

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019709.D
 Acq On : 09 May 2022 19:05
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: May 10 01:07:05 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 01:02:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.861	152	3937	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	11575	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6745	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	14267	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13296	0.400	ng	0.00
35) Perylene-d12	23.743	264	10642	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	13768	1.499	ng	0.00
5) Phenol-d6	7.024	99	17537	1.557	ng	0.00
8) Nitrobenzene-d5	9.003	82	15625	1.665	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	32869	1.742	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	3958	1.587	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	49238	1.693	ng	0.00
27) Fluoranthene-d10	19.248	212	68440	1.730	ng	0.00
31) Terphenyl-d14	19.847	244	49205	1.580	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	8197m	1.797	ng	Qvalue
3) n-Nitrosodimethylamine	3.673	42	8587	1.824	ng	# 93
6) bis(2-Chloroethyl)ether	7.284	93	19964	1.752	ng	100
9) Naphthalene	10.701	128	57834	1.747	ng	99
10) Hexachlorobutadiene	11.000	225	10690	1.675	ng	# 99
12) 2-Methylnaphthalene	12.310	142	39354	1.812	ng	100
16) Acenaphthylene	14.196	152	56826m	1.746	ng	
17) Acenaphthene	14.538	154	38972	1.741	ng	99
18) Fluorene	15.521	166	50016	1.818	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	3925	1.809	ng	# 83
21) 4-Bromophenyl-phenylether	16.415	248	15281	1.659	ng	100
22) Hexachlorobenzene	16.528	284	17440	1.707	ng	99
23) Atrazine	16.672	200	9066	1.537	ng	97
24) Pentachlorophenol	16.866	266	5415	1.417	ng	99
25) Phenanthrene	17.256	178	83281	1.762	ng	99
26) Anthracene	17.348	178	69450	1.730	ng	100
28) Fluoranthene	19.278	202	92364	1.870	ng	99
30) Pyrene	19.640	202	90543	1.647	ng	100
32) Benzo(a)anthracene	21.386	228	78980	1.676	ng	99
33) Chrysene	21.440	228	91425	1.775	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	29630	1.188	ng	99
36) Indeno(1,2,3-cd)pyrene	26.156	276	92320	1.909	ng	99
37) Benzo(b)fluoranthene	23.036	252	77726	1.767	ng	96
38) Benzo(k)fluoranthene	23.080	252	83904	1.802	ng	96
39) Benzo(a)pyrene	23.641	252	61780	1.852	ng	# 93
40) Dibenzo(a,h)anthracene	26.170	278	76338	1.937	ng	97
41) Benzo(g,h,i)perylene	26.889	276	76447	1.960	ng	98

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

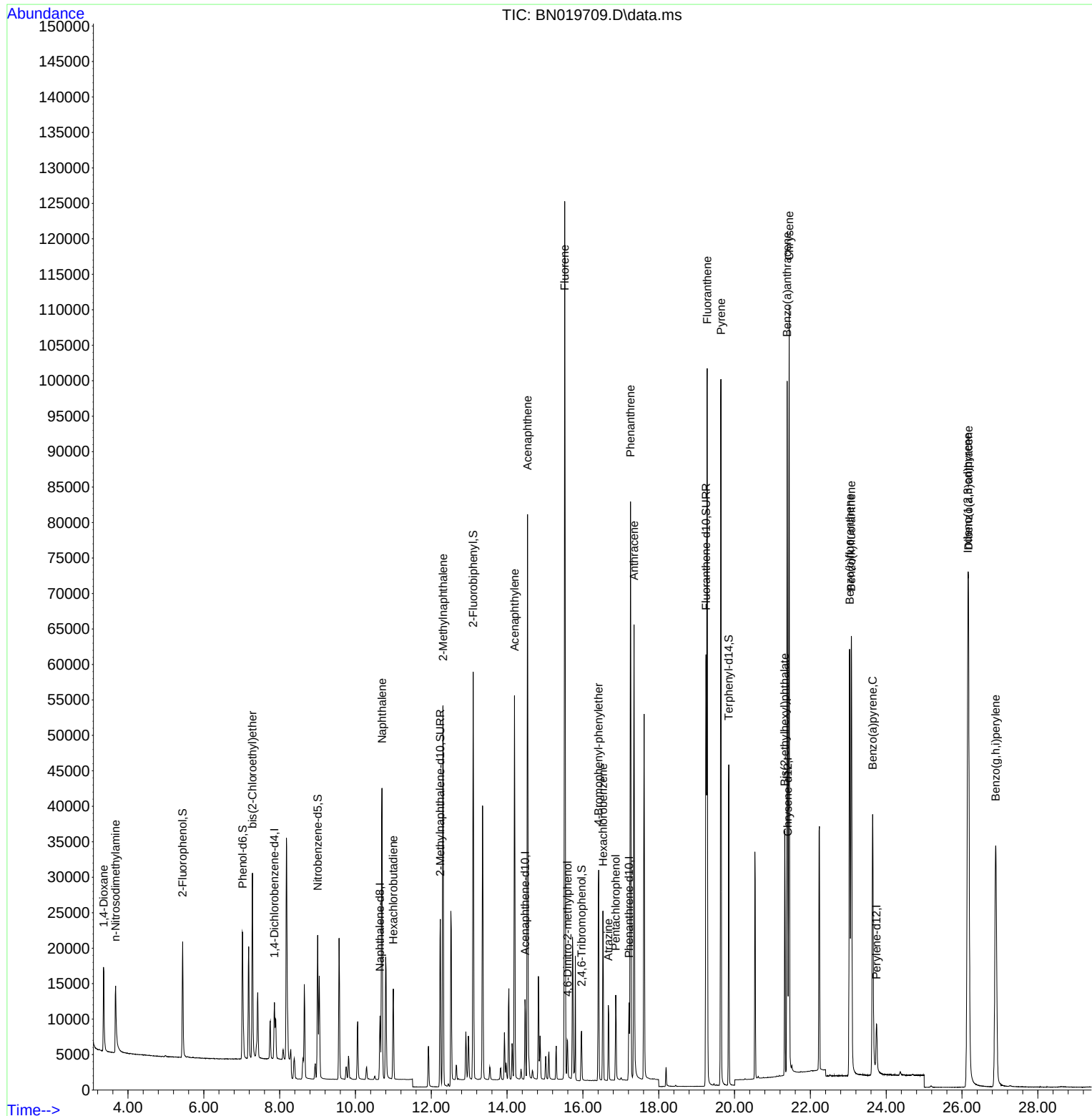
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019709.D
Acq On : 09 May 2022 19:05
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

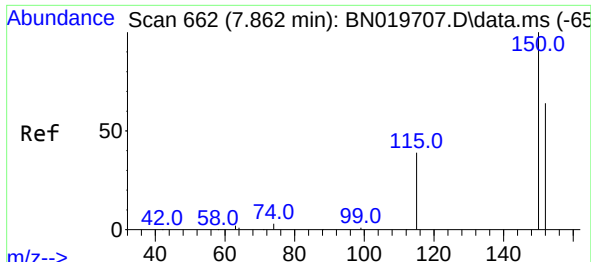
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: May 10 01:07:05 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 01:02:35 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

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





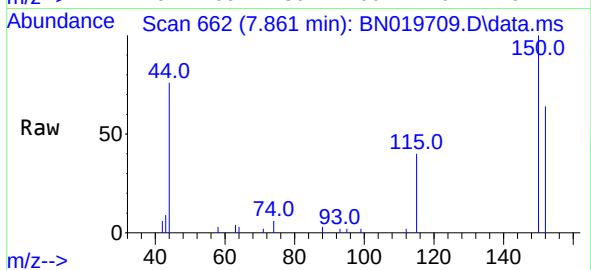
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.861 min Scan# 60
Delta R.T. -0.001 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

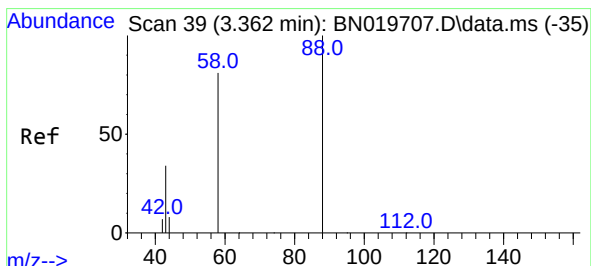
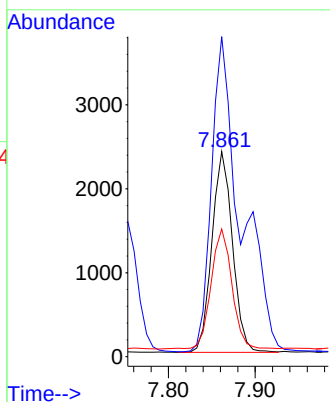
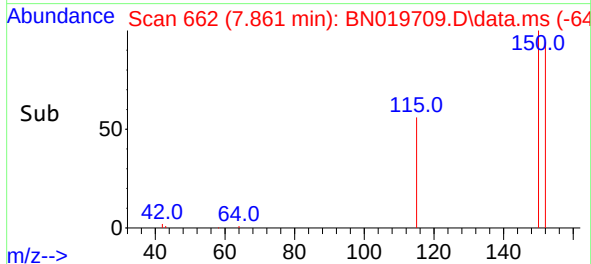


Tgt Ion: 152 Resp: 393
Ion Ratio Lower Upper
152 100
150 156.0 125.0 187.4
115 62.2 50.6 76.0

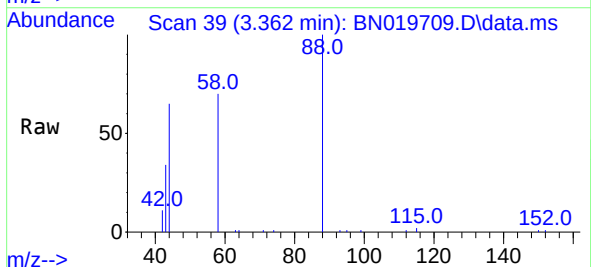
Manual Integrations

APPROVED

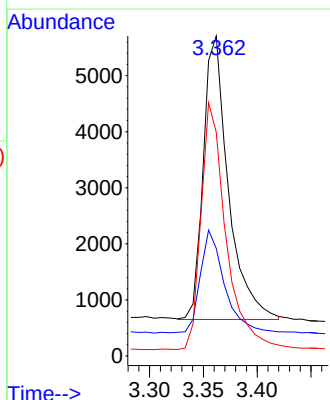
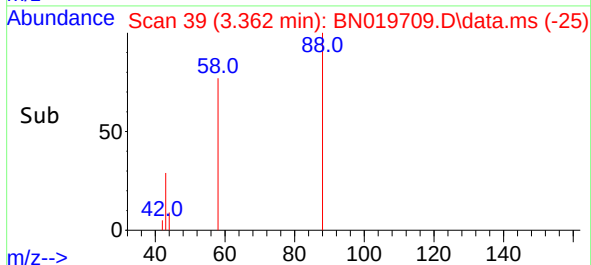
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

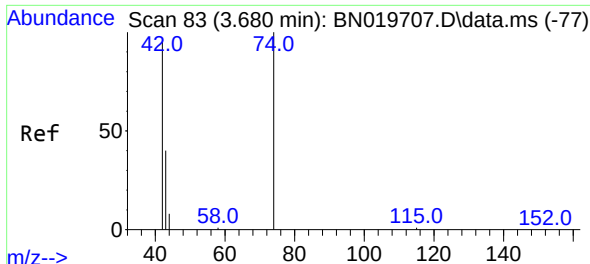


#2
1,4-Dioxane
Concen: 1.797 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion: 88 Resp: 8197
Ion Ratio Lower Upper
88 100
43 34.8 29.0 43.6
58 84.5 73.1 109.7





