

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
 Data File : BN019348.D
 Acq On : 05 Apr 2022 13:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/06/2022
 Supervised By : Jagrut Upadhyay 04/07/2022

Quant Time: Apr 06 02:31:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	2752	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	7831	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	5273	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	12584	0.400	ng	# 0.00
29) Chrysene-d12	21.387	240	12585	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	12340	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	3098	0.420	ng	0.00
5) Phenol-d6	6.988	99	3324	0.375	ng	0.00
8) Nitrobenzene-d5	8.982	82	2579	0.362	ng	0.00
11) 2-Methylnaphthalene-d10	12.219	152	5254	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1215	0.379	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	8235	0.376	ng	0.00
27) Fluoranthene-d10	19.236	212	17153	0.423	ng	0.00
31) Terphenyl-d14	19.830	244	10479	0.383	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	1305	0.397	ng	# 91
3) n-Nitrosodimethylamine	3.543	42	1762	0.404	ng	# 96
6) bis(2-Chloroethyl)ether	7.241	93	3492	0.391	ng	98
9) Naphthalene	10.680	128	9064	0.392	ng	98
10) Hexachlorobutadiene	10.968	225	2057	0.409	ng	# 99
12) 2-Methylnaphthalene	12.295	142	6120	0.382	ng	97
16) Acenaphthylene	14.185	152	9920	0.379	ng	99
17) Acenaphthene	14.527	154	6863	0.394	ng	99
18) Fluorene	15.511	166	9215	0.401	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	568	0.246	ng	# 67
21) 4-Bromophenyl-phenylether	16.395	248	3118	0.368	ng	# 83
22) Hexachlorobenzene	16.518	284	3814	0.384	ng	99
23) Atrazine	16.661	200	2665	0.381	ng	100
24) Pentachlorophenol	16.867	266	1383	0.358	ng	99
25) Phenanthrene	17.246	178	15999	0.379	ng	100
26) Anthracene	17.338	178	14083	0.379	ng	99
28) Fluoranthene	19.265	202	21298	0.425	ng	99
30) Pyrene	19.628	202	22575	0.386	ng	100
32) Benzo(a)anthracene	21.378	228	18306	0.394	ng	100
33) Chrysene	21.422	228	19676	0.381	ng	98
34) Bis(2-ethylhexyl)phtha...	21.306	149	18202	0.526	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.164	276	20389	0.395	ng	95
37) Benzo(b)fluoranthene	23.024	252	17239	0.356	ng	96
38) Benzo(k)fluoranthene	23.071	252	18461m	0.365	ng	
39) Benzo(a)pyrene	23.638	252	16646	0.383	ng	96
40) Dibenzo(a,h)anthracene	26.182	278	15911	0.398	ng	93
41) Benzo(g,h,i)perylene	26.907	276	19282	0.403	ng	100

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

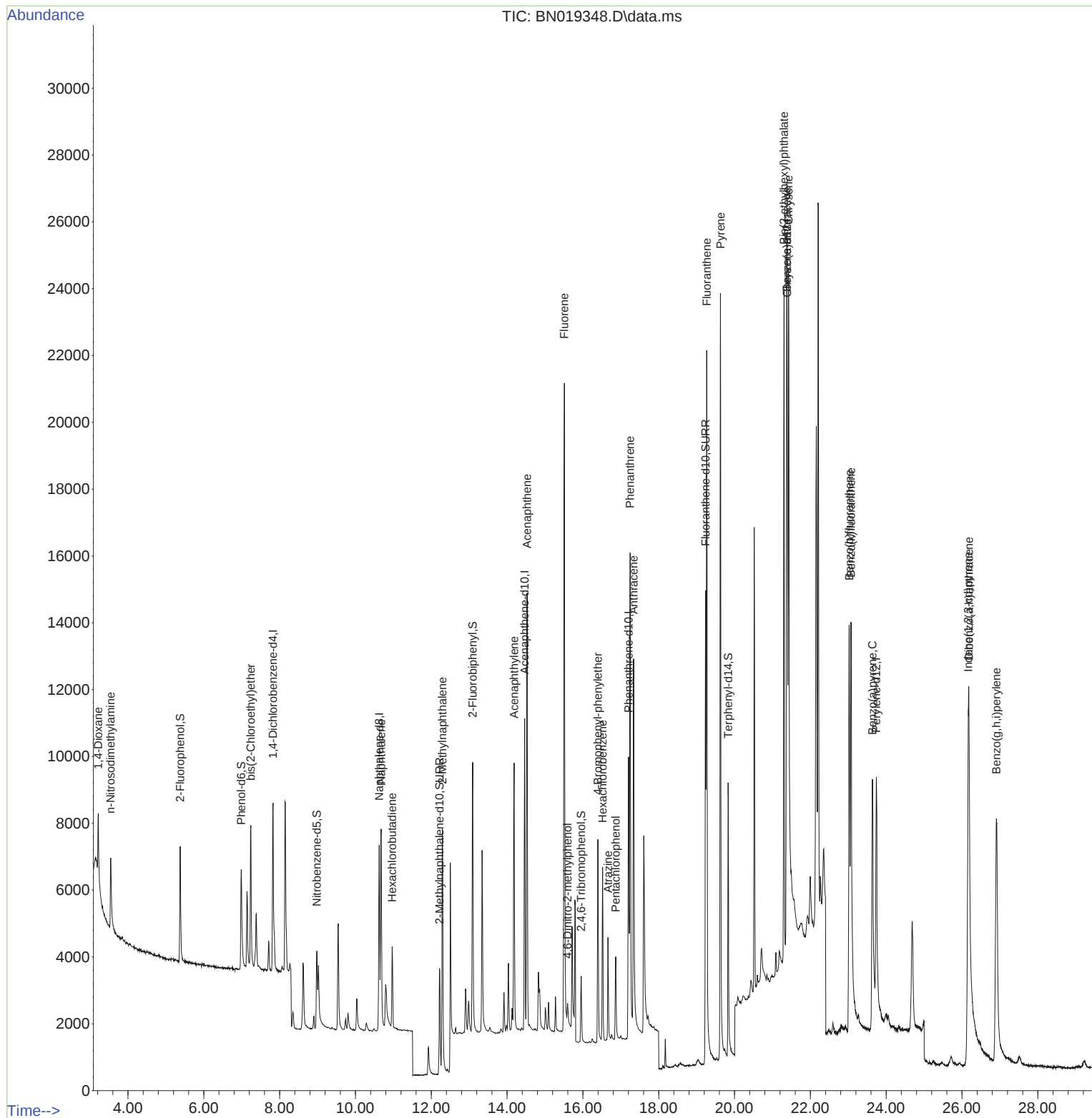
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
Data File : BN019348.D
Acq On : 05 Apr 2022 13:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

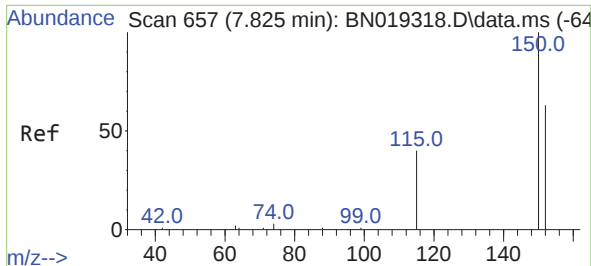
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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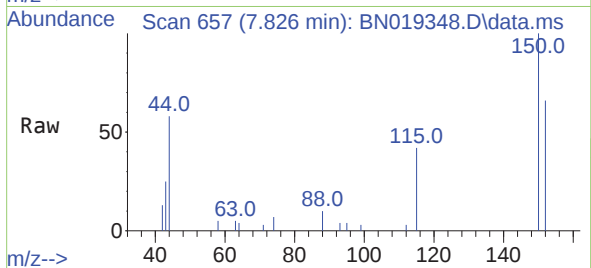
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN019348.D
 Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

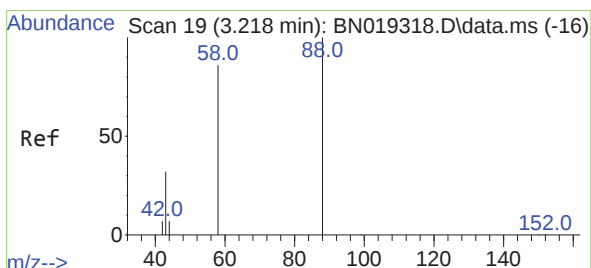
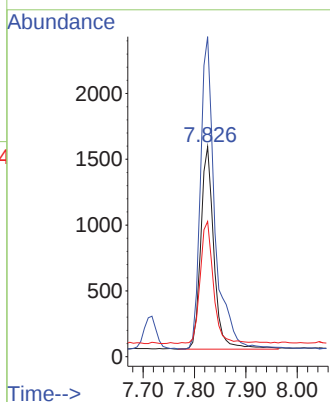
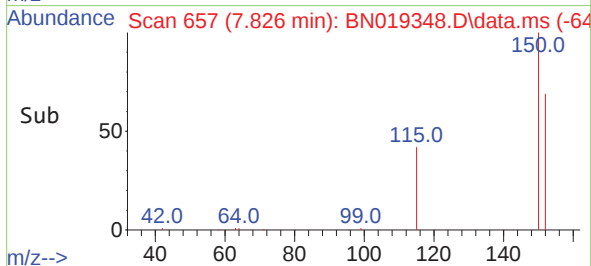


Tgt Ion: 152 Resp: 2752
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.9 185.9
 115 64.4 48.2 72.4

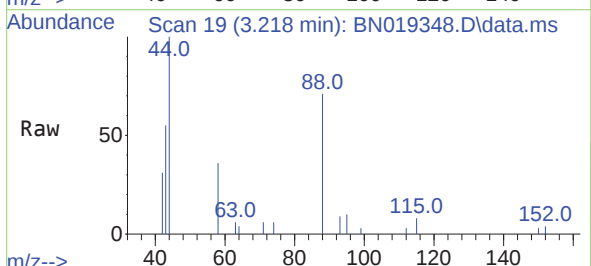
Manual Integrations

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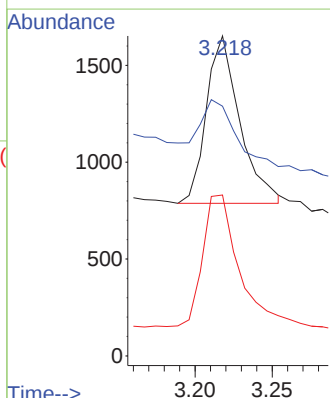
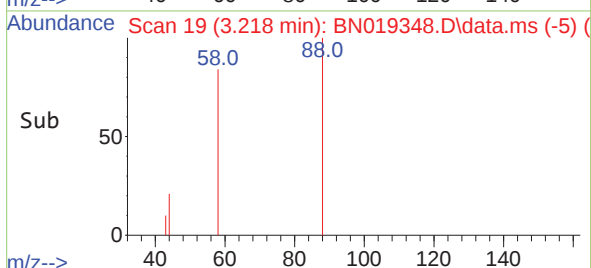
Reviewed By :Christian Giraldo 04/06/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

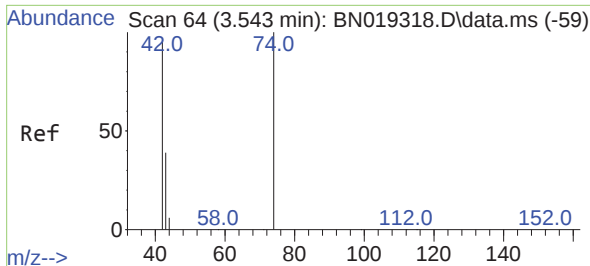


#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.218 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN019348.D
 Acq: 05 Apr 2022 13:58



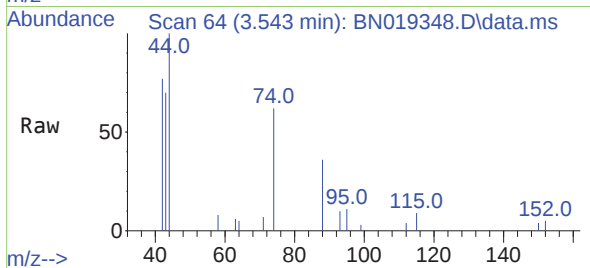
Tgt Ion: 88 Resp: 1305
 Ion Ratio Lower Upper
 88 100
 43 44.7 24.6 37.0#
 58 84.7 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

