

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019032.D
 Acq On : 21 Mar 2022 20:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/22/2022
 Supervised By : Jagrut Upadhyay 03/23/2022

Quant Time: Mar 22 02:32:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	6150	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	15525	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	7931	0.400	ng	-0.01
19) Phenanthrene-d10	17.236	188	14361	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	12341	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	11973	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	5947	0.432	ng	0.00
5) Phenol-d6	7.009	99	6032	0.417	ng	0.00
8) Nitrobenzene-d5	9.003	82	4364	0.390	ng	-0.01
11) 2-Methylnaphthalene-d10	12.250	152	8856	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1228	0.321	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	12738	0.401	ng	-0.01
27) Fluoranthene-d10	19.261	212	17034	0.400	ng	0.00
31) Terphenyl-d14	19.860	244	9541	0.315	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	2926	0.385	ng	98
3) n-Nitrosodimethylamine	3.572	42	3135	0.354	ng	98
6) bis(2-Chloroethyl)ether	7.269	93	6554	0.381	ng	99
9) Naphthalene	10.712	128	16853	0.382	ng	100
10) Hexachlorobutadiene	11.011	225	4238	0.392	ng	# 99
12) 2-Methylnaphthalene	12.321	142	10240	0.341	ng	98
16) Acenaphthylene	14.207	152	14131	0.384	ng	99
17) Acenaphthene	14.549	154	9557	0.370	ng	98
18) Fluorene	15.532	166	11342	0.349	ng	98
20) 4,6-Dinitro-2-methylph...	15.628	198	98	0.146	ng	# 1
21) 4-Bromophenyl-phenylether	16.426	248	3367	0.372	ng	# 94
22) Hexachlorobenzene	16.549	284	4510	0.386	ng	99
23) Atrazine	16.682	200	2410	0.356	ng	97
24) Pentachlorophenol	16.887	266	1243	0.347	ng	98
25) Phenanthrene	17.277	178	16455	0.366	ng	100
26) Anthracene	17.359	178	14136	0.372	ng	100
28) Fluoranthene	19.295	202	20896	0.397	ng	98
30) Pyrene	19.653	202	22100	0.359	ng	99
32) Benzo(a)anthracene	21.404	228	15538	0.409	ng	96
33) Chrysene	21.458	228	19193	0.374	ng	96
34) Bis(2-ethylhexyl)phtha...	21.333	149	13362	0.530	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.235	276	19208m	0.445	ng	
37) Benzo(b)fluoranthene	23.065	252	14398m	0.330	ng	
38) Benzo(k)fluoranthene	23.112	252	20373m	0.340	ng	
39) Benzo(a)pyrene	23.682	252	15069	0.379	ng	# 81
40) Dibenzo(a,h)anthracene	26.258	278	14833m	0.441	ng	
41) Benzo(g,h,i)perylene	26.983	276	17278	0.407	ng	96

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

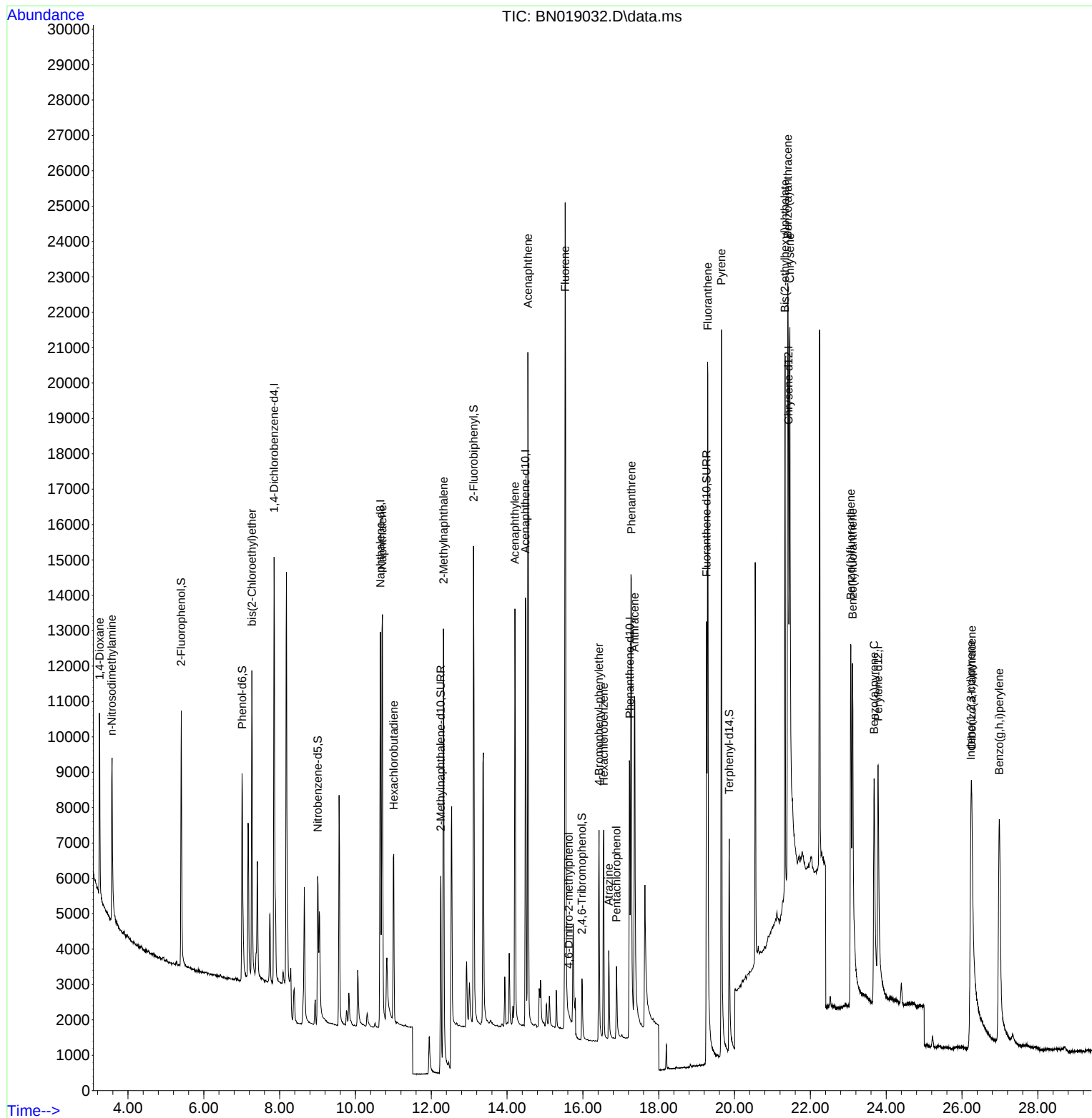
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019032.D
 Acq On : 21 Mar 2022 20:55
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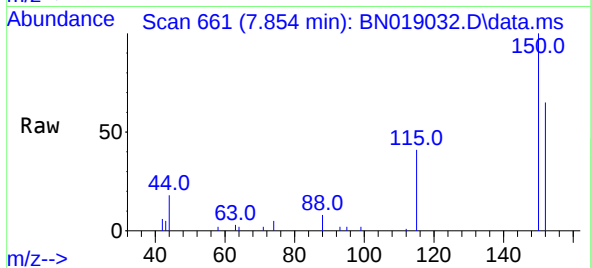
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

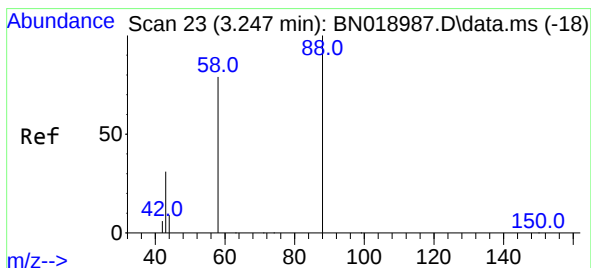
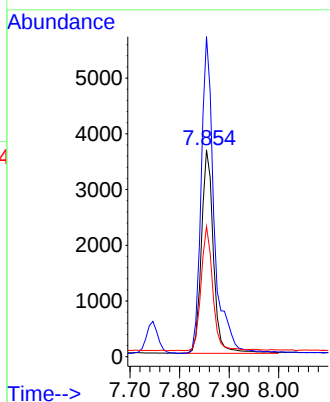


Tgt Ion:152 Resp: 6150
Ion Ratio Lower Upper
152 100
150 154.7 123.9 185.9
115 63.0 48.2 72.4

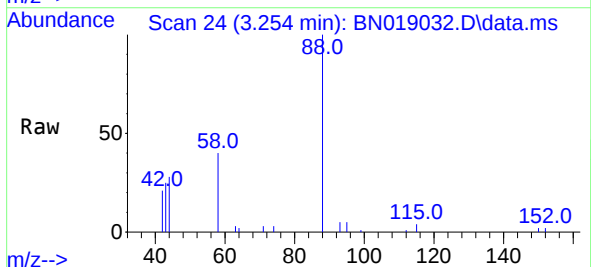
Manual Integrations

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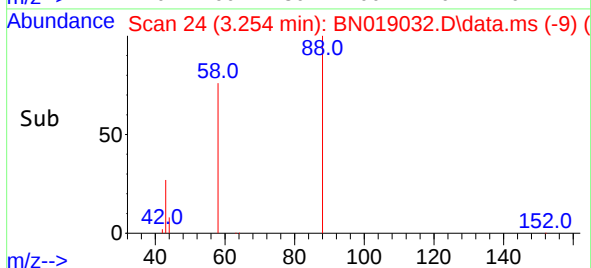
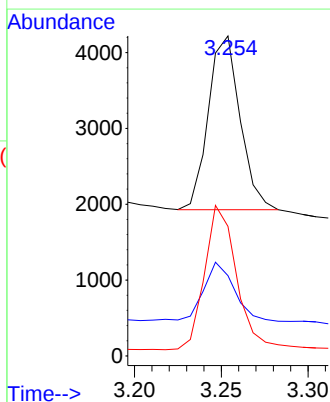
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

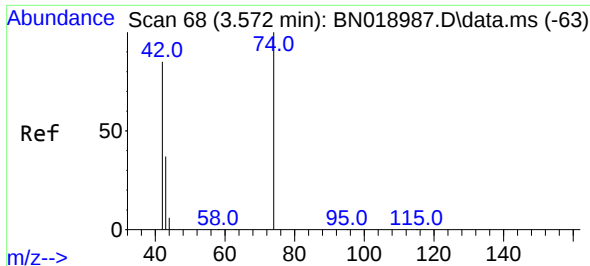


#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.254 min Scan# 24
Delta R.T. 0.007 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



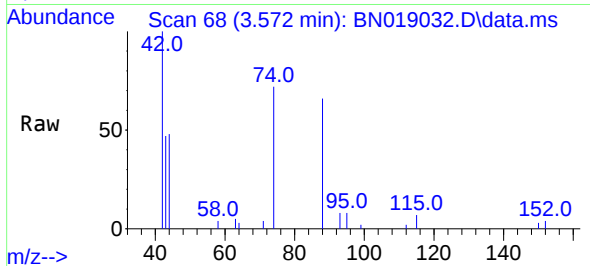
Tgt Ion: 88 Resp: 2926
Ion Ratio Lower Upper
88 100
43 32.9 24.6 37.0
58 82.9 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.572 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