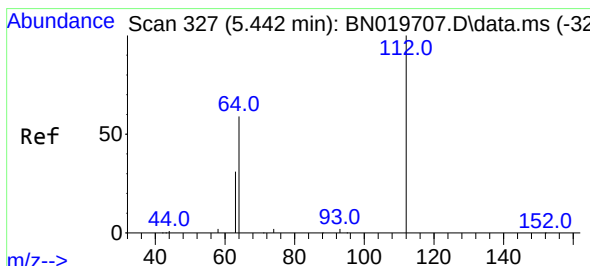
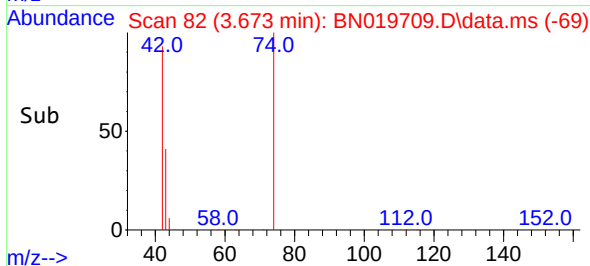
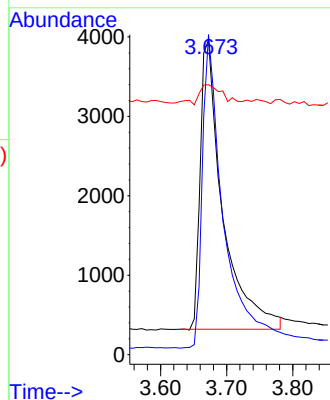
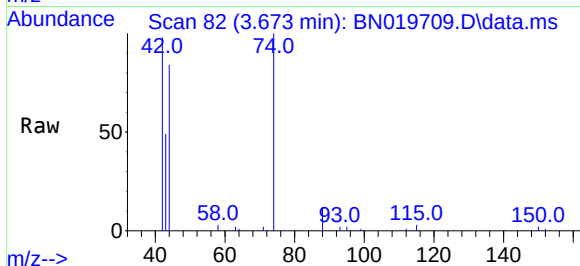
#3
n-Nitrosodimethylamine
Concen: 1.824 ng
RT: 3.673 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 42 Resp: 858
Ion Ratio Lower Upper
42 100
74 104.6 87.8 131.6
44 6.5 12.5 18.7

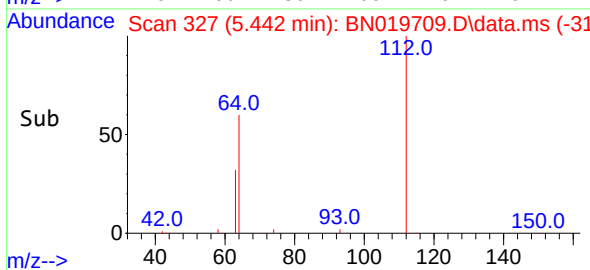
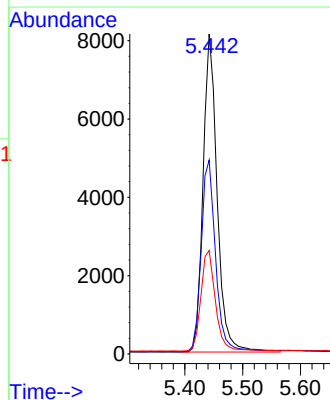
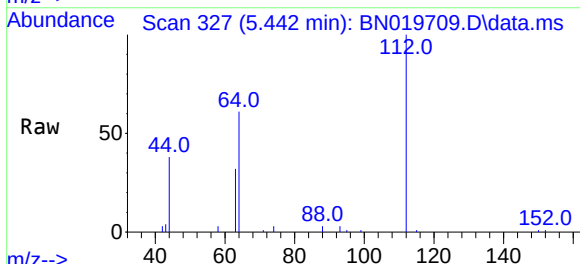
Manual Integrations
APPROVED

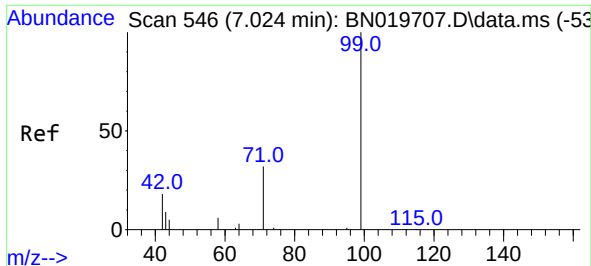
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#4
2-Fluorophenol
Concen: 1.499 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:112 Resp: 13768
Ion Ratio Lower Upper
112 100
64 61.7 49.1 73.7
63 32.7 26.4 39.6





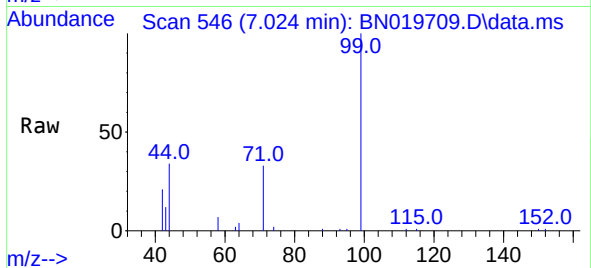
#5
Phenol-d6
Concen: 1.557 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

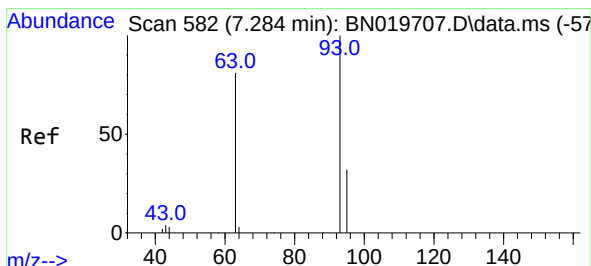
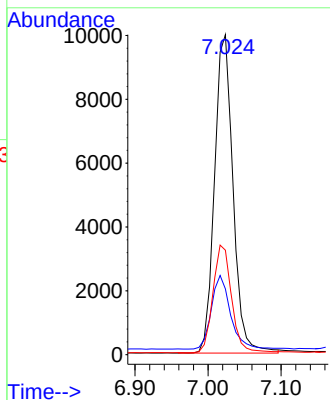
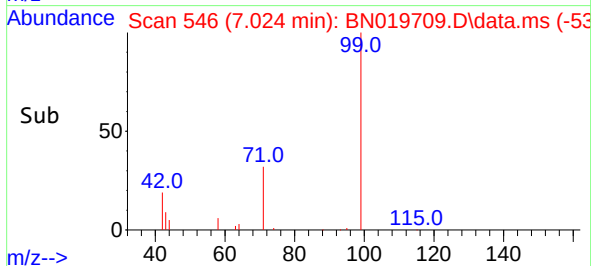


Tgt Ion: 99 Resp: 1753
Ion Ratio Lower Upper
99 100
42 24.0 19.6 29.4
71 34.1 27.3 40.9

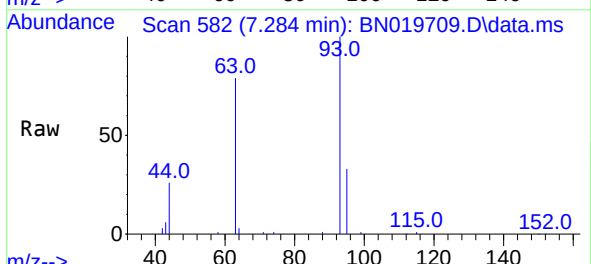
Manual Integrations

APPROVED

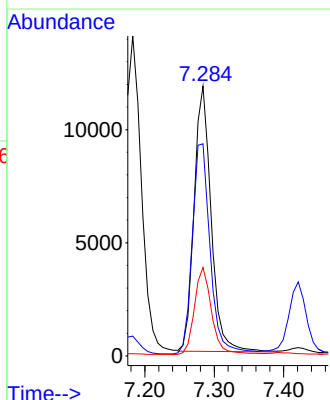
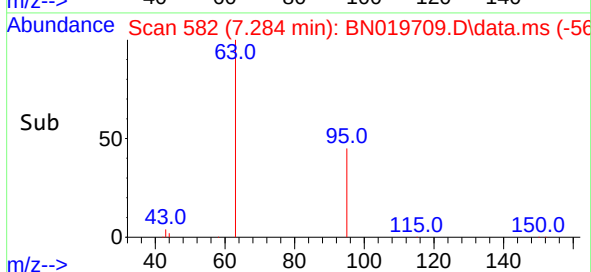
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

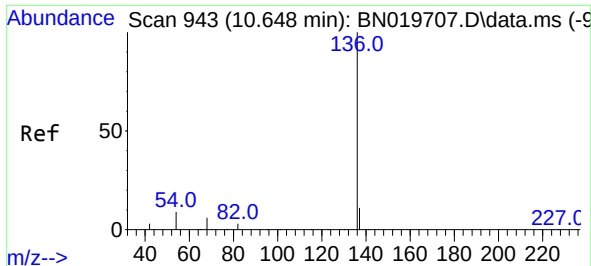


#6
bis(2-Chloroethyl)ether
Concen: 1.752 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



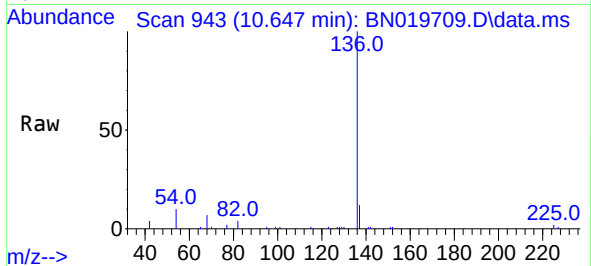
Tgt Ion: 93 Resp: 19964
Ion Ratio Lower Upper
93 100
63 83.6 66.8 100.2
95 33.0 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

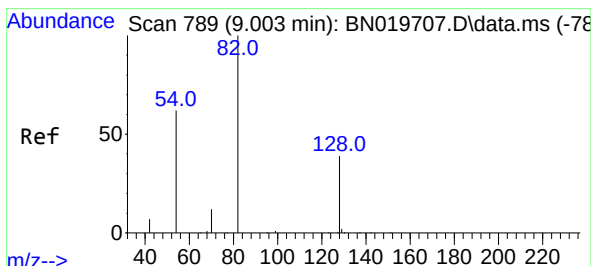
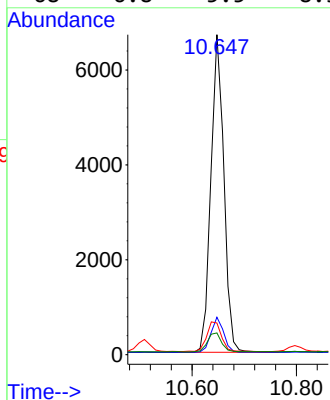
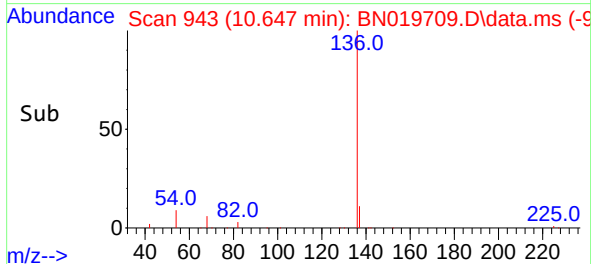
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	136	Resp:	1157
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	9.9	8.2	12.4
68	6.8	5.5	8.3

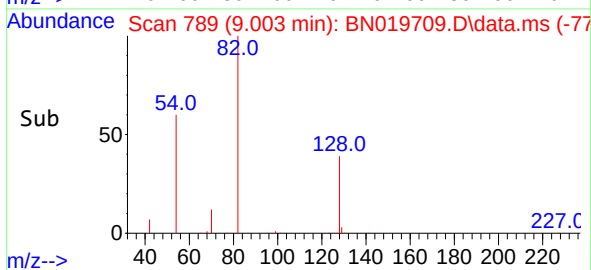
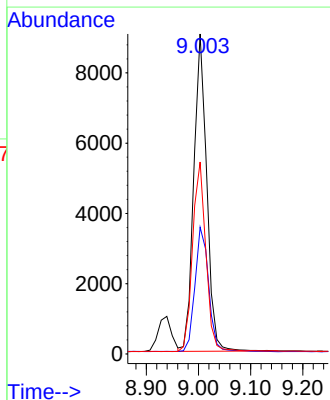
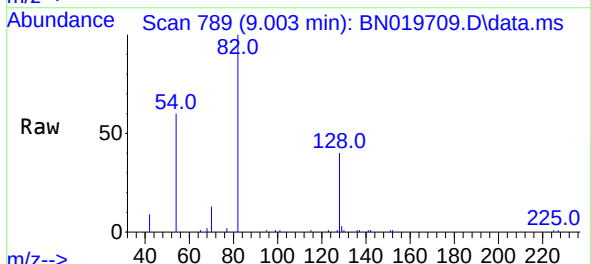
Manual Integrations
APPROVED