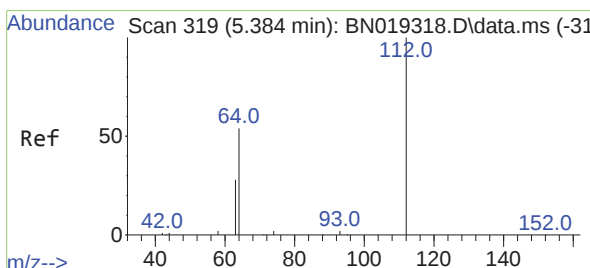
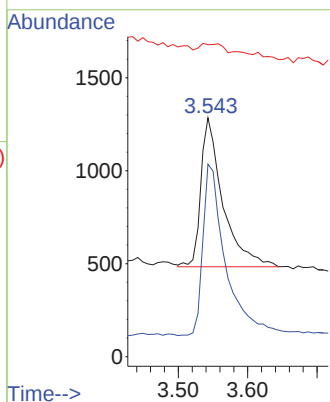
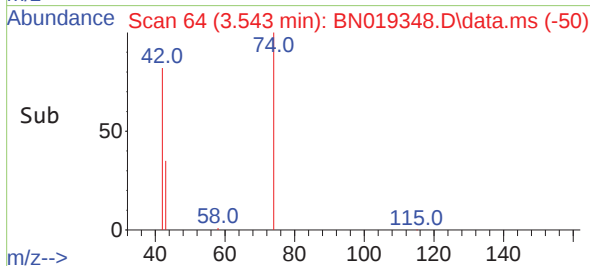
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 1762
Ion Ratio Lower Upper
42 100
74 118.9 96.9 145.3
44 18.4 7.3 10.9

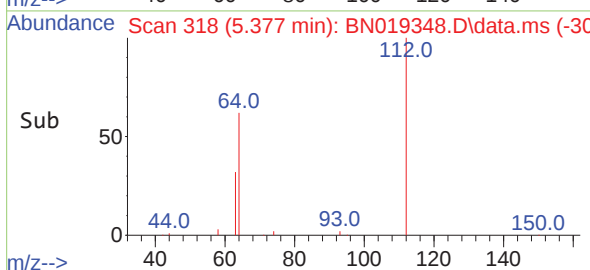
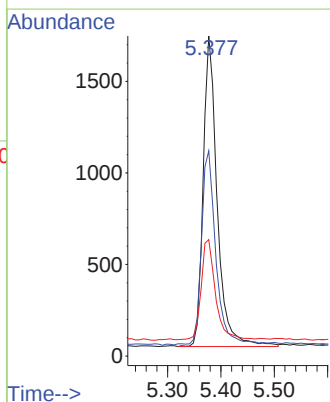
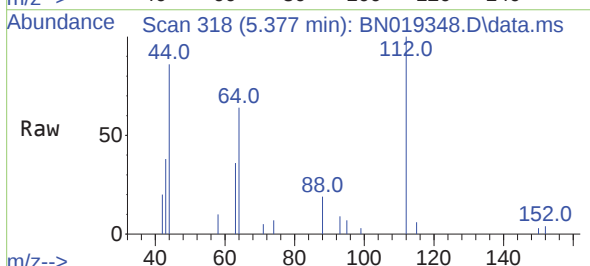
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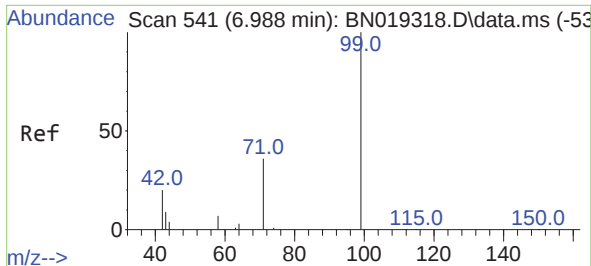
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#4
2-Fluorophenol
Concen: 0.420 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

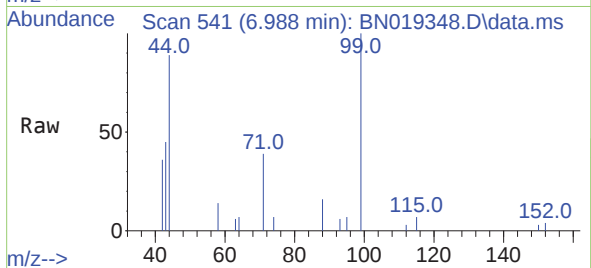
Tgt Ion:112 Resp: 3098
Ion Ratio Lower Upper
112 100
64 63.3 47.8 71.8
63 32.6 25.7 38.5





#5
Phenol-d6
Concen: 0.375 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

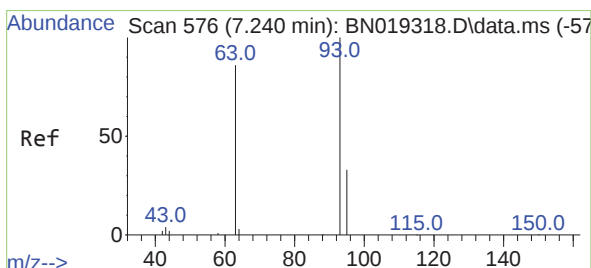
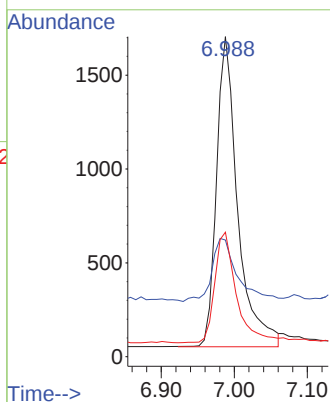
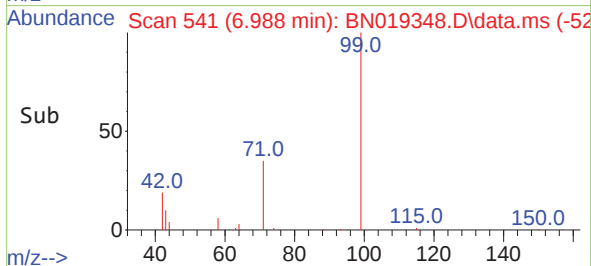
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



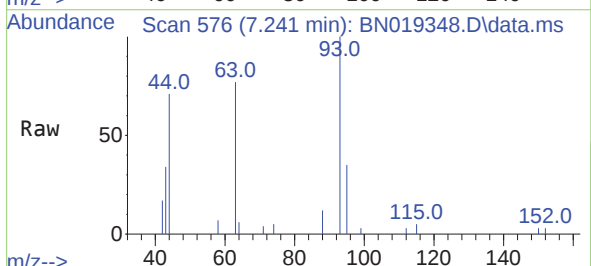
Tgt Ion: 99 Resp: 3324
Ion Ratio Lower Upper
99 100
42 24.6 16.2 24.4
71 36.4 27.7 41.5

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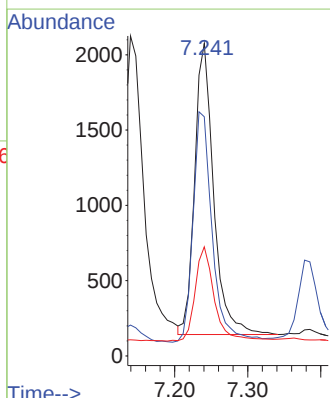
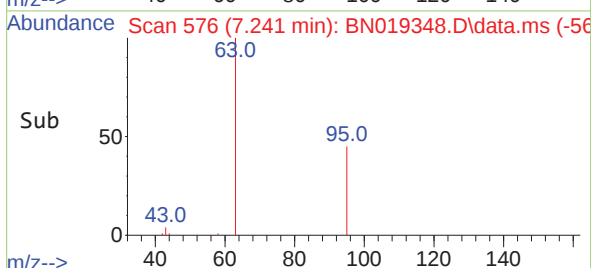
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

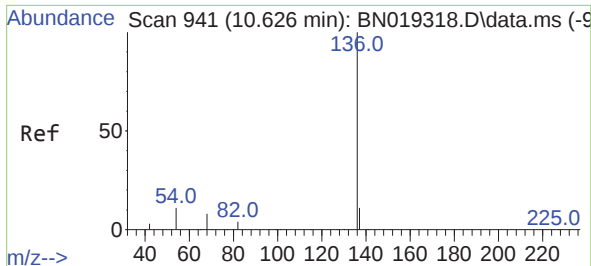


#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.241 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



Tgt Ion: 93 Resp: 3492
Ion Ratio Lower Upper
93 100
63 80.5 62.8 94.2
95 32.8 26.2 39.4





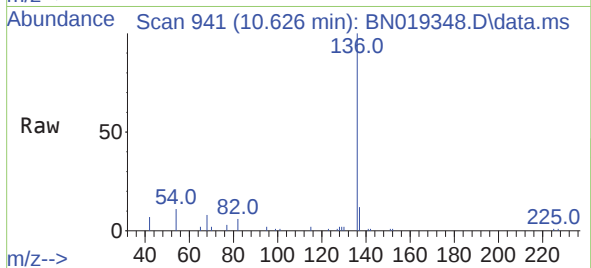
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

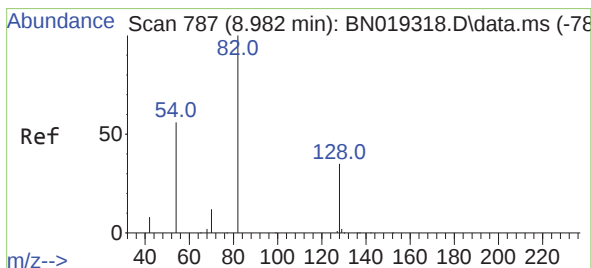
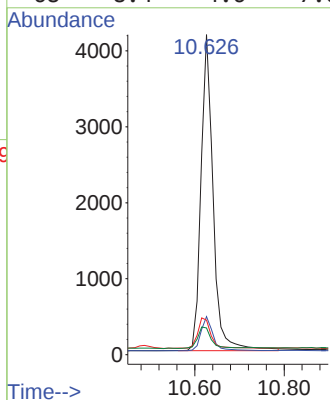
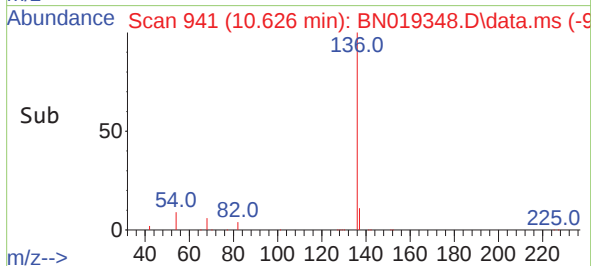


Tgt Ion: 136 Resp: 783
Ion Ratio Lower Upper
136 100
137 11.9 9.0 13.4
54 10.8 5.8 8.6
68 8.4 4.6 7.0#

Manual Integrations

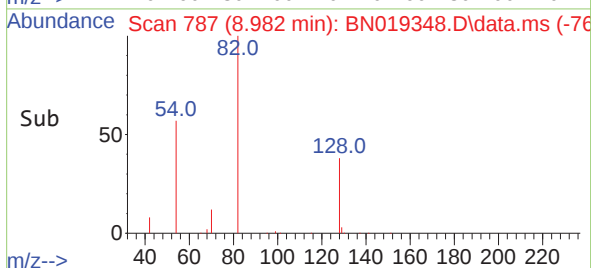
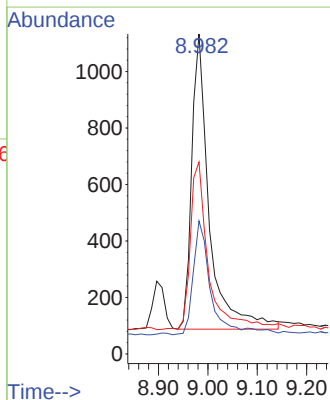
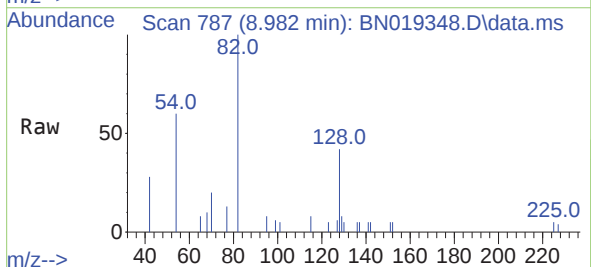
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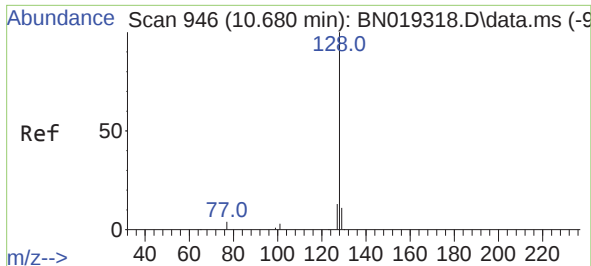
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

