

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019712.D
 Acq On : 09 May 2022 20:52
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050922

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/10/2022
 Supervised By : Jagrut Upadhyay 05/10/2022

Quant Time: May 10 01:37:17 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 10 01:35:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.861	152	4468	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	13193	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	7690	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16572	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14260	0.400	ng	0.00
35) Perylene-d12	23.746	264	12100	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4079	0.404	ng	0.00
5) Phenol-d6	7.023	99	4985	0.392	ng	0.00
8) Nitrobenzene-d5	9.003	82	4326	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	8759	0.388	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	939	0.336	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13706	0.395	ng	0.00
27) Fluoranthene-d10	19.248	212	18157	0.380	ng	0.00
31) Terphenyl-d14	19.847	244	13204	0.398	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	2220m	0.390	ng	
3) n-Nitrosodimethylamine	3.680	42	2121	0.362	ng	98
6) bis(2-Chloroethyl)ether	7.283	93	5341	0.390	ng	99
9) Naphthalene	10.701	128	15752	0.391	ng	100
10) Hexachlorobutadiene	11.000	225	2975	0.395	ng	# 99
12) 2-Methylnaphthalene	12.310	142	10468	0.388	ng	99
16) Acenaphthylene	14.195	152	14419	0.373	ng	100
17) Acenaphthene	14.538	154	10223	0.378	ng	99
18) Fluorene	15.521	166	12855	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	875	0.381	ng	97
21) 4-Bromophenyl-phenylether	16.415	248	4057	0.373	ng	98
22) Hexachlorobenzene	16.528	284	4826	0.391	ng	97
23) Atrazine	16.671	200	2308	0.347	ng	98
24) Pentachlorophenol	16.866	266	1263m	0.339	ng	
25) Phenanthrene	17.256	178	22483	0.383	ng	100
26) Anthracene	17.348	178	17904	0.369	ng	100
28) Fluoranthene	19.278	202	23705	0.378	ng	99
30) Pyrene	19.636	202	23460	0.387	ng	100
32) Benzo(a)anthracene	21.386	228	18969	0.368	ng	100
33) Chrysene	21.440	228	23456	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.323	149	8181	0.353	ng	99
36) Indeno(1,2,3-cd)pyrene	26.155	276	23059	0.376	ng	99
37) Benzo(b)fluoranthene	23.033	252	19883	0.366	ng	99
38) Benzo(k)fluoranthene	23.083	252	21327	0.378	ng	99
39) Benzo(a)pyrene	23.641	252	15421	0.367	ng	99
40) Dibenzo(a,h)anthracene	26.170	278	18863	0.376	ng	99
41) Benzo(g,h,i)perylene	26.883	276	19598	0.375	ng	99

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

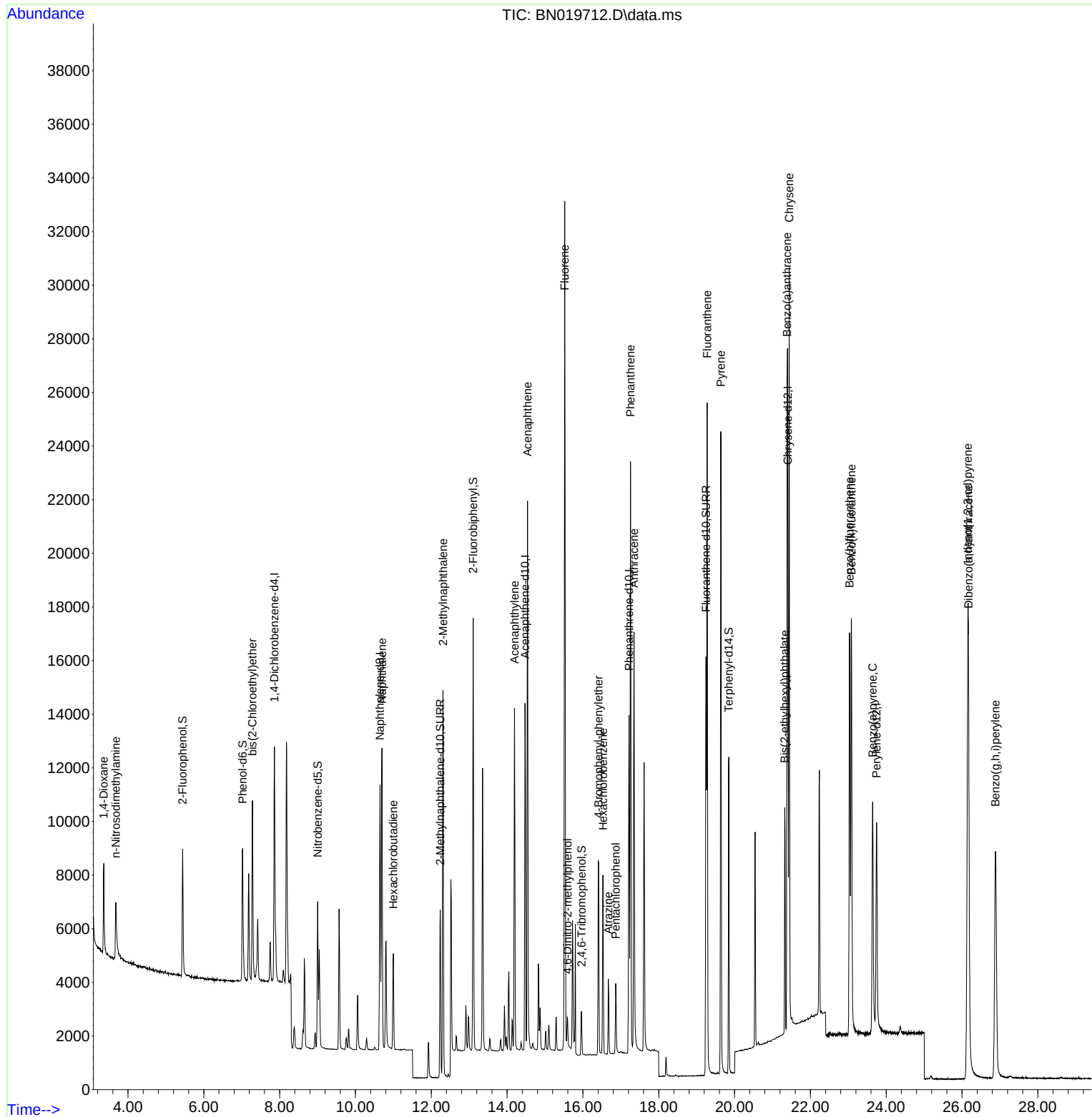
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019712.D
Acq On : 09 May 2022 20:52
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

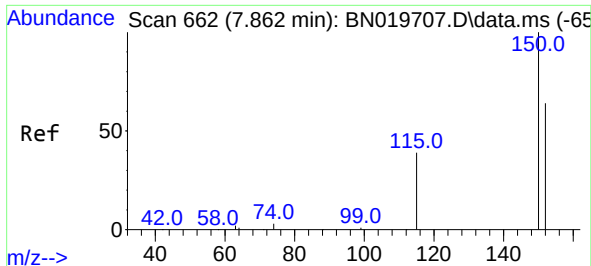
Instrument :
BNA_N
ClientSampleId :
ICVBN050922

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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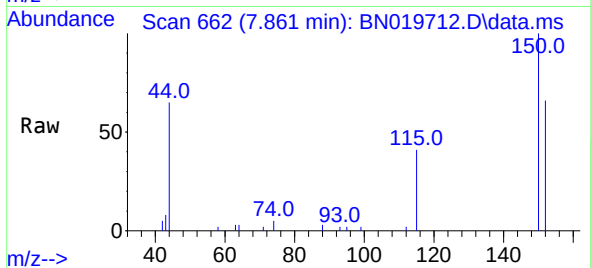
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.861 min Scan# 60
 Delta R.T. -0.001 min
 Lab File: BN019712.D
 Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

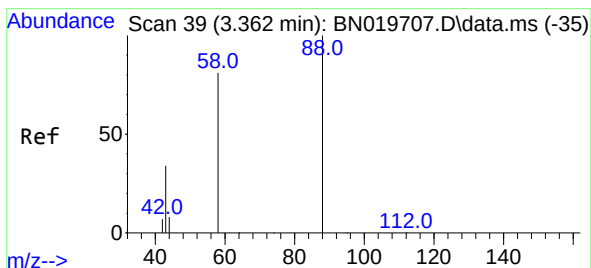
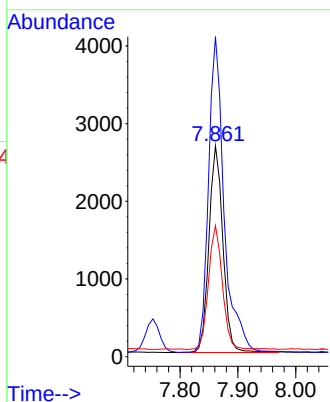
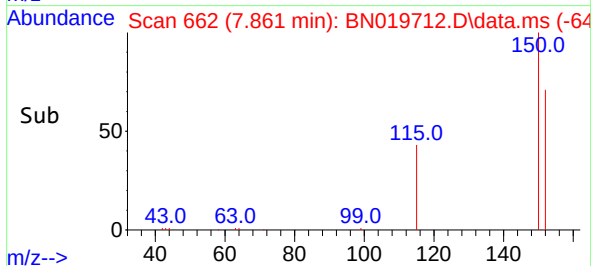


Tgt Ion: 152 Resp: 4468
 Ion Ratio Lower Upper
 152 100
 150 151.7 125.0 187.4
 115 62.1 50.6 76.0

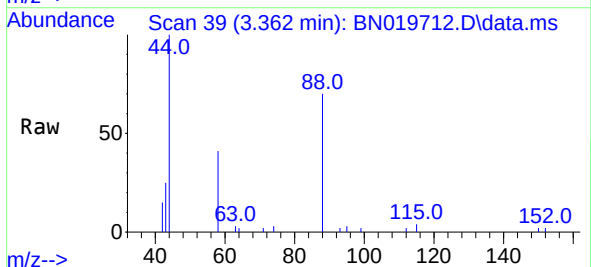
Manual Integrations

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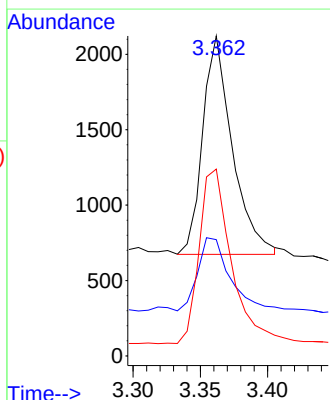
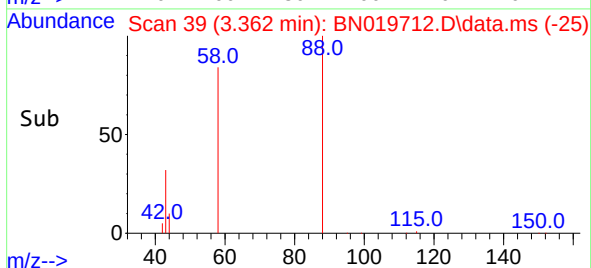
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022

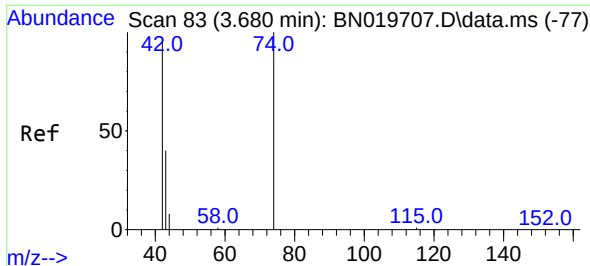


#2
 1,4-Dioxane
 Concen: 0.390 ng m
 RT: 3.362 min Scan# 39
 Delta R.T. -0.000 min
 Lab File: BN019712.D
 Acq: 09 May 2022 20:52