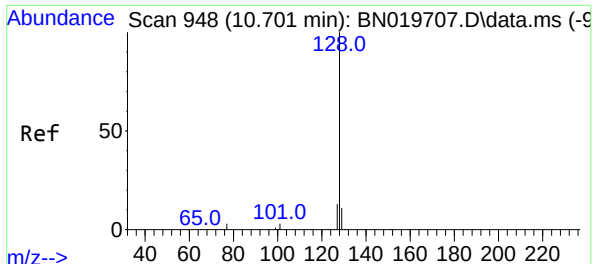
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 1.665 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:	82	Resp:	15625
Ion	Ratio	Lower	Upper
82	100		
128	39.6	32.4	48.6
54	60.0	50.7	76.1





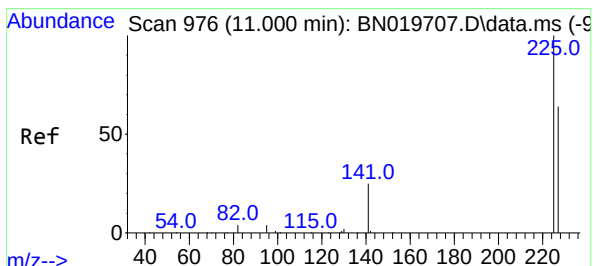
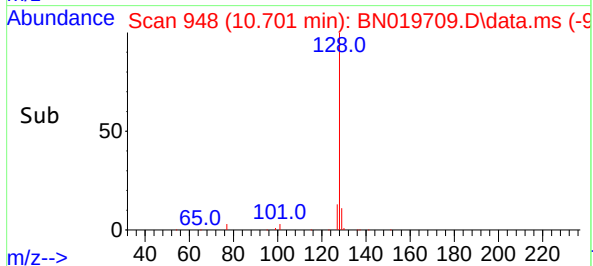
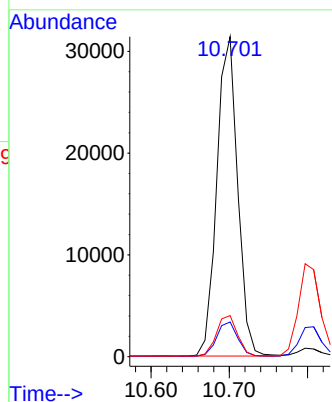
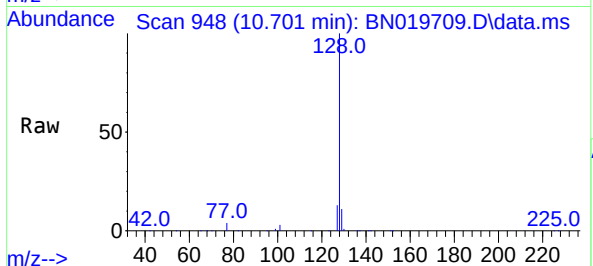
#9
Naphthalene
Concen: 1.747 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 57834
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.9 10.7 16.1

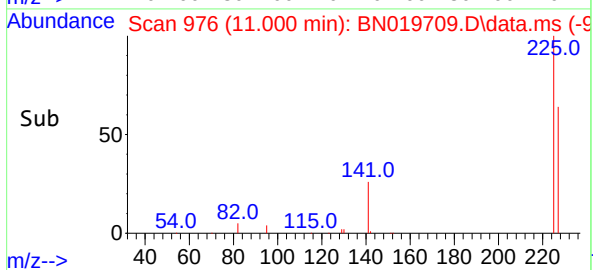
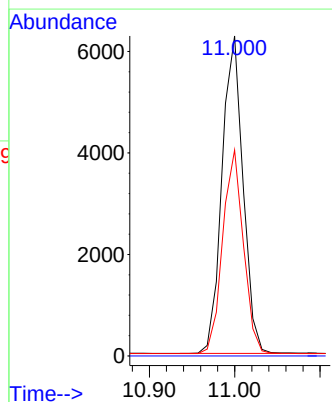
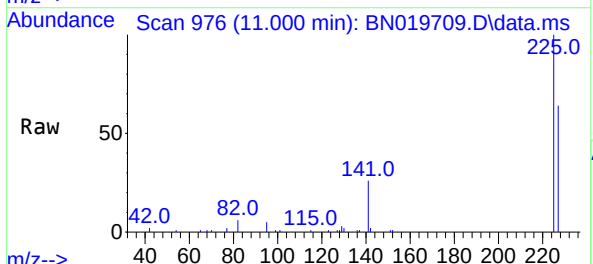
Manual Integrations
APPROVED

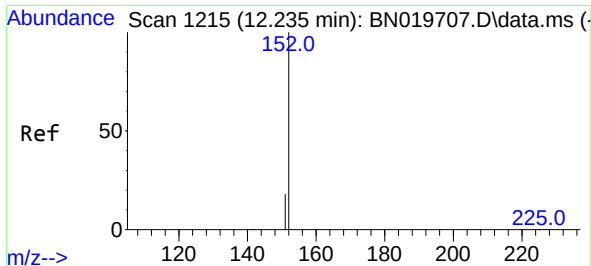
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 1.675 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

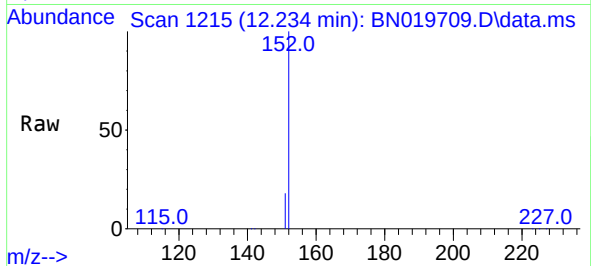
Tgt Ion:225 Resp: 10690
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 1.742 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

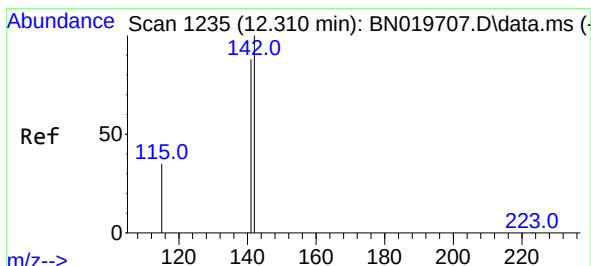
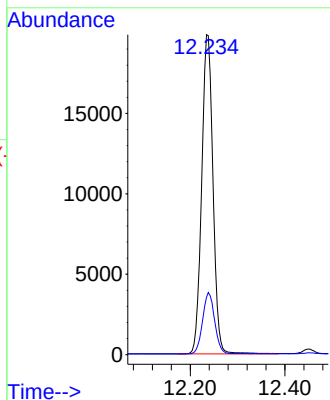
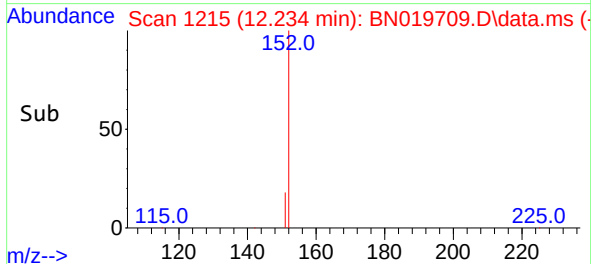
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



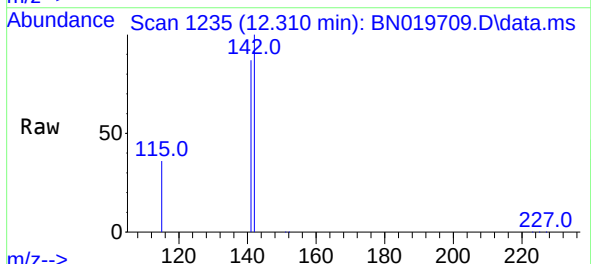
Tgt Ion:152 Resp: 32869
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

Manual Integrations
APPROVED

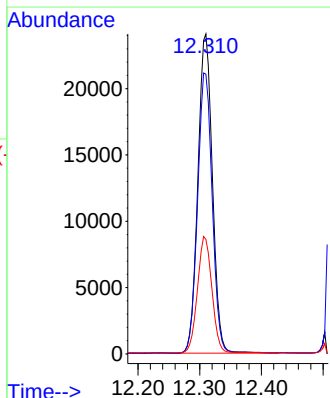
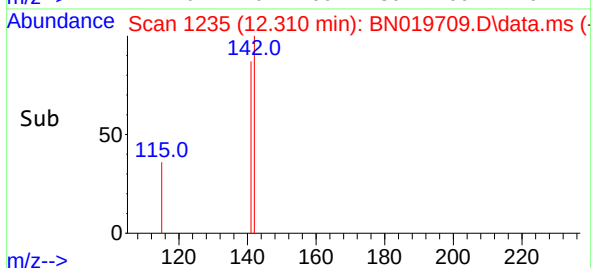
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

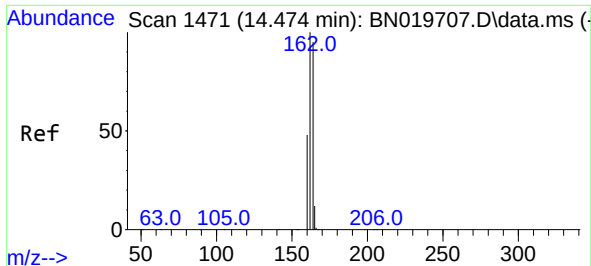


#12
2-Methylnaphthalene
Concen: 1.812 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:142 Resp: 39354
Ion Ratio Lower Upper
142 100
141 87.5 70.1 105.1
115 35.8 28.8 43.2





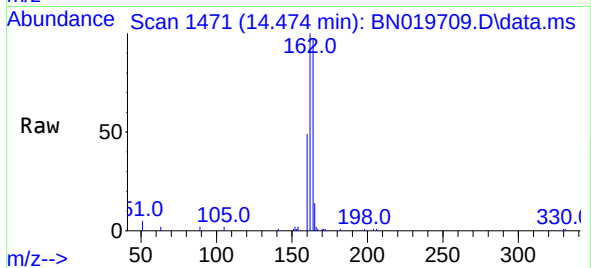
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

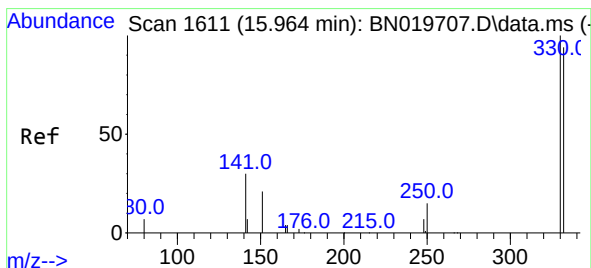
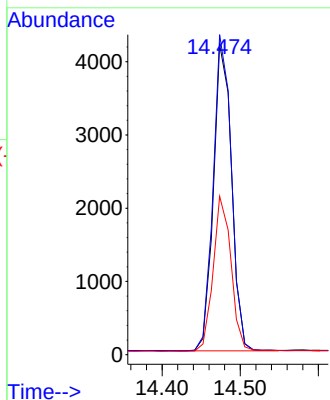
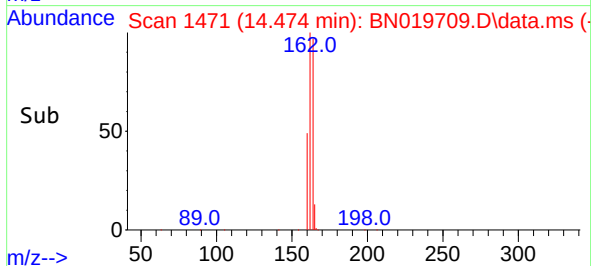


Tgt Ion:164 Resp: 6745
Ion Ratio Lower Upper
164 100
162 103.1 84.0 126.0
160 51.0 41.1 61.7