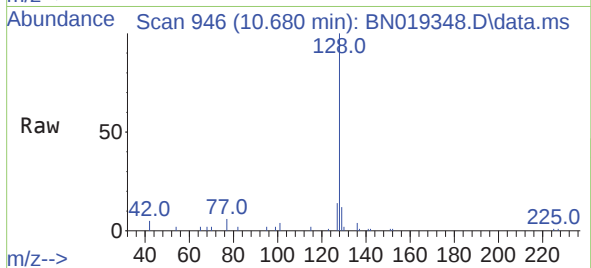
Tgt Ion: 82 Resp: 2579
Ion Ratio Lower Upper
82 100
128 41.6 33.0 49.6
54 60.0 42.5 63.7





#9
Naphthalene
Concen: 0.392 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

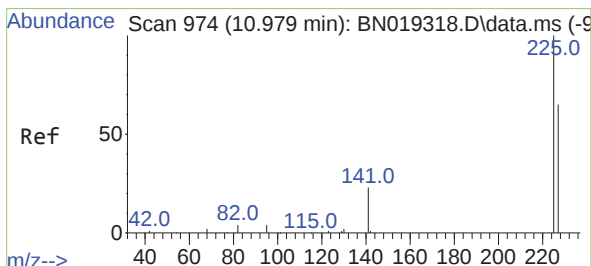
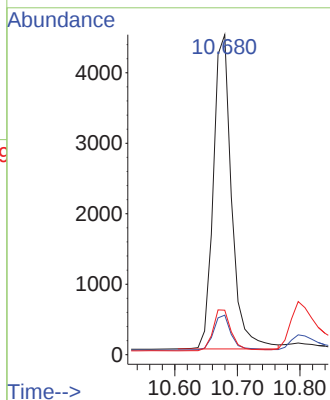
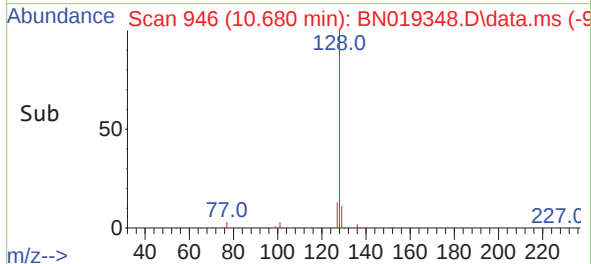
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	128	Resp:	906
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.0	13.4
127	13.9	10.7	16.1

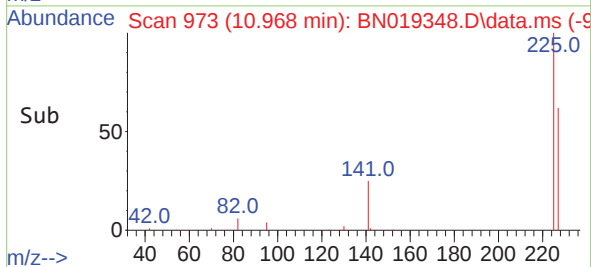
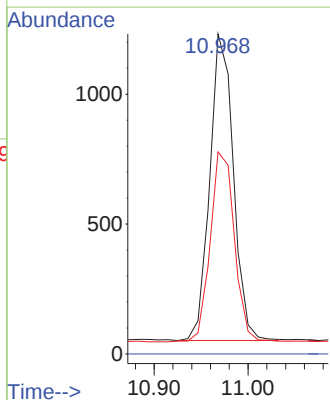
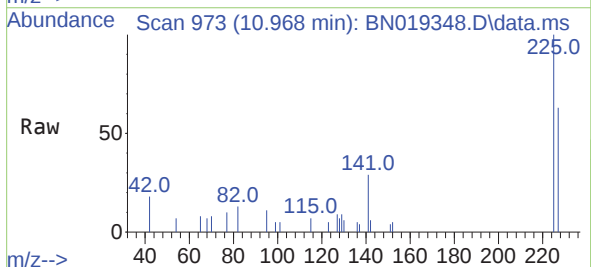
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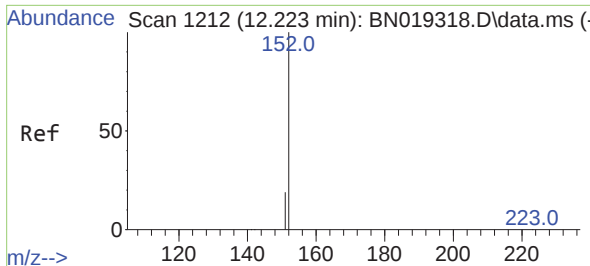
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

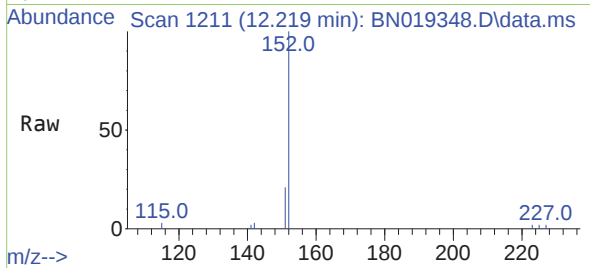
Tgt Ion:	225	Resp:	2057
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.0	76.6





#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.219 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

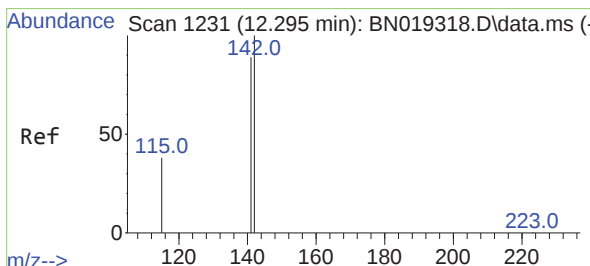
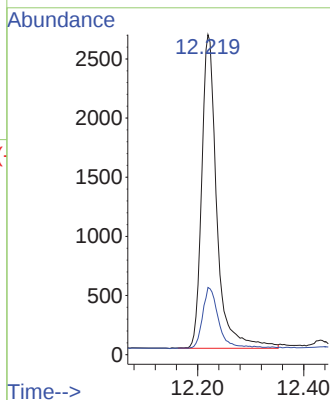
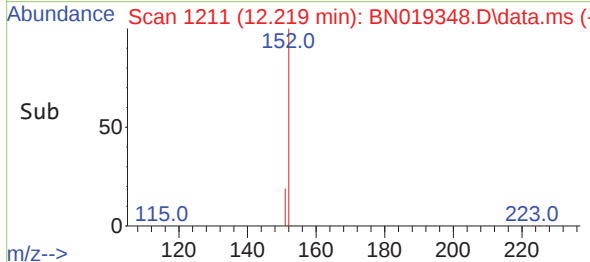
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 5254
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7

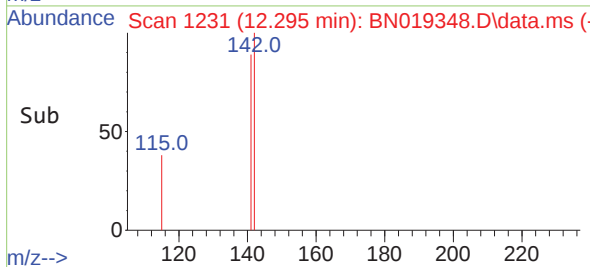
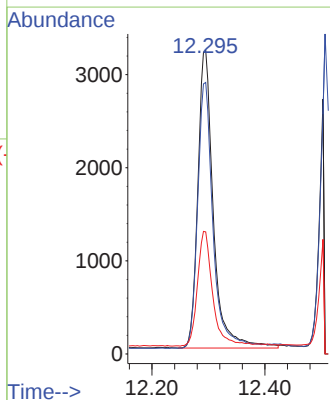
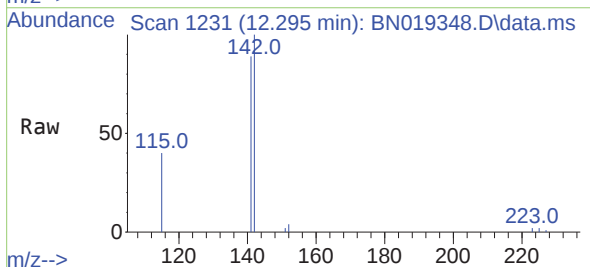
Manual Integrations
APPROVED

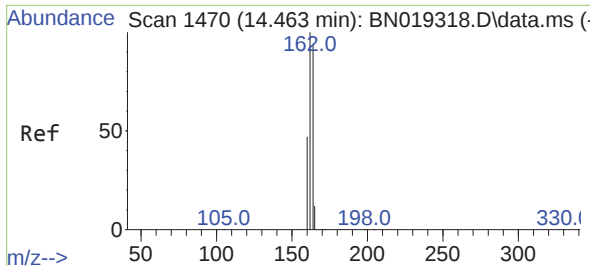
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

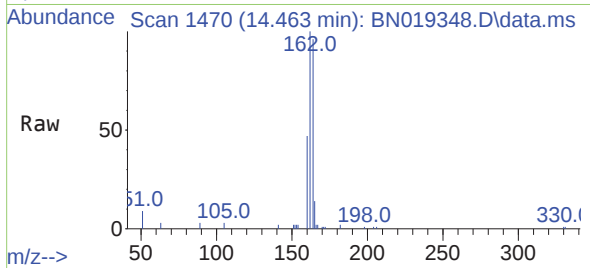
Tgt Ion:142 Resp: 6120
Ion Ratio Lower Upper
142 100
141 89.4 70.0 105.0
115 40.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

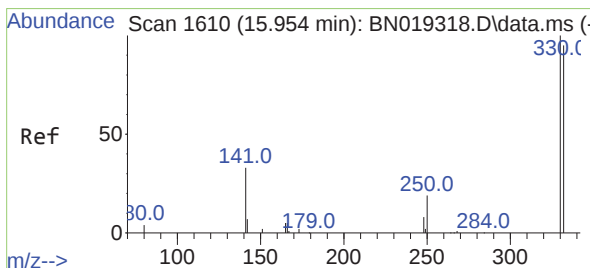
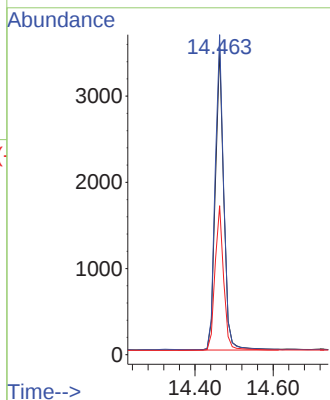
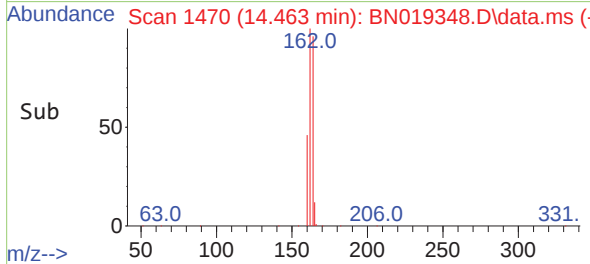
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



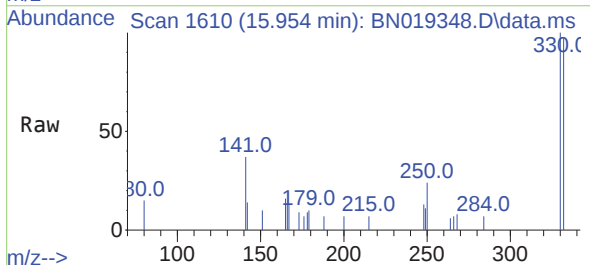
Tgt Ion:164 Resp: 527.0
Ion Ratio Lower Upper
164 100
162 104.5 85.2 127.8
160 48.6 41.5 62.3