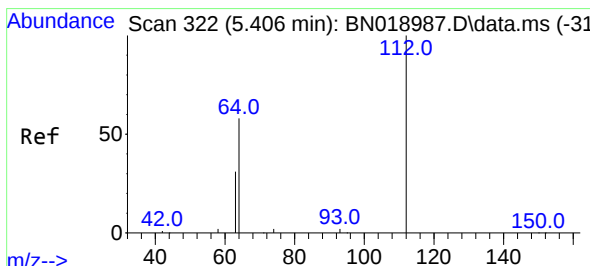
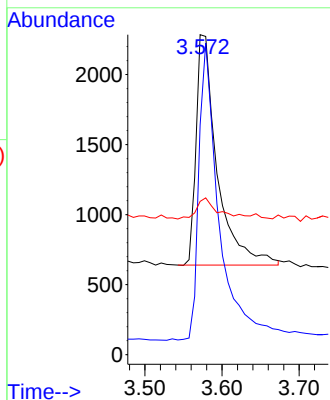
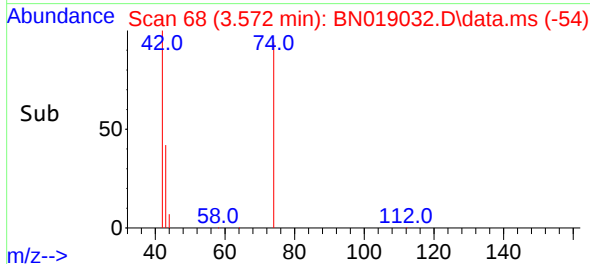
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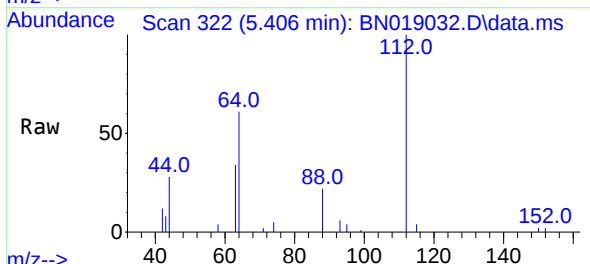
Tgt Ion: 42 Resp: 313
Ion Ratio Lower Upper
42 100
74 123.2 96.9 145.3
44 10.0 7.3 10.9

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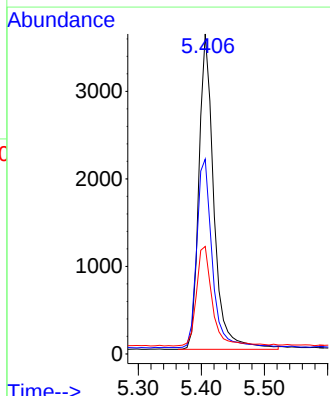
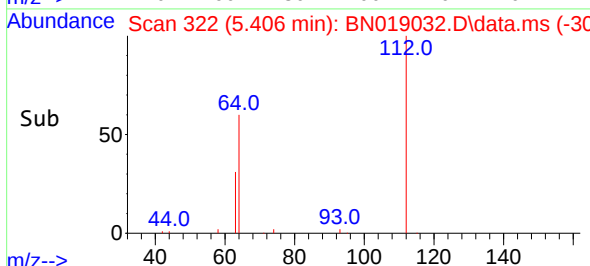
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

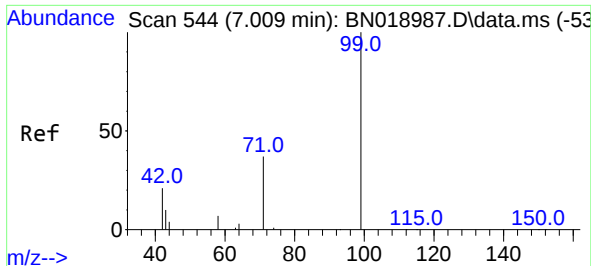


#4
2-Fluorophenol
Concen: 0.432 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



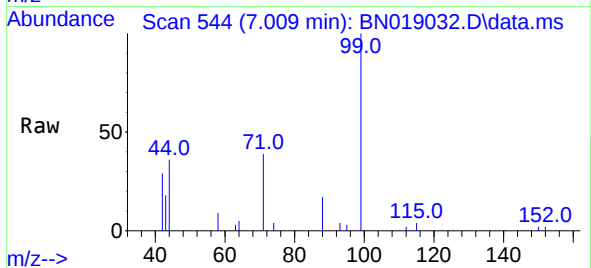
Tgt Ion:112 Resp: 5947
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 33.4 25.7 38.5





#5
Phenol-d6
Concen: 0.417 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

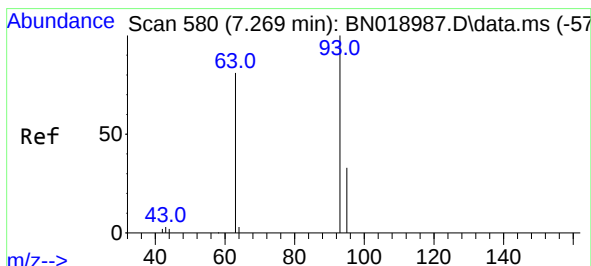
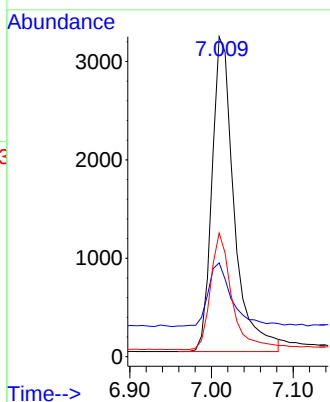
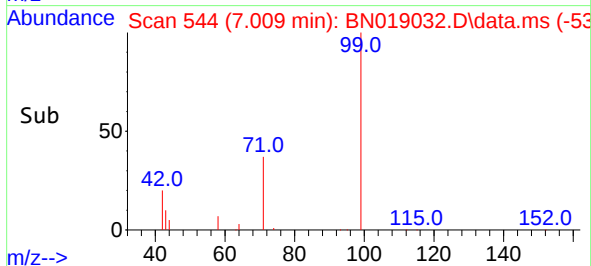
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



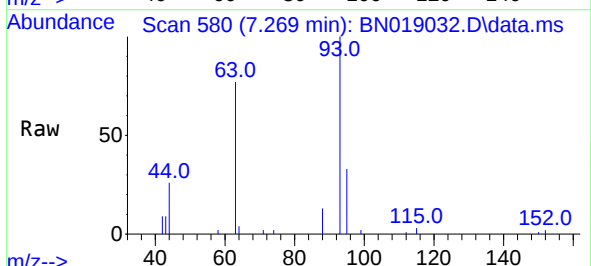
Tgt Ion: 99 Resp: 6032
Ion Ratio Lower Upper
99 100
42 21.9 16.2 24.4
71 35.8 27.7 41.5

Manual Integrations
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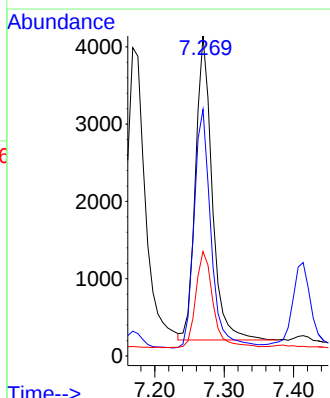
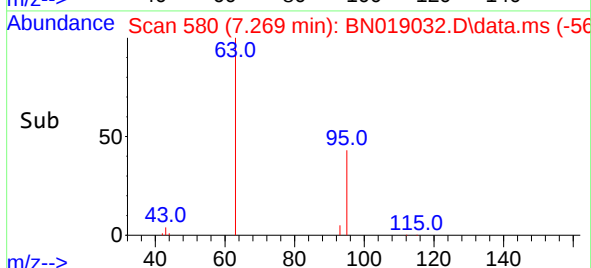
Reviewed By :Christian Giraldo 03/22/2022
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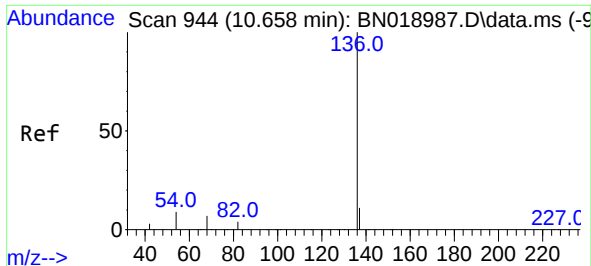


#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



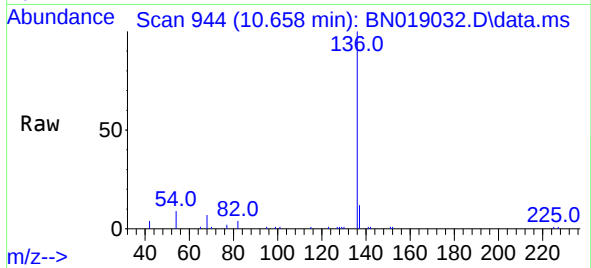
Tgt Ion: 93 Resp: 6554
Ion Ratio Lower Upper
93 100
63 80.0 62.8 94.2
95 33.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

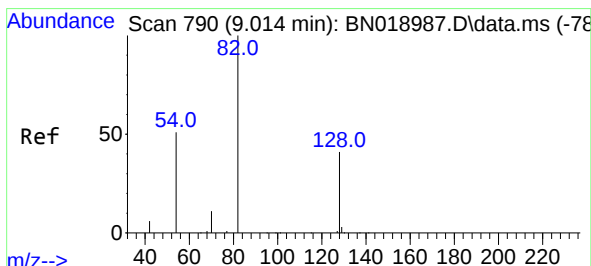
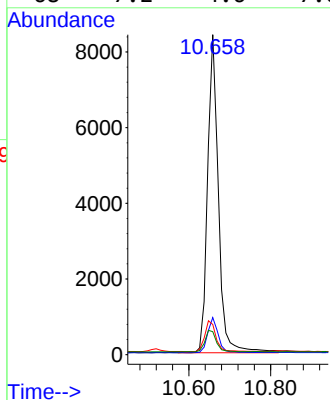
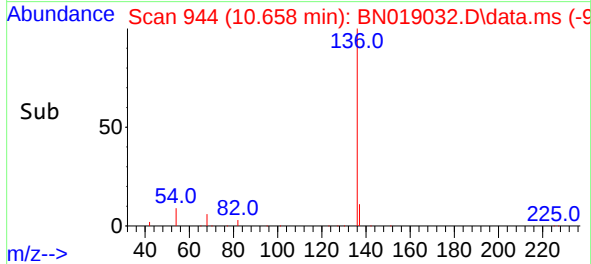
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	1552
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	9.5	5.8	8.6
68	7.2	4.6	7.0

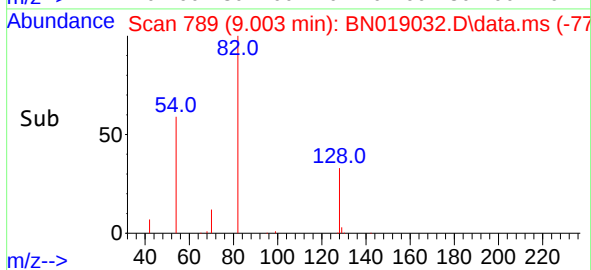
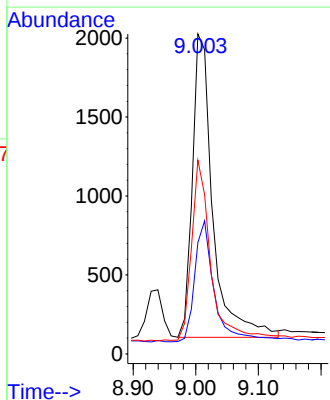
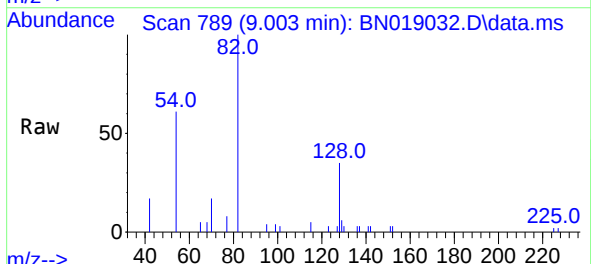
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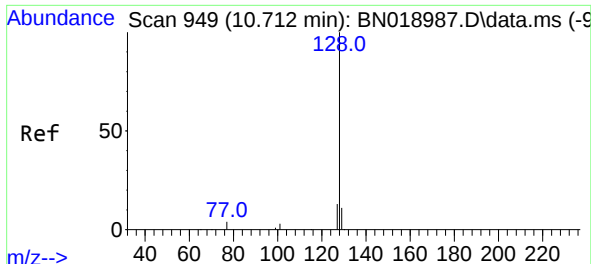
Reviewed By :Christian Giraldo 03/22/2022
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#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