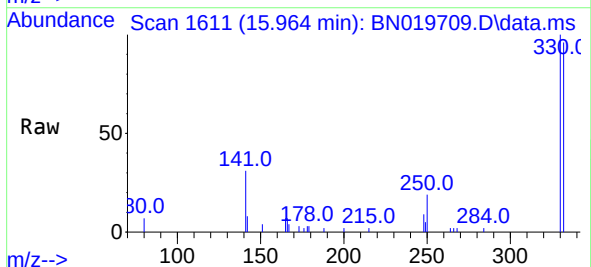
Manual Integrations

APPROVED

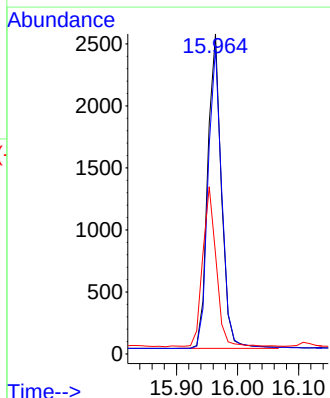
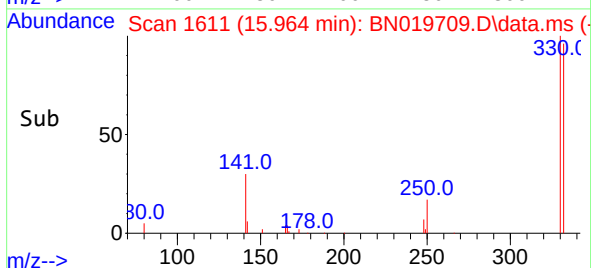
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

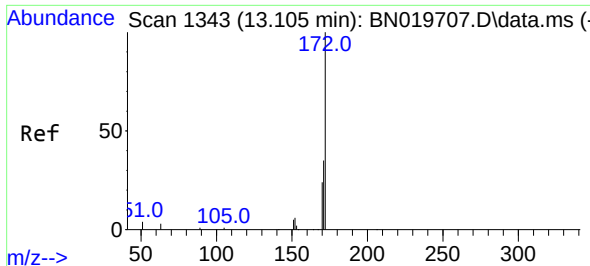


#14
2,4,6-Tribromophenol
Concen: 1.587 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:330 Resp: 3958
Ion Ratio Lower Upper
330 100
332 95.9 75.7 113.5
141 50.6 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 1.693 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

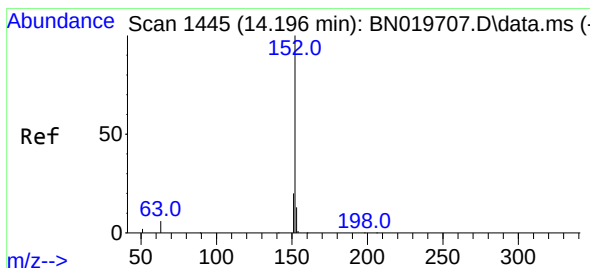
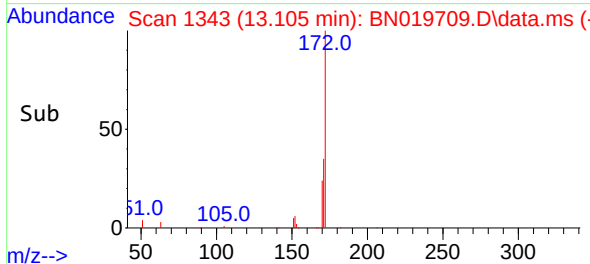
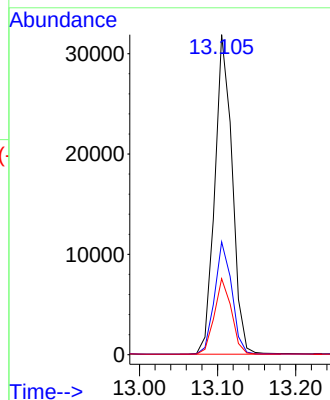
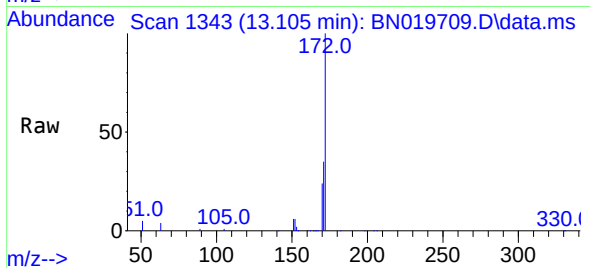
SSTDICC1.6

Tgt Ion:172 Resp: 49238
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.8 19.4 29.2

Manual Integrations

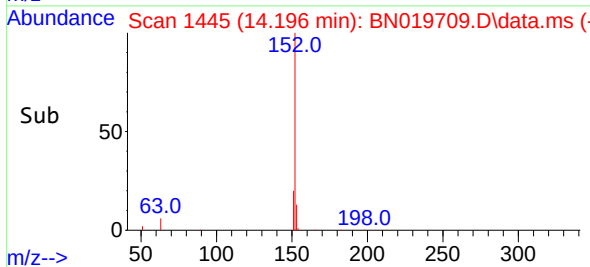
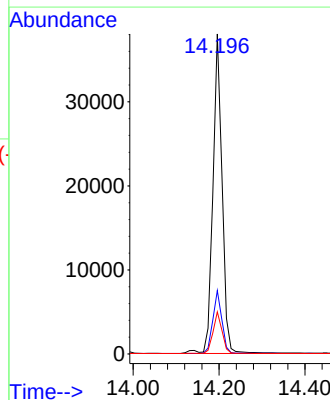
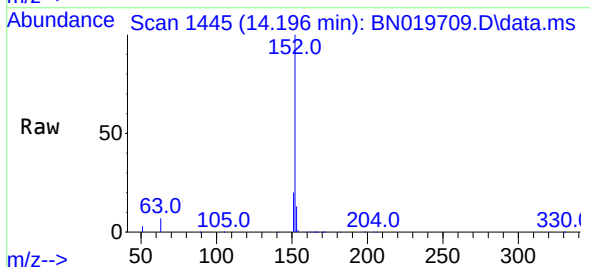
APPROVED

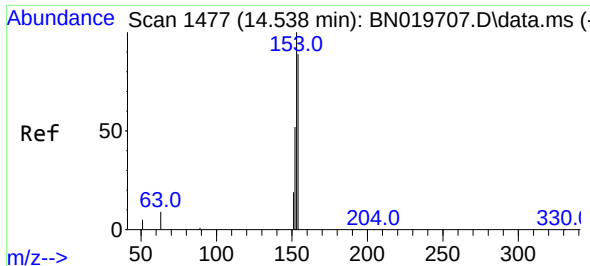
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 1.746 ng m
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

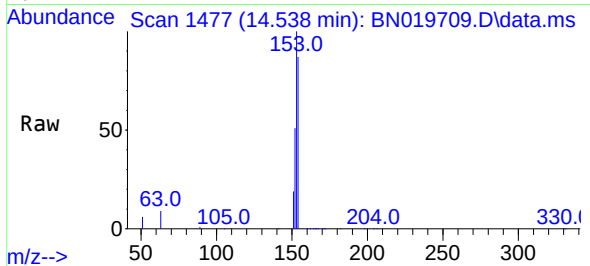
Tgt Ion:152 Resp: 56826
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.0 15.0





#17
Acenaphthene
Concen: 1.741 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

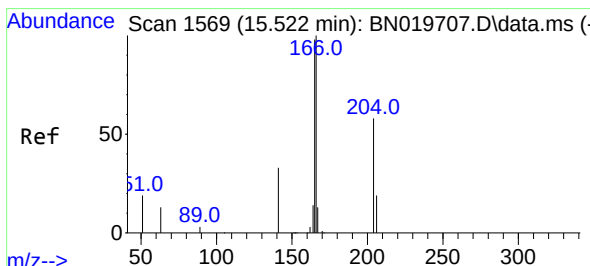
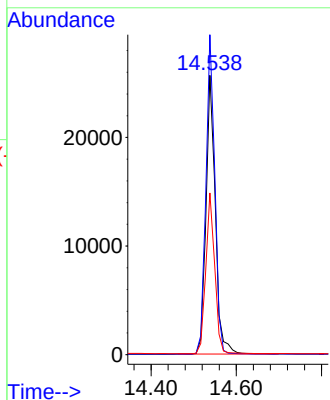
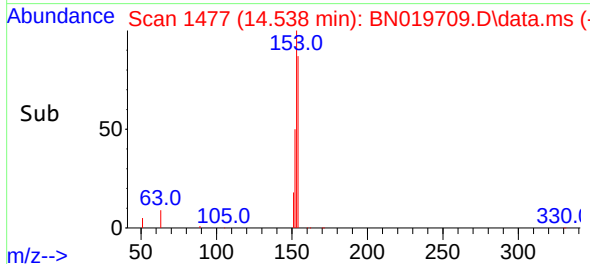
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



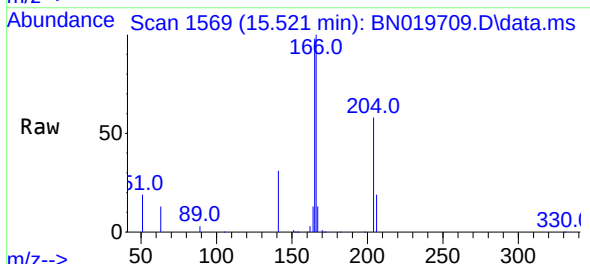
Tgt Ion:154 Resp: 38972
Ion Ratio Lower Upper
154 100
153 109.4 87.1 130.7
152 55.6 45.5 68.3

Manual Integrations
APPROVED

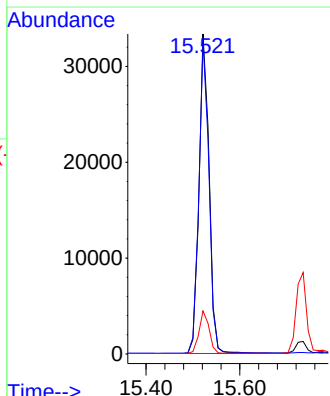
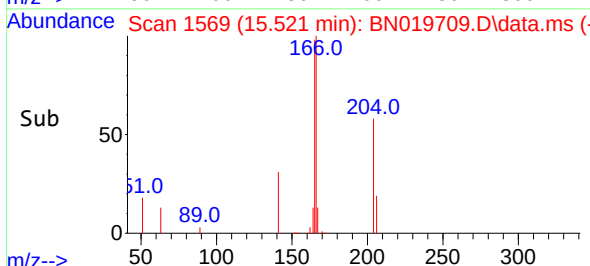
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

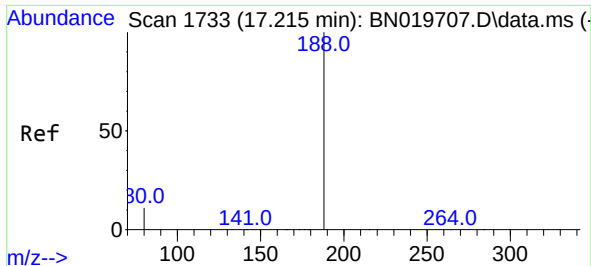


#18
Fluorene
Concen: 1.818 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



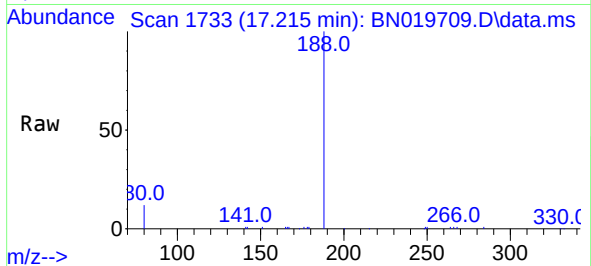
Tgt Ion:166 Resp: 50016
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.3 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

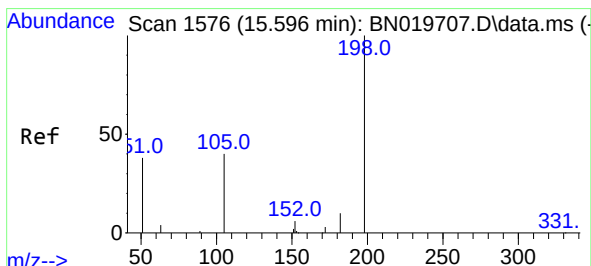
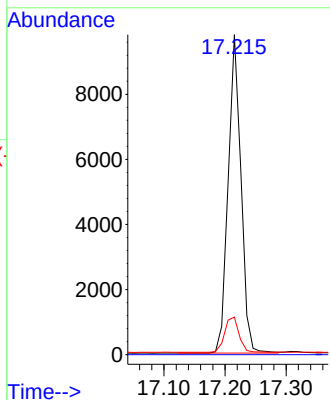
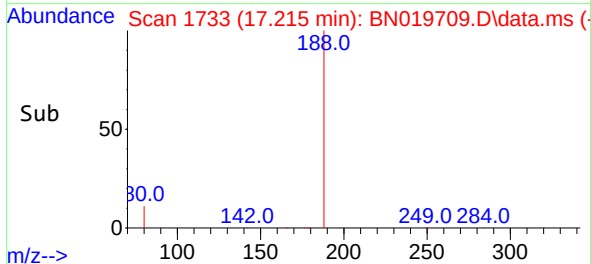
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