Manual Integrations
APPROVED

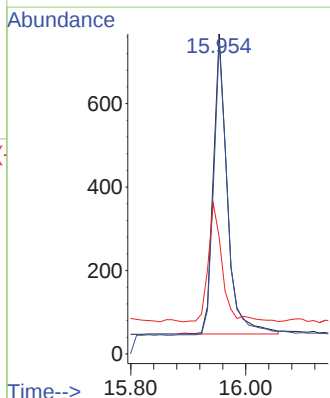
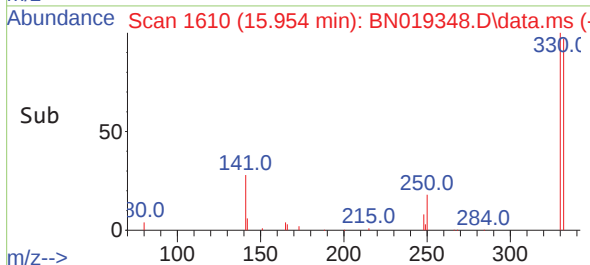
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

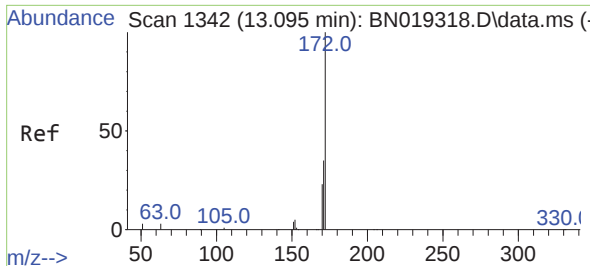


#14
2,4,6-Tribromophenol
Concen: 0.379 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



Tgt Ion:330 Resp: 1215
Ion Ratio Lower Upper
330 100
332 98.0 76.8 115.2
141 40.0 32.2 48.2





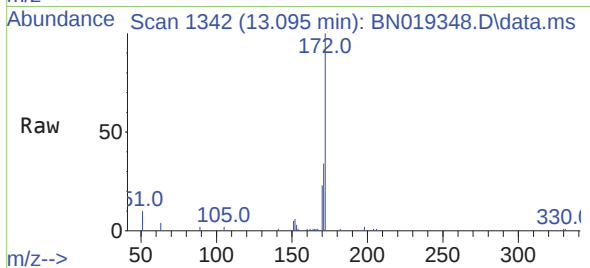
#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.095 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

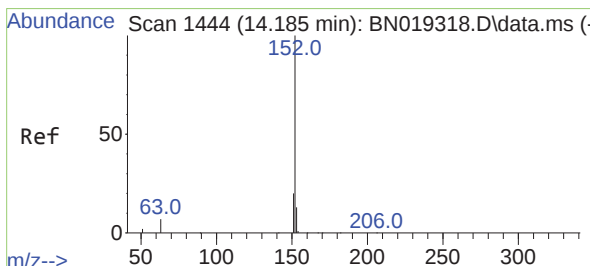
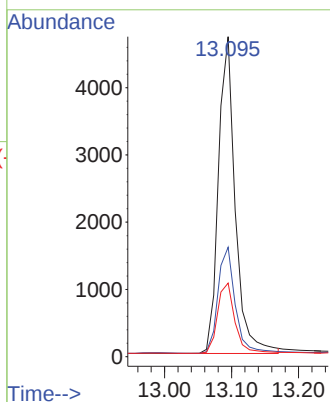
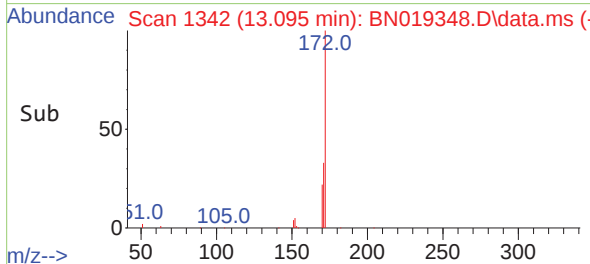


Tgt Ion:172 Resp: 823
Ion Ratio Lower Upper
172 100
171 34.2 28.2 42.2
170 23.0 18.7 28.1

Manual Integrations

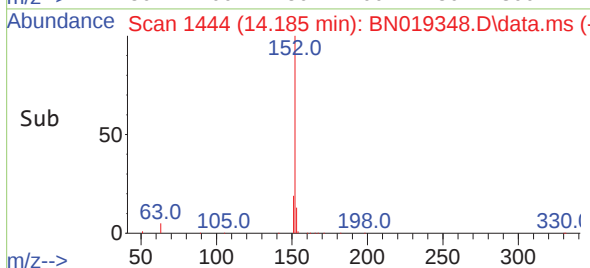
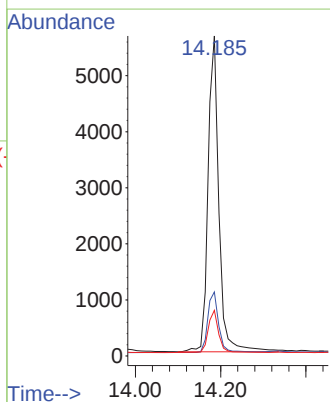
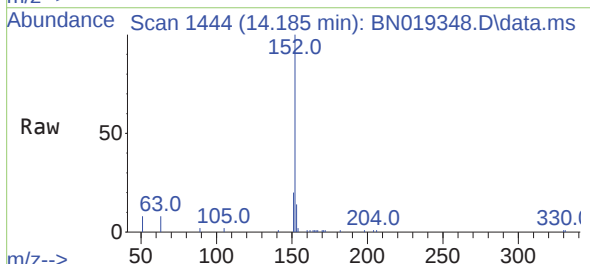
APPROVED

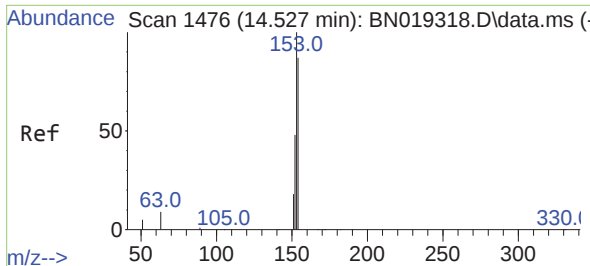
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

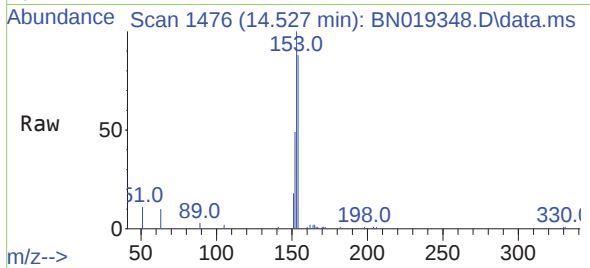
Tgt Ion:152 Resp: 9920
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.394 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

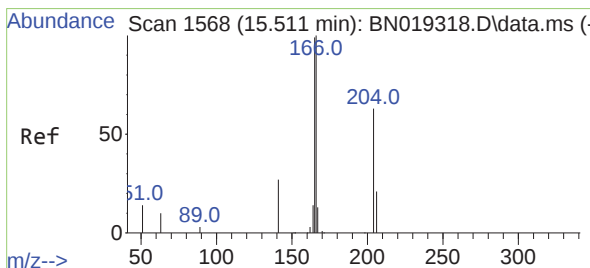
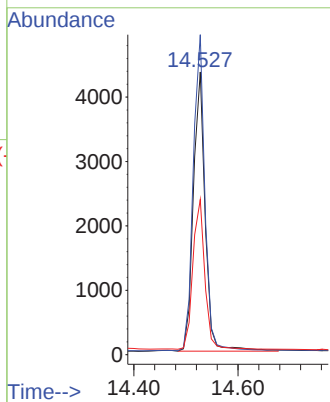
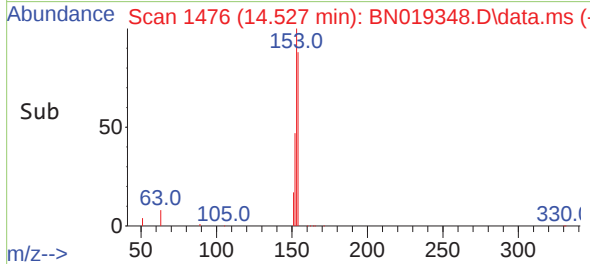
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



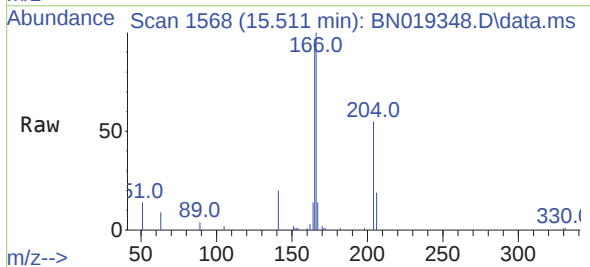
Tgt Ion:154 Resp: 686
Ion Ratio Lower Upper
154 100
153 111.1 89.7 134.5
152 54.1 44.7 67.1

Manual Integrations
APPROVED

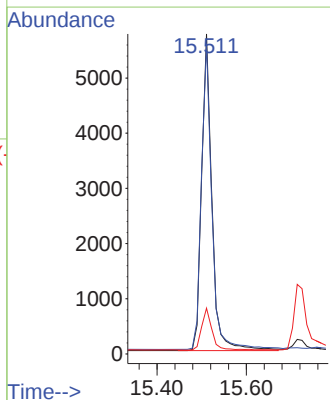
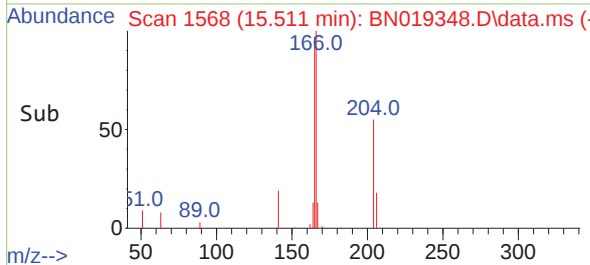
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

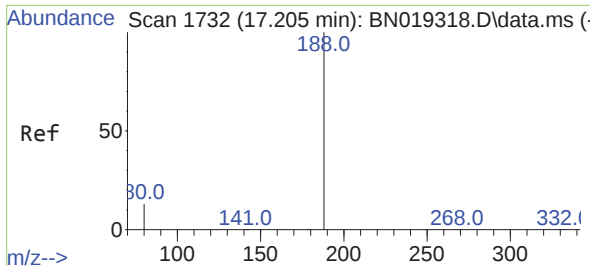


#18
Fluorene
Concen: 0.401 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



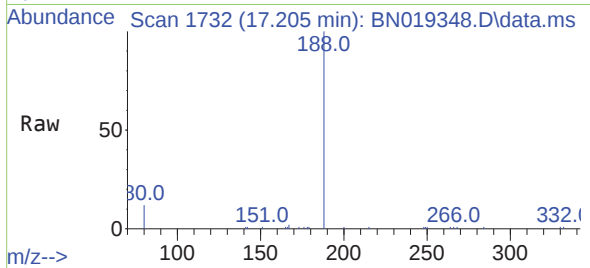
Tgt Ion:166 Resp: 9215
Ion Ratio Lower Upper
166 100
165 97.8 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