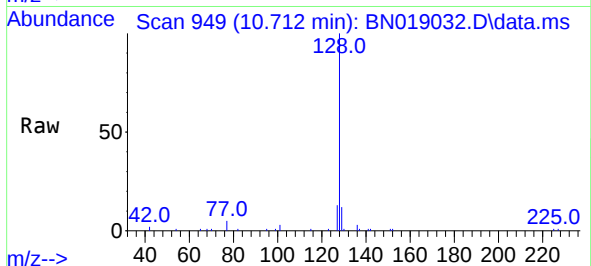
Tgt Ion:	82	Resp:	4364
Ion	Ratio	Lower	Upper
82	100		
128	34.8	33.0	49.6
54	60.6	42.5	63.7





#9
Naphthalene
Concen: 0.382 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

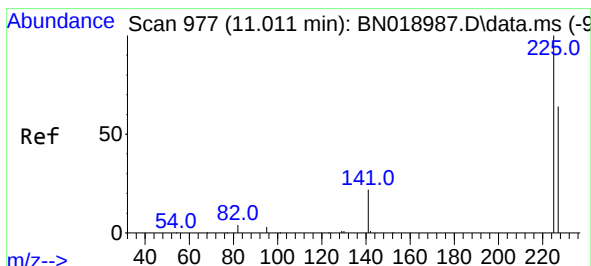
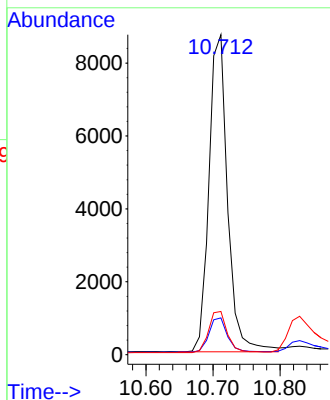
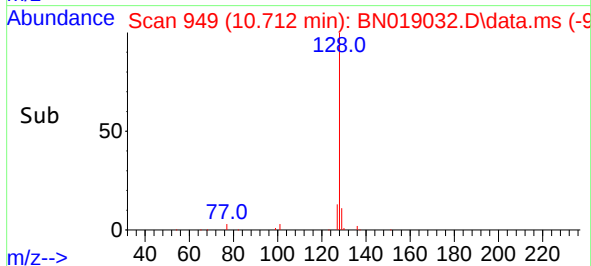
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



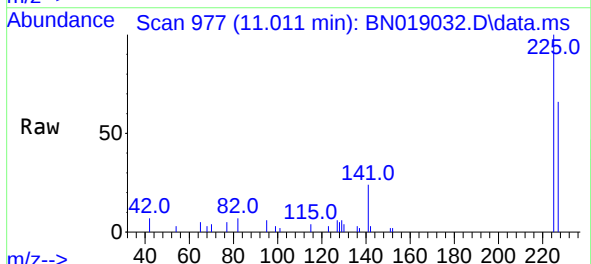
Tgt Ion:128 Resp: 1685
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.5 10.7 16.1

Manual Integrations
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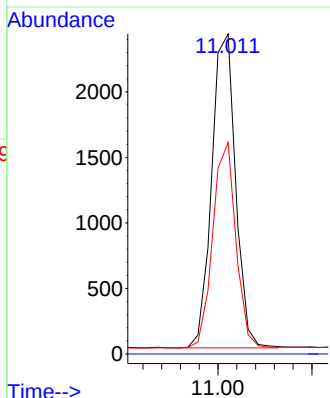
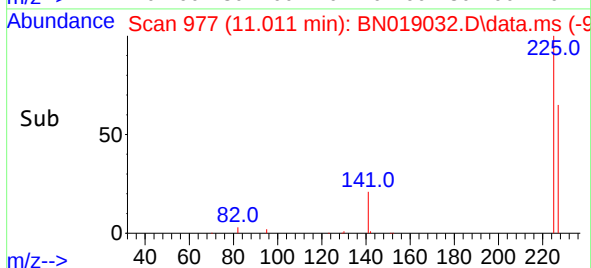
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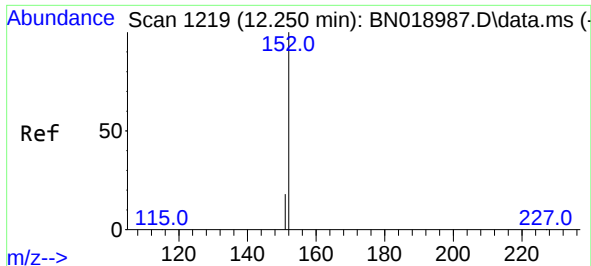


#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



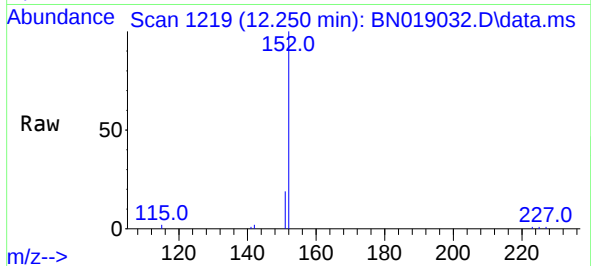
Tgt Ion:225 Resp: 4238
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.250 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

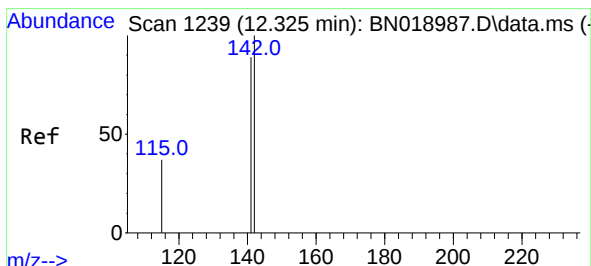
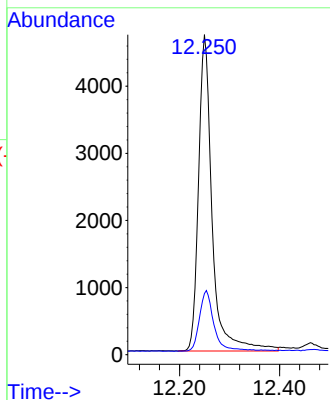
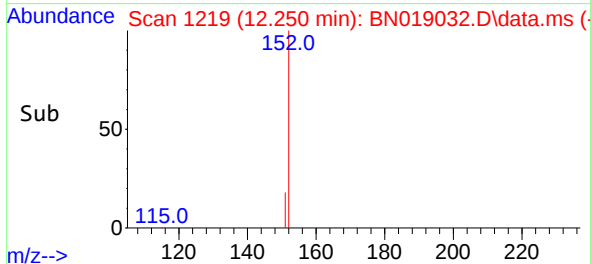
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 8850
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

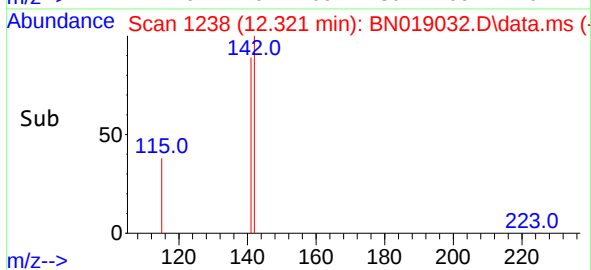
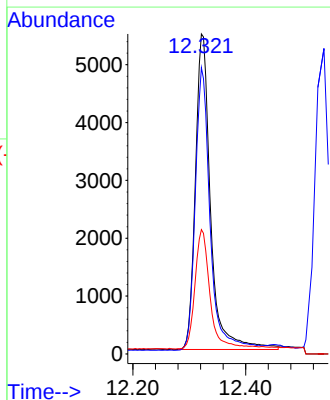
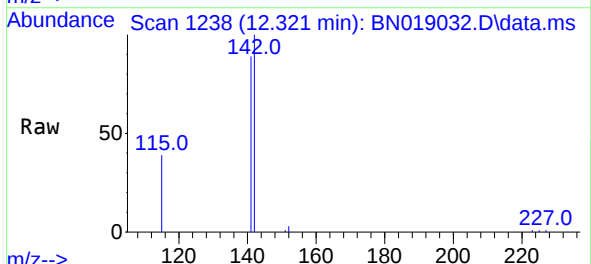
Manual Integrations
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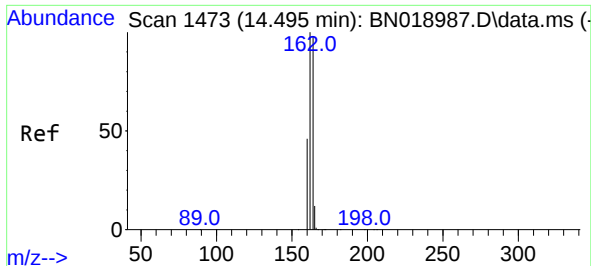
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#12
2-Methylnaphthalene
Concen: 0.341 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

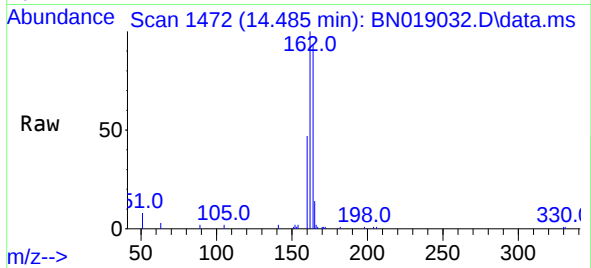
Tgt Ion:142 Resp: 10240
Ion Ratio Lower Upper
142 100
141 89.4 70.0 105.0
115 38.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

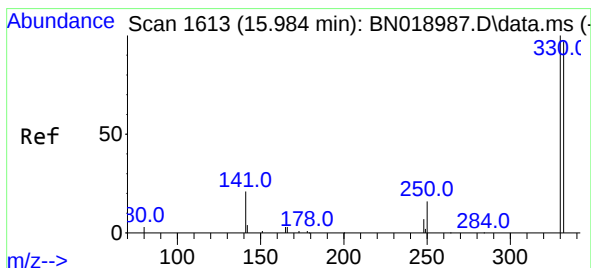
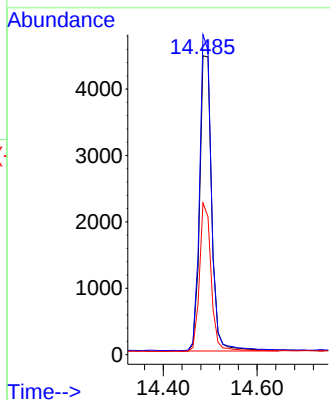
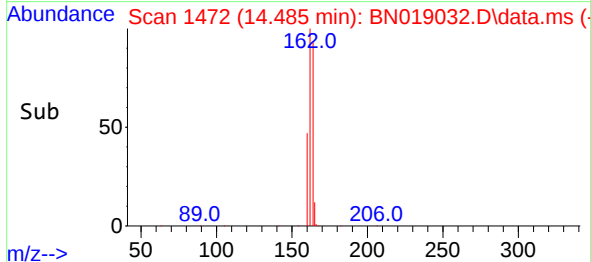
Instrument :
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ClientSampleId :
SSTDCCC0.4EC



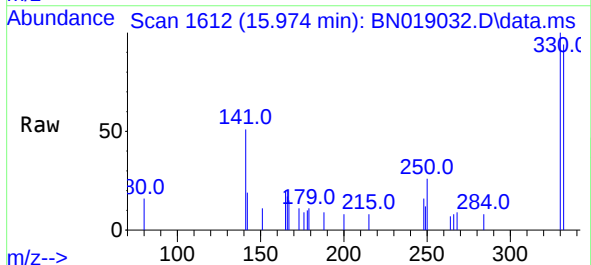
Tgt Ion:164 Resp: 793
Ion Ratio Lower Upper
164 100
162 107.1 85.2 127.8
160 50.7 41.5 62.3

Manual Integrations
APPROVED

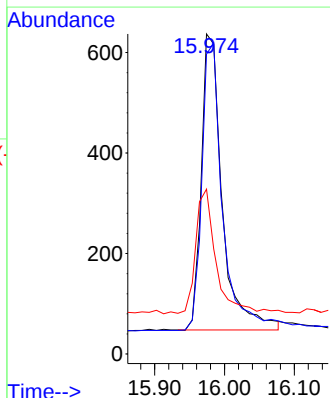
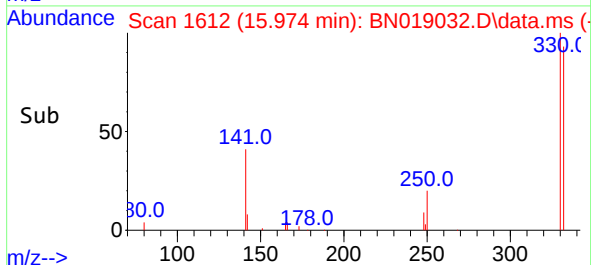
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