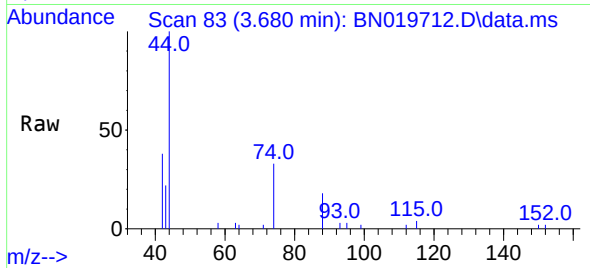
Tgt Ion: 88 Resp: 2220
 Ion Ratio Lower Upper
 88 100
 43 37.2 29.0 43.6
 58 85.4 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 0.362 ng
RT: 3.680 min Scan# 83
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

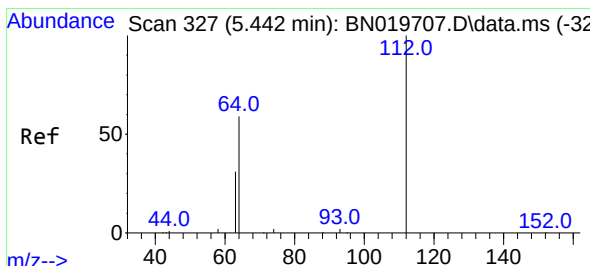
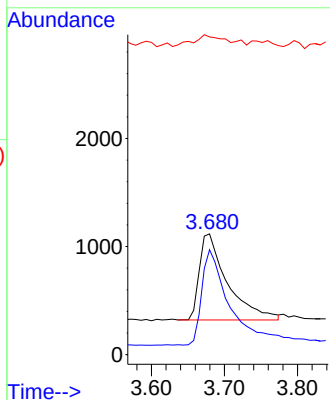
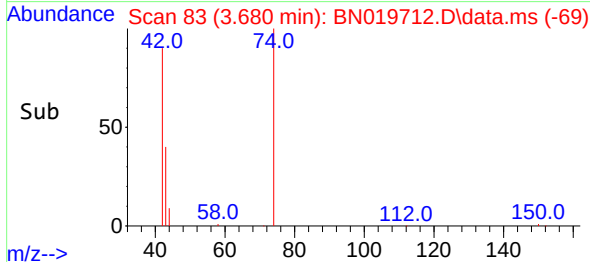
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ClientSampleId :
ICVBN050922



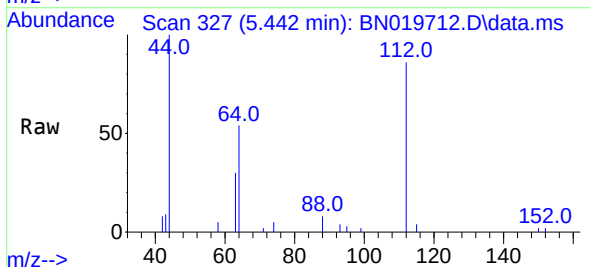
Tgt Ion: 42 Resp: 212
Ion Ratio Lower Upper
42 100
74 111.5 87.8 131.6
44 16.1 12.5 18.7

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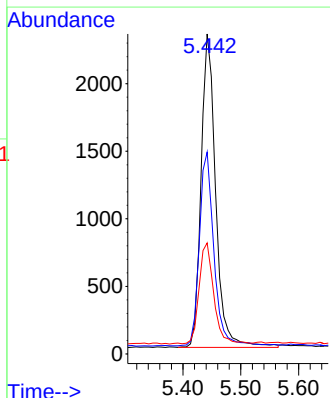
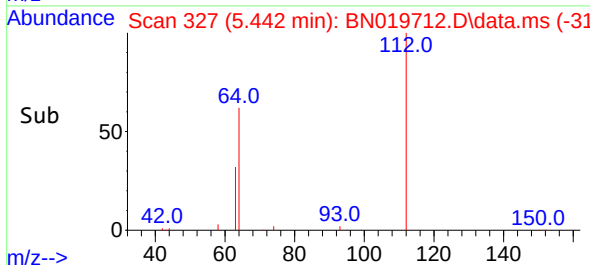
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

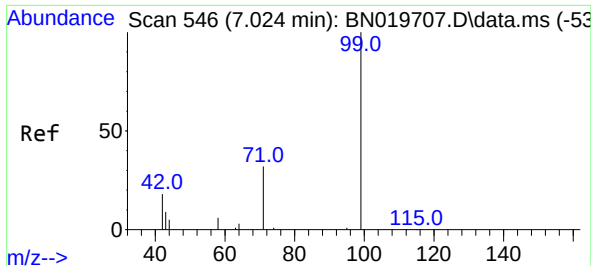


#4
2-Fluorophenol
Concen: 0.404 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



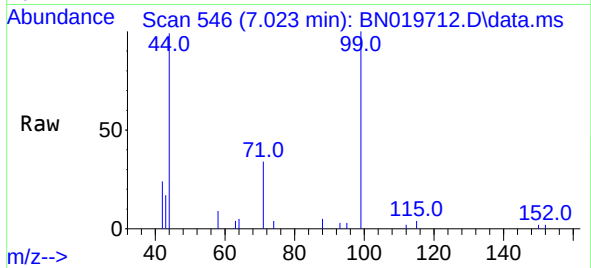
Tgt Ion: 112 Resp: 4079
Ion Ratio Lower Upper
112 100
64 61.7 49.1 73.7
63 32.5 26.4 39.6





#5
Phenol-d6
Concen: 0.392 ng
RT: 7.023 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

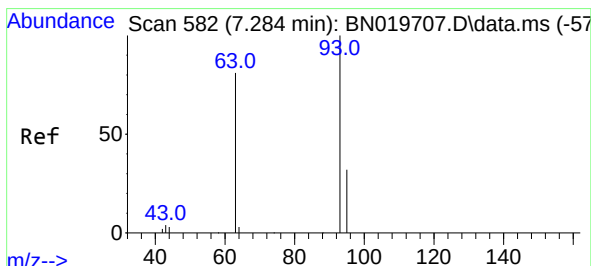
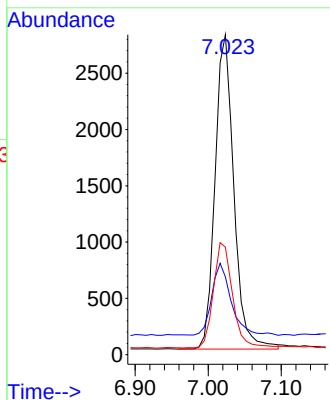
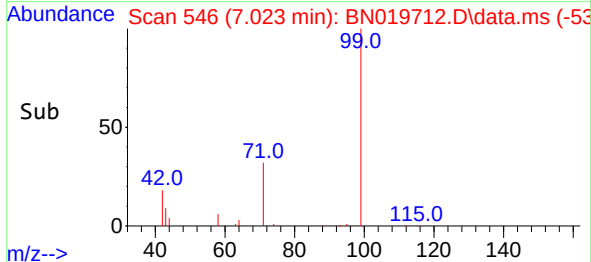
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



Tgt Ion: 99 Resp: 4985
Ion Ratio Lower Upper
99 100
42 23.7 19.6 29.4
71 34.1 27.3 40.9

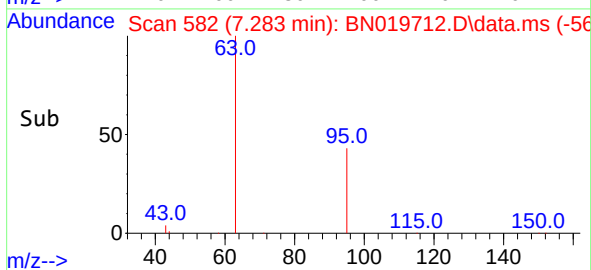
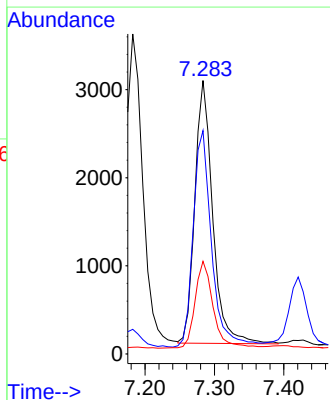
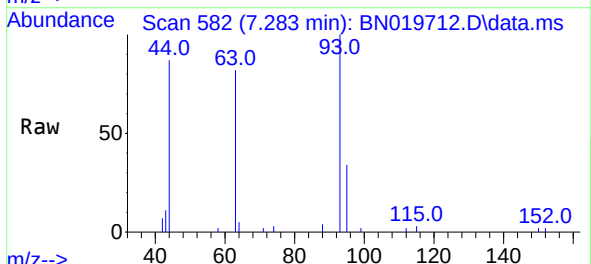
Manual Integrations
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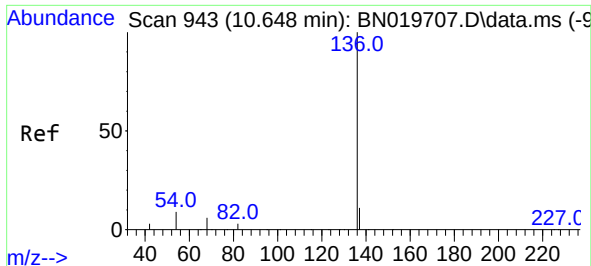
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.283 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Tgt Ion: 93 Resp: 5341
Ion Ratio Lower Upper
93 100
63 84.9 66.8 100.2
95 33.9 26.6 40.0





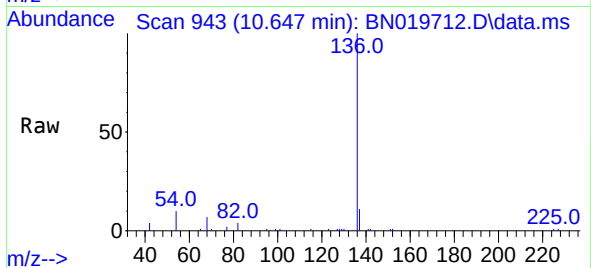
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

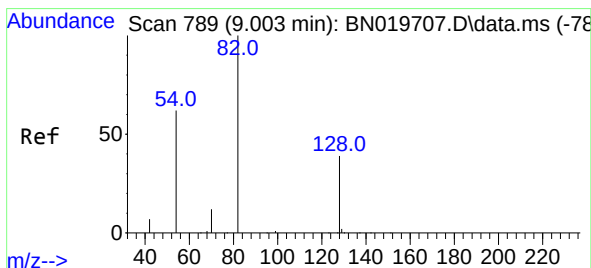
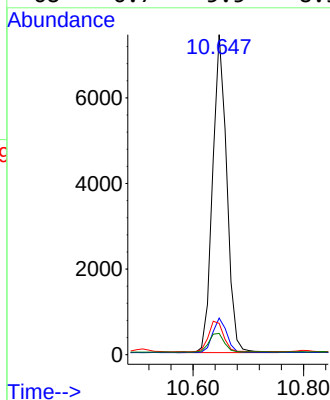
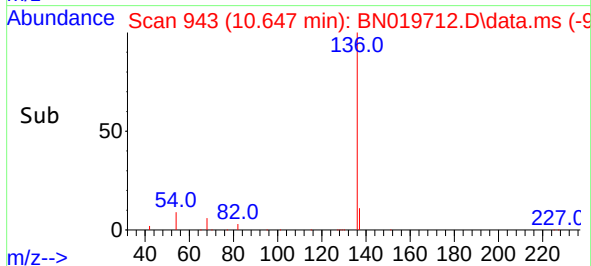


Tgt Ion:	136	Resp:	1319
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	9.8	8.2	12.4
68	6.7	5.5	8.3