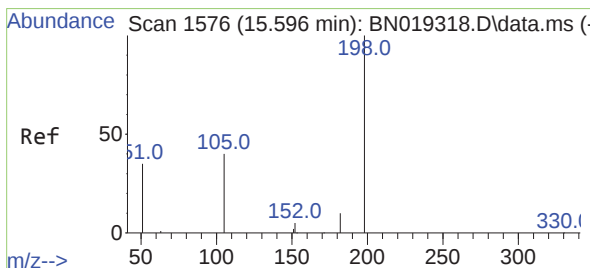
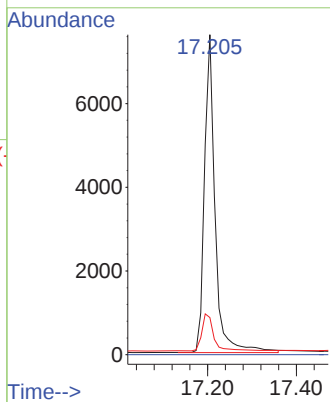
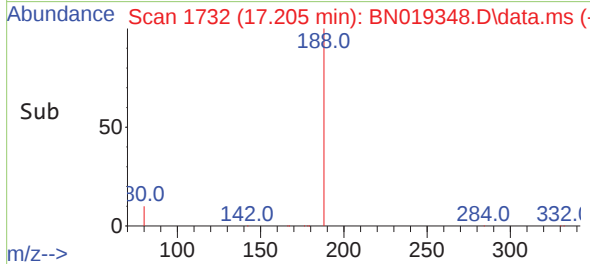
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 12584
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 11.8 17.8

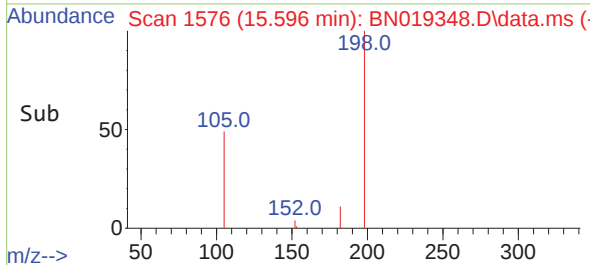
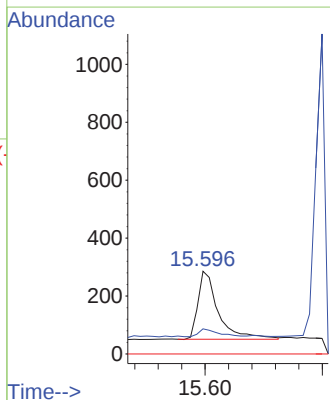
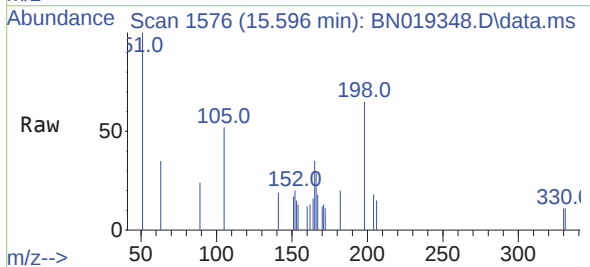
Manual Integrations
APPROVED

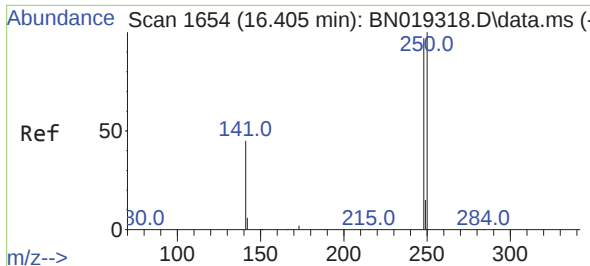
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.246 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

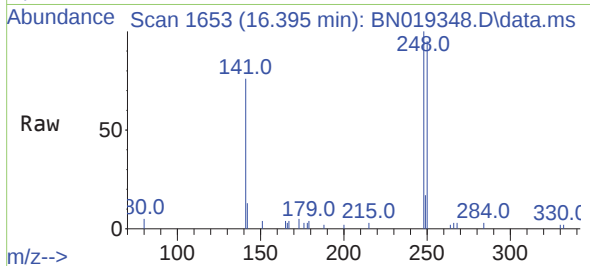
Tgt Ion:198 Resp: 568
Ion Ratio Lower Upper
198 100
182 30.4 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

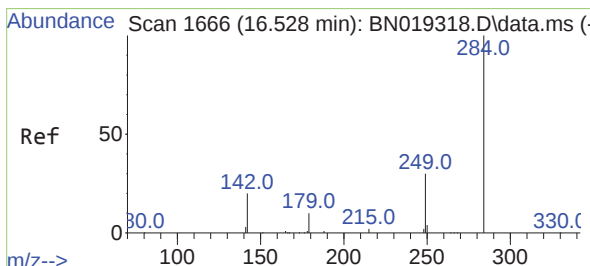
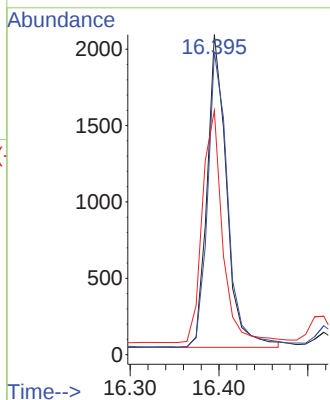
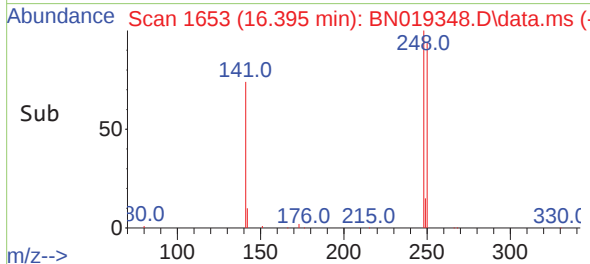
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 3118
Ion Ratio Lower Upper
248 100
250 94.6 80.7 121.1
141 76.2 39.6 59.4

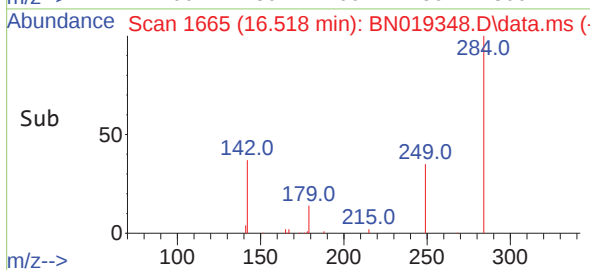
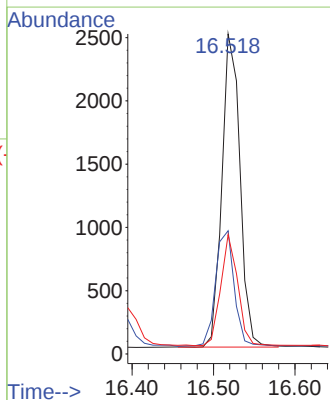
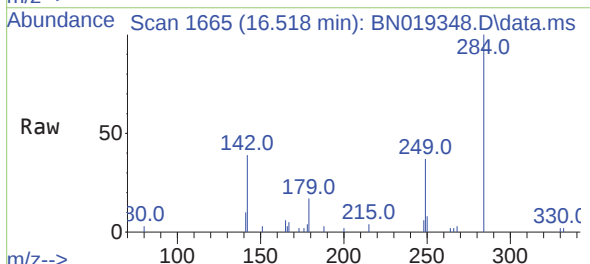
Manual Integrations
APPROVED

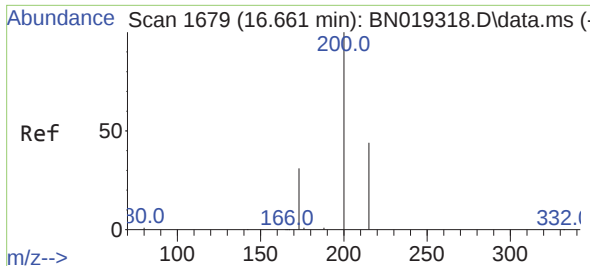
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

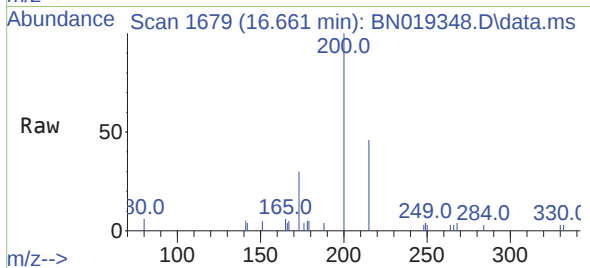
Tgt Ion:284 Resp: 3814
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 33.2 26.2 39.2





#23
Atrazine
Concen: 0.381 ng
RT: 16.661 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

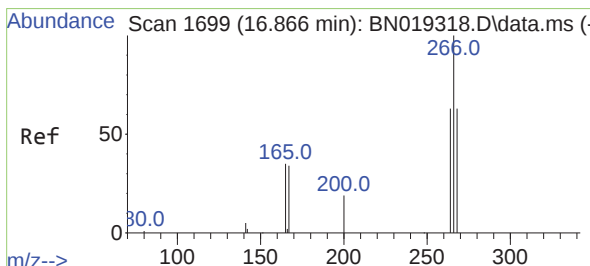
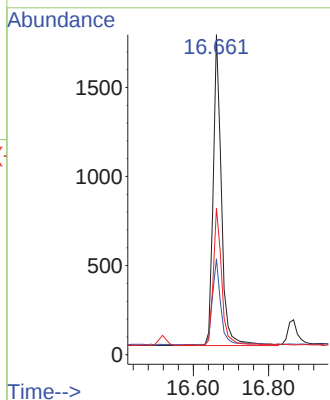
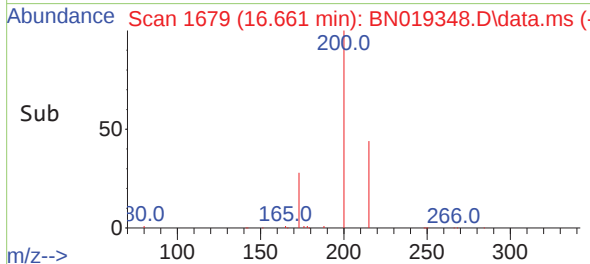
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 266
Ion Ratio Lower Upper
200 100
173 30.0 23.9 35.9
215 45.8 36.6 54.8

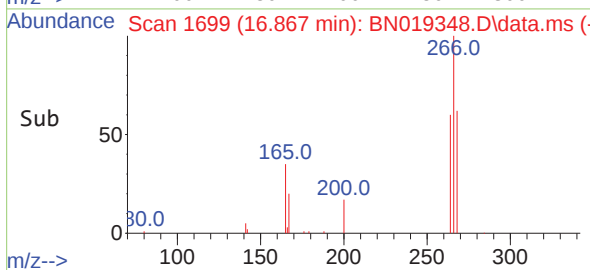
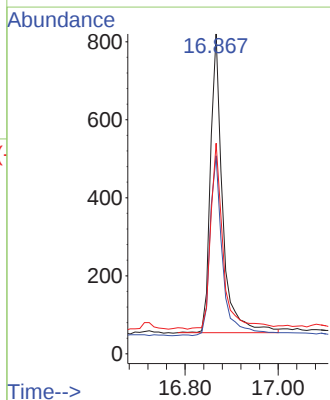
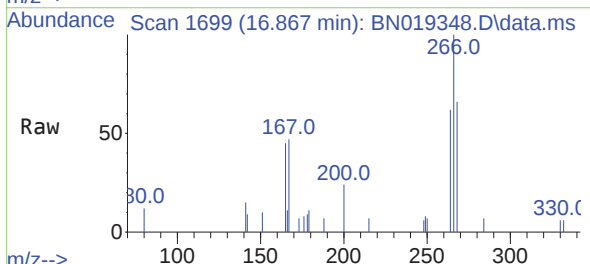
Manual Integrations
APPROVED

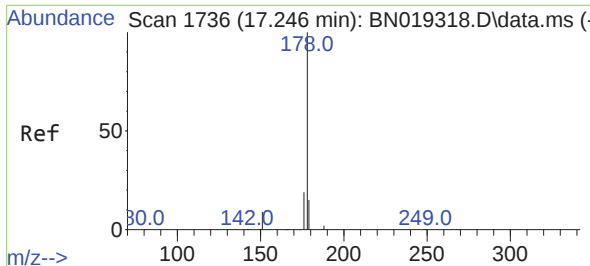
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#24
Pentachlorophenol
Concen: 0.358 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