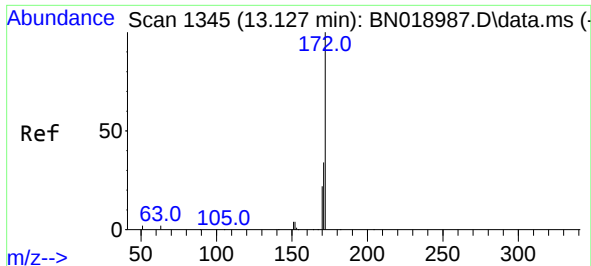


#14
2,4,6-Tribromophenol
Concen: 0.321 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



Tgt Ion:330 Resp: 1228
Ion Ratio Lower Upper
330 100
332 96.9 76.8 115.2
141 40.1 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

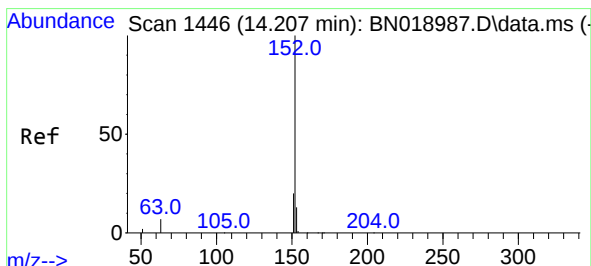
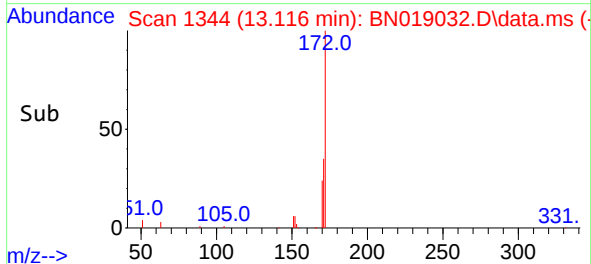
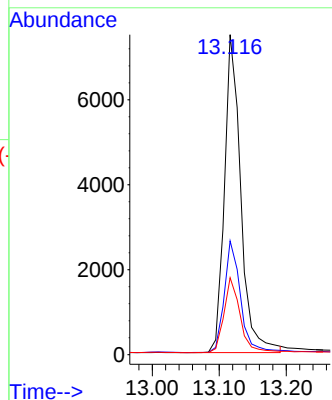
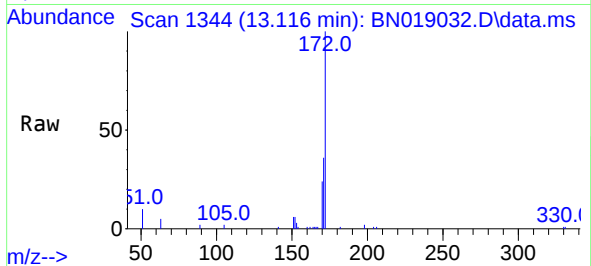
SSTDCCC0.4EC

Tgt Ion:172 Resp: 12738
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 24.0 18.7 28.1

Manual Integrations

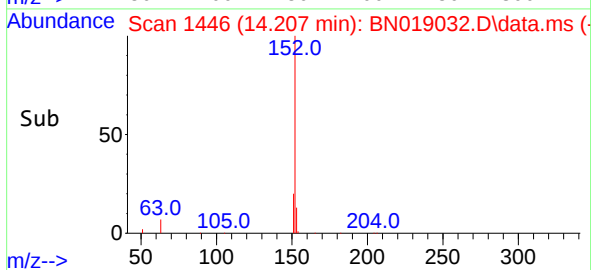
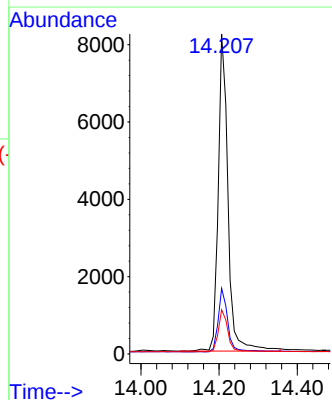
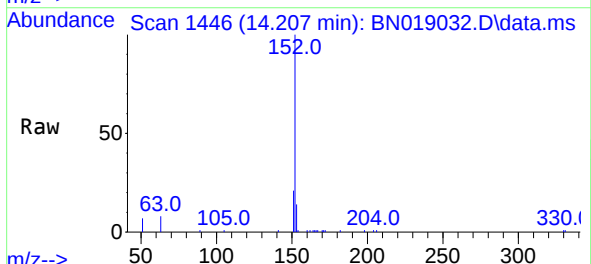
APPROVED

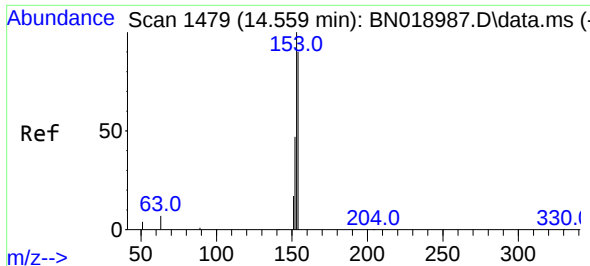
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

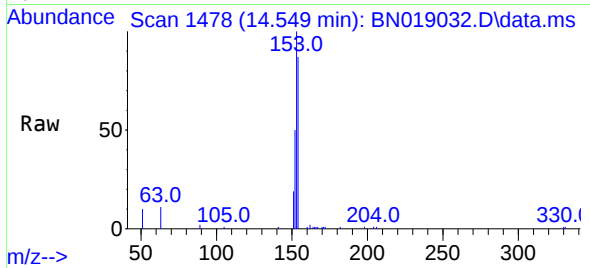
Tgt Ion:152 Resp: 14131
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.370 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

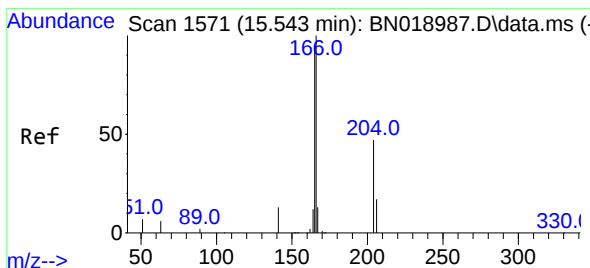
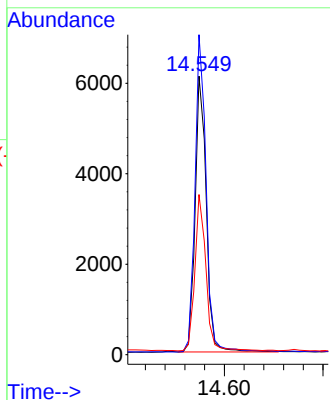
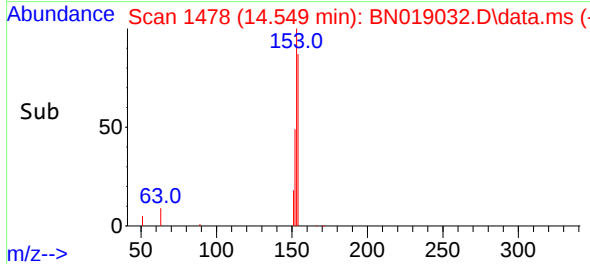
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



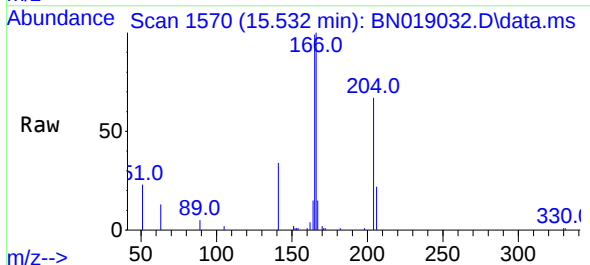
Tgt Ion:154 Resp: 955
Ion Ratio Lower Upper
154 100
153 114.7 89.7 134.5
152 56.1 44.7 67.1

Manual Integrations
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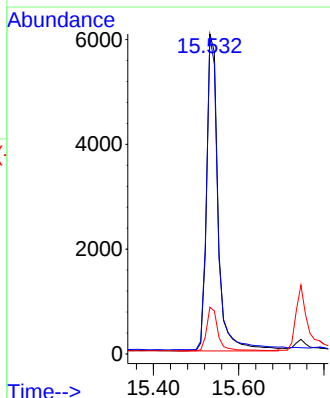
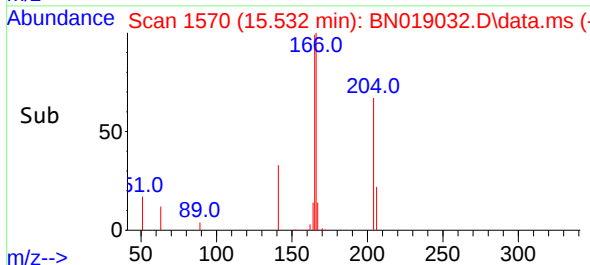
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

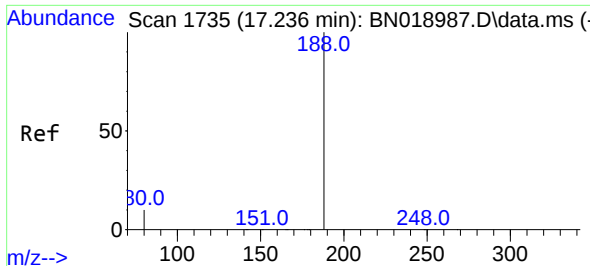


#18
Fluorene
Concen: 0.349 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



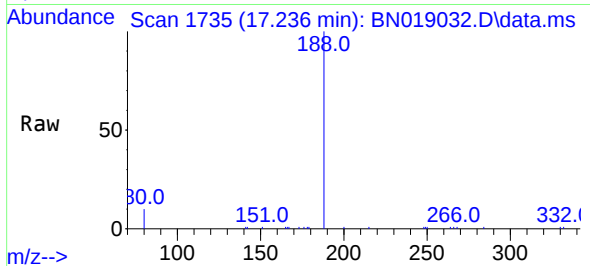
Tgt Ion:166 Resp: 11342
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.9 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

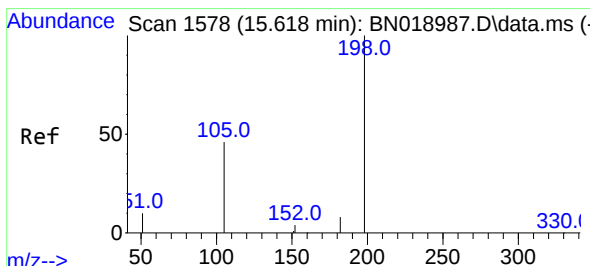
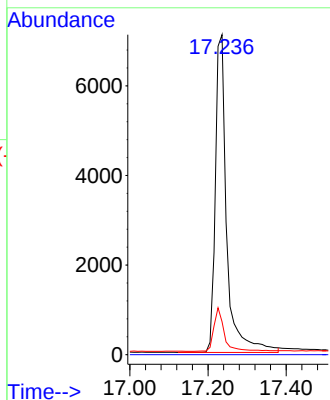
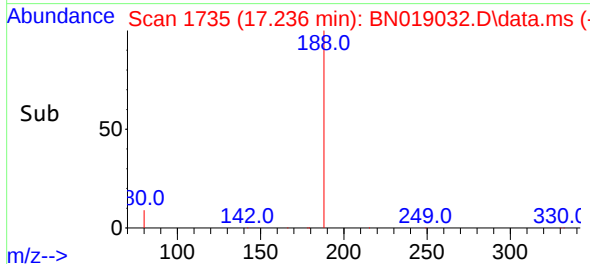
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



