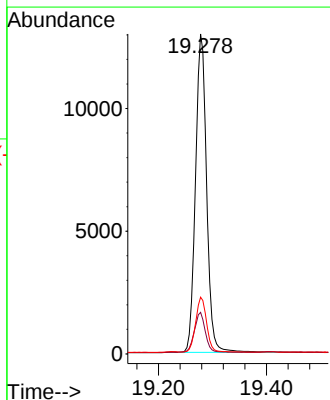
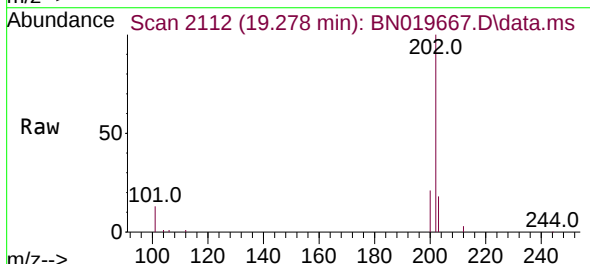
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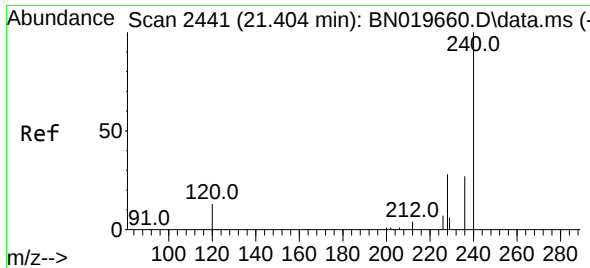
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#28
Fluoranthene
Concen: 0.344 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

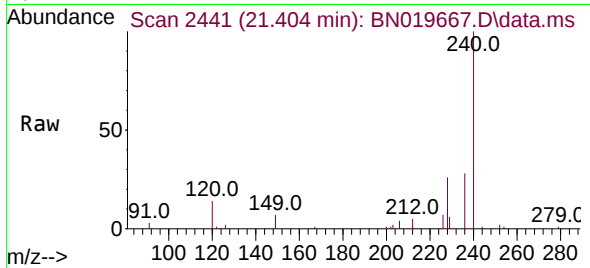
Tgt Ion:202 Resp: 18517
Ion Ratio Lower Upper
202 100
101 12.4 10.6 15.8
203 16.8 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



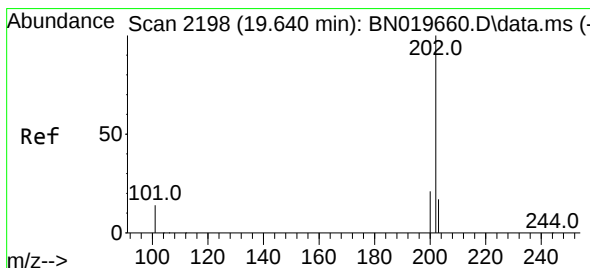
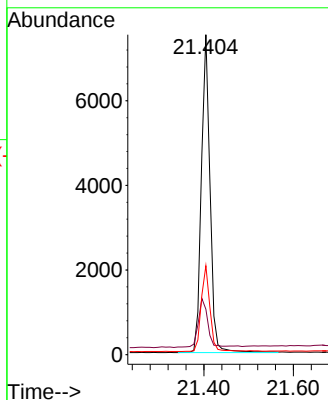
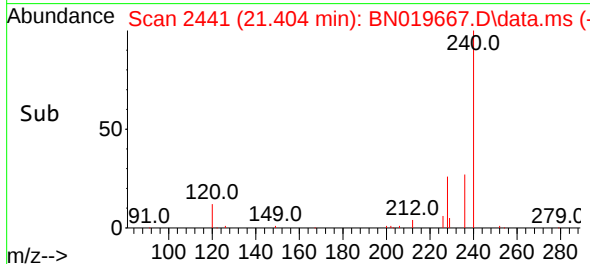
Tgt Ion:240 Resp: 10136
Ion Ratio Lower Upper
240 100
120 14.2 17.4 26.2
236 27.8 23.0 34.4