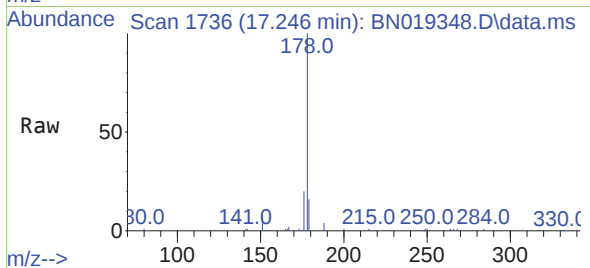
Tgt Ion:266 Resp: 1383
Ion Ratio Lower Upper
266 100
264 63.5 50.2 75.4
268 63.9 51.9 77.9





#25
Phenanthrene
Concen: 0.379 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

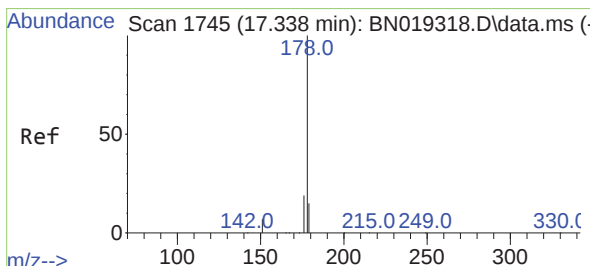
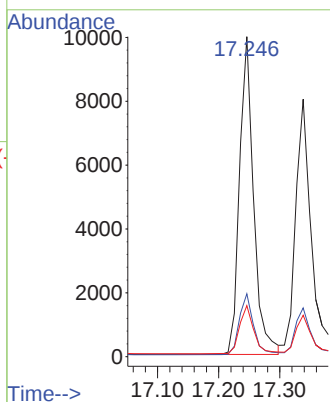
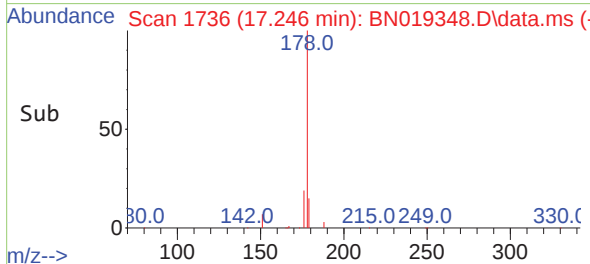
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



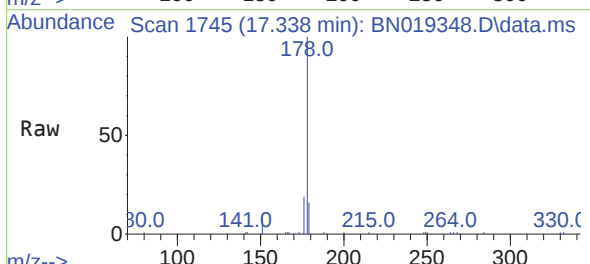
Tgt Ion:178 Resp: 15998
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.6 12.2 18.2

Manual Integrations
APPROVED

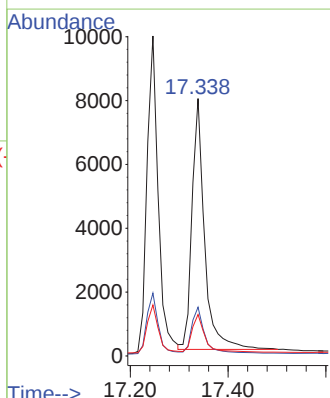
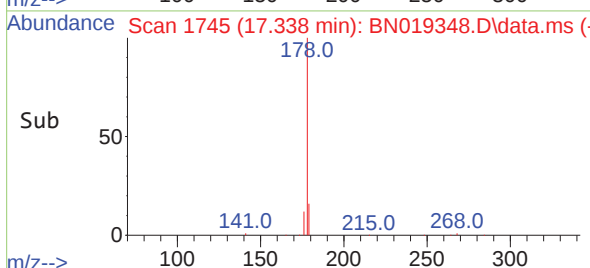
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

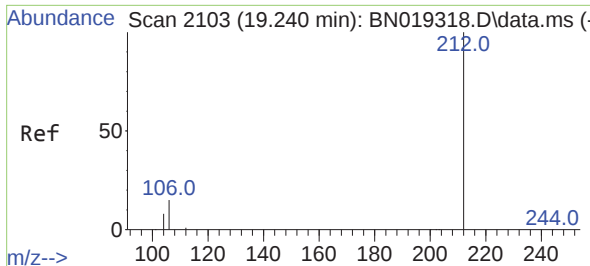


#26
Anthracene
Concen: 0.379 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



Tgt Ion:178 Resp: 14083
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.423 ng
RT: 19.236 min Scan# 2102
Delta R.T. -0.004 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

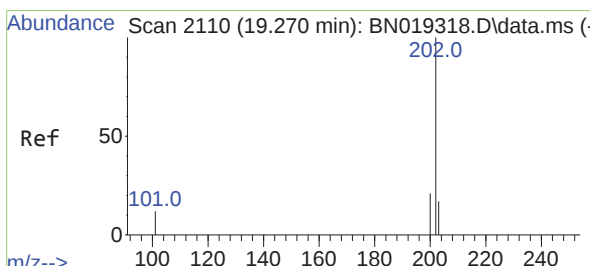
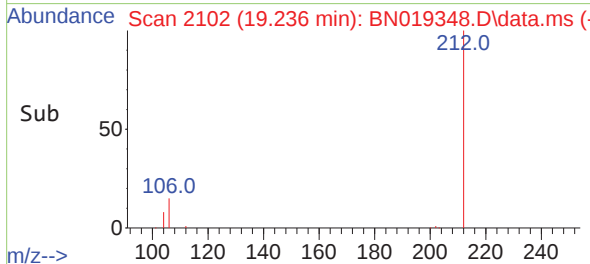
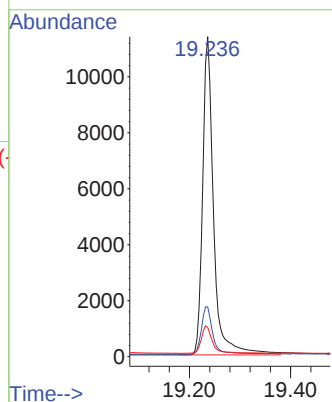
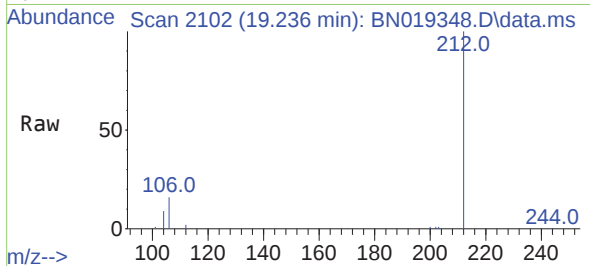
SSTDCCC0.4

Tgt Ion:212 Resp: 1715
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.6 7.1 10.7

Manual Integrations

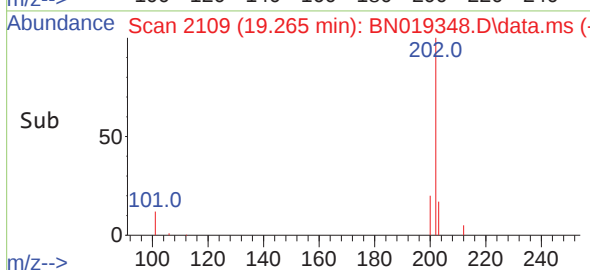
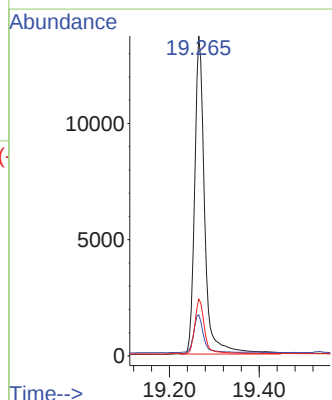
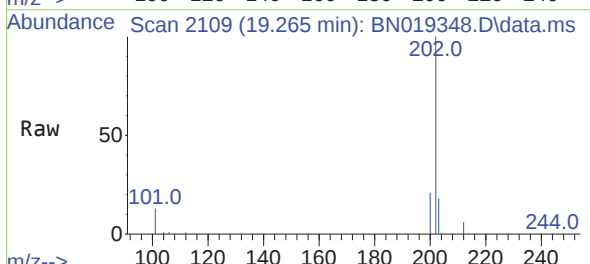
APPROVED

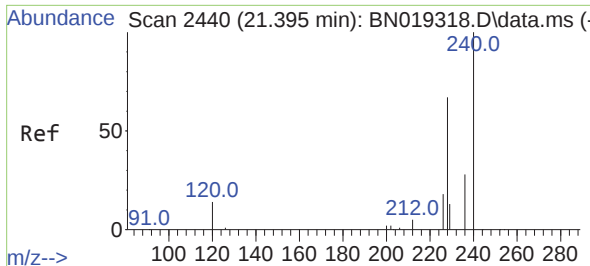
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#28
Fluoranthene
Concen: 0.425 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Tgt Ion:202 Resp: 21298
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.7 13.7 20.5





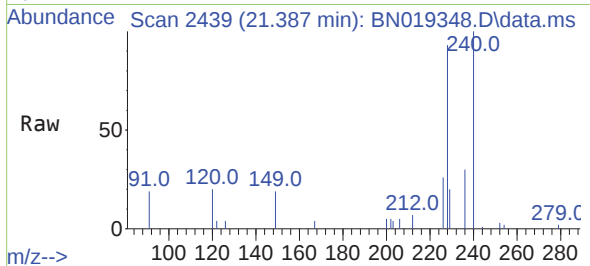
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.387 min Scan# 2439
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

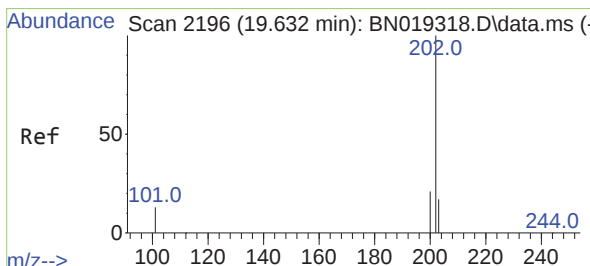
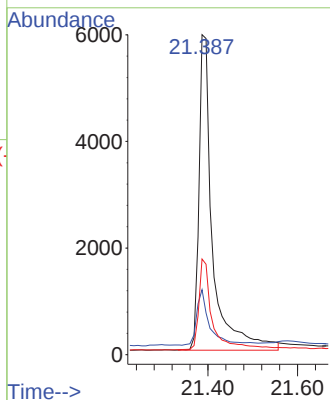
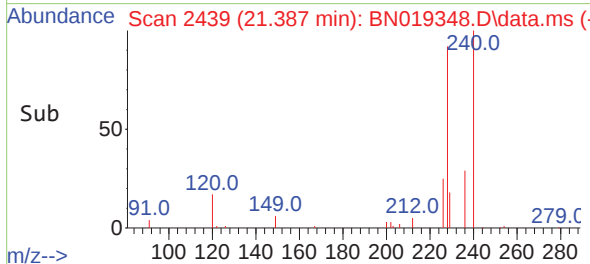


Tgt Ion:240 Resp: 12585
Ion Ratio Lower Upper
240 100
120 20.3 8.5 12.7
236 29.9 22.4 33.6

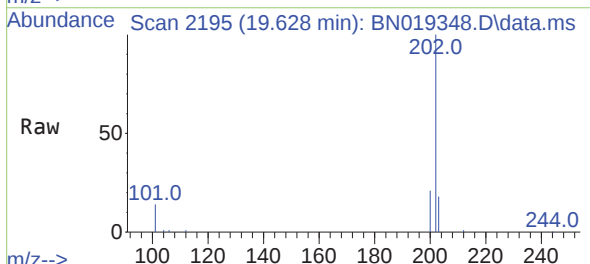
Manual Integrations

APPROVED

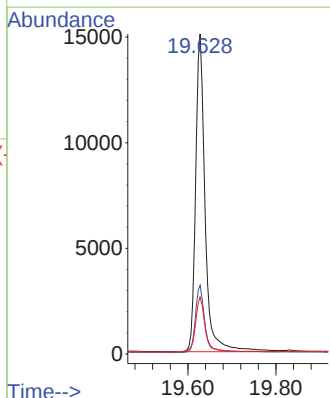
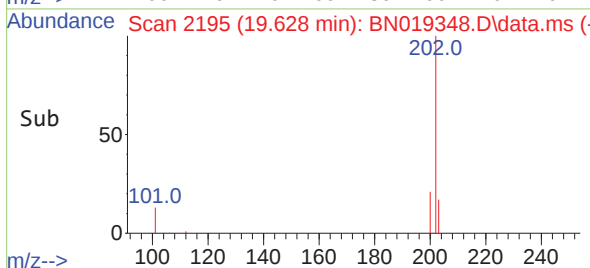
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