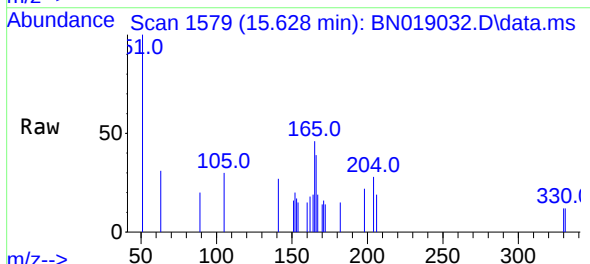
Tgt Ion:188 Resp: 1436
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 11.8 17.8

Manual Integrations
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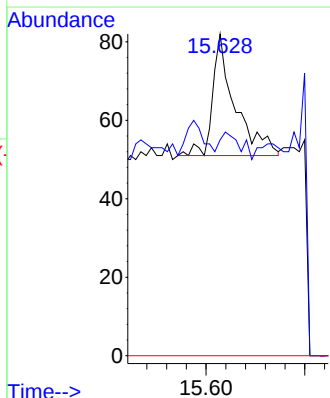
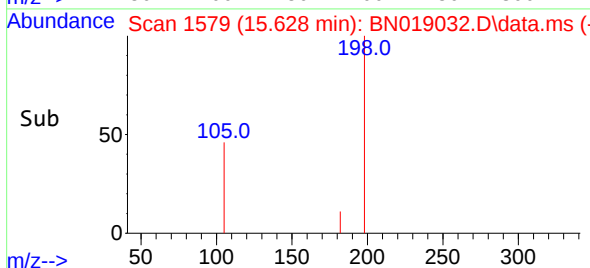
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

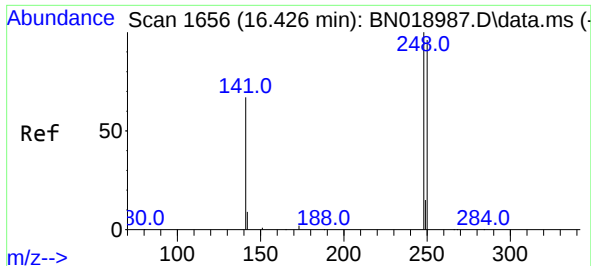


#20
4,6-Dinitro-2-methylphenol
Concen: 0.146 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



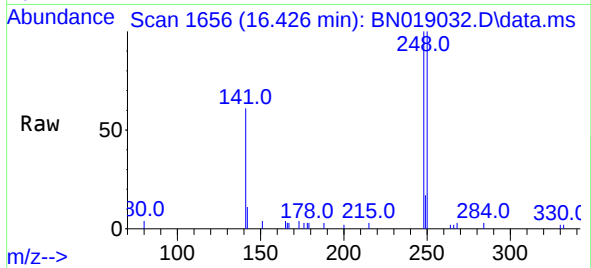
Tgt Ion:198 Resp: 98
Ion Ratio Lower Upper
198 100
182 67.1 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

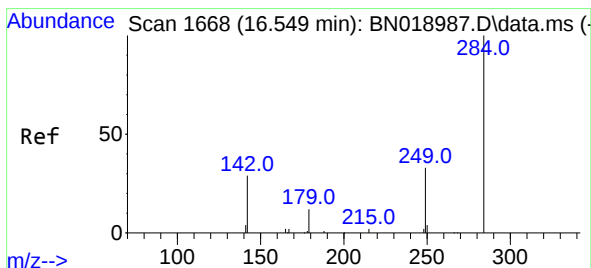
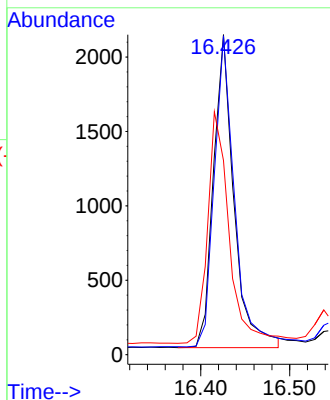
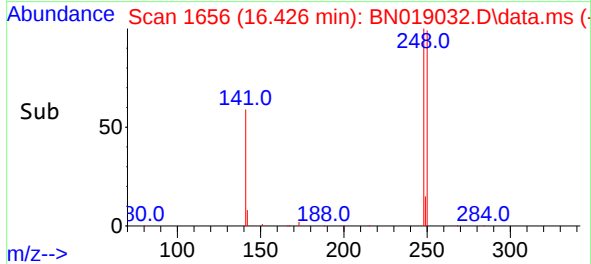
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



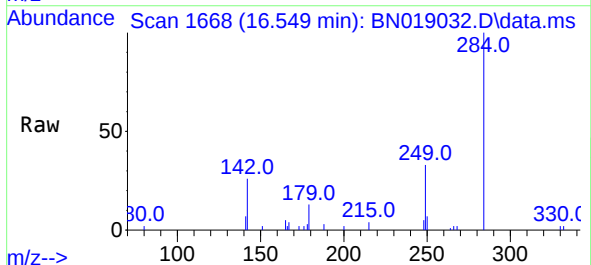
Tgt Ion:248 Resp: 336
Ion Ratio Lower Upper
248 100
250 99.6 80.7 121.1
141 60.7 39.6 59.4

Manual Integrations
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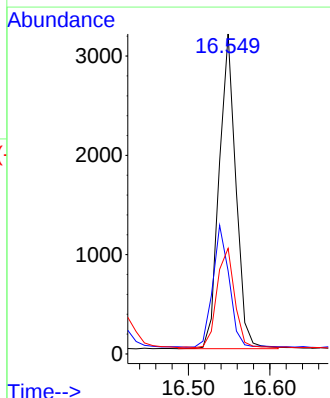
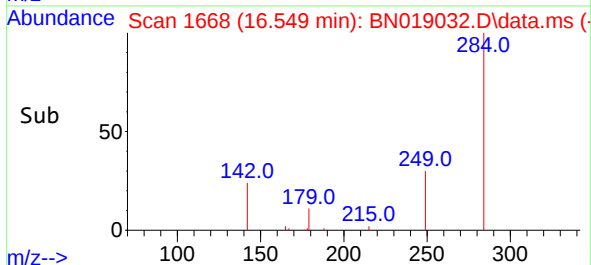
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

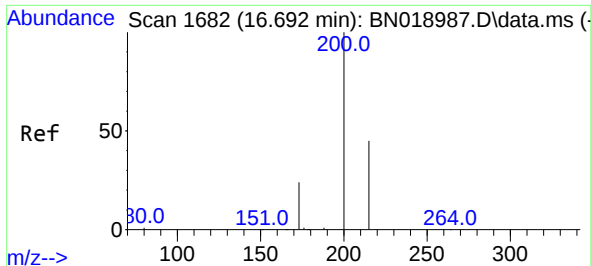


#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



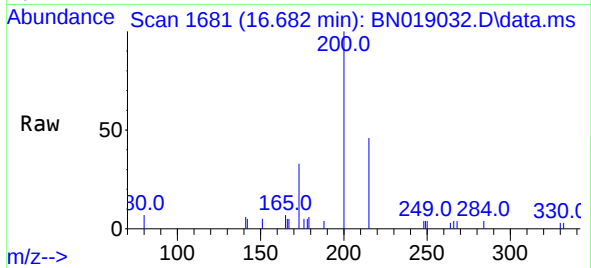
Tgt Ion:284 Resp: 4510
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 33.3 26.2 39.2





#23
Atrazine
Concen: 0.356 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

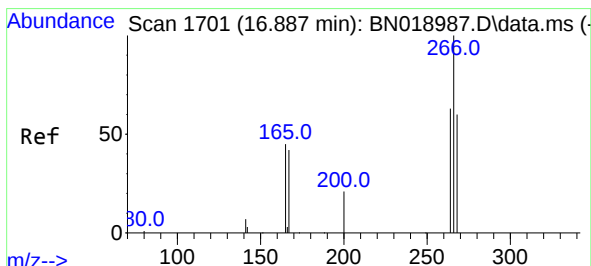
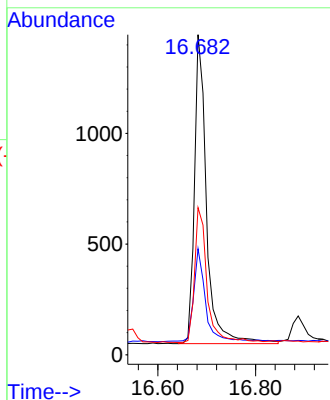
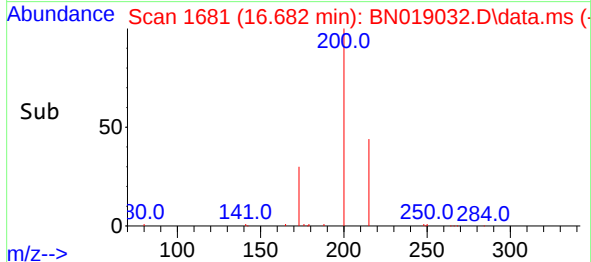
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



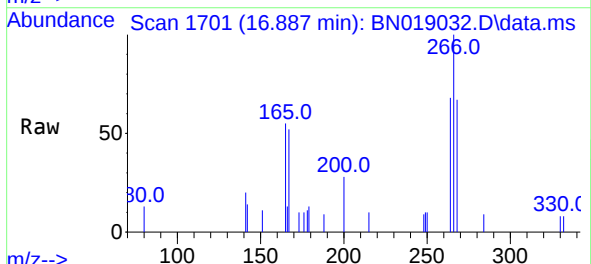
Tgt Ion:200 Resp: 2410
Ion Ratio Lower Upper
200 100
173 33.1 23.9 35.9
215 46.0 36.6 54.8

Manual Integrations
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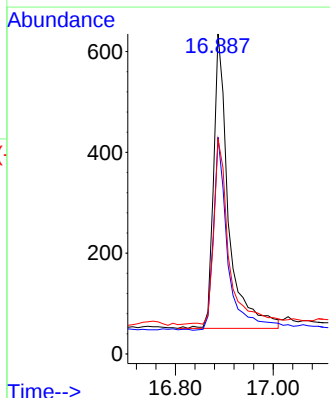
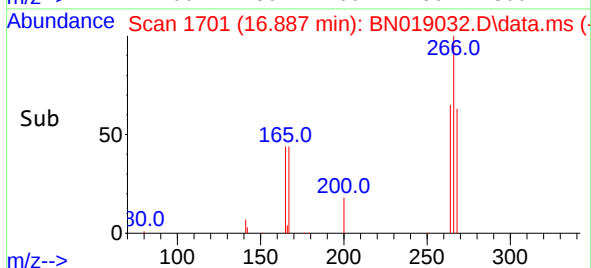
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

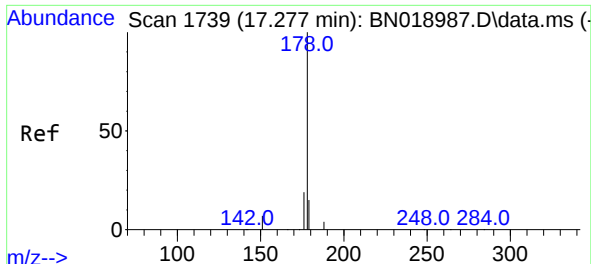


#24
Pentachlorophenol
Concen: 0.347 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



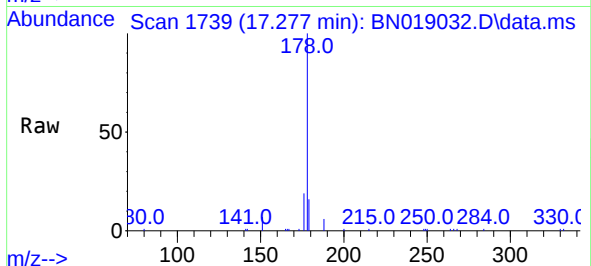
Tgt Ion:266 Resp: 1243
Ion Ratio Lower Upper
266 100
264 65.1 50.2 75.4
268 64.5 51.9 77.9





#25
Phenanthrene
Concen: 0.366 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