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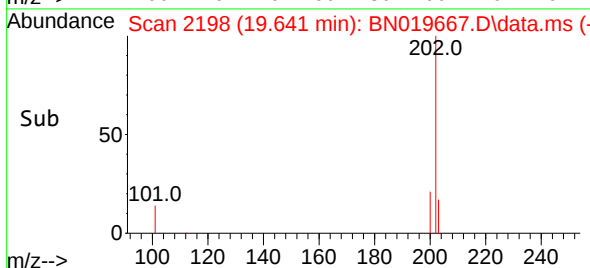
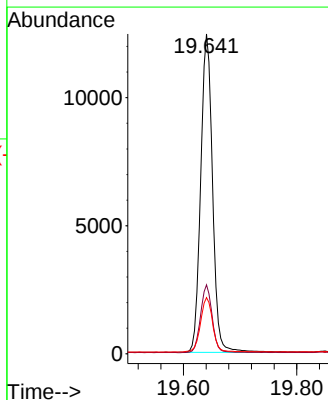
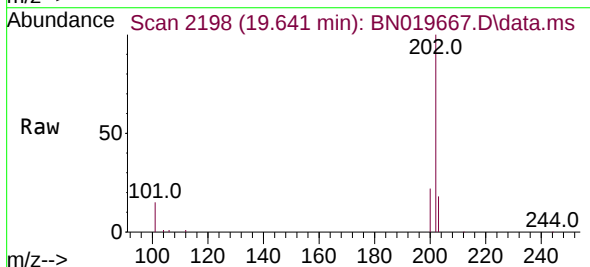
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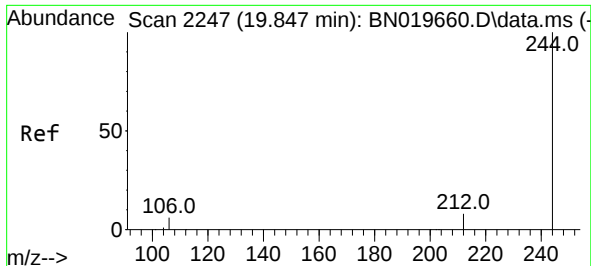
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#30
Pyrene
Concen: 0.431 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

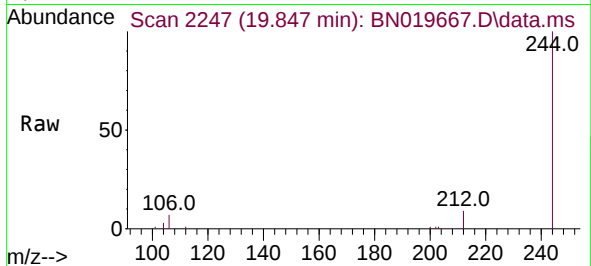
Tgt Ion:202 Resp: 18061
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.4 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.457 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019667.D
 Acq: 04 May 2022 16:24

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-1



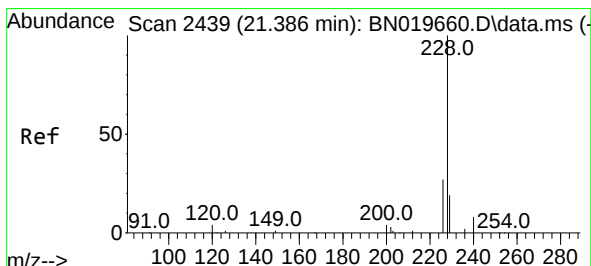
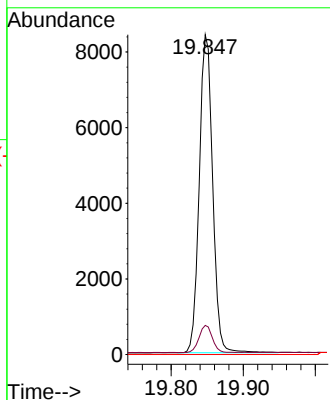
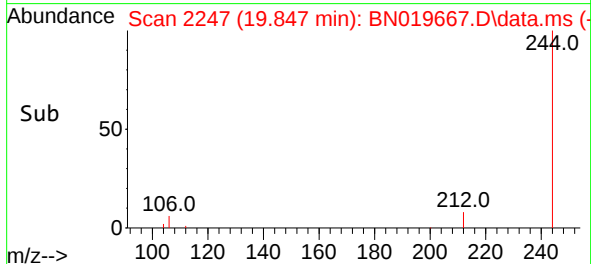
Tgt Ion:244 Resp: 1085
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 0.0 0.0 0.0