Manual Integrations

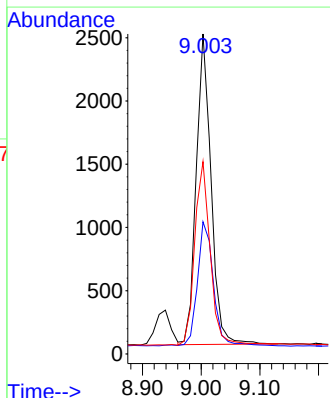
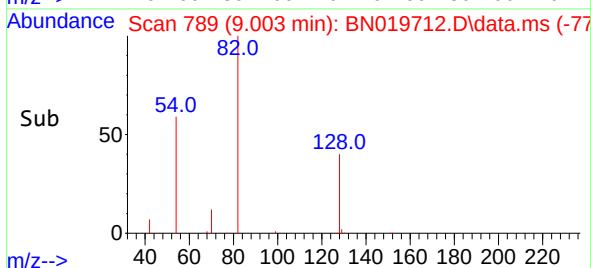
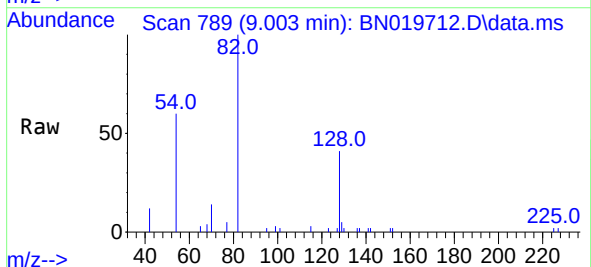
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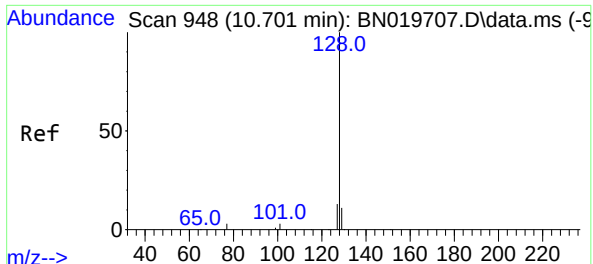
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

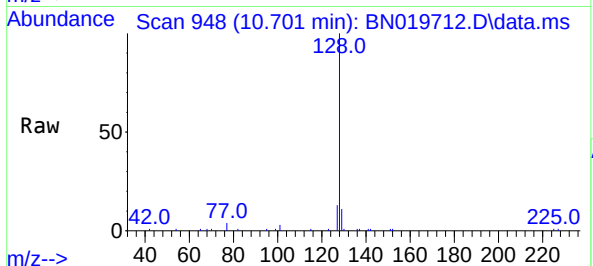
Tgt Ion:	82	Resp:	4326
Ion	Ratio	Lower	Upper
82	100		
128	41.3	32.4	48.6
54	60.1	50.7	76.1





#9
Naphthalene
Concen: 0.391 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

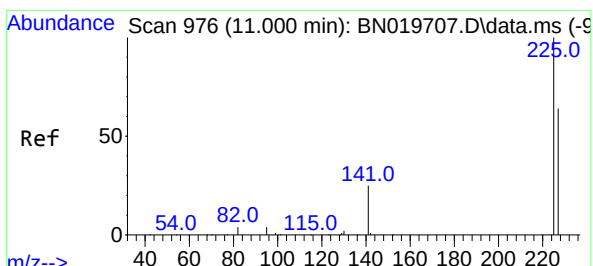
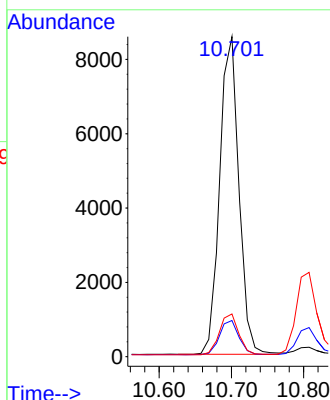
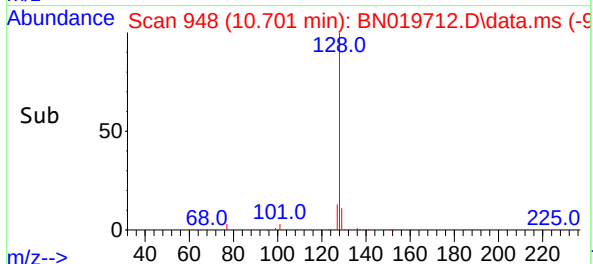
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



Tgt Ion:128 Resp: 15752
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.4 10.7 16.1

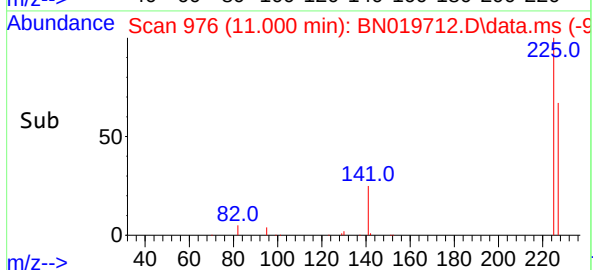
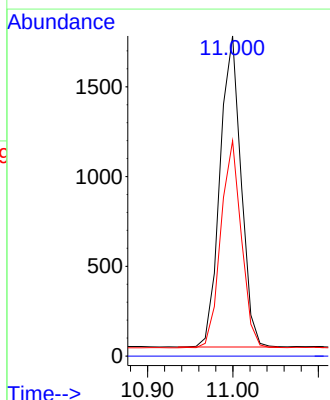
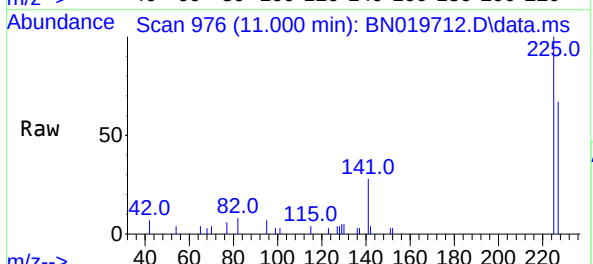
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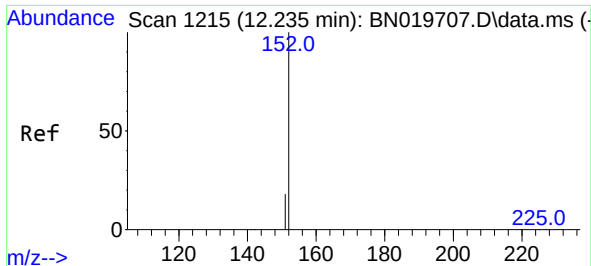
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

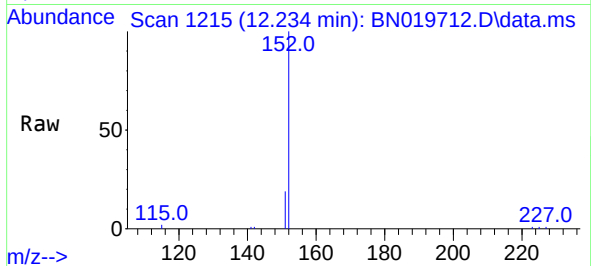
Tgt Ion:225 Resp: 2975
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

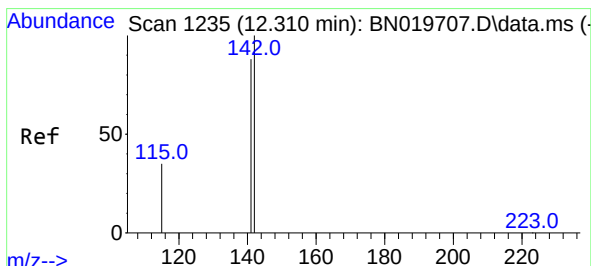
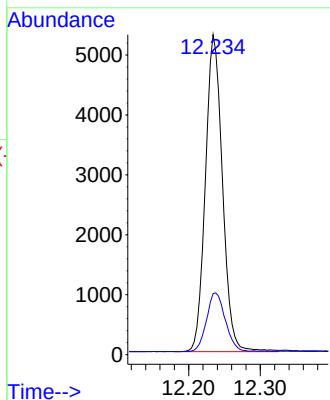
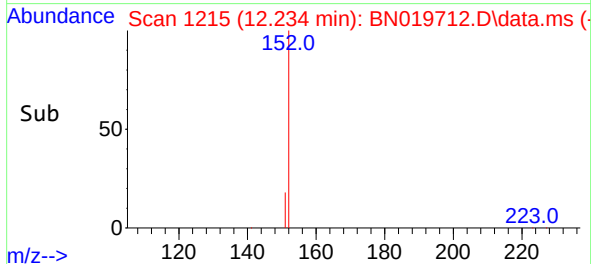
Instrument :
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ICVBN050922



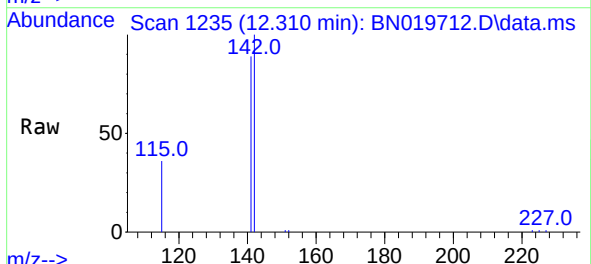
Tgt Ion:152 Resp: 8759
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

Manual Integrations
APPROVED

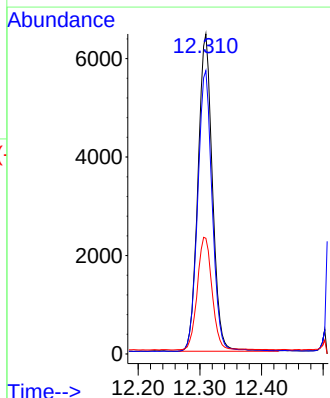
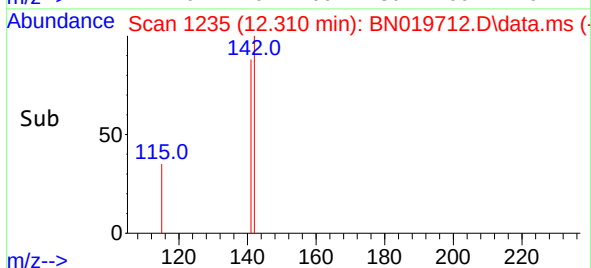
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

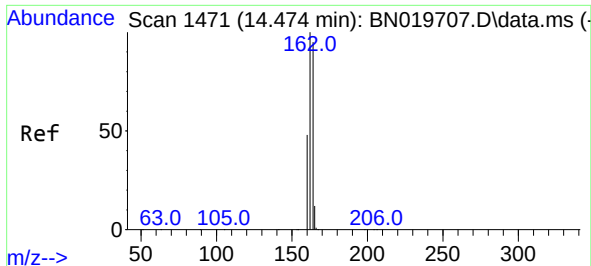


#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



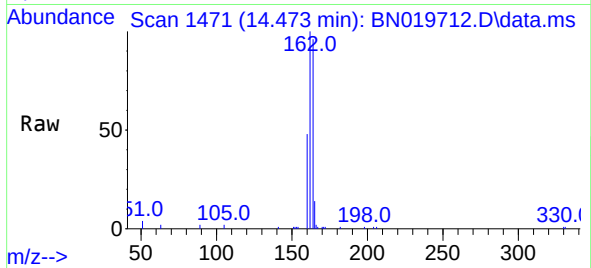
Tgt Ion:142 Resp: 10468
Ion Ratio Lower Upper
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141 88.5 70.1 105.1
115 36.1 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

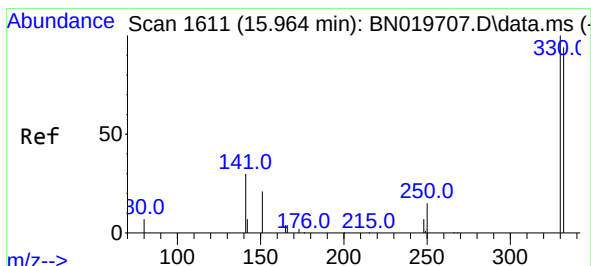
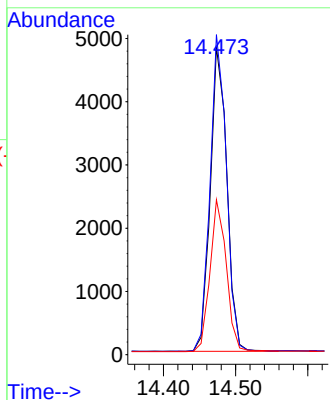
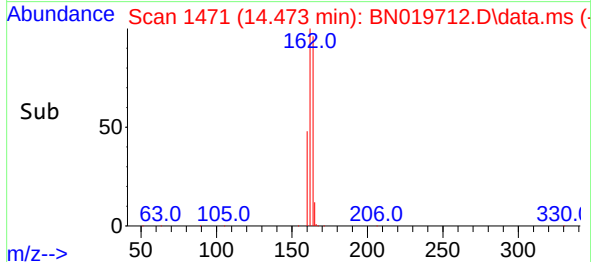
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