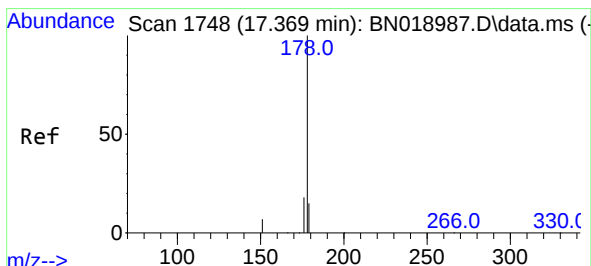
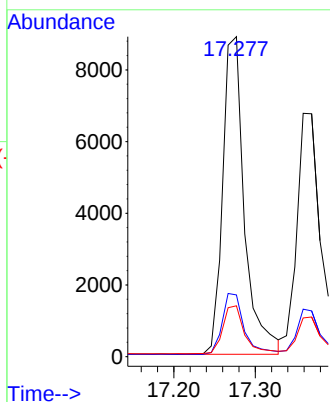
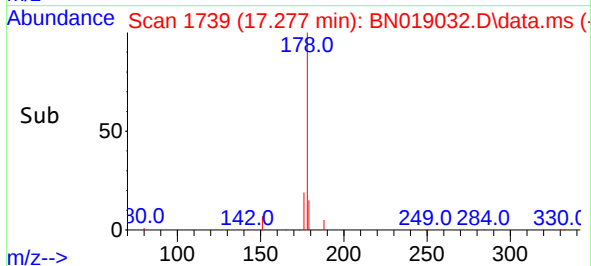
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



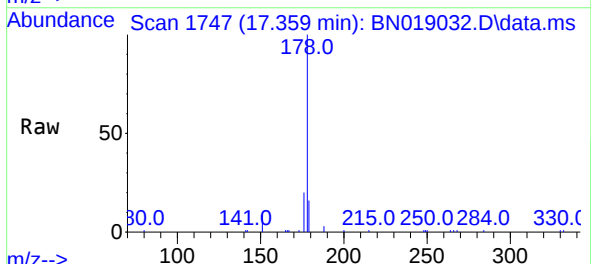
Tgt Ion:178 Resp: 1645
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
APPROVED

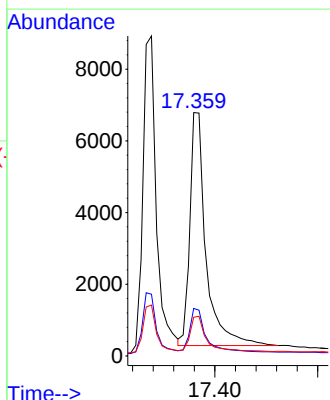
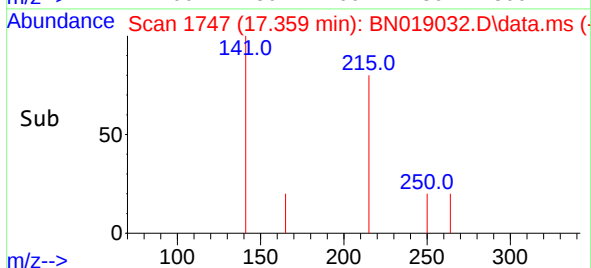
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

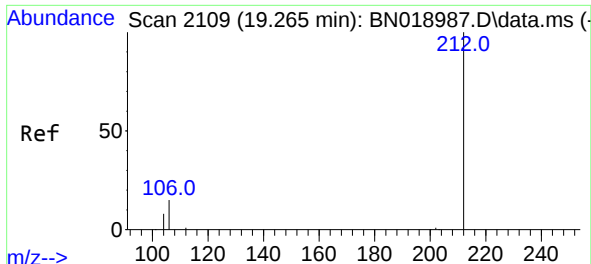


#26
Anthracene
Concen: 0.372 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



Tgt Ion:178 Resp: 14136
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.2 18.4





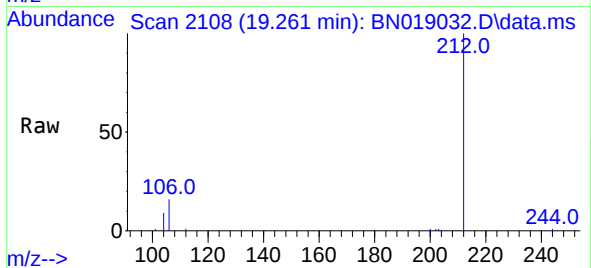
#27
Fluoranthene-d10
Concen: 0.400 ng
RT: 19.261 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

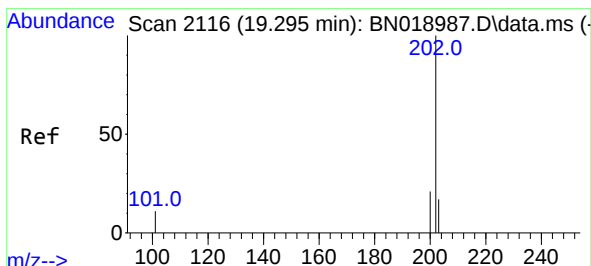
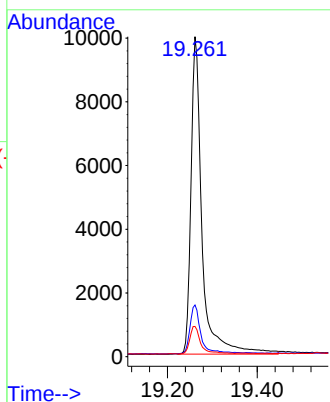
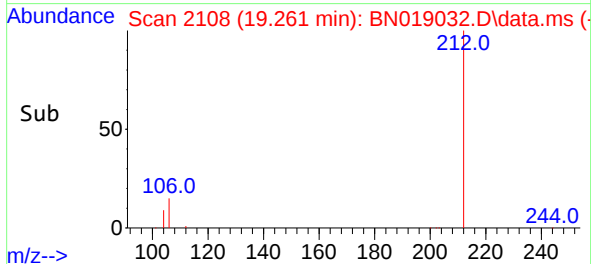


Tgt Ion:212 Resp: 17034
Ion Ratio Lower Upper
212 100
106 15.3 12.7 19.1
104 8.6 7.1 10.7

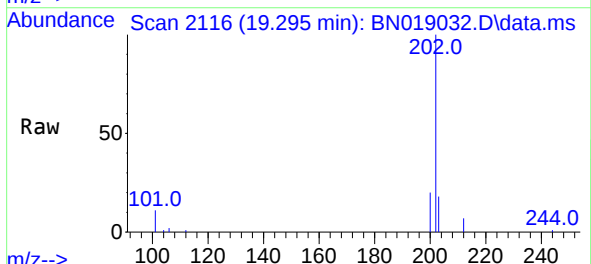
Manual Integrations

APPROVED

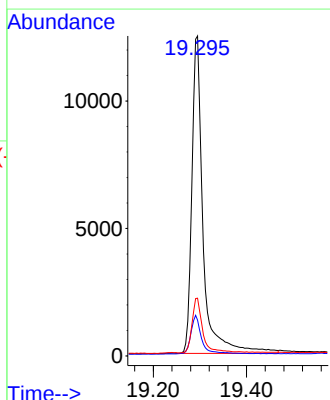
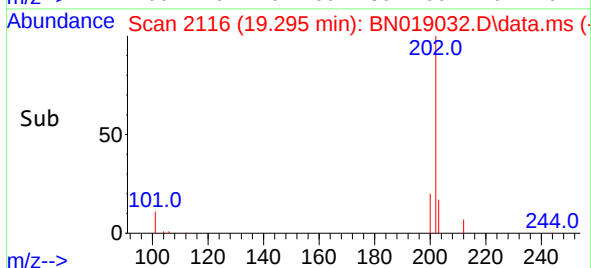
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

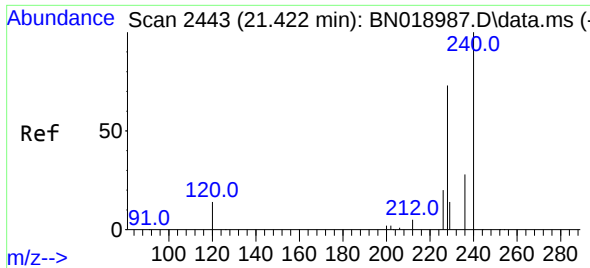


#28
Fluoranthene
Concen: 0.397 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



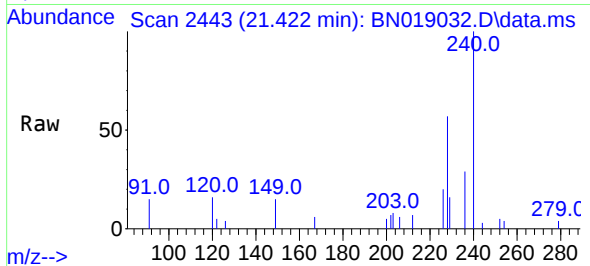
Tgt Ion:202 Resp: 20896
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

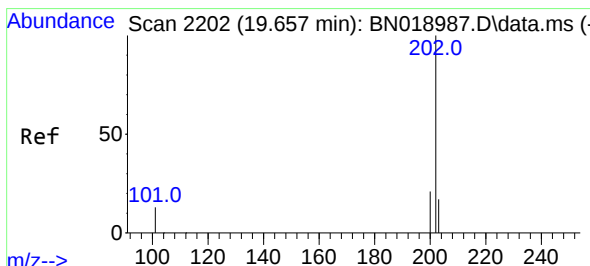
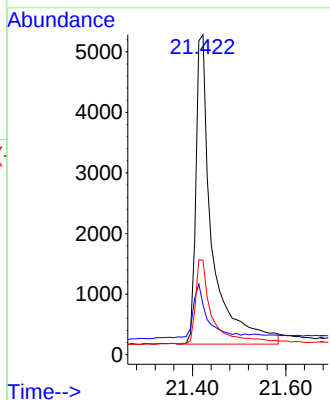
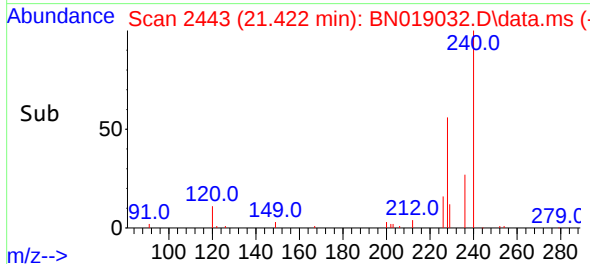
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



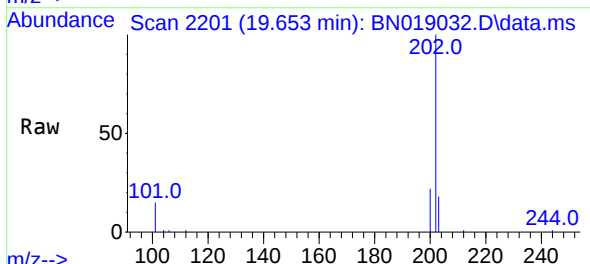
Tgt Ion:240 Resp: 1234
Ion Ratio Lower Upper
240 100
120 15.6 8.5 12.7
236 29.5 22.4 33.6

Manual Integrations
APPROVED

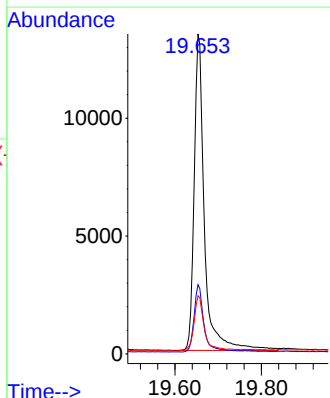
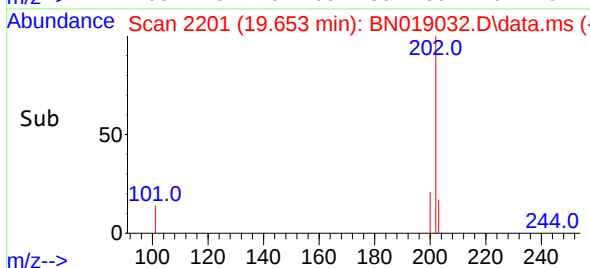
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