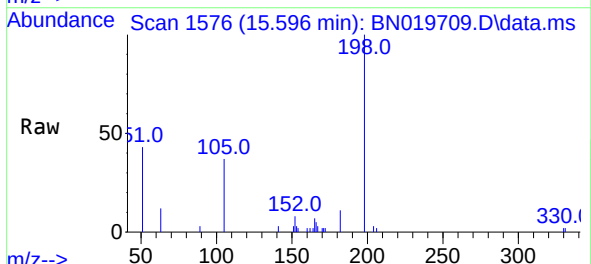
Tgt Ion:188 Resp: 1426
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 9.6 14.4

Manual Integrations
APPROVED

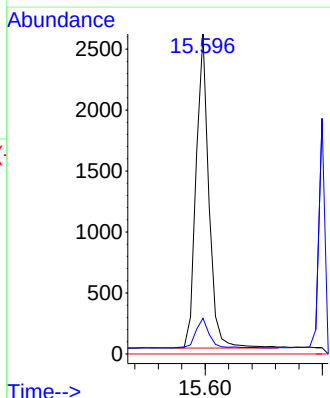
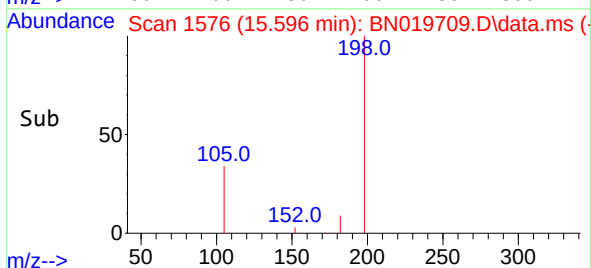
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

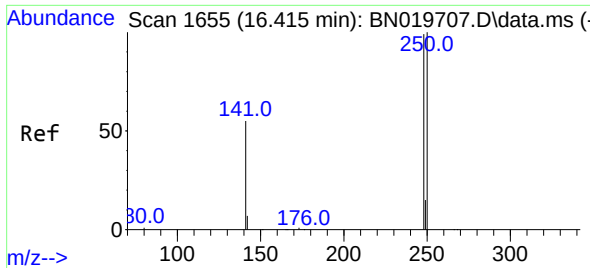


#20
4,6-Dinitro-2-methylphenol
Concen: 1.809 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:198 Resp: 3925
Ion Ratio Lower Upper
198 100
182 11.1 14.9 22.3#
77 0.0 0.0 0.0





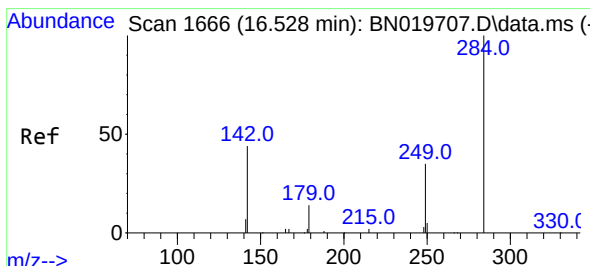
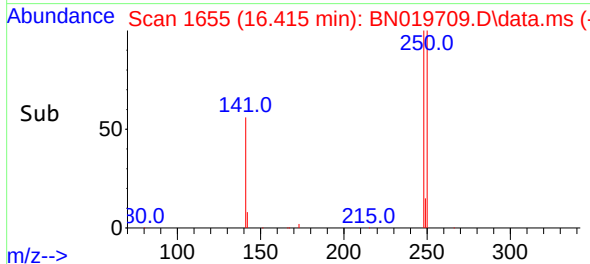
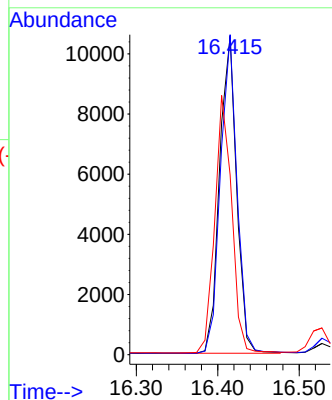
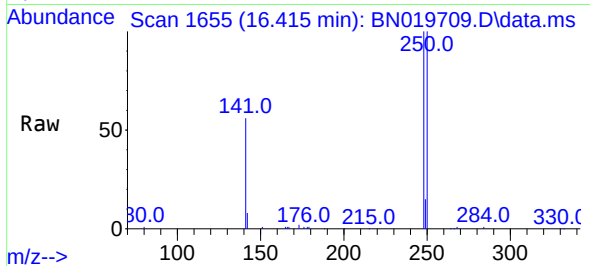
#21
4-Bromophenyl-phenylether
Concen: 1.659 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 1528
Ion Ratio Lower Upper
248 100
250 100.5 80.6 121.0
141 56.5 45.4 68.2

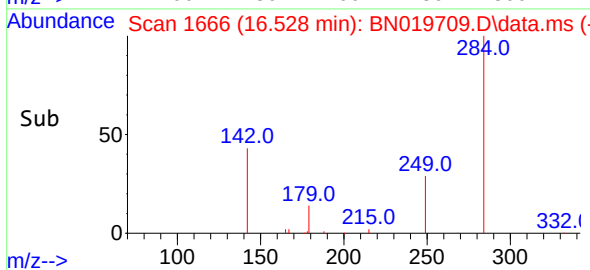
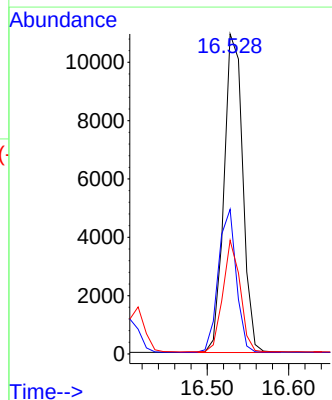
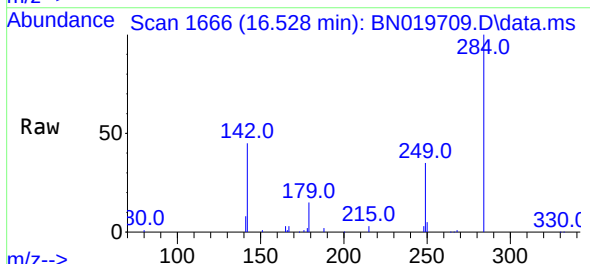
Manual Integrations
APPROVED

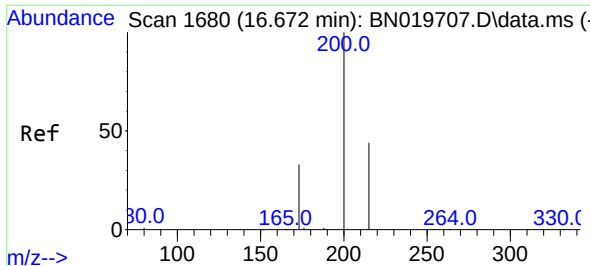
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#22
Hexachlorobenzene
Concen: 1.707 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

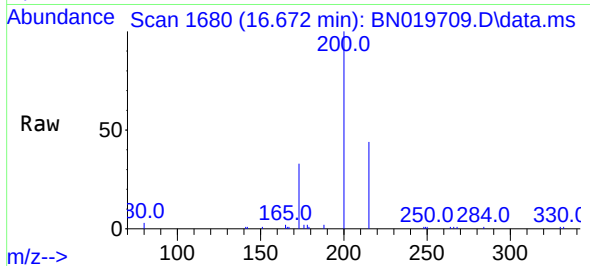
Tgt Ion:284 Resp: 17440
Ion Ratio Lower Upper
284 100
142 43.0 35.4 53.2
249 32.3 26.1 39.1





#23
Atrazine
Concen: 1.537 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

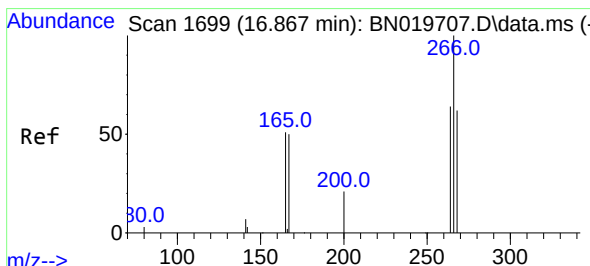
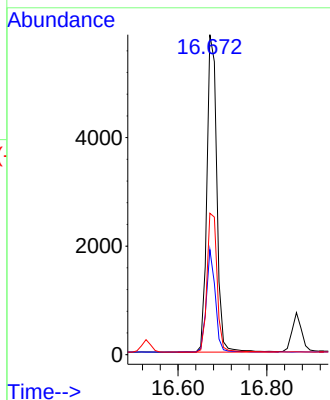
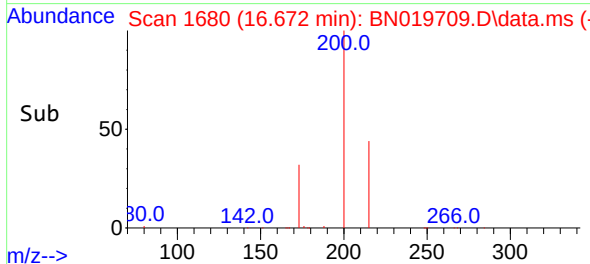
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



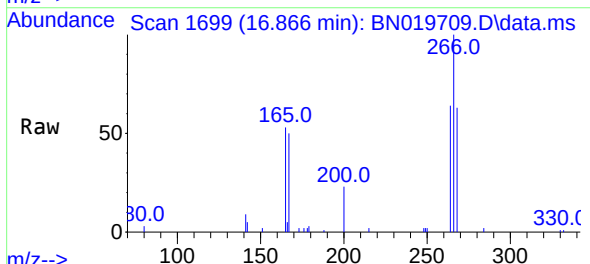
Tgt Ion:200 Resp: 906
Ion Ratio Lower Upper
200 100
173 32.8 28.4 42.6
215 44.2 36.3 54.5

Manual Integrations
APPROVED

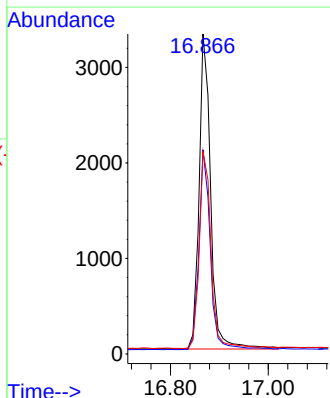
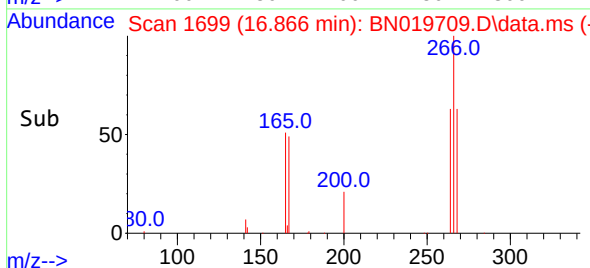
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

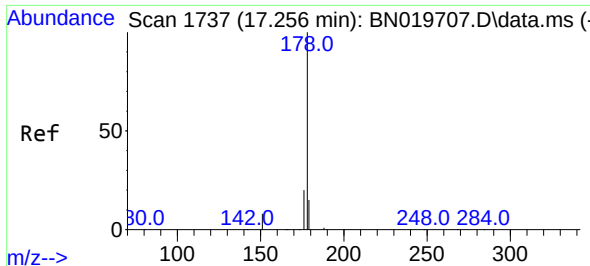


#24
Pentachlorophenol
Concen: 1.417 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



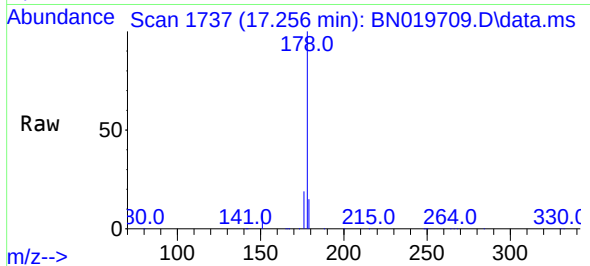
Tgt Ion:266 Resp: 5415
Ion Ratio Lower Upper
266 100
264 63.1 49.3 73.9
268 63.6 51.3 76.9





