

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
 Data File : BN019642.D
 Acq On : 03 May 2022 09:54
 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 05/04/2022
 Supervised By : Jagrut Upadhyay 05/05/2022

Quant Time: May 04 07:32:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	4798	0.400	ng	-0.01
7) Naphthalene-d8	10.658	136	13530	0.400	ng	-0.01
13) Acenaphthene-d10	14.485	164	6906	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	13461	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	11562	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	10108	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4744	0.400	ng	-0.01
5) Phenol-d6	7.031	99	5694	0.402	ng	0.00
8) Nitrobenzene-d5	9.014	82	4176	0.434	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	8437	0.402	ng	-0.01
14) 2,4,6-Tribromophenol	15.974	330	857	0.388	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	12039	0.407	ng	-0.01
27) Fluoranthene-d10	19.257	212	14804	0.386	ng	0.00
31) Terphenyl-d14	19.856	244	9882	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2226	0.397	ng	97
3) n-Nitrosodimethylamine	3.687	42	2031m	0.464	ng	
6) bis(2-Chloroethyl)ether	7.291	93	5318	0.440	ng	99
9) Naphthalene	10.712	128	15654	0.405	ng	99
10) Hexachlorobutadiene	11.011	225	2957	0.404	ng	# 100
12) 2-Methylnaphthalene	12.318	142	9856	0.405	ng	99
16) Acenaphthylene	14.207	152	12839m	0.412	ng	
17) Acenaphthene	14.549	154	8934	0.401	ng	99
18) Fluorene	15.532	166	10760	0.395	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	385	0.308	ng	91
21) 4-Bromophenyl-phenylether	16.426	248	3339	0.405	ng	# 71
22) Hexachlorobenzene	16.538	284	3966	0.412	ng	98
23) Atrazine	16.682	200	1818	0.372	ng	97
24) Pentachlorophenol	16.877	266	1442	0.444	ng	96
25) Phenanthrene	17.267	178	17736	0.394	ng	99
26) Anthracene	17.359	178	14614	0.392	ng	98
28) Fluoranthene	19.287	202	18501	0.380	ng	99
30) Pyrene	19.649	202	19107	0.403	ng	100
32) Benzo(a)anthracene	21.396	228	16046	0.385	ng	98
33) Chrysene	21.449	228	17963	0.394	ng	100
34) Bis(2-ethylhexyl)phtha...	21.342	149	6903	0.362	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.179	276	18222	0.375	ng	100
37) Benzo(b)fluoranthene	23.051	252	16374	0.397	ng	95
38) Benzo(k)fluoranthene	23.098	252	17000	0.409	ng	# 92
39) Benzo(a)pyrene	23.659	252	12501	0.389	ng	# 92
40) Dibenzo(a,h)anthracene	26.197	278	14767	0.374	ng	98
41) Benzo(g,h,i)perylene	26.910	276	15442	0.369	ng	99

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

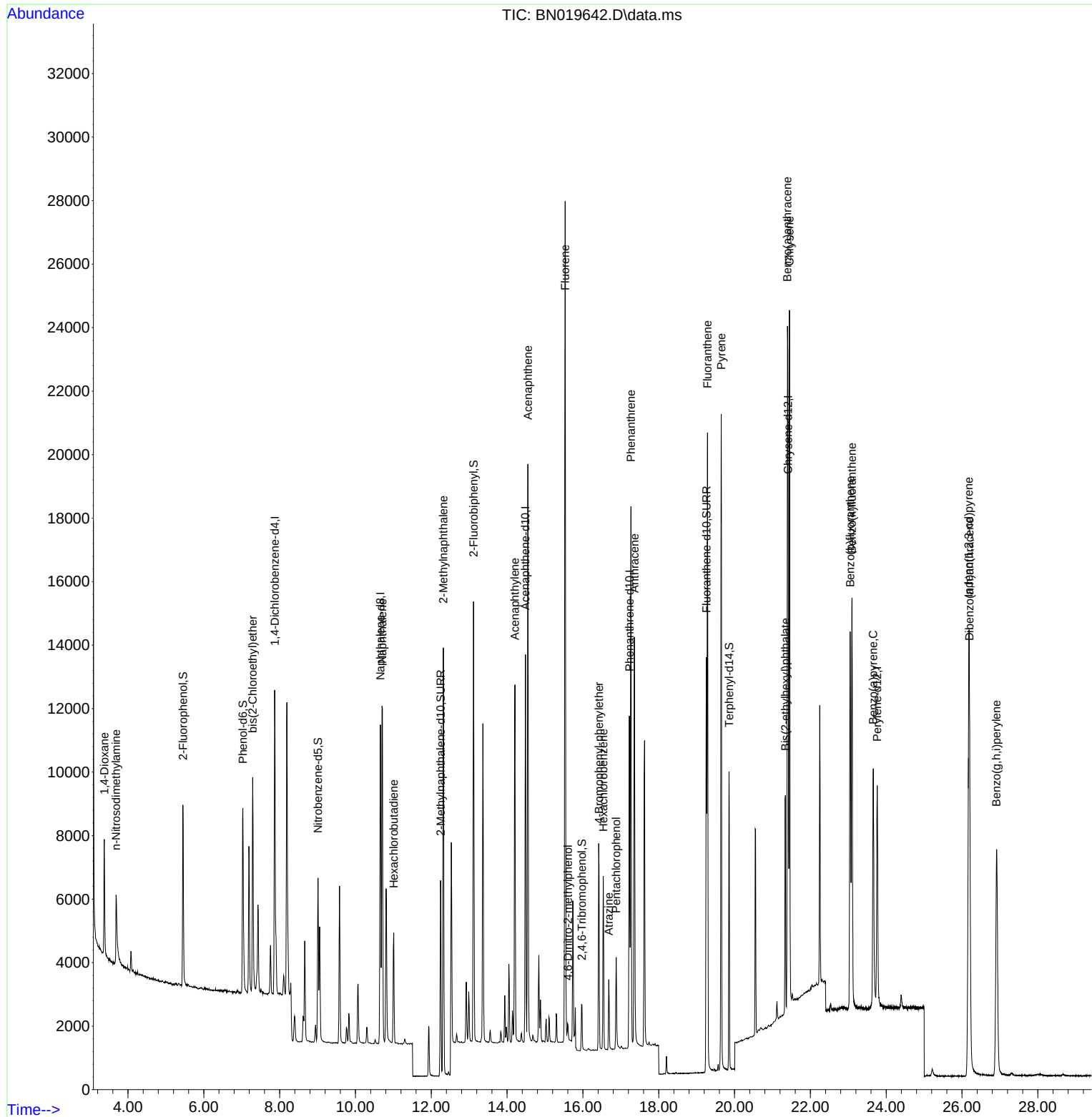
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 Data File : BN019642.D
 Acq On : 03 May 2022 09:54
 Operator : CG/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