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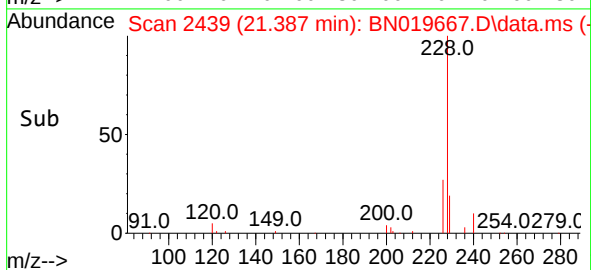
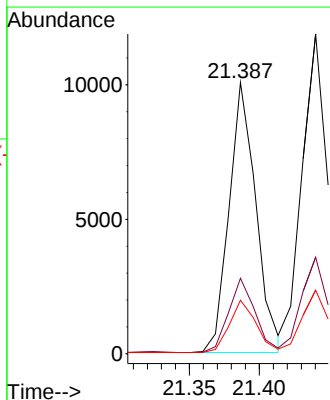
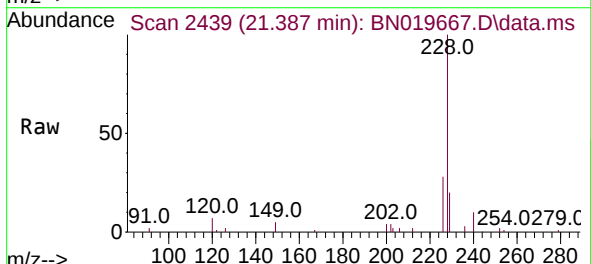
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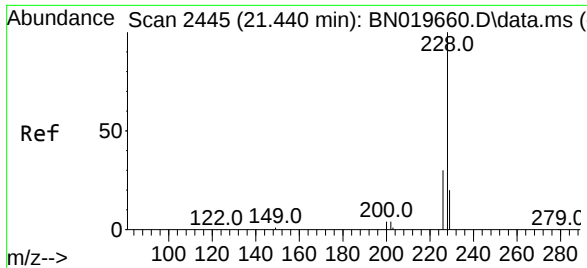
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#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019667.D
 Acq: 04 May 2022 16:24

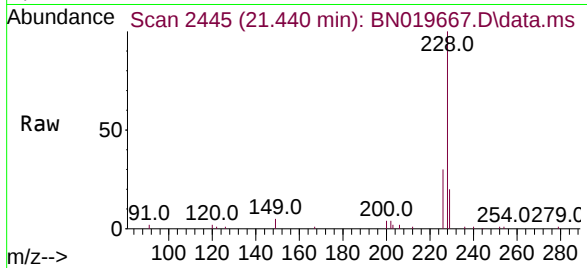
Tgt Ion:228 Resp: 13402
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.6 32.4
 229 19.8 16.5 24.7





#33
Chrysene
Concen: 0.397 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



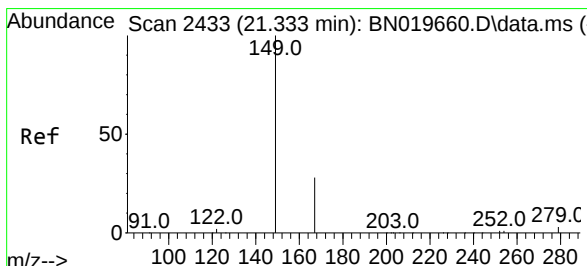
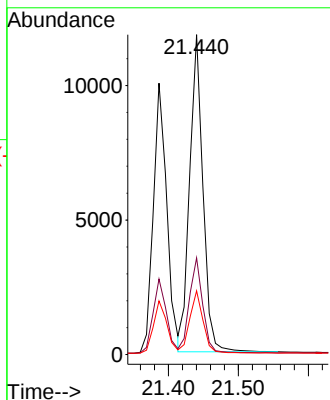
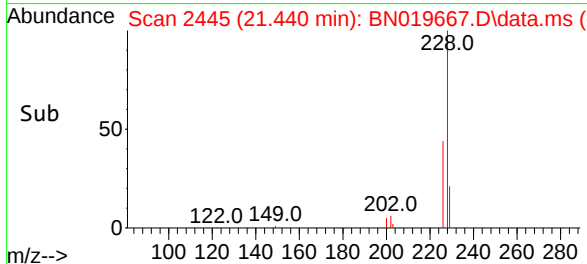
Tgt Ion: 228 Resp: 15588
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 19.9 15.9 23.9