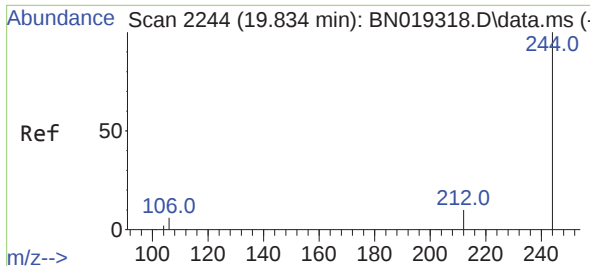


#30
Pyrene
Concen: 0.386 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



Tgt Ion:202 Resp: 22575
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.6 14.2 21.2





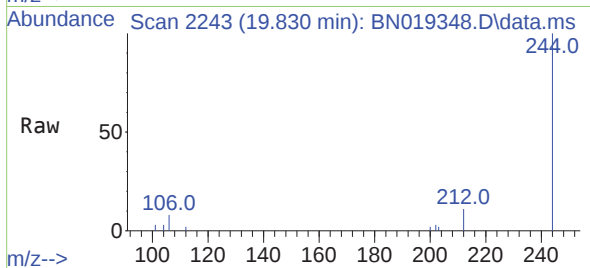
#31
Terphenyl-d14
Concen: 0.383 ng
RT: 19.830 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

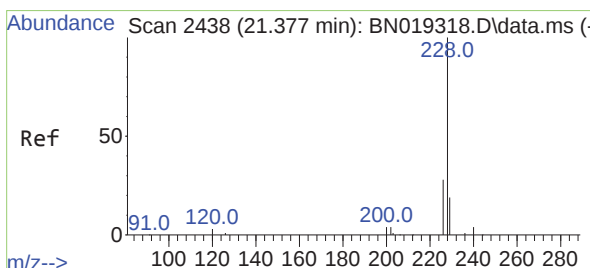
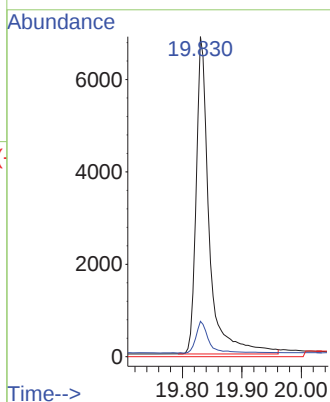
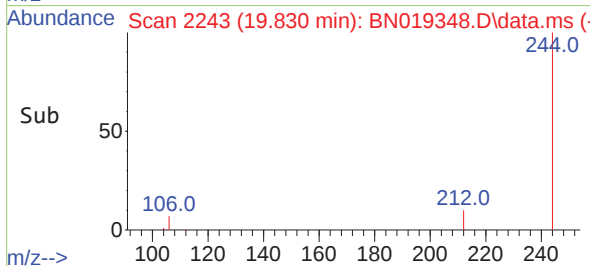


Tgt Ion:244 Resp: 10479
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

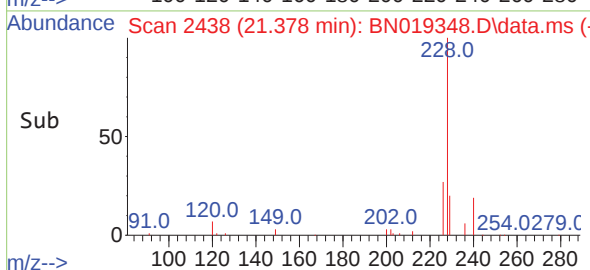
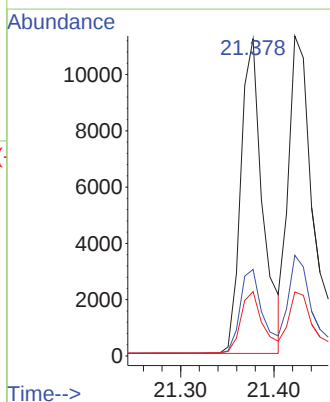
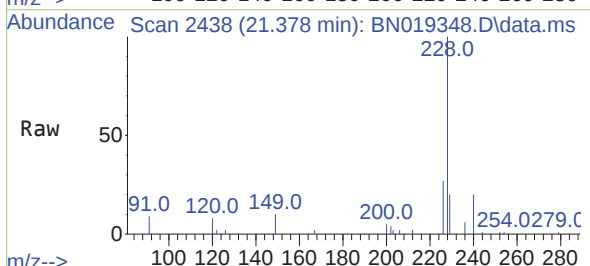
APPROVED

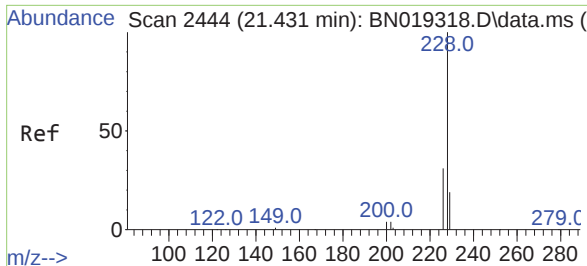
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#32
Benzo(a)anthracene
Concen: 0.394 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

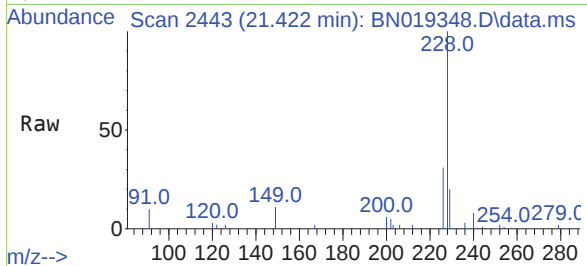
Tgt Ion:228 Resp: 18306
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.381 ng
RT: 21.422 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

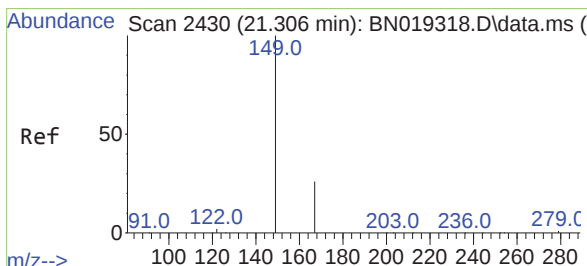
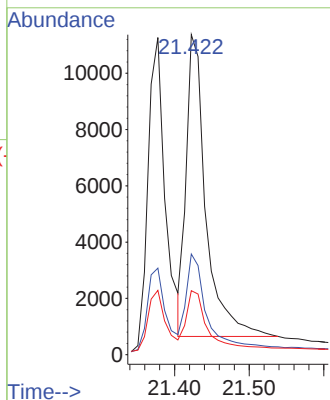
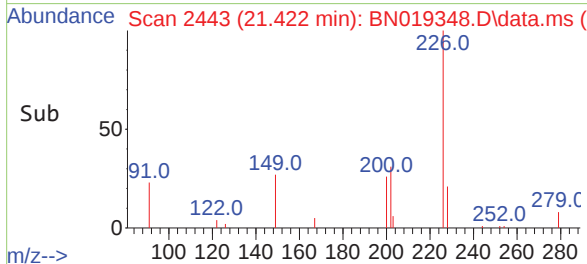
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



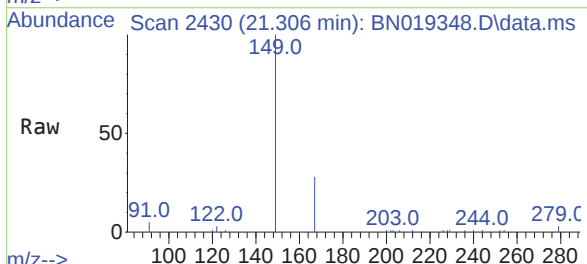
Tgt Ion:228 Resp: 19670
Ion Ratio Lower Upper
228 100
226 31.4 24.0 36.0
229 20.0 15.9 23.9

Manual Integrations
APPROVED

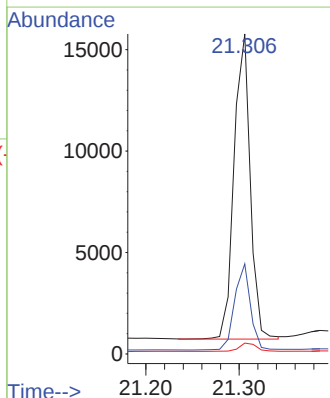
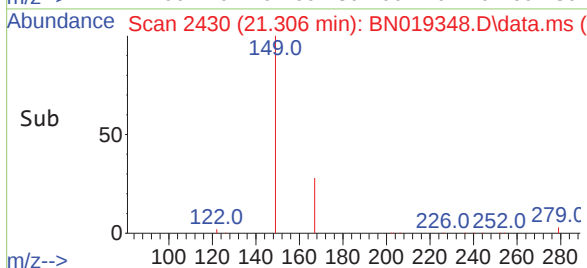
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

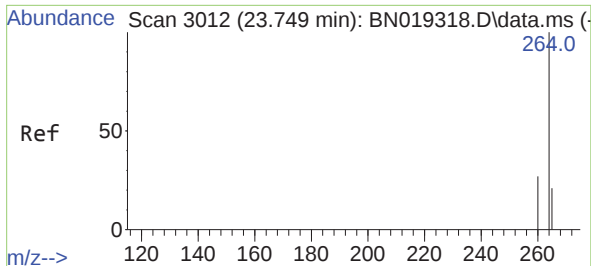


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.526 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58



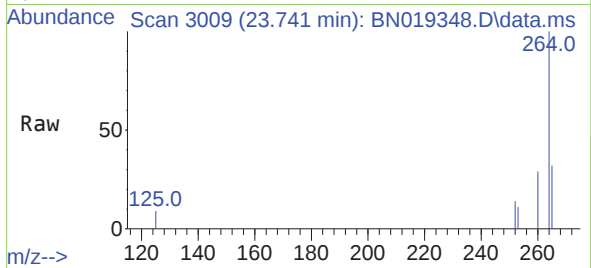
Tgt Ion:149 Resp: 18202
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 3.0 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3012
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

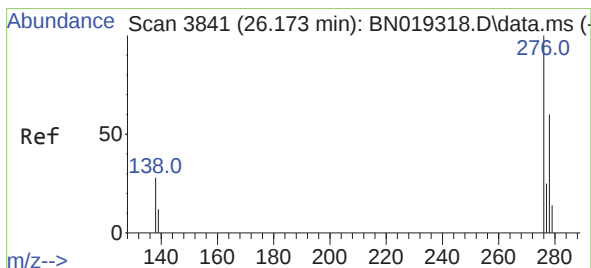
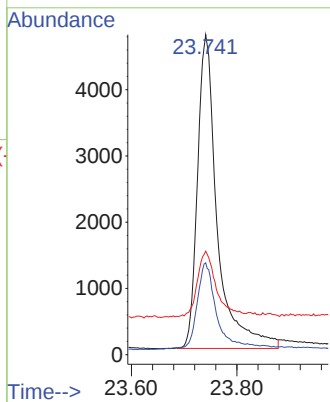
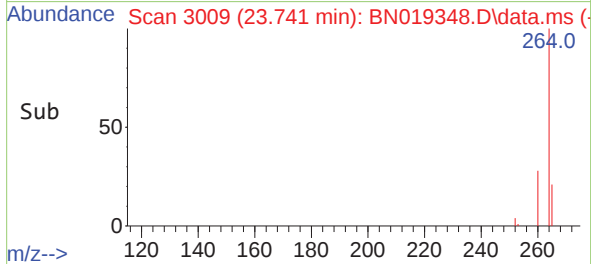
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 12340
Ion Ratio Lower Upper
264 100
260 28.7 22.4 33.6
265 32.4 25.3 37.9