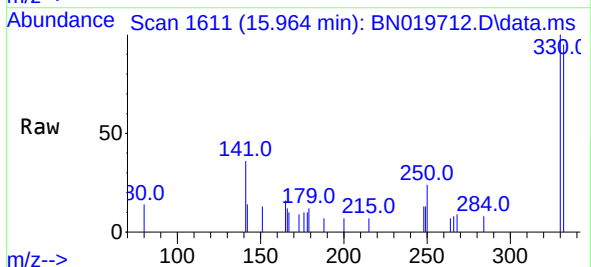
Tgt Ion:164 Resp: 7690
Ion Ratio Lower Upper
164 100
162 104.1 84.0 126.0
160 50.4 41.1 61.7

Manual Integrations
APPROVED

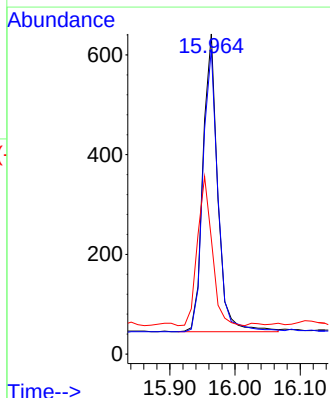
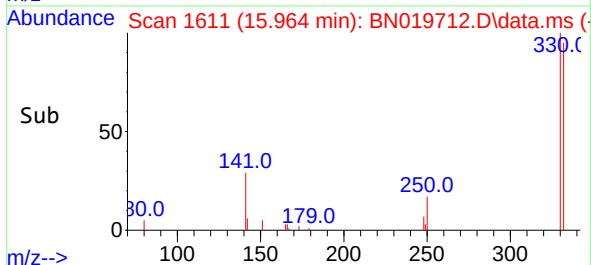
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

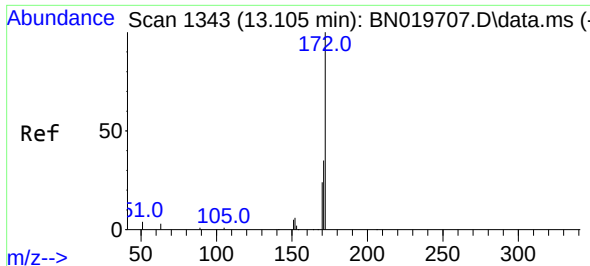


#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



Tgt Ion:330 Resp: 939
Ion Ratio Lower Upper
330 100
332 96.1 75.7 113.5
141 49.5 40.2 60.2





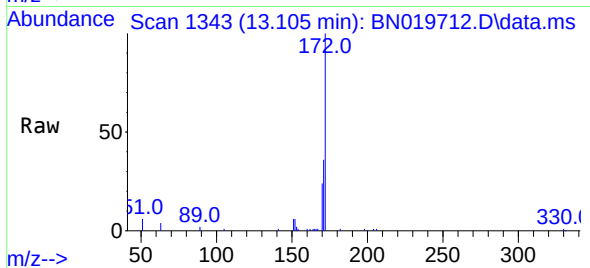
#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

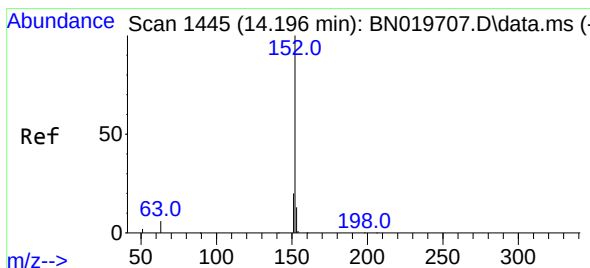
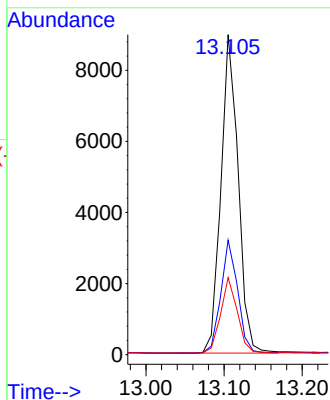
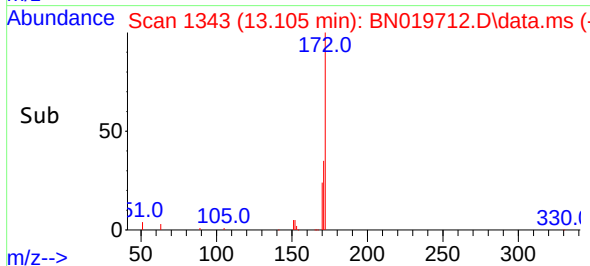


Tgt Ion:172 Resp: 13700
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 24.1 19.4 29.2

Manual Integrations

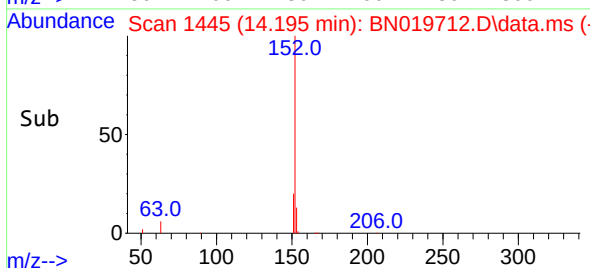
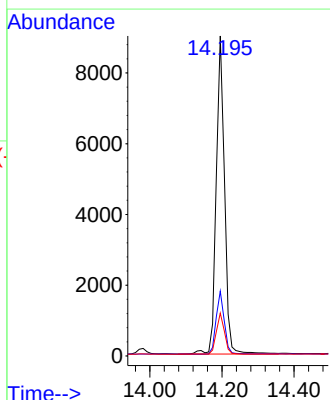
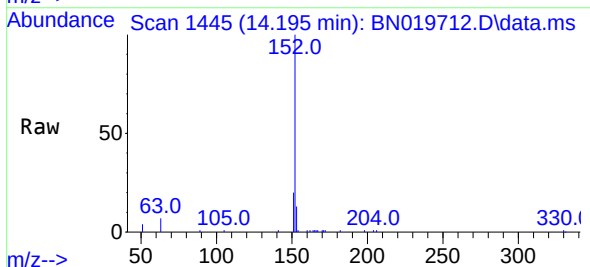
APPROVED

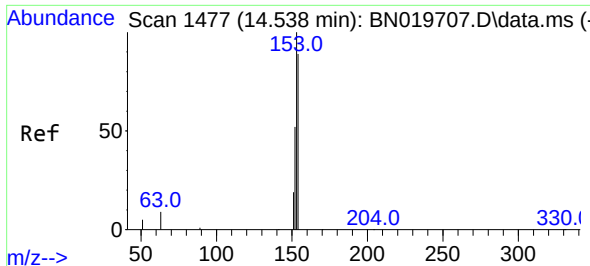
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 0.373 ng
RT: 14.195 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Tgt Ion:152 Resp: 14419
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.4 10.0 15.0





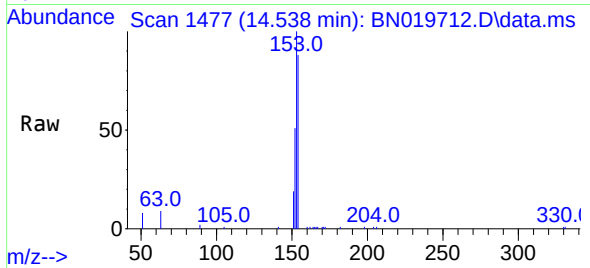
#17
Acenaphthene
Concen: 0.378 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

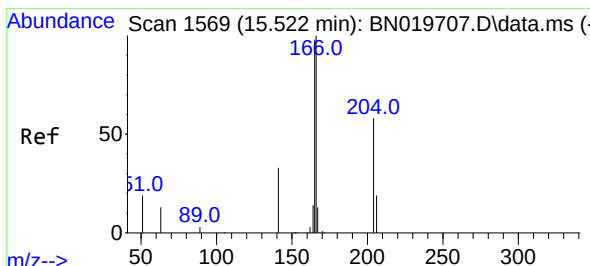
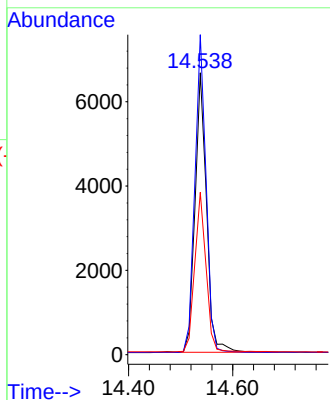
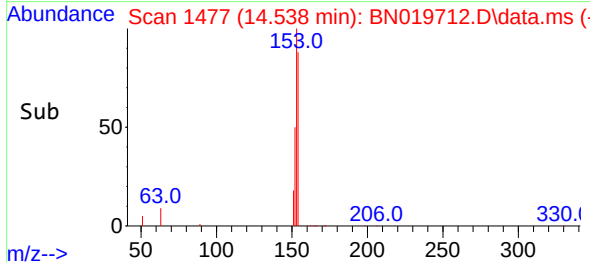


Tgt Ion:154 Resp: 1022
Ion Ratio Lower Upper
154 100
153 110.1 87.1 130.7
152 56.5 45.5 68.3

Manual Integrations

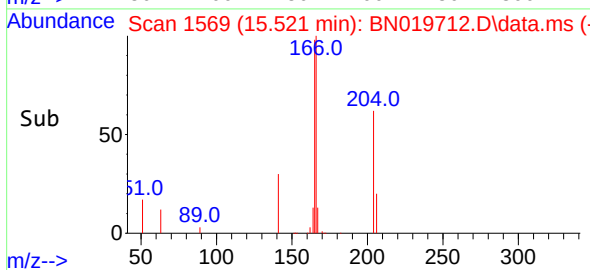
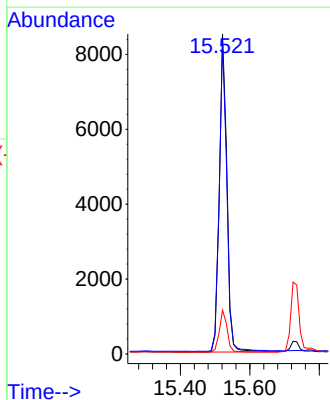
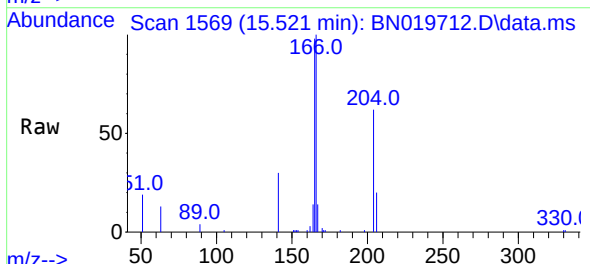
APPROVED

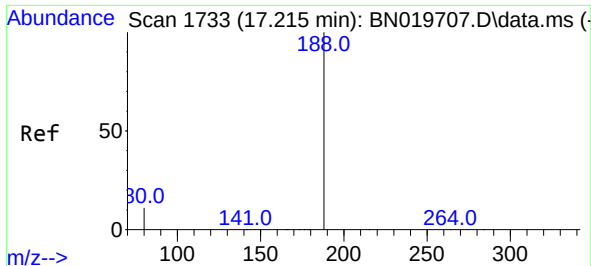
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#18
Fluorene
Concen: 0.375 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Tgt Ion:166 Resp: 12855
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.4 10.8 16.2





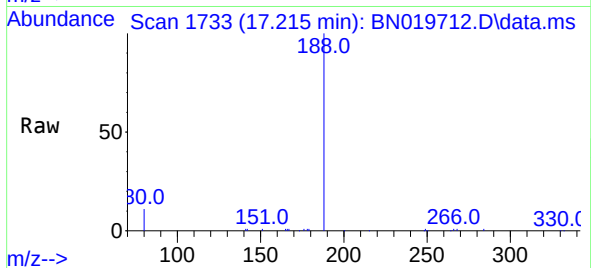
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