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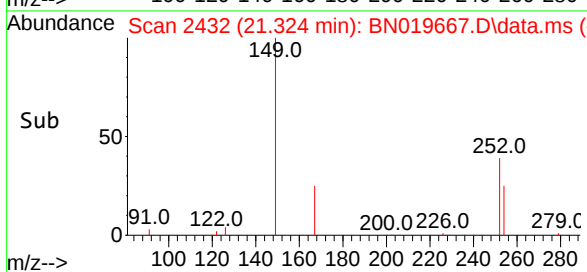
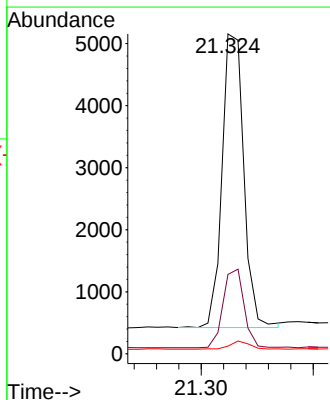
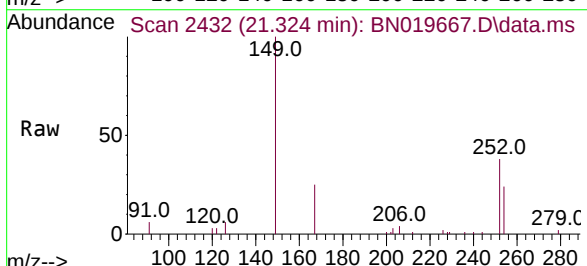
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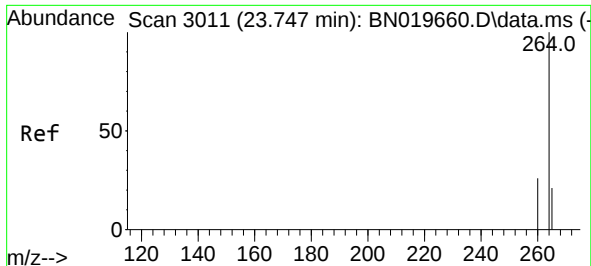
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.335 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

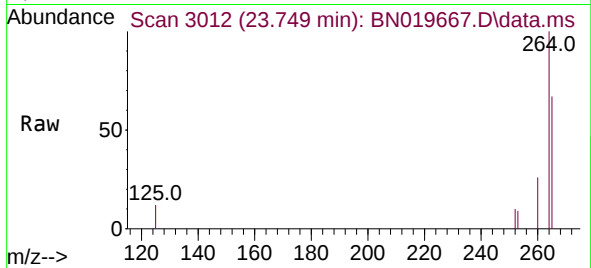
Tgt Ion: 149 Resp: 6370
Ion Ratio Lower Upper
149 100
167 26.0 21.7 32.5
279 2.6 2.8 4.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.749 min Scan# 3011
Delta R.T. 0.003 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



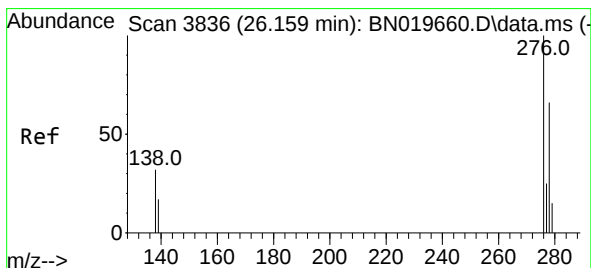
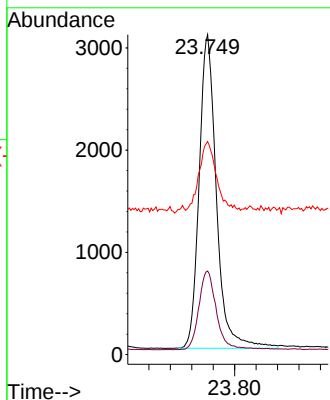
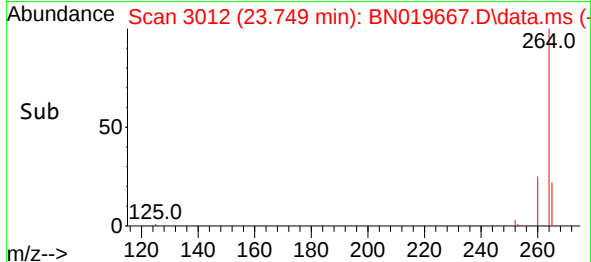
Tgt Ion:264 Resp: 6852
Ion Ratio Lower Upper
264 100
260 26.1 21.0 31.6
265 66.6 67.9 101.9