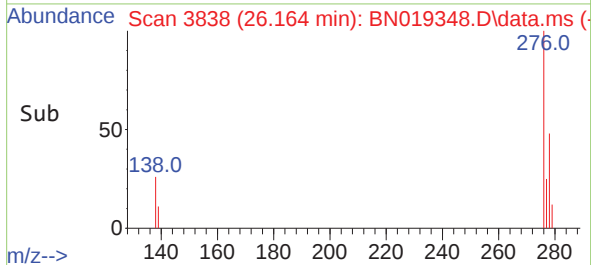
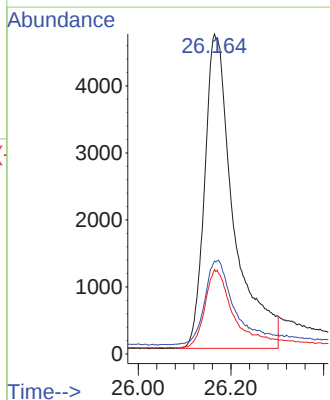
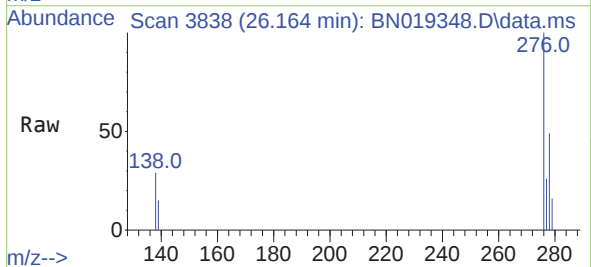
Manual Integrations
APPROVED

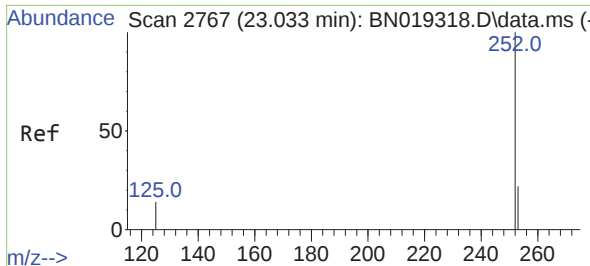
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.395 ng
RT: 26.164 min Scan# 3838
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Tgt Ion:276 Resp: 20389
Ion Ratio Lower Upper
276 100
138 26.9 24.5 36.7
277 22.8 19.8 29.8





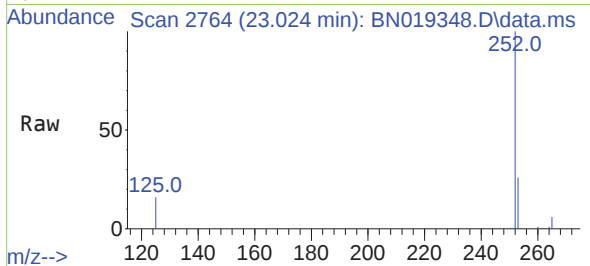
#37
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 23.024 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

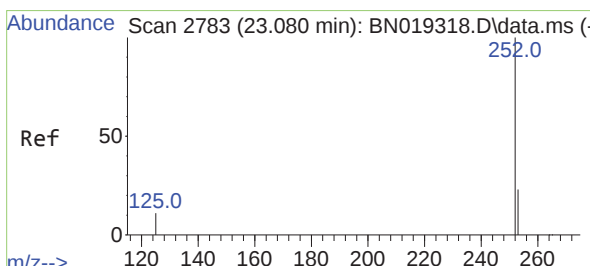
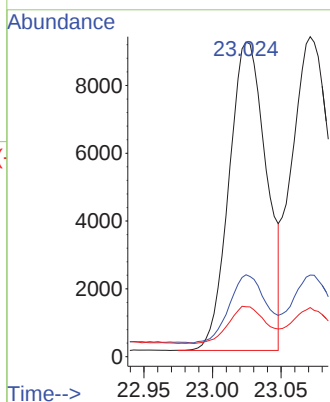
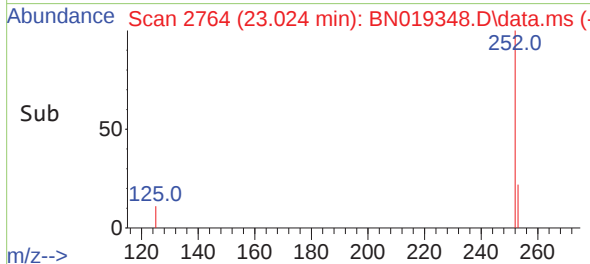


Tgt Ion:252 Resp: 17239
Ion Ratio Lower Upper
252 100
253 26.0 18.9 28.3
125 15.9 12.1 18.1

Manual Integrations

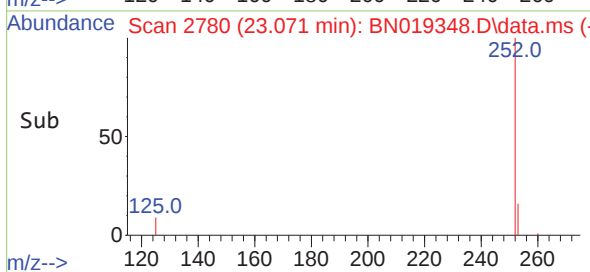
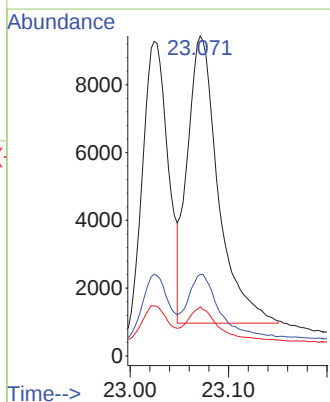
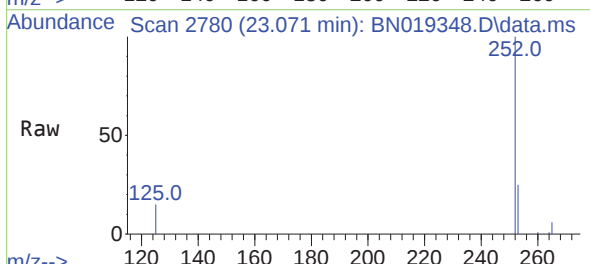
APPROVED

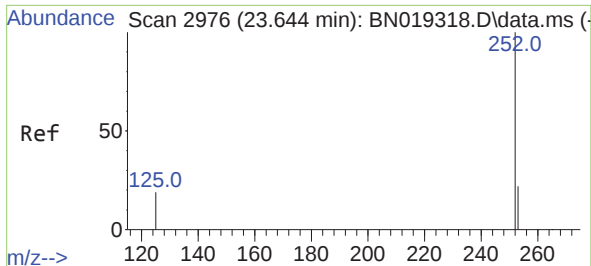
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#38
Benzo(k)fluoranthene
Concen: 0.365 ng m
RT: 23.071 min Scan# 2780
Delta R.T. -0.009 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Tgt Ion:252 Resp: 18461
Ion Ratio Lower Upper
252 100
253 25.5 18.9 28.3
125 15.4 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.638 min Scan# 2974
Delta R.T. -0.006 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

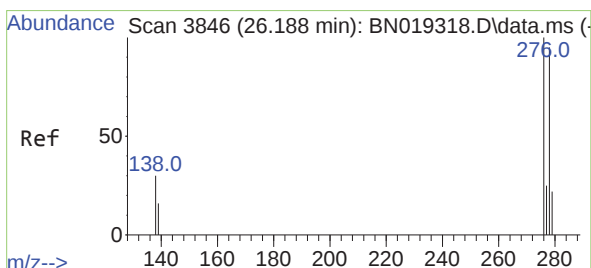
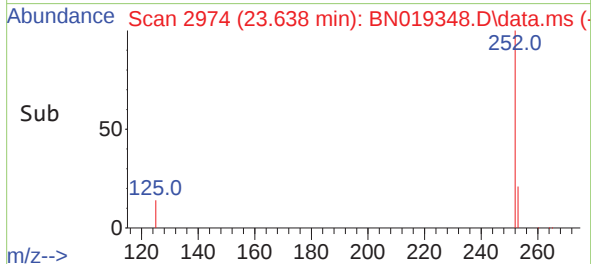
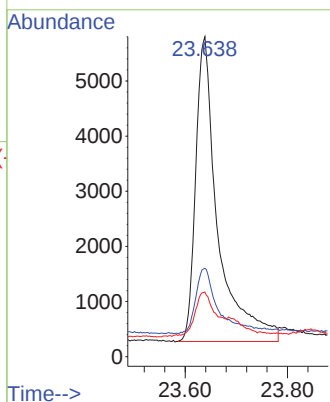
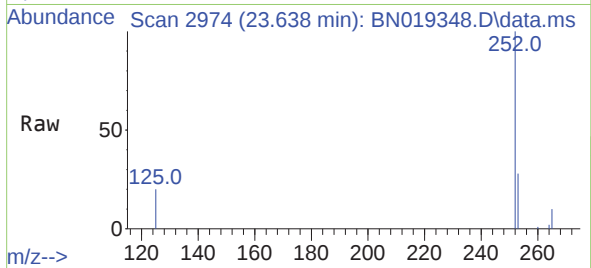
SSTDCCC0.4

Tgt Ion:252 Resp: 16640
Ion Ratio Lower Upper
252 100
253 27.6 20.1 30.1
125 20.2 15.2 22.8

Manual Integrations

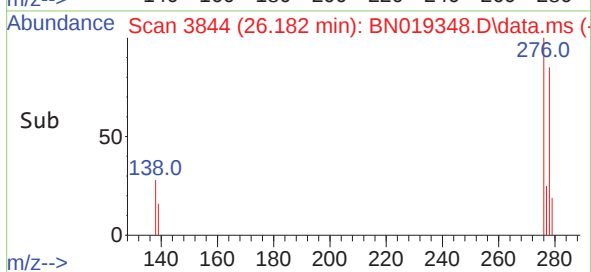
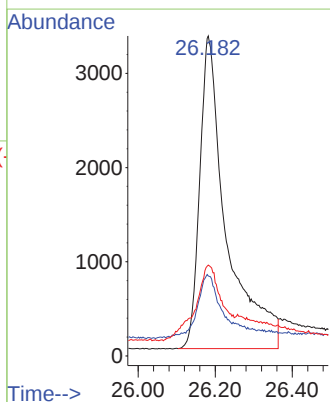
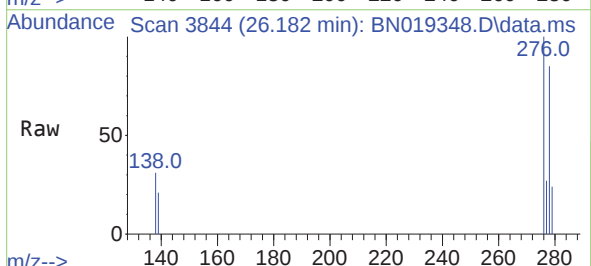
APPROVED

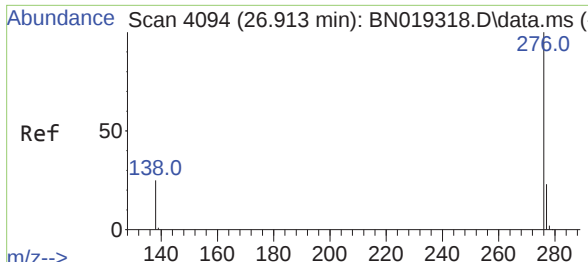
Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.398 ng
RT: 26.182 min Scan# 3844
Delta R.T. -0.006 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Tgt Ion:278 Resp: 15911
Ion Ratio Lower Upper
278 100
139 25.0 17.2 25.8
279 28.4 19.9 29.9





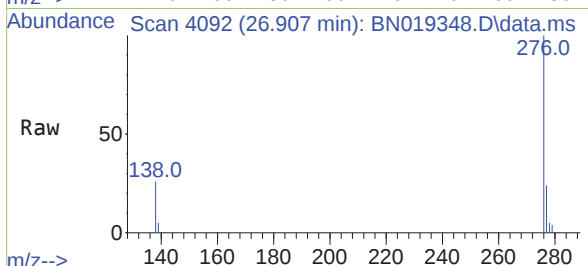
#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.907 min Scan# 4092
Delta R.T. -0.006 min
Lab File: BN019348.D
Acq: 05 Apr 2022 13:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1928
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 26.3 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/06/2022
Supervised By :Jagrut Upadhyay 04/07/2022