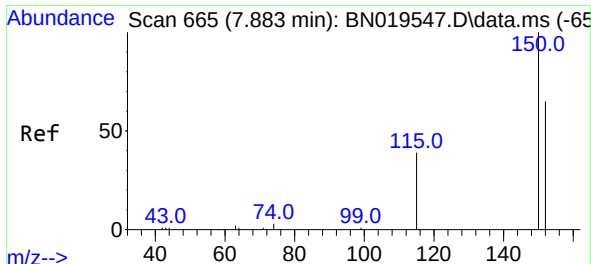
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4

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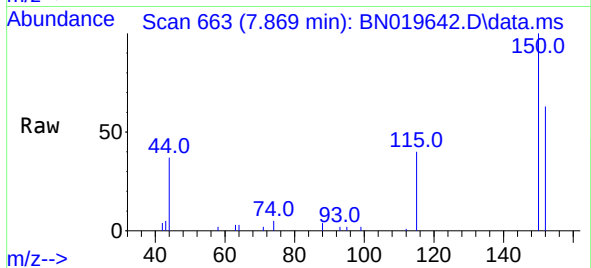
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.869 min Scan# 60
Delta R.T. -0.014 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

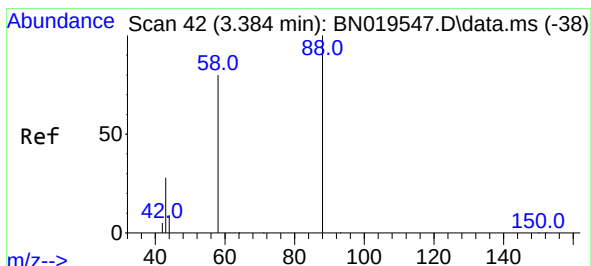
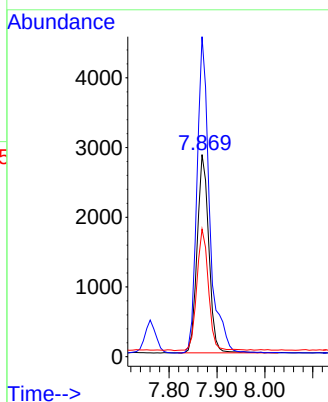
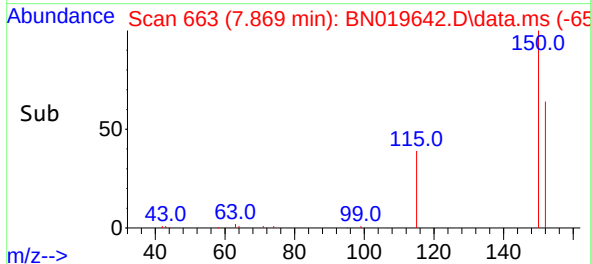


Tgt Ion:152 Resp: 4798
Ion Ratio Lower Upper
152 100
150 158.4 122.6 183.8
115 63.1 49.0 73.6