#25
Phenanthrene
Concen: 1.762 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

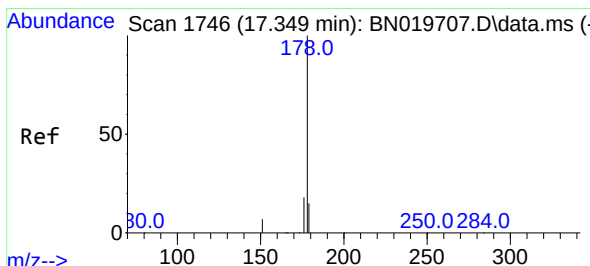
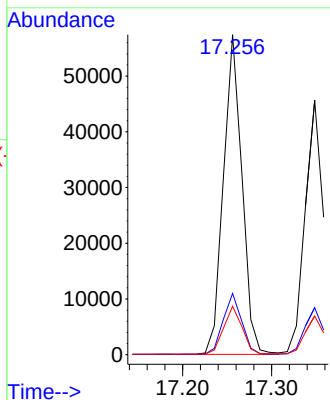
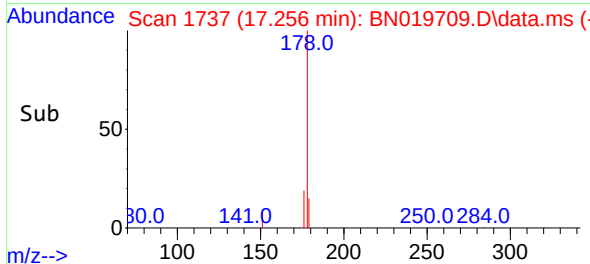
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



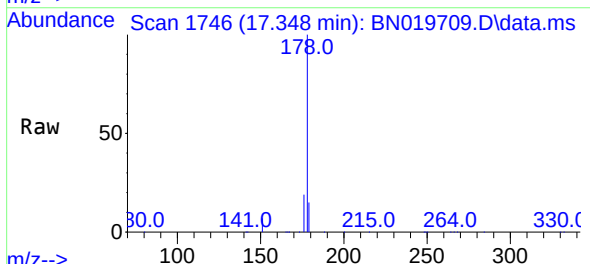
Tgt Ion:178 Resp: 8328
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.0 12.2 18.2

Manual Integrations
APPROVED

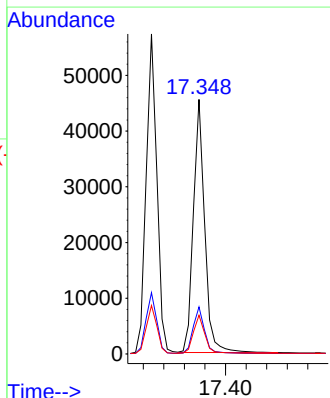
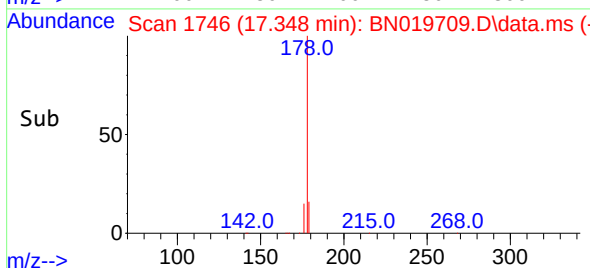
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

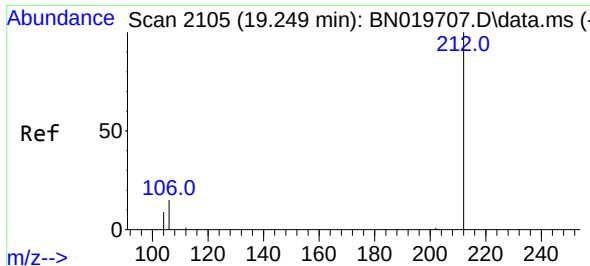


#26
Anthracene
Concen: 1.730 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



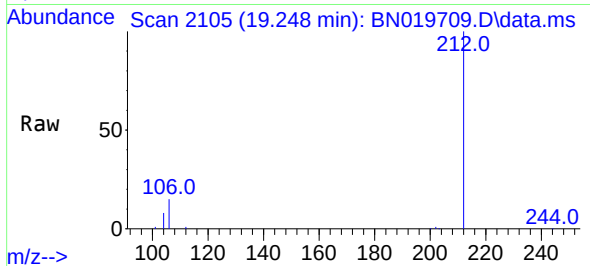
Tgt Ion:178 Resp: 69450
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 1.730 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

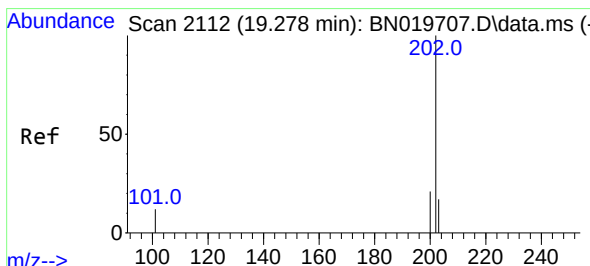
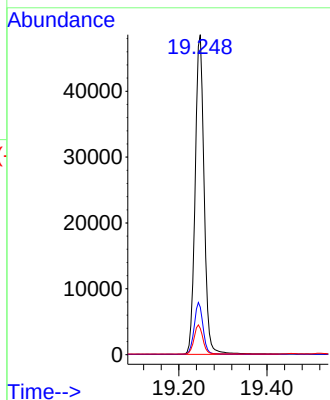
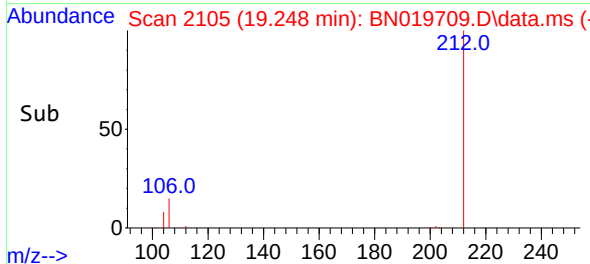
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



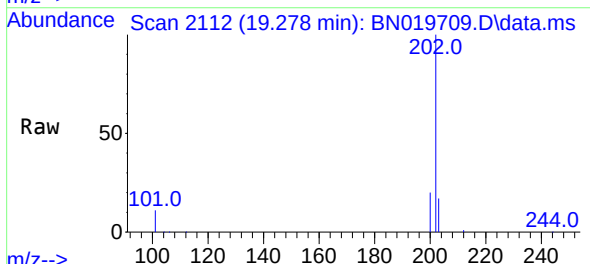
Tgt Ion:212 Resp: 68440
Ion Ratio Lower Upper
212 100
106 16.0 13.0 19.4
104 8.9 7.3 10.9

Manual Integrations
APPROVED

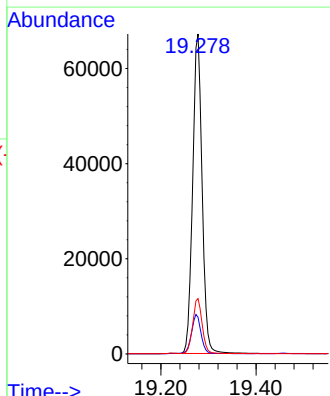
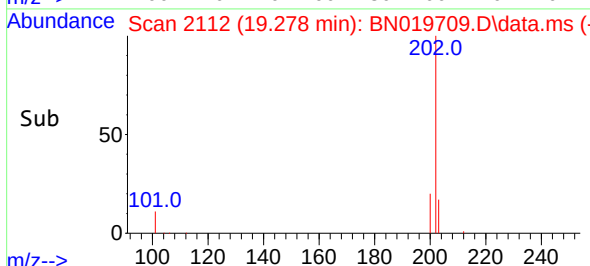
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

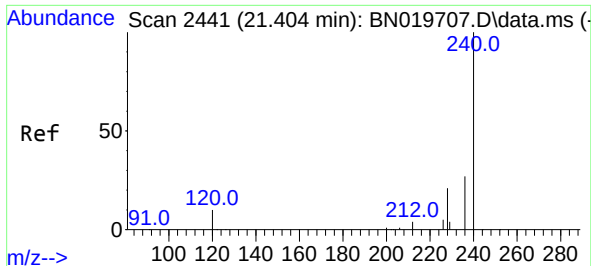


#28
Fluoranthene
Concen: 1.870 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:202 Resp: 92364
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.2
203 17.2 13.6 20.4





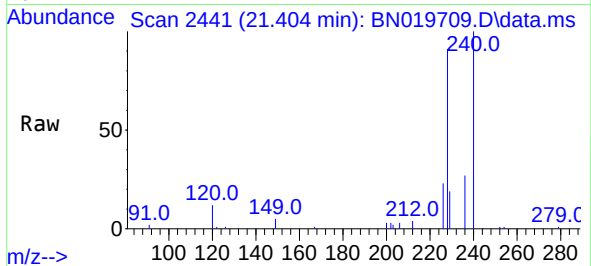
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

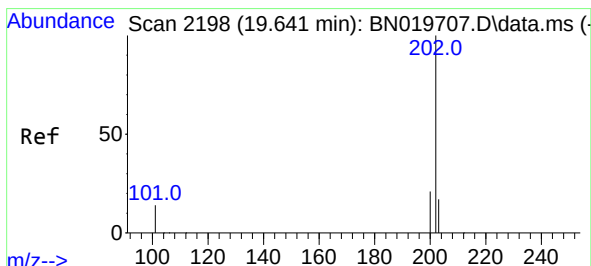
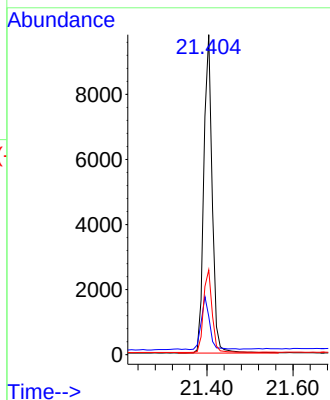
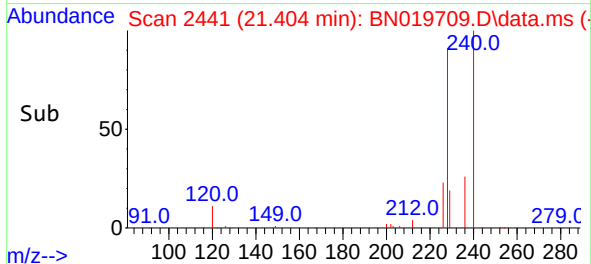


Tgt Ion:240 Resp: 13290
Ion Ratio Lower Upper
240 100
120 11.9 9.0 13.6
236 26.5 22.0 33.0

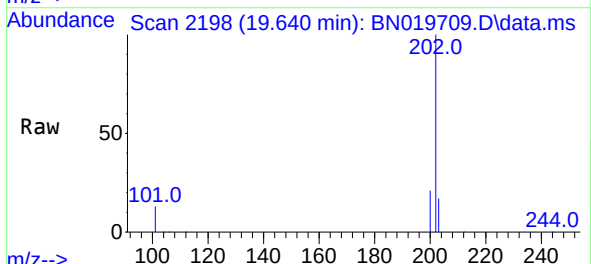
Manual Integrations

APPROVED

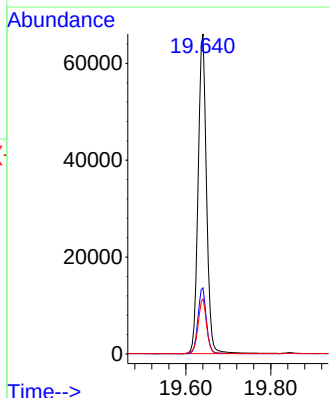
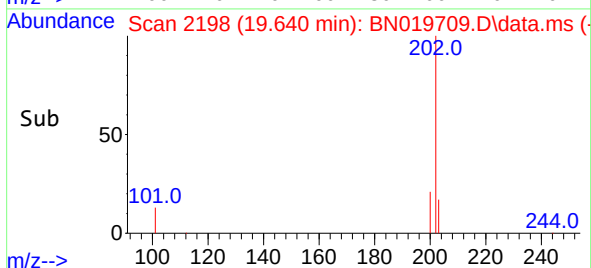
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