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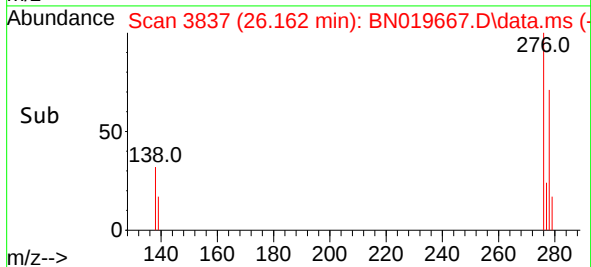
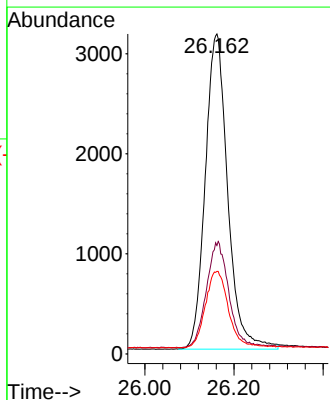
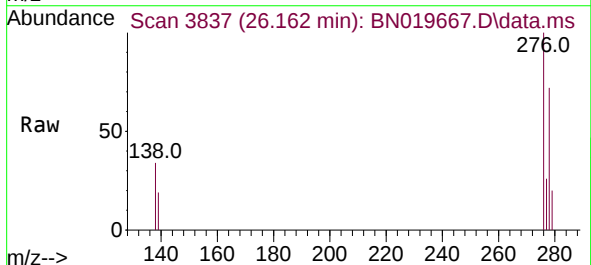
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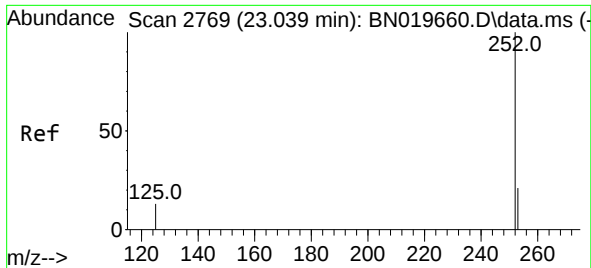
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#36
Indeno(1,2,3-cd)pyrene
Concen: 0.354 ng
RT: 26.162 min Scan# 3837
Delta R.T. 0.003 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

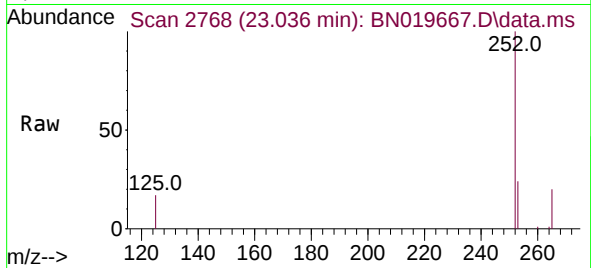
Tgt Ion:276 Resp: 11032
Ion Ratio Lower Upper
276 100
138 33.4 26.6 40.0
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.445 ng
RT: 23.036 min Scan# 2769
Delta R.T. -0.003 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



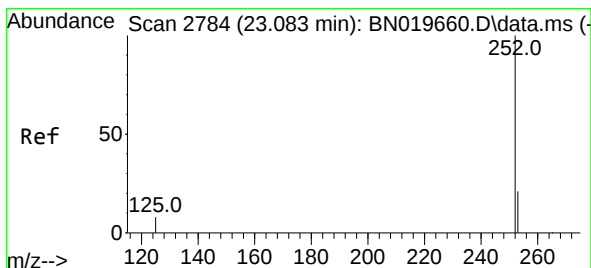
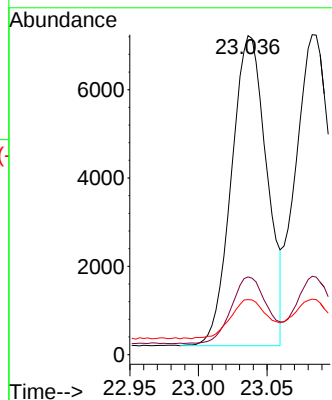
Tgt Ion:252 Resp: 12609
Ion Ratio Lower Upper
252 100
253 24.4 21.2 31.8
125 17.2 15.9 23.9