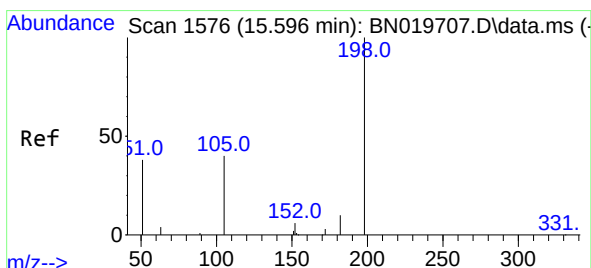
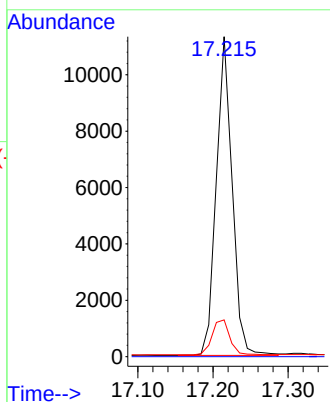
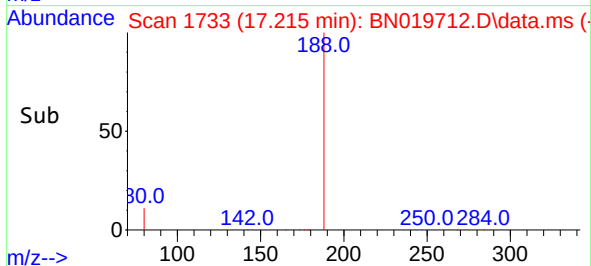


Tgt Ion:188 Resp: 16572
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 9.6 14.4

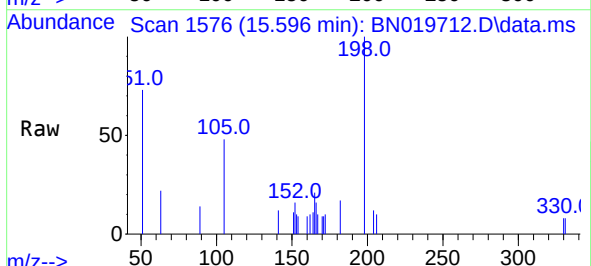
Manual Integrations

APPROVED

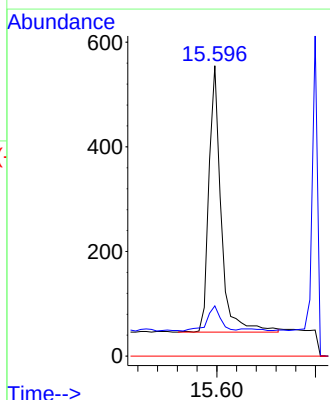
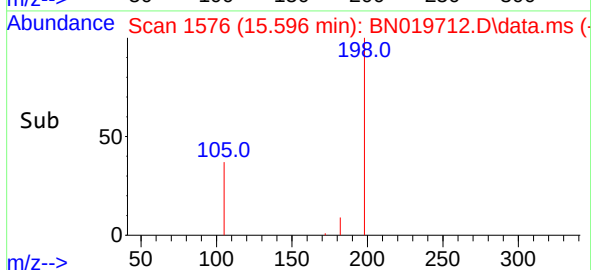
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

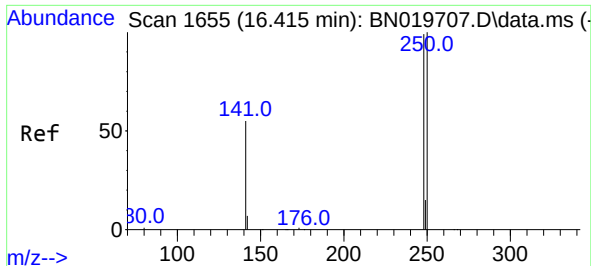


#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



Tgt Ion:198 Resp: 875
Ion Ratio Lower Upper
198 100
182 17.3 14.9 22.3
77 0.0 0.0 0.0





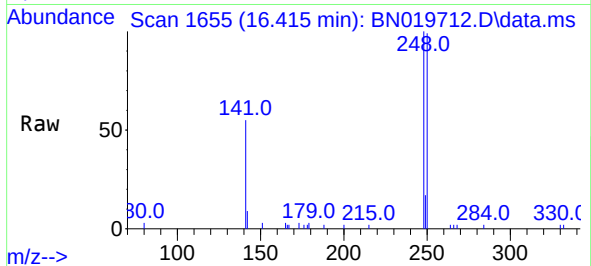
#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

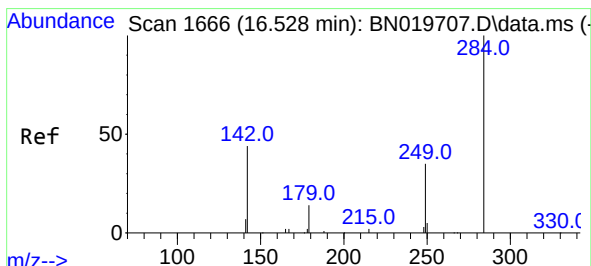
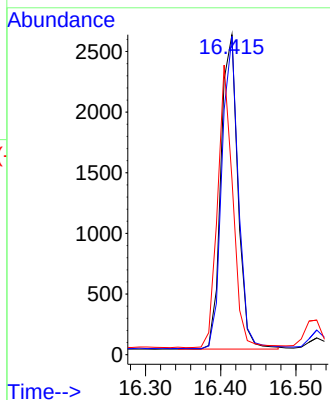
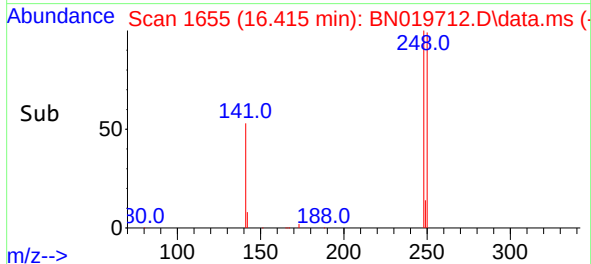
ICVBN050922



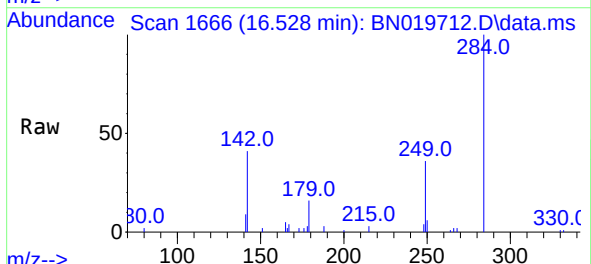
Tgt Ion:248 Resp: 405
Ion Ratio Lower Upper
248 100
250 99.5 80.6 121.0
141 54.9 45.4 68.2

Manual Integrations
APPROVED

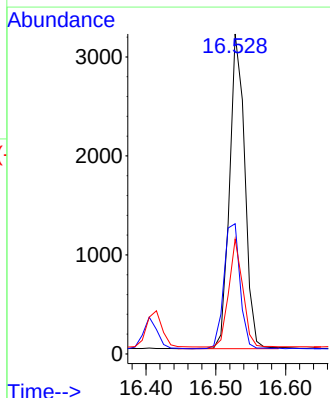
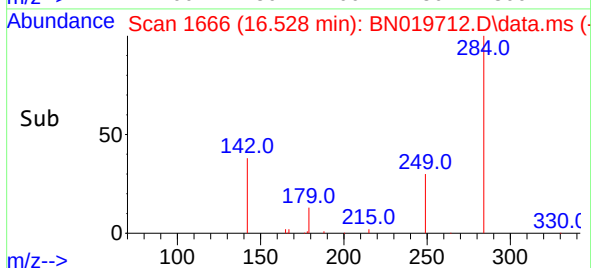
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

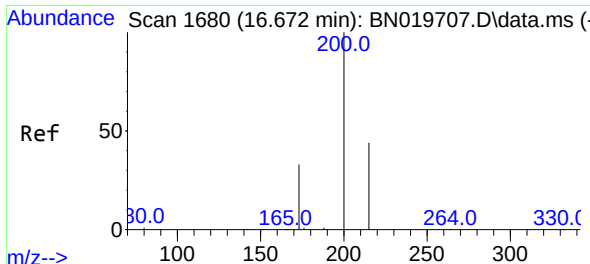


#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



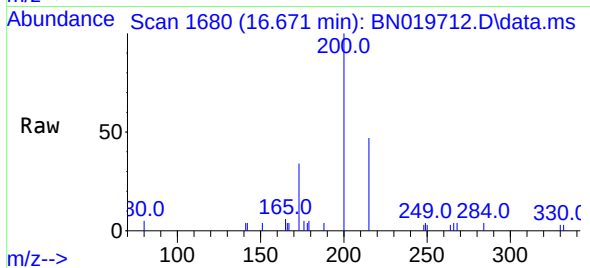
Tgt Ion:284 Resp: 4826
Ion Ratio Lower Upper
284 100
142 42.4 35.4 53.2
249 31.5 26.1 39.1





#23
Atrazine
Concen: 0.347 ng
RT: 16.671 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

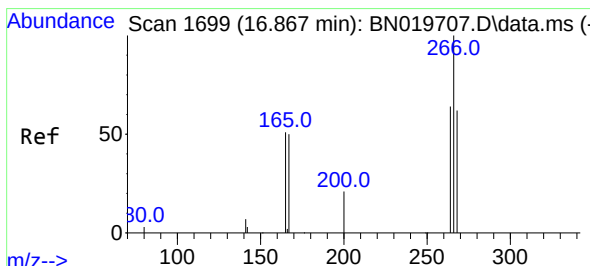
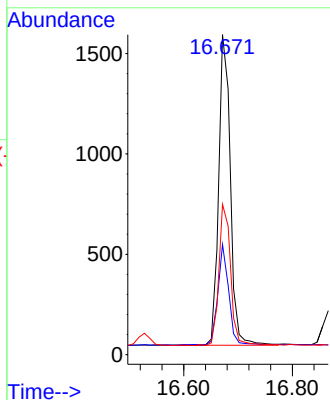
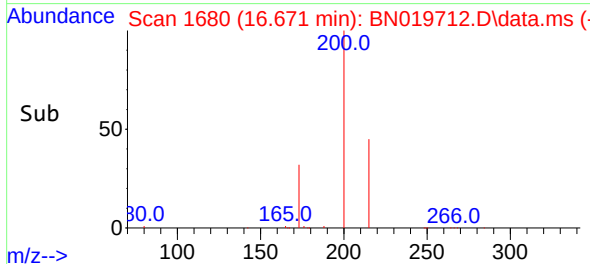
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



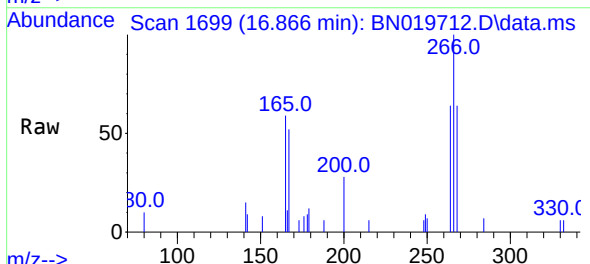
Tgt Ion:200 Resp: 2308
Ion Ratio Lower Upper
200 100
173 34.4 28.4 42.6
215 47.0 36.3 54.5

Manual Integrations
APPROVED

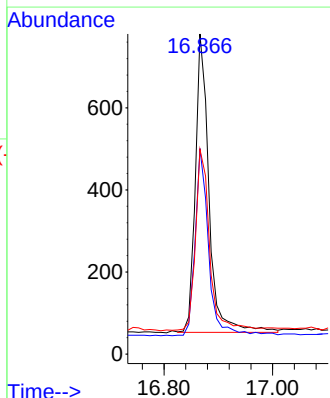
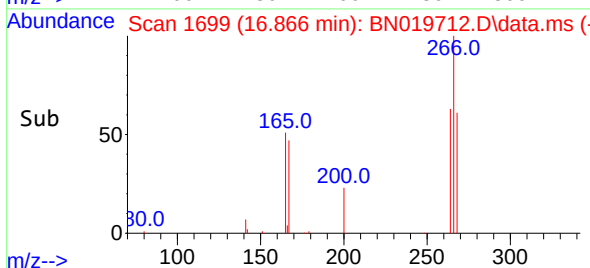
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