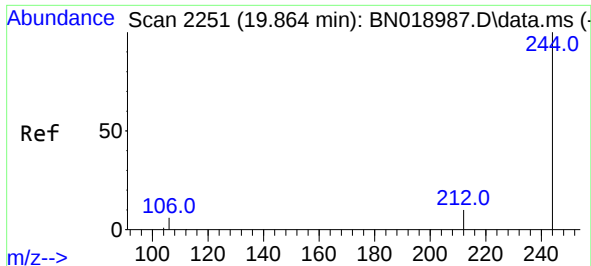


#30
Pyrene
Concen: 0.359 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



Tgt Ion:202 Resp: 22100
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.2 14.2 21.2





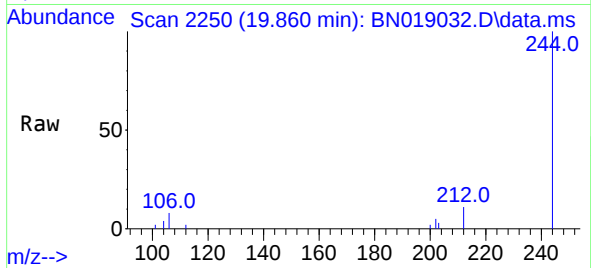
#31
Terphenyl-d14
Concen: 0.315 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

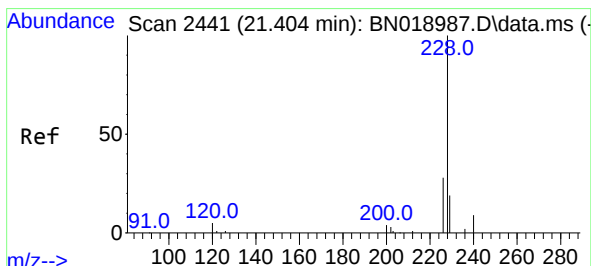
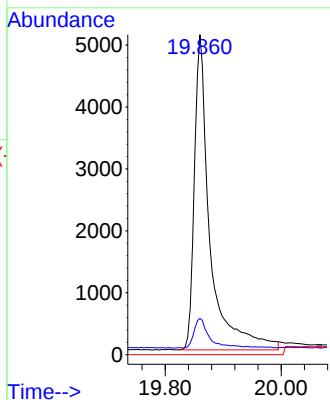
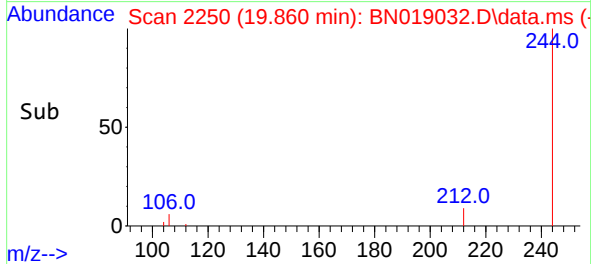


Tgt Ion:244 Resp: 954
Ion Ratio Lower Upper
244 100
212 11.3 8.2 12.4
122 0.0 0.0 0.0

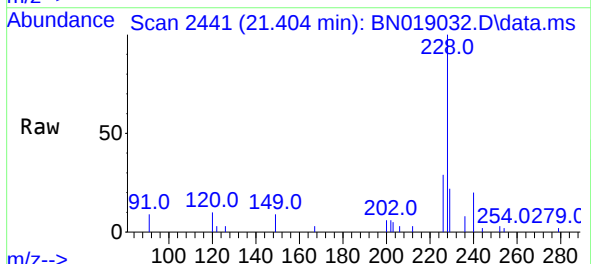
Manual Integrations

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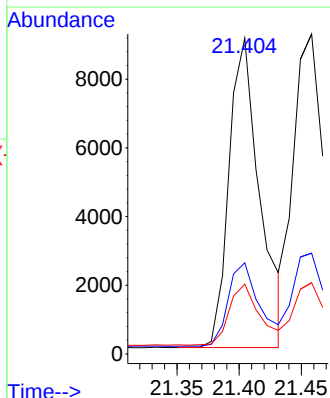
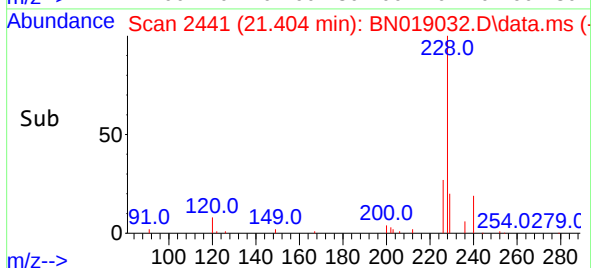
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

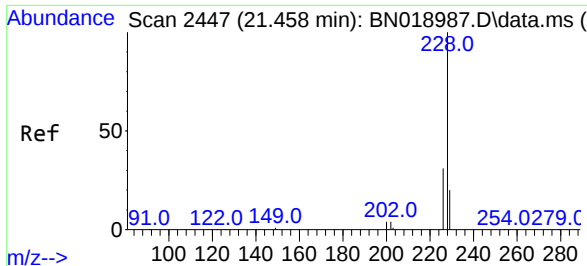


#32
Benzo(a)anthracene
Concen: 0.409 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



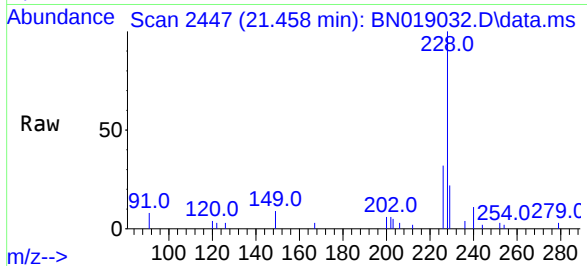
Tgt Ion:228 Resp: 15538
Ion Ratio Lower Upper
228 100
226 28.9 21.9 32.9
229 22.1 16.0 24.0





#33
Chrysene
Concen: 0.374 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

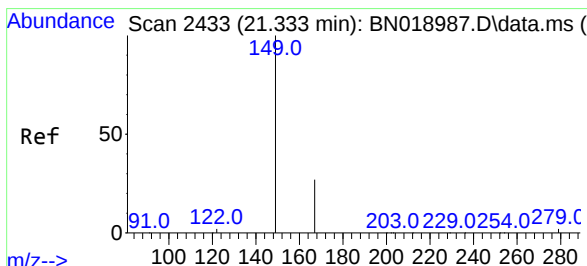
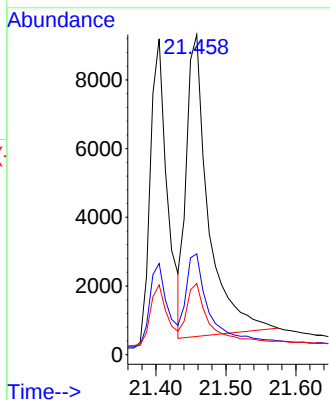
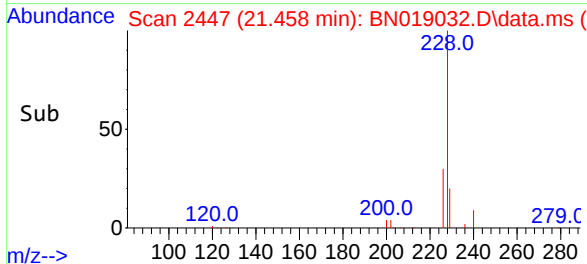
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



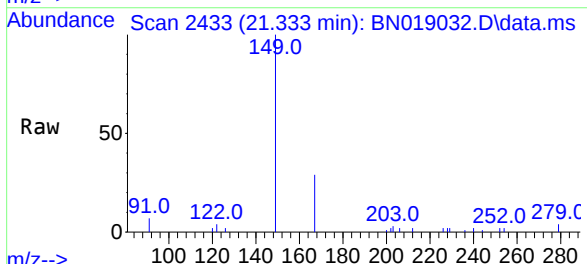
Tgt Ion: 228 Resp: 1919
Ion Ratio Lower Upper
228 100
226 31.5 24.0 36.0
229 22.3 15.9 23.9

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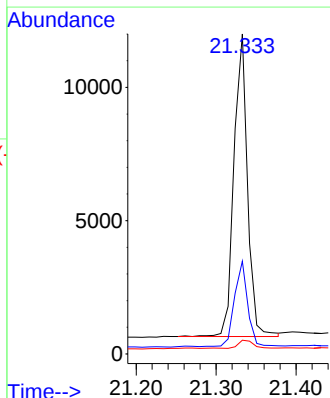
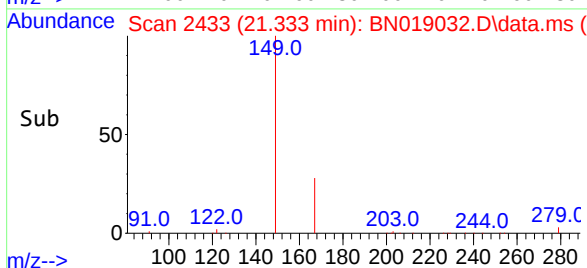
Reviewed By : Christian Giraldo 03/22/2022
Supervised By : Jagrut Upadhyay 03/23/2022

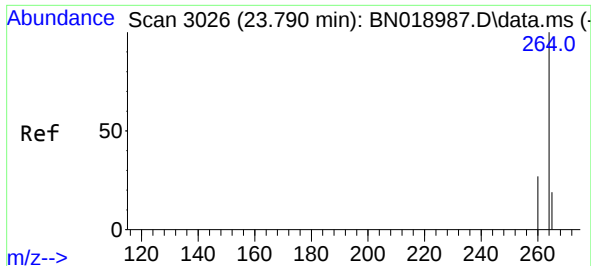


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.530 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55



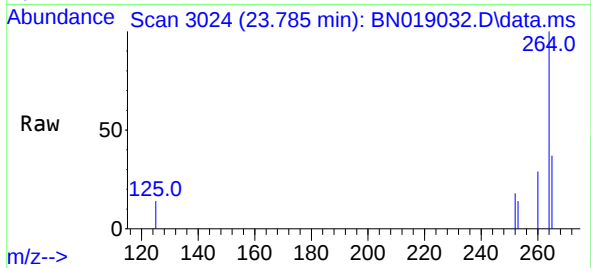
Tgt Ion: 149 Resp: 13362
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 3.2 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.785 min Scan# 3026
Delta R.T. -0.006 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

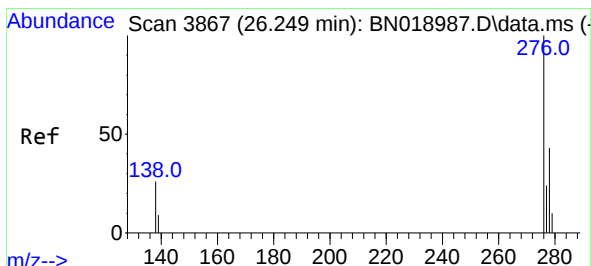
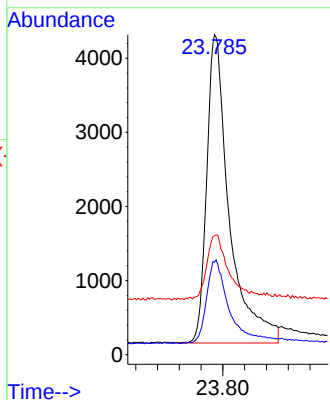
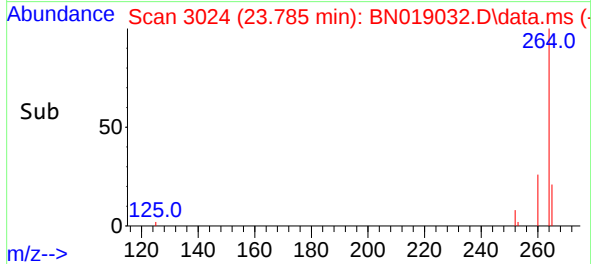
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 1197
Ion Ratio Lower Upper
264 100
260 28.9 22.4 33.6
265 37.2 25.3 37.9