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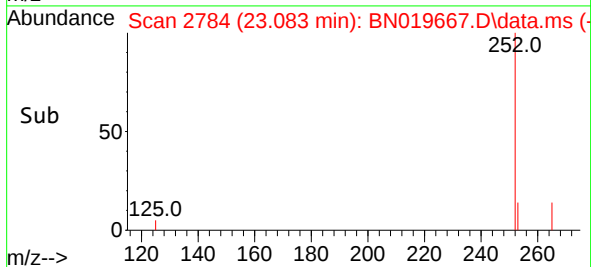
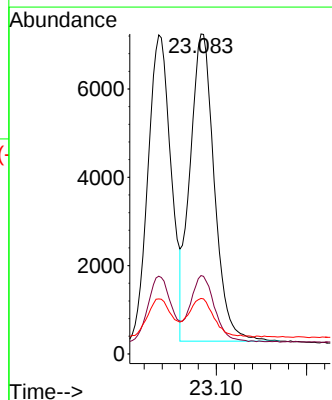
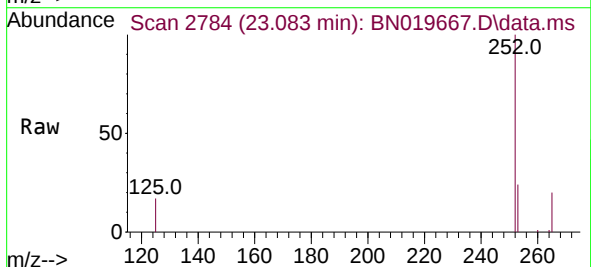
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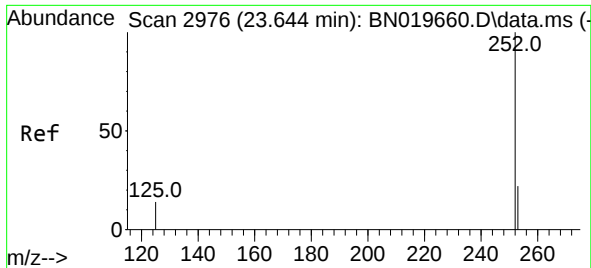
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#38
Benzo(k)fluoranthene
Concen: 0.435 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

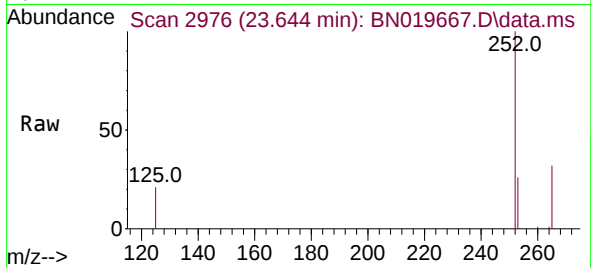
Tgt Ion:252 Resp: 13023
Ion Ratio Lower Upper
252 100
253 24.5 21.7 32.5
125 17.3 17.0 25.4





#39
Benzo(a)pyrene
Concen: 0.475 ng
RT: 23.644 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