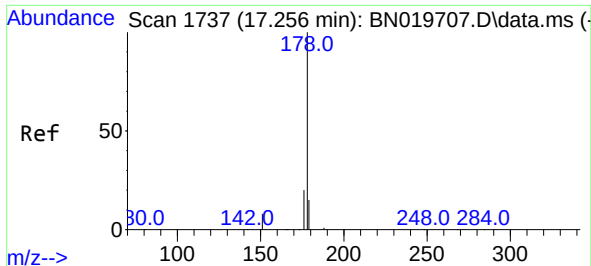


#24
Pentachlorophenol
Concen: 0.339 ng m
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



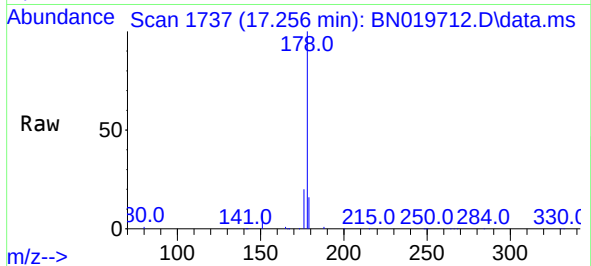
Tgt Ion:266 Resp: 1263
Ion Ratio Lower Upper
266 100
264 62.2 49.3 73.9
268 63.2 51.3 76.9





#25
Phenanthrene
Concen: 0.383 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

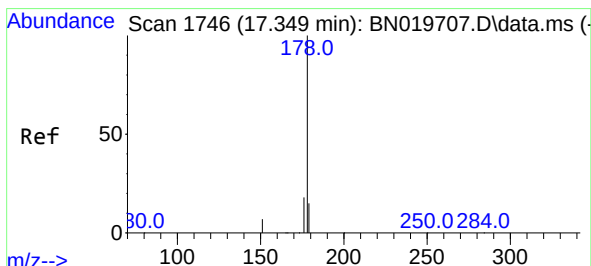
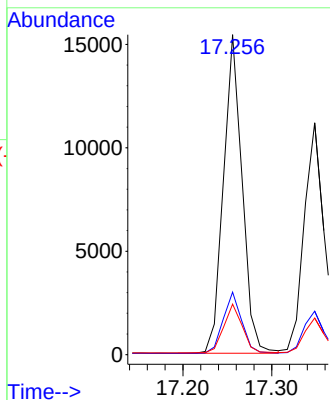
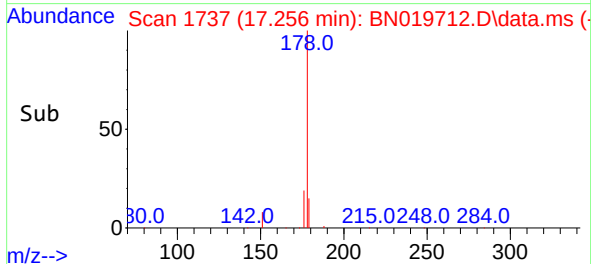
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



Tgt Ion:178 Resp: 2248
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.2

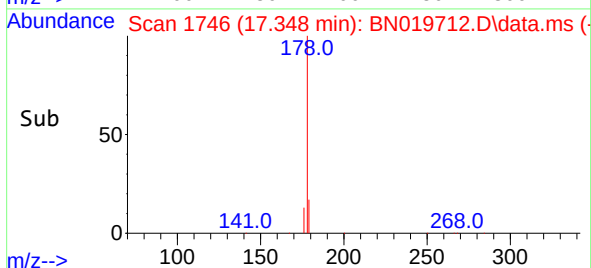
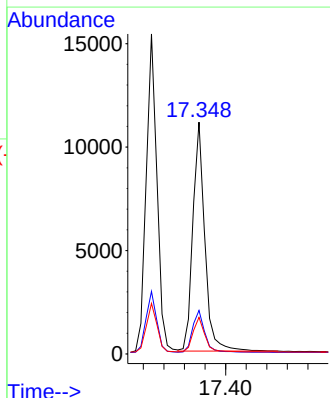
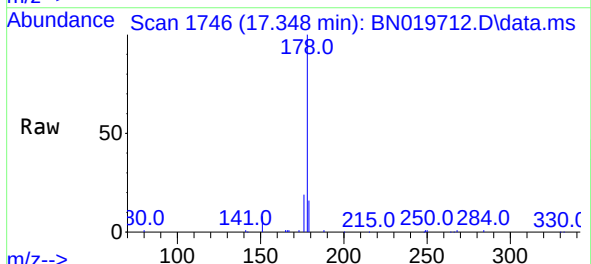
Manual Integrations
APPROVED

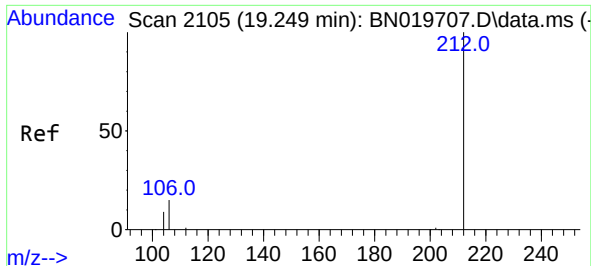
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#26
Anthracene
Concen: 0.369 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Tgt Ion:178 Resp: 17904
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

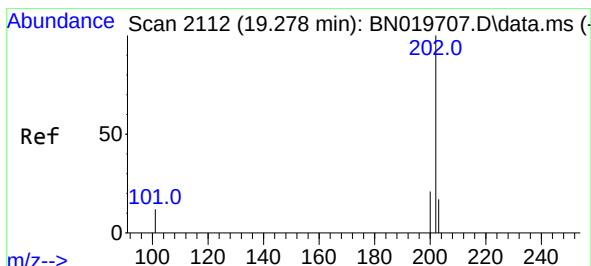
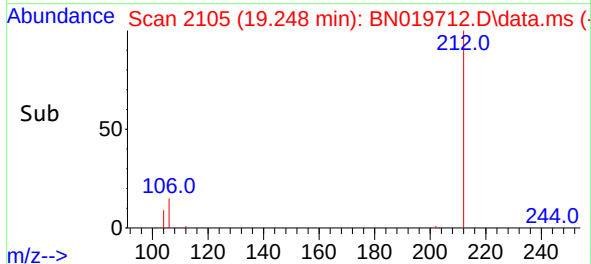
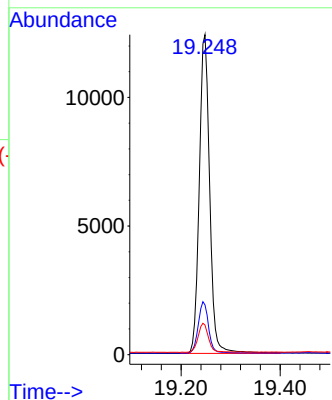
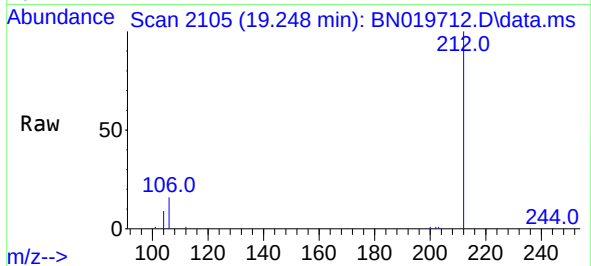
ICVBN050922

Tgt Ion:212 Resp: 1815
Ion Ratio Lower Upper
212 100
106 15.9 13.0 19.4
104 9.2 7.3 10.9

Manual Integrations

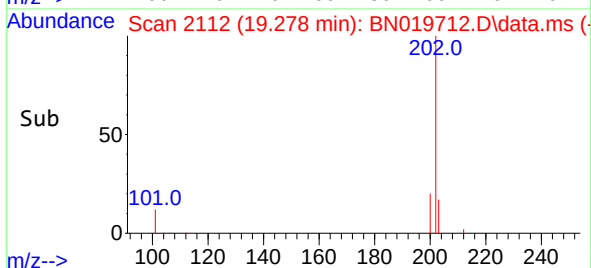
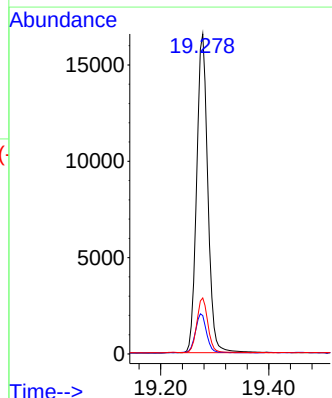
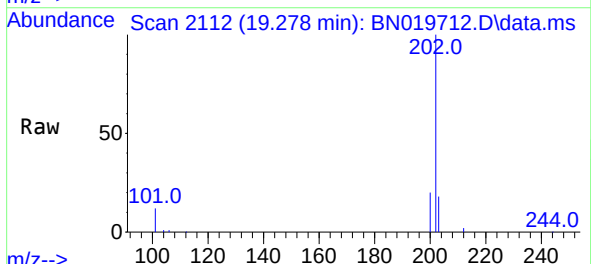
APPROVED

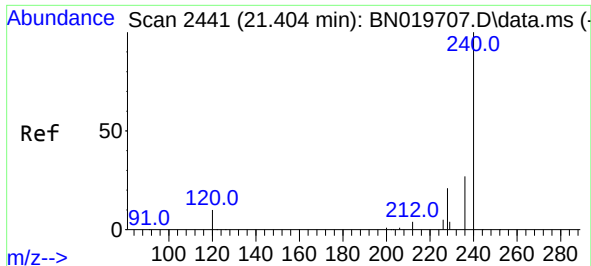
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Tgt Ion:202 Resp: 23705
Ion Ratio Lower Upper
202 100
101 12.1 10.2 15.2
203 17.0 13.6 20.4





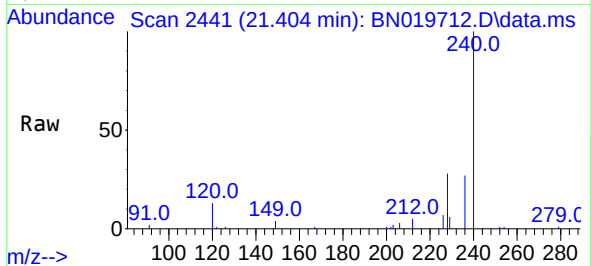
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

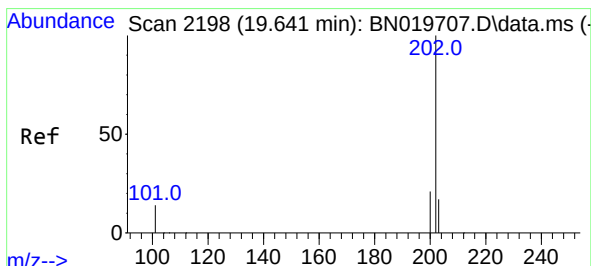
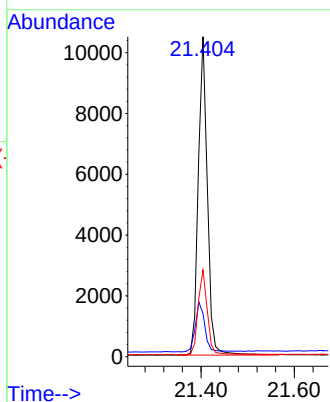
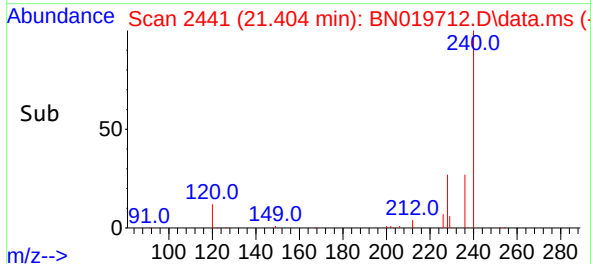


Tgt Ion:240 Resp: 14260
Ion Ratio Lower Upper
240 100
120 13.5 9.0 13.6
236 27.1 22.0 33.0