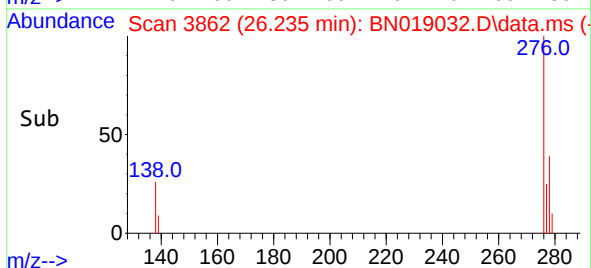
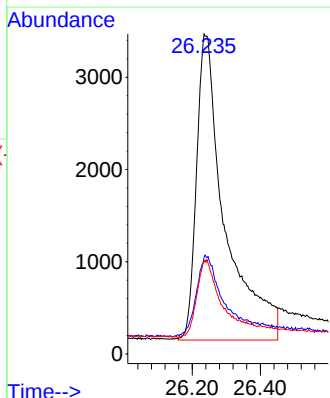
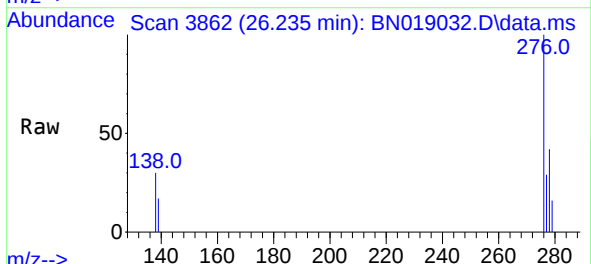
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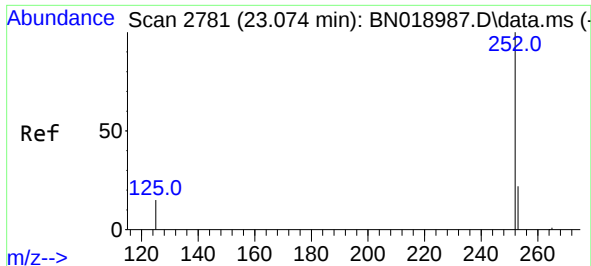
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.445 ng m
RT: 26.235 min Scan# 3862
Delta R.T. -0.015 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Tgt Ion:276 Resp: 19208
Ion Ratio Lower Upper
276 100
138 22.5 24.5 36.7#
277 20.4 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.330 ng m

RT: 23.065 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN019032.D

Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 14398

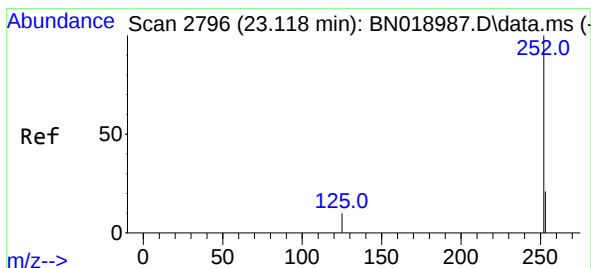
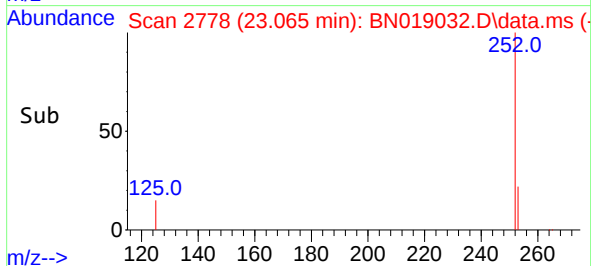
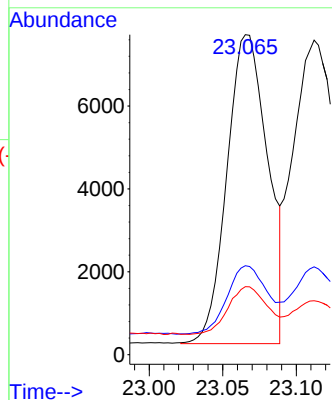
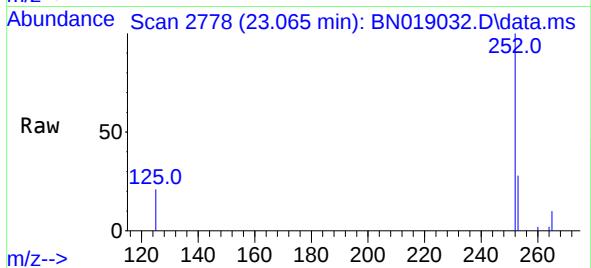
Ion	Ratio	Lower	Upper
252	100		
253	27.8	18.9	28.3
125	21.2	12.1	18.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/22/2022

Supervised By :Jagrut Upadhyay 03/23/2022



#38

Benzo(k)fluoranthene

Concen: 0.340 ng m

RT: 23.112 min Scan# 2794

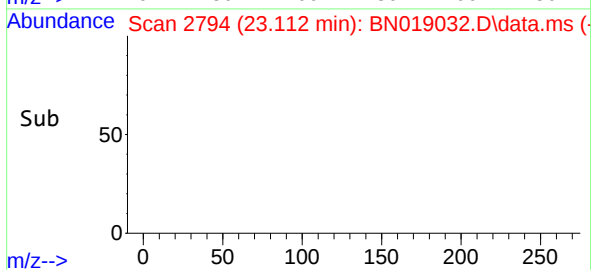
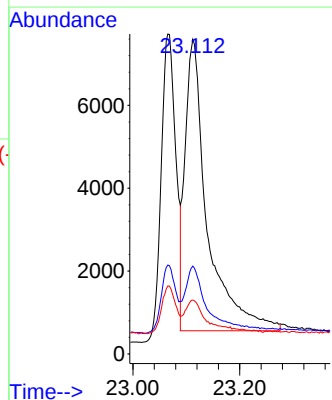
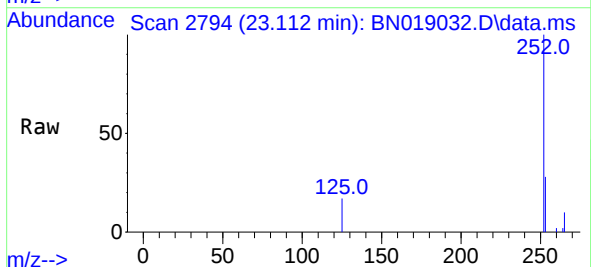
Delta R.T. -0.006 min

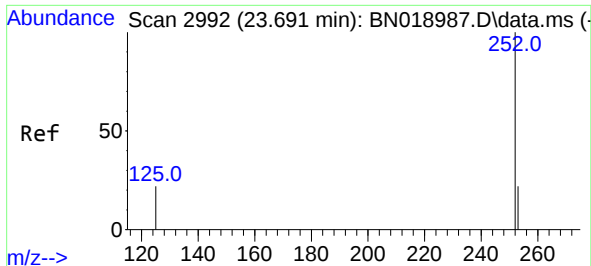
Lab File: BN019032.D

Acq: 21 Mar 2022 20:55

Tgt Ion:252 Resp: 20373

Ion	Ratio	Lower	Upper
252	100		
253	27.9	18.9	28.3
125	17.1	10.3	15.5





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.682 min Scan# 2992

Delta R.T. -0.009 min

Lab File: BN019032.D

Acq: 21 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

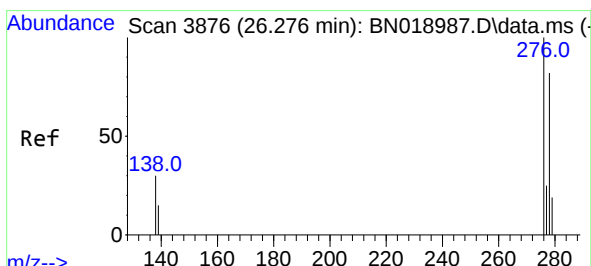
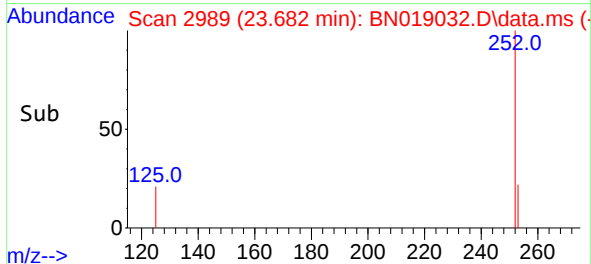
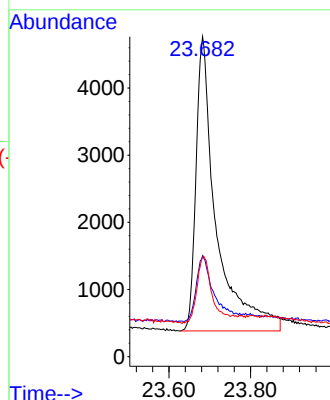
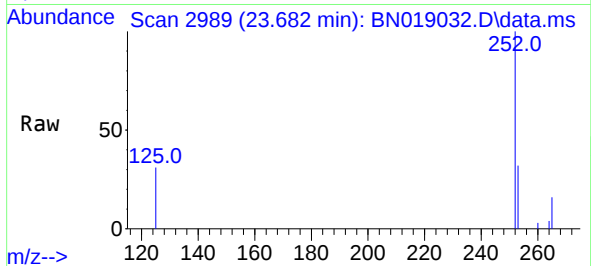
Tgt Ion:	252	Resp:	15069
Ion Ratio	Lower	Upper	
252	100		
253	31.6	20.1	30.1
125	31.0	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/22/2022

Supervised By :Jagrut Upadhyay 03/23/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.441 ng m

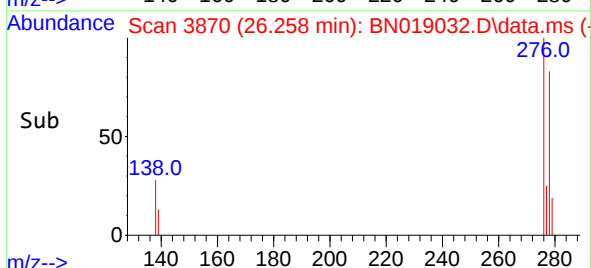
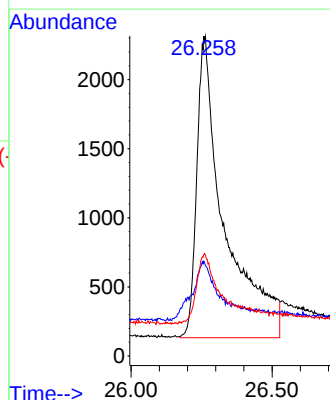
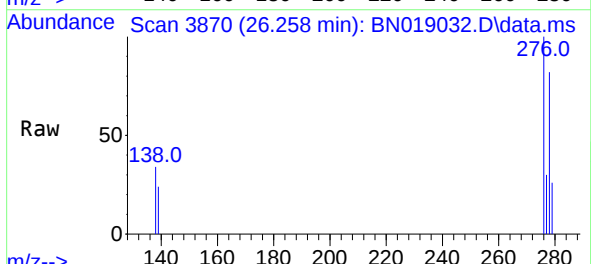
RT: 26.258 min Scan# 3870

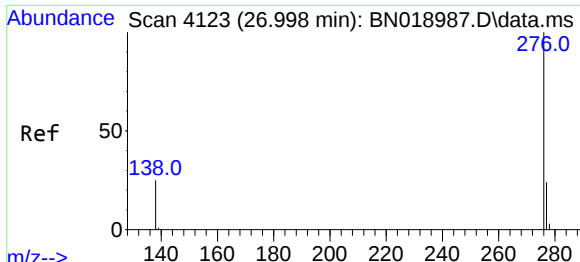
Delta R.T. -0.018 min

Lab File: BN019032.D

Acq: 21 Mar 2022 20:55

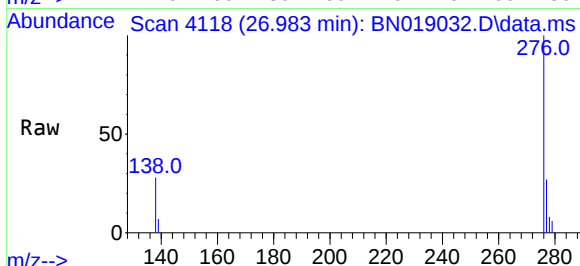
Tgt Ion:	278	Resp:	14833
Ion Ratio	Lower	Upper	
278	100		
139	29.6	17.2	25.8
279	31.8	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.407 ng
RT: 26.983 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN019032.D
Acq: 21 Mar 2022 20:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 17278
Ion Ratio Lower Upper
276 100
277 27.0 19.4 29.0
138 27.9 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