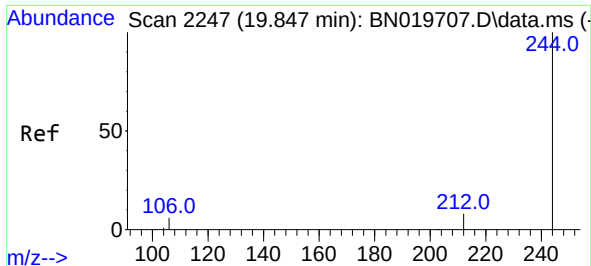


#30
Pyrene
Concen: 1.647 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:202 Resp: 90543
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.4 14.2 21.2





#31
 Terphenyl-d14
 Concen: 1.580 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019709.D
 Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

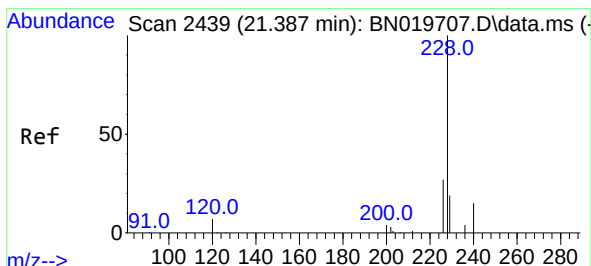
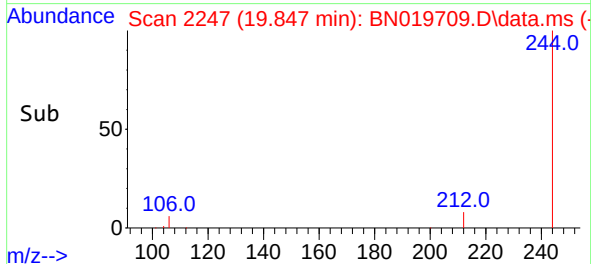
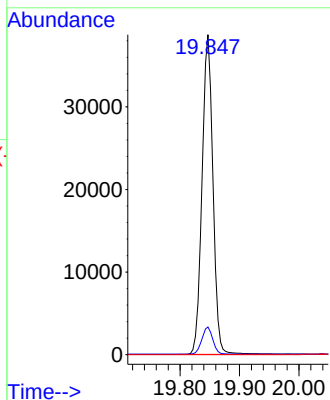
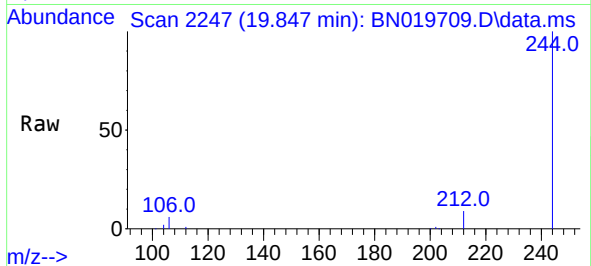
SSTDICC1.6

Tgt Ion:244 Resp: 4920
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.6
 122 0.0 0.0 0.0

Manual Integrations

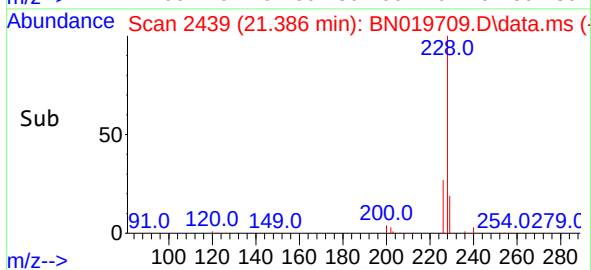
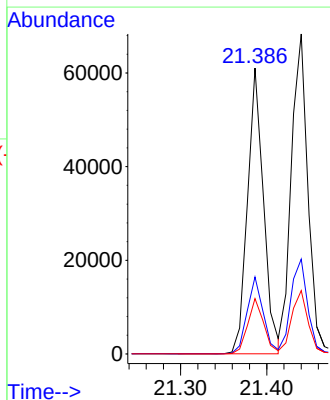
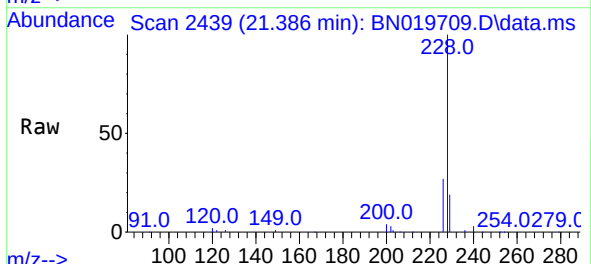
APPROVED

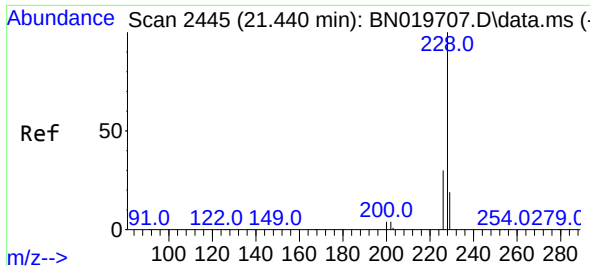
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022



#32
 Benzo(a)anthracene
 Concen: 1.676 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019709.D
 Acq: 09 May 2022 19:05

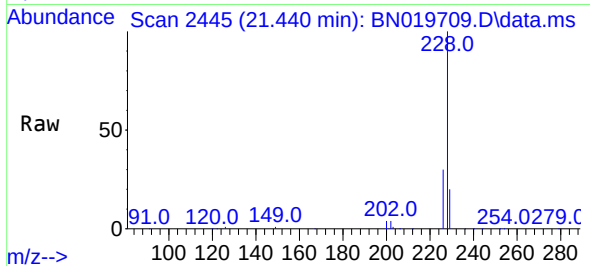
Tgt Ion:228 Resp: 78980
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.8 32.8
 229 19.4 15.7 23.5





#33
Chrysene
Concen: 1.775 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

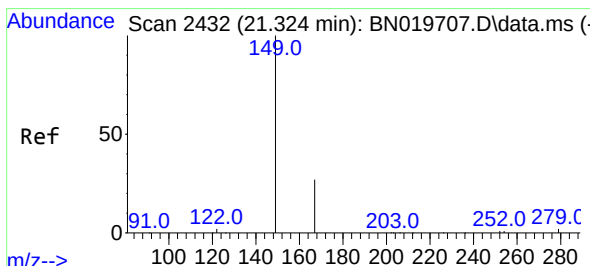
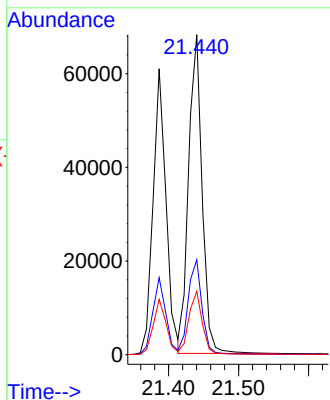
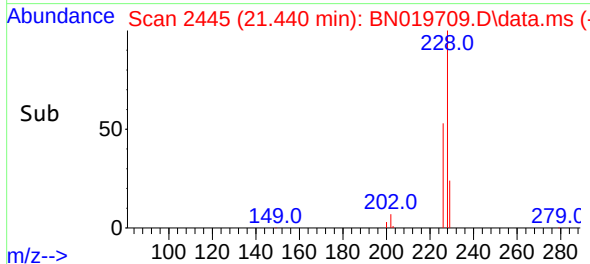
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



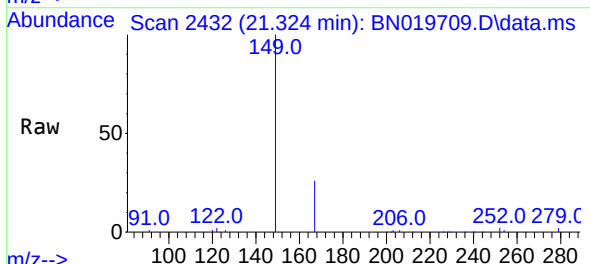
Tgt Ion:228 Resp: 91425
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.8 15.8 23.6

Manual Integrations
APPROVED

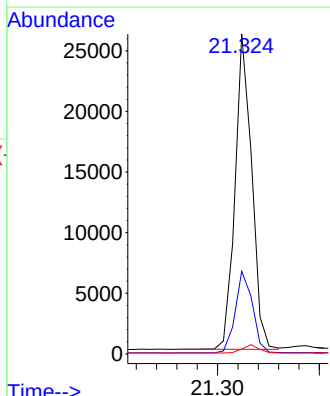
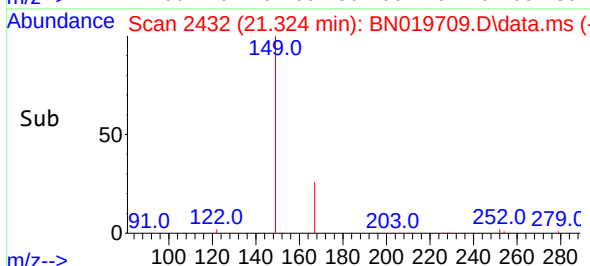
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

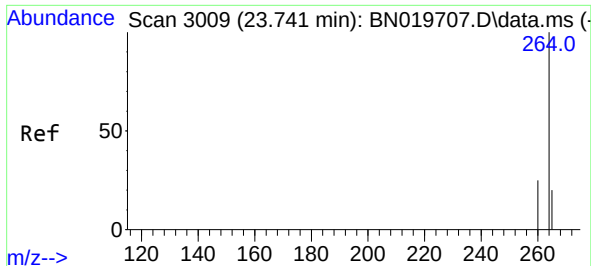


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.188 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



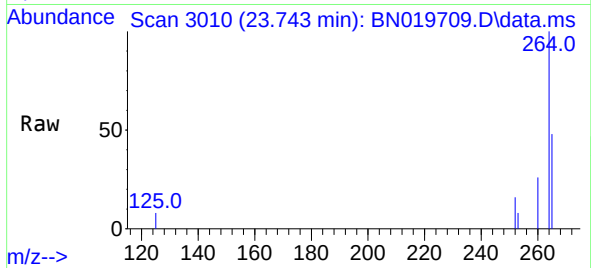
Tgt Ion:149 Resp: 29630
Ion Ratio Lower Upper
149 100
167 26.8 21.0 31.6
279 2.6 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.743 min Scan# 3009
Delta R.T. 0.003 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

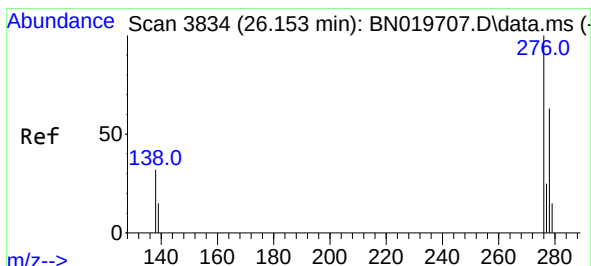
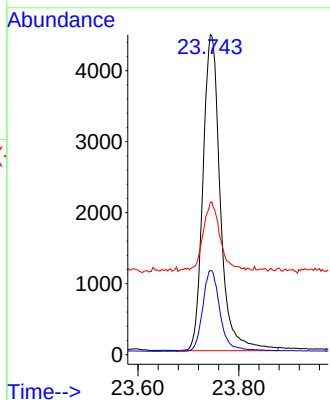
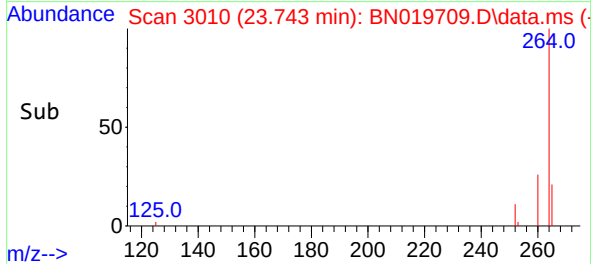
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