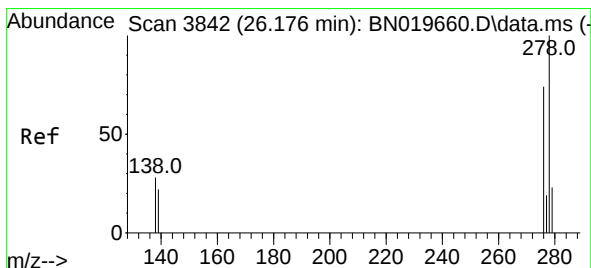
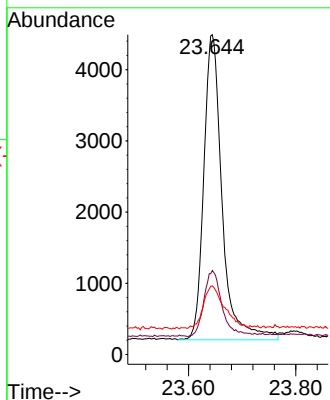
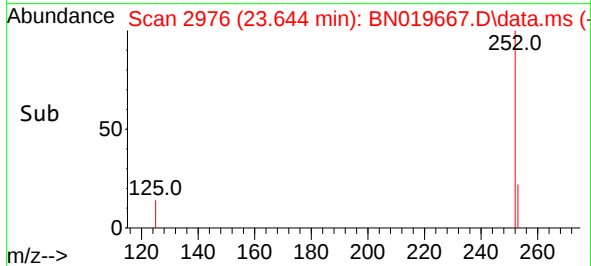
Tgt Ion:252 Resp: 10204
Ion Ratio Lower Upper
252 100
253 26.3 23.1 34.7
125 21.5 20.4 30.6

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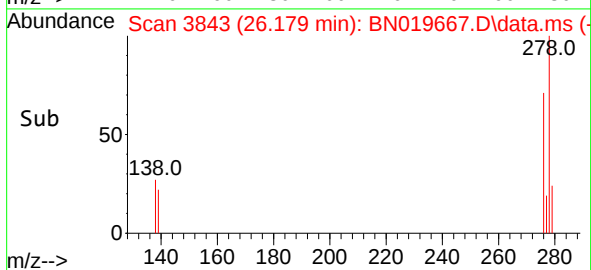
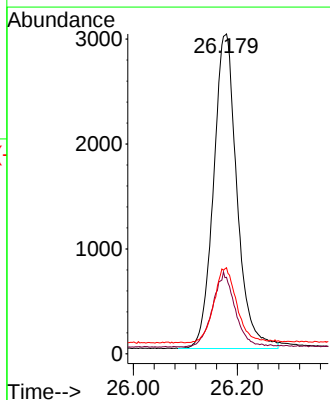
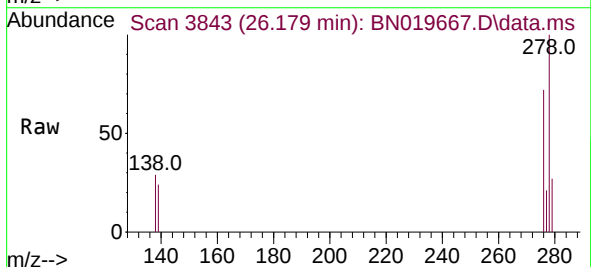
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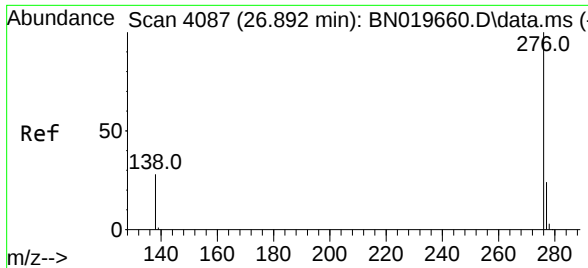
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#40
Dibenzo(a,h)anthracene
Concen: 0.371 ng
RT: 26.179 min Scan# 3843
Delta R.T. 0.003 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

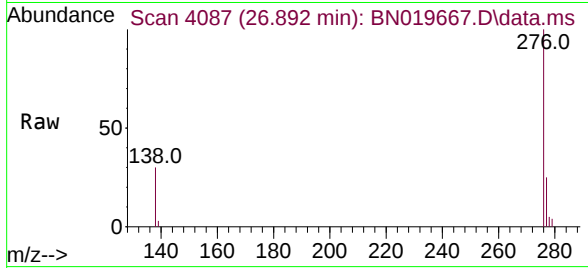
Tgt Ion:278 Resp: 9419
Ion Ratio Lower Upper
278 100
139 23.9 19.4 29.2
279 26.9 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 26.892 min Scan# 4087
Delta R.T. 0.000 min
Lab File: BN019667.D
Acq: 04 May 2022 16:24

Instrument :
BNA_N
ClientSampleId :
IDOC-1



Tgt Ion: 276 Resp: 984
Ion Ratio Lower Upper
276 100
277 25.2 20.2 30.2
138 29.8 23.5 35.3

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05/05/2022