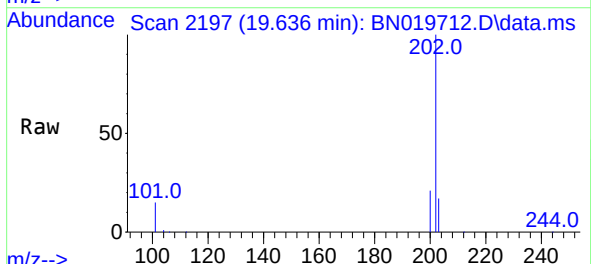
Manual Integrations

APPROVED

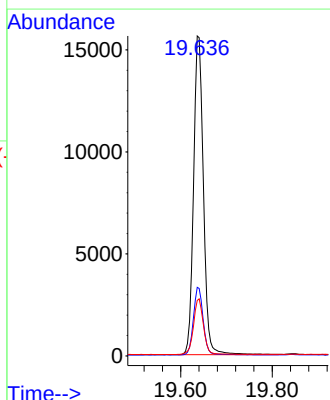
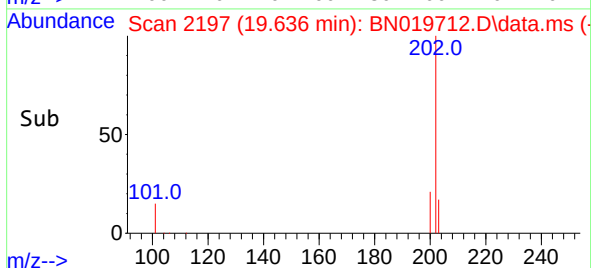
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

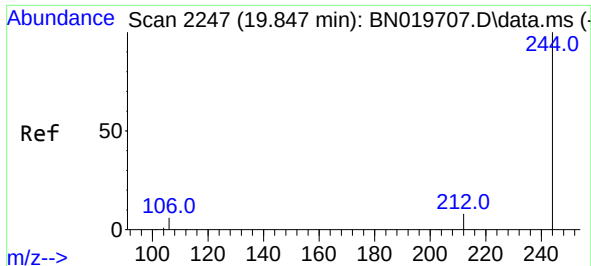


#30
Pyrene
Concen: 0.387 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.005 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



Tgt Ion:202 Resp: 23460
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 14.2 21.2





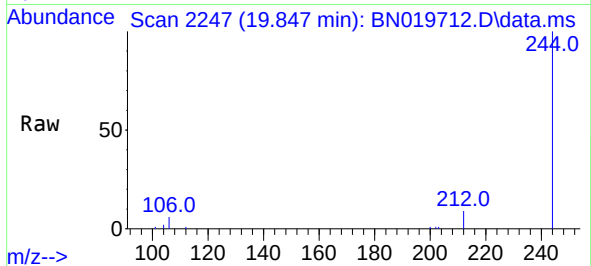
#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019712.D
 Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

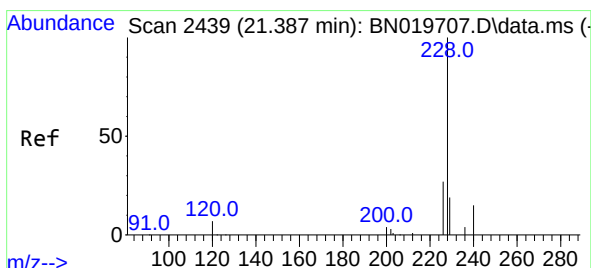
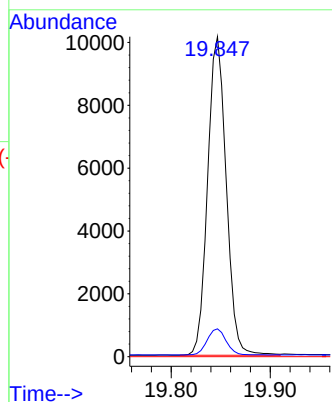


Tgt Ion:244 Resp: 13204
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.6
 122 0.0 0.0 0.0

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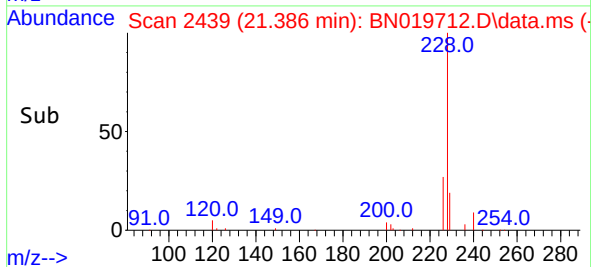
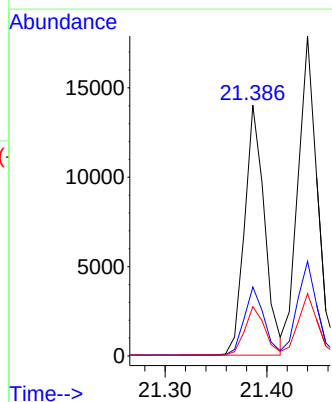
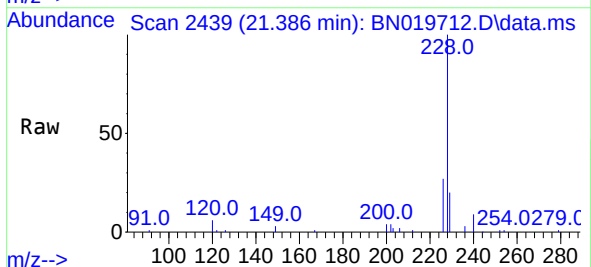
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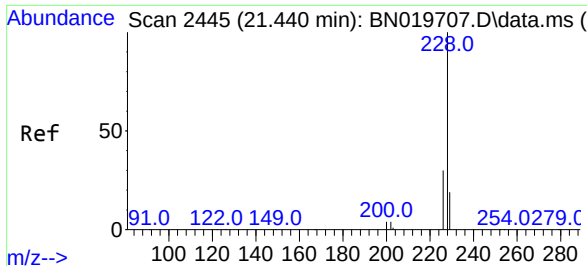
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022



#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019712.D
 Acq: 09 May 2022 20:52

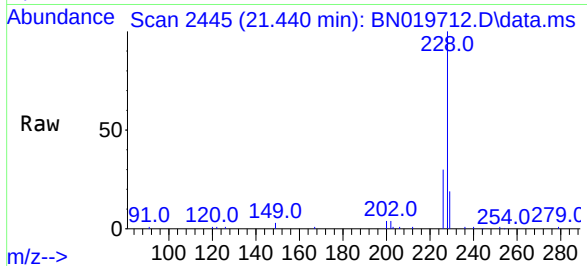
Tgt Ion:228 Resp: 18969
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.8 32.8
 229 19.6 15.7 23.5





#33
Chrysene
Concen: 0.390 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

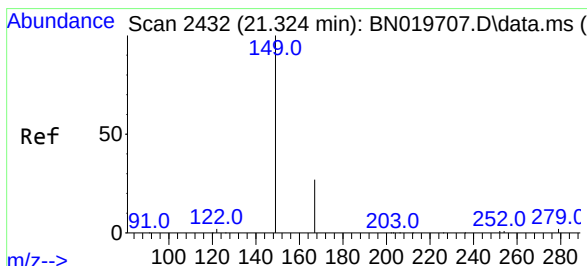
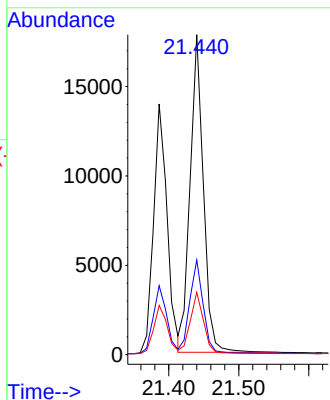
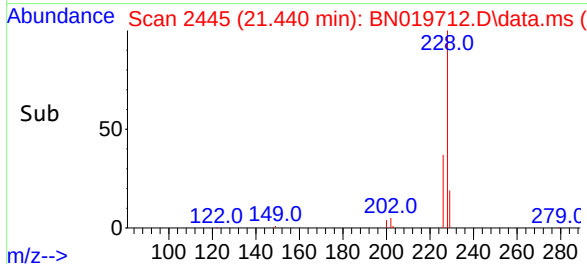
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



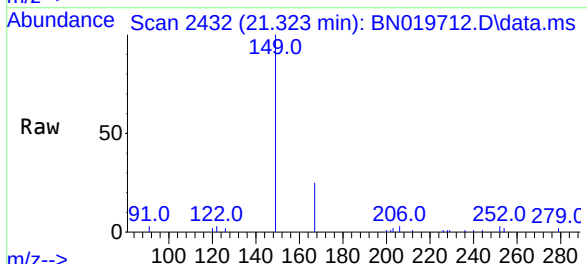
Tgt Ion: 228 Resp: 23450
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 19.5 15.8 23.6

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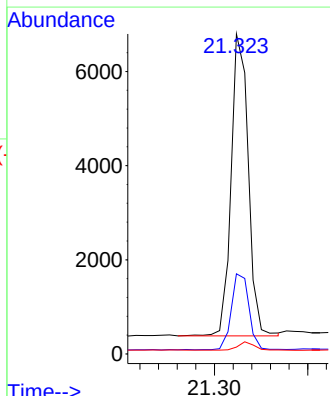
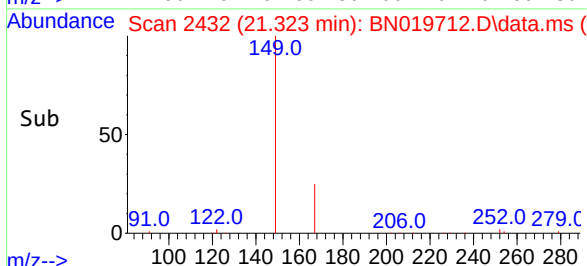
Reviewed By : Christian Giraldo 05/10/2022
Supervised By : Jagrut Upadhyay 05/10/2022

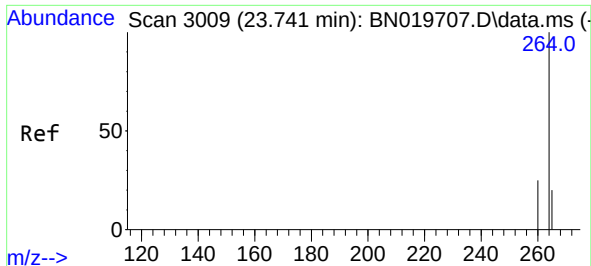


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.353 ng
RT: 21.323 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



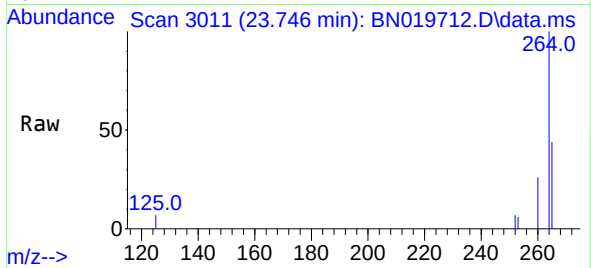
Tgt Ion: 149 Resp: 8181
Ion Ratio Lower Upper
149 100
167 25.9 21.0 31.6
279 2.7 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.746 min Scan# 3009
Delta R.T. 0.005 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

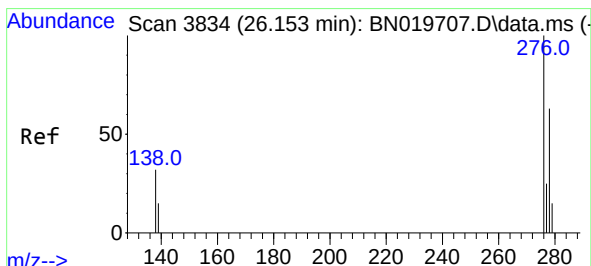
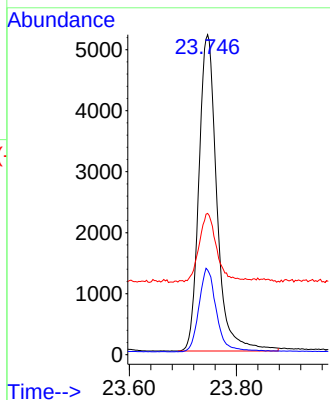
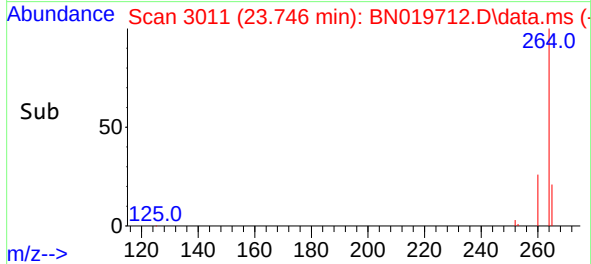
Instrument :
BNA_N
ClientSampleId :
ICVBN050922