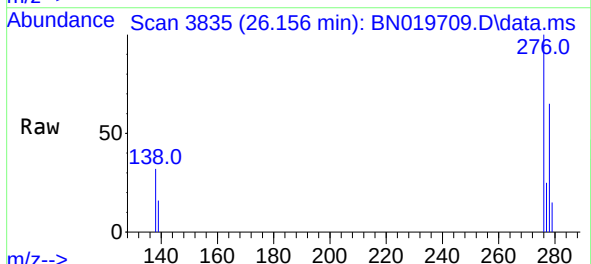
Tgt Ion:264 Resp: 1064
Ion Ratio Lower Upper
264 100
260 26.3 20.8 31.2
265 47.5 35.6 53.4

Manual Integrations
APPROVED

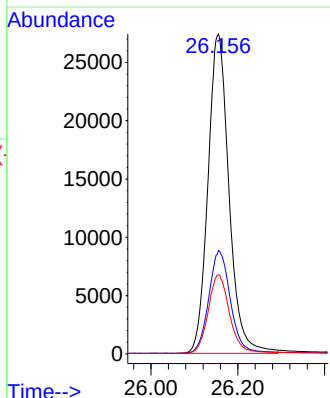
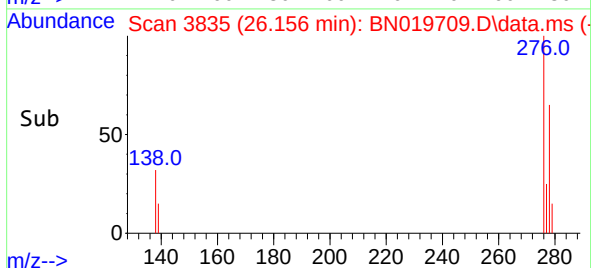
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

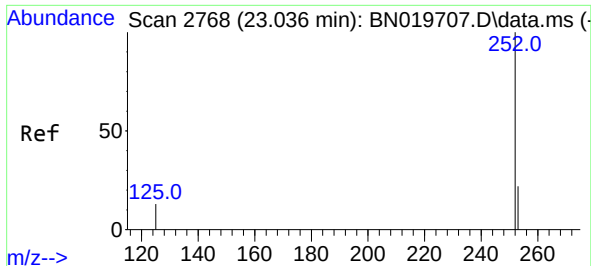


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.909 ng
RT: 26.156 min Scan# 3835
Delta R.T. 0.003 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:276 Resp: 92320
Ion Ratio Lower Upper
276 100
138 33.0 27.1 40.7
277 24.9 20.0 30.0





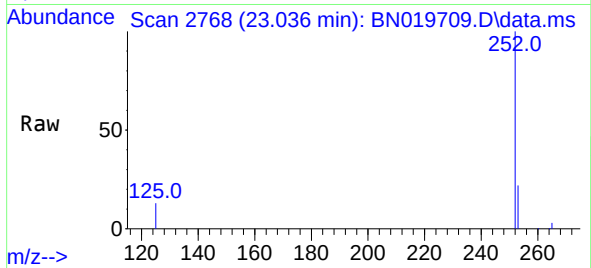
#37
Benzo(b)fluoranthene
Concen: 1.767 ng
RT: 23.036 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

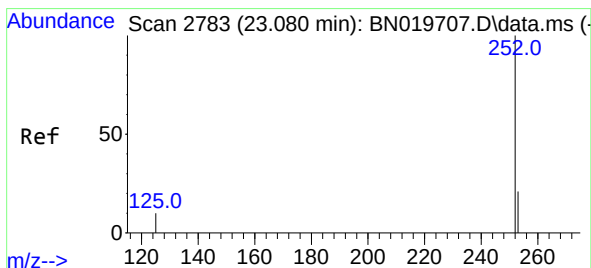
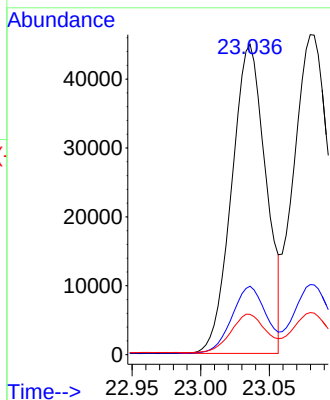
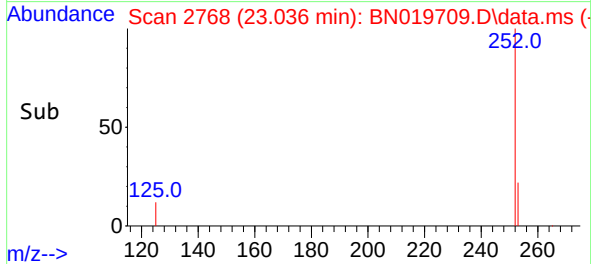


Tgt Ion:252 Resp: 77720
Ion Ratio Lower Upper
252 100
253 22.1 19.0 28.4
125 13.0 12.3 18.5

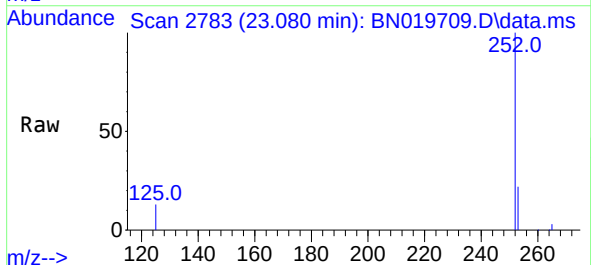
Manual Integrations

APPROVED

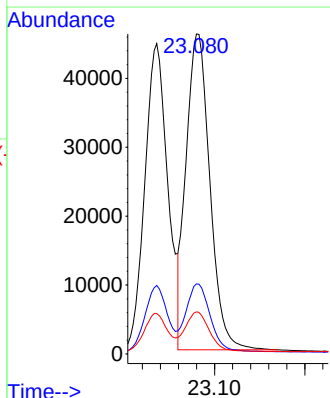
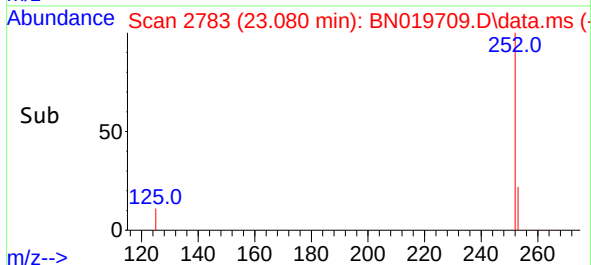
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

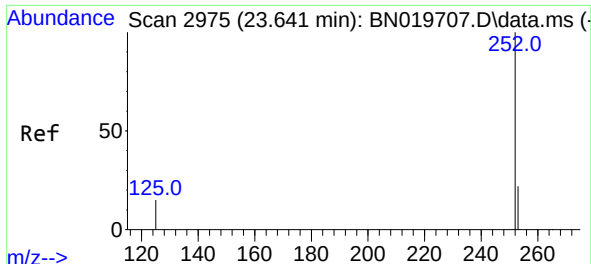


#38
Benzo(k)fluoranthene
Concen: 1.802 ng
RT: 23.080 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05



Tgt Ion:252 Resp: 83904
Ion Ratio Lower Upper
252 100
253 21.9 18.6 27.8
125 13.1 12.3 18.5





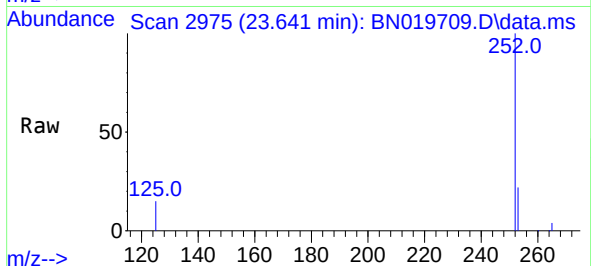
#39
Benzo(a)pyrene
Concen: 1.852 ng
RT: 23.641 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

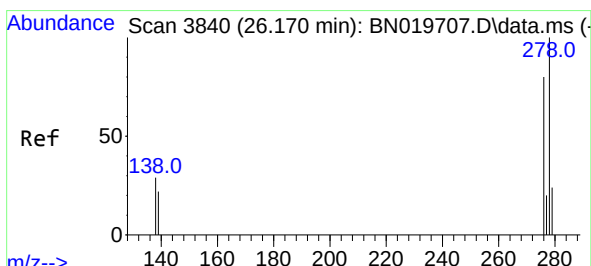
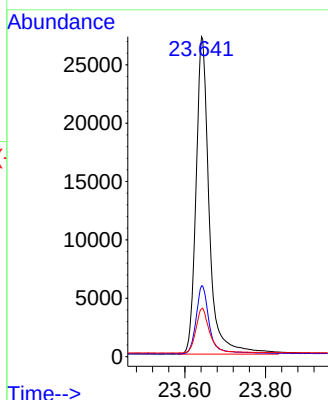
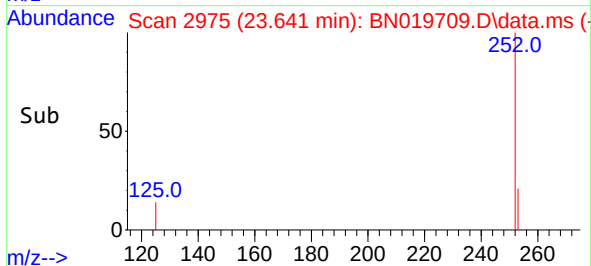


Tgt Ion:252 Resp: 61780
Ion Ratio Lower Upper
252 100
253 22.1 20.0 30.0
125 15.0 15.5 23.3

Manual Integrations

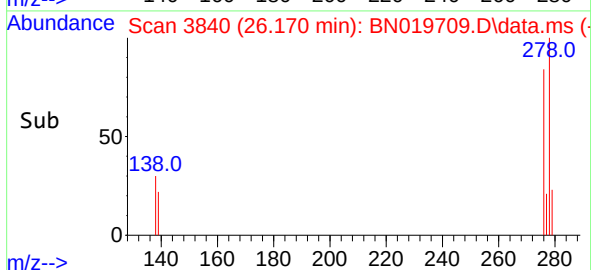
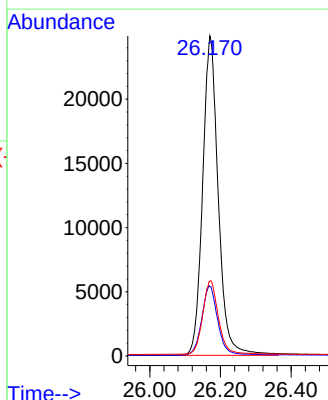
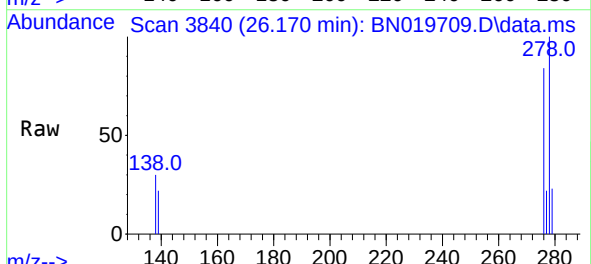
APPROVED

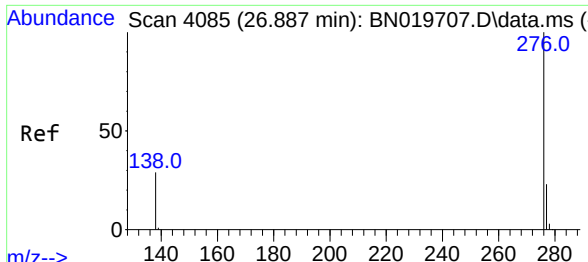
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.937 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

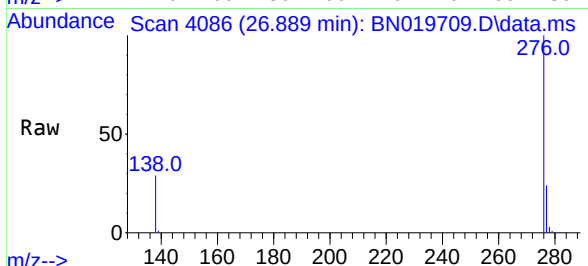
Tgt Ion:278 Resp: 76338
Ion Ratio Lower Upper
278 100
139 21.7 18.5 27.7
279 23.4 20.2 30.4





#41
 Benzo(g,h,i)perylene
 Concen: 1.960 ng
 RT: 26.889 min Scan# 4086
 Delta R.T. 0.003 min
 Lab File: BN019709.D
 Acq: 09 May 2022 19:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 276 Resp: 7644

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.0
138	28.6	24.1	36.1

Manual Integrations
 APPROVED

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