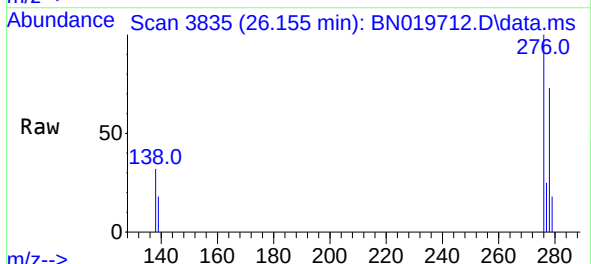
Tgt Ion:264 Resp: 12100
Ion Ratio Lower Upper
264 100
260 26.5 20.8 31.2
265 44.2 35.6 53.4

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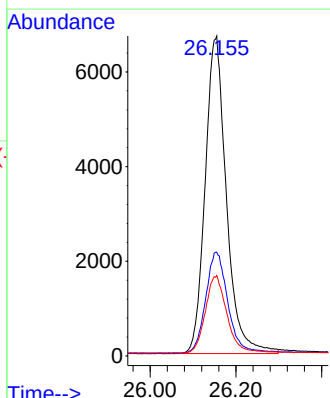
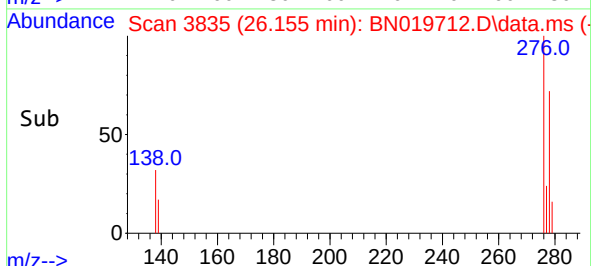
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

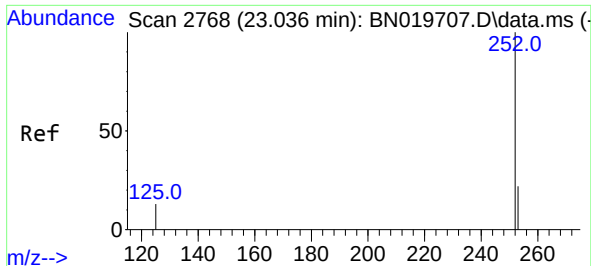


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 26.155 min Scan# 3835
Delta R.T. 0.003 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



Tgt Ion:276 Resp: 23059
Ion Ratio Lower Upper
276 100
138 33.1 27.1 40.7
277 24.9 20.0 30.0





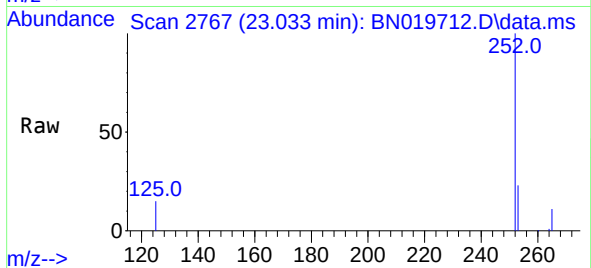
#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.033 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

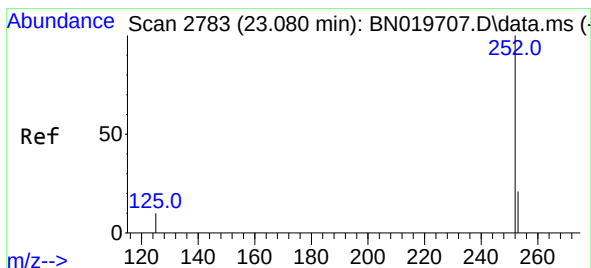
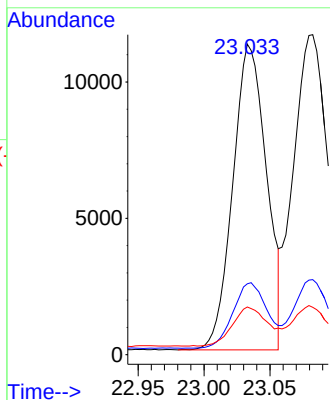
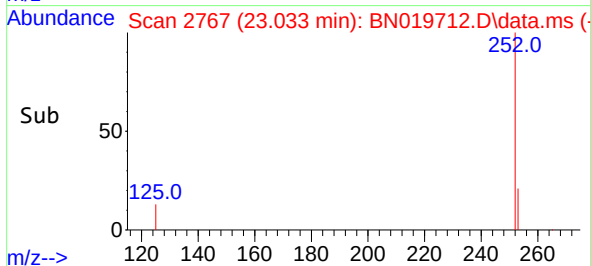


Tgt Ion:252 Resp: 1988
Ion Ratio Lower Upper
252 100
253 22.9 19.0 28.4
125 15.4 12.3 18.5

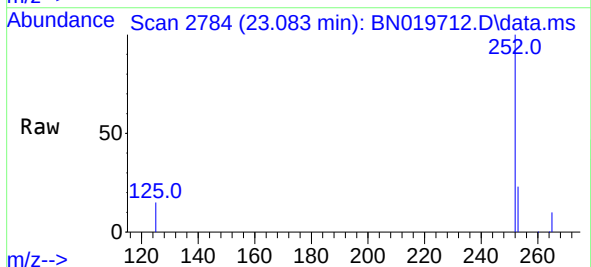
Manual Integrations

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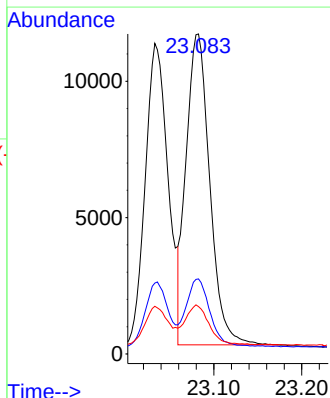
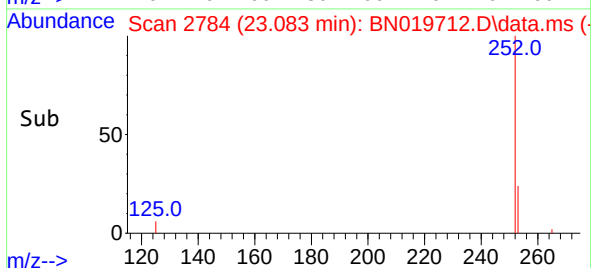
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

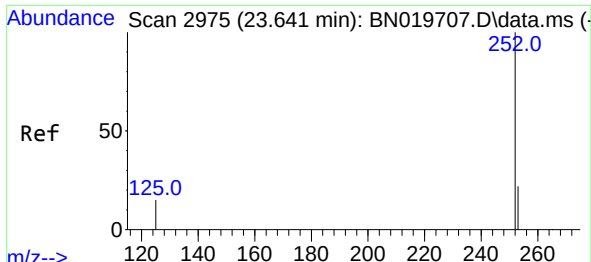


#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52



Tgt Ion:252 Resp: 21327
Ion Ratio Lower Upper
252 100
253 23.5 18.6 27.8
125 14.8 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.367 ng

RT: 23.641 min Scan# 2975

Delta R.T. -0.000 min

Lab File: BN019712.D

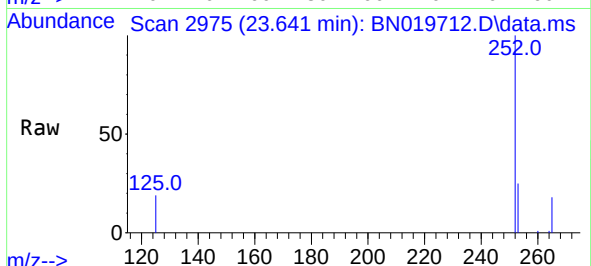
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922

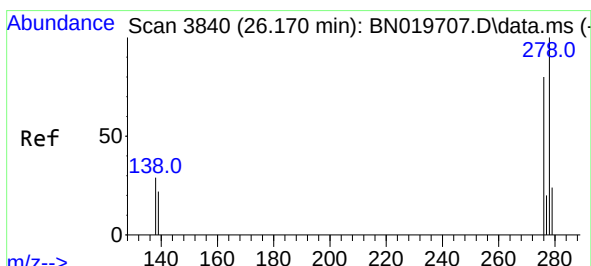
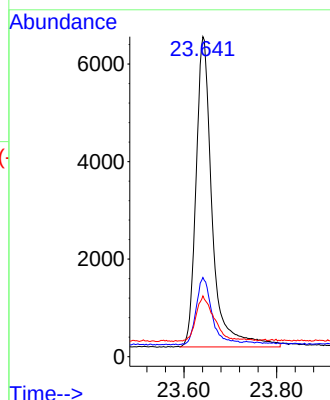


Tgt Ion:	252	Resp:	1542
Ion Ratio	Lower	Upper	
252	100		
253	24.8	20.0	30.0
125	19.0	15.5	23.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.376 ng

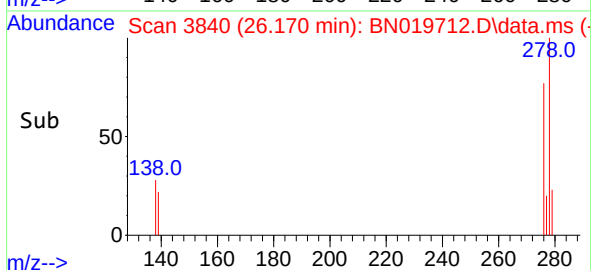
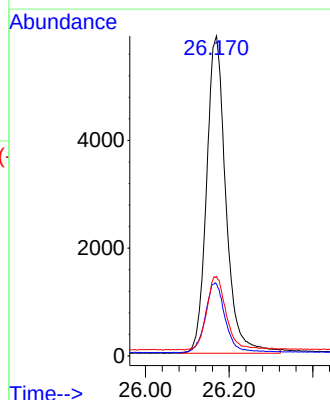
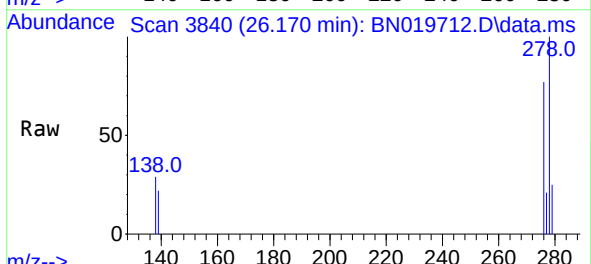
RT: 26.170 min Scan# 3840

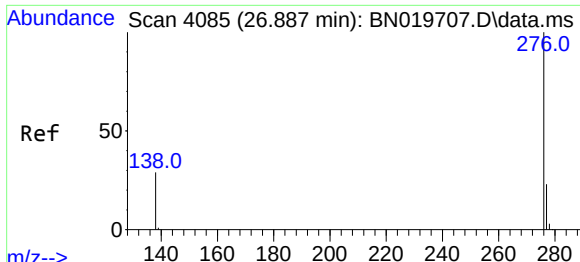
Delta R.T. -0.000 min

Lab File: BN019712.D

Acq: 09 May 2022 20:52

Tgt Ion:	278	Resp:	18863
Ion Ratio	Lower	Upper	
278	100		
139	22.5	18.5	27.7
279	24.8	20.2	30.4





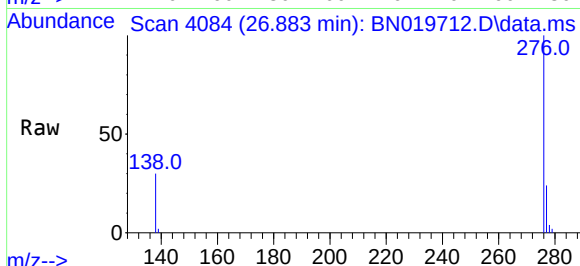
#41
Benzo(g,h,i)perylene
Concen: 0.375 ng
RT: 26.883 min Scan# 4084
Delta R.T. -0.003 min
Lab File: BN019712.D
Acq: 09 May 2022 20:52

Instrument :

BNA_N

ClientSampleId :

ICVBN050922



Tgt Ion:276 Resp: 19598
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 29.7 24.1 36.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