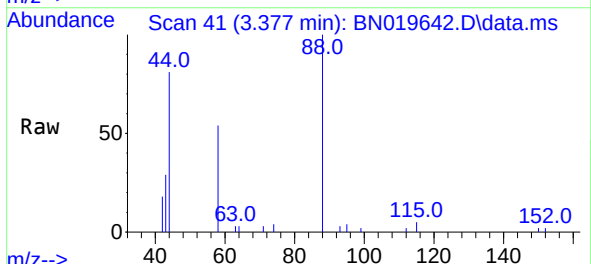
Manual Integrations

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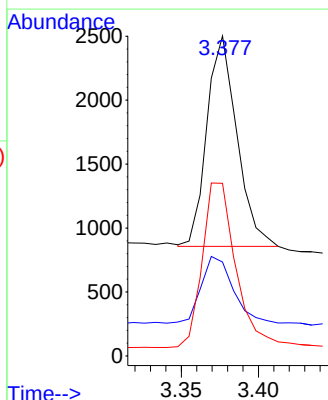
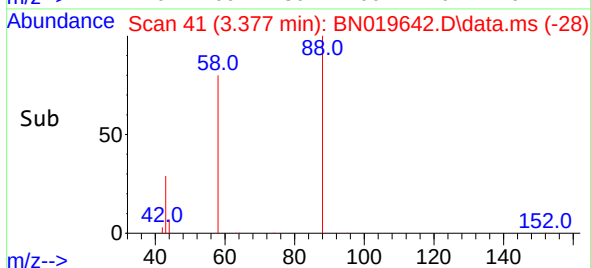
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

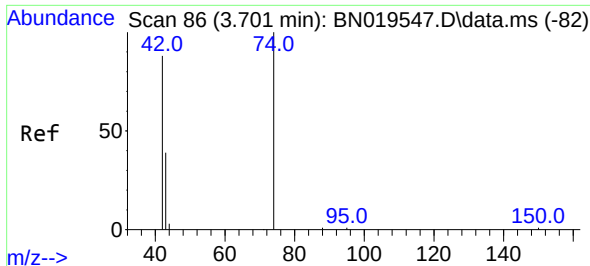


#2
1,4-Dioxane
Concen: 0.397 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.007 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion: 88 Resp: 2226
Ion Ratio Lower Upper
88 100
43 33.6 25.2 37.8
58 87.1 67.6 101.4





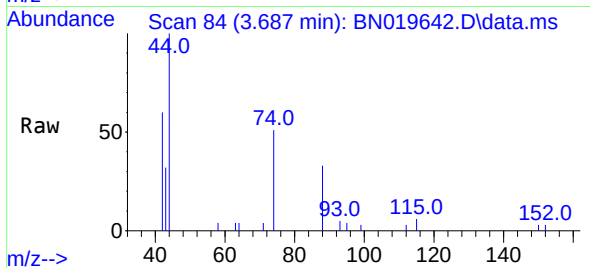
#3
n-Nitrosodimethylamine
Concen: 0.464 ng m
RT: 3.687 min Scan# 84
Delta R.T. -0.014 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

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BNA_N

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SSTDCCC0.4

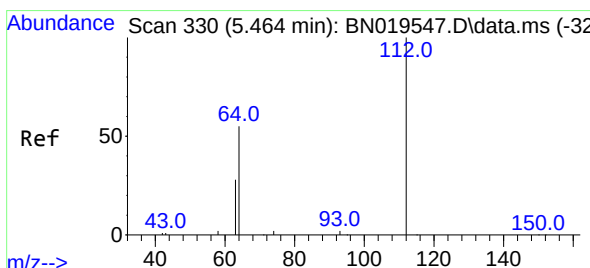
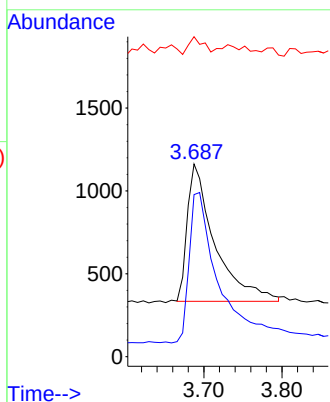
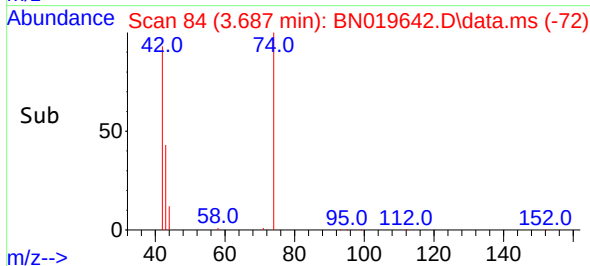


Tgt Ion: 42 Resp: 203
Ion Ratio Lower Upper
42 100
74 118.8 101.8 152.6
44 6.5 8.4 12.6

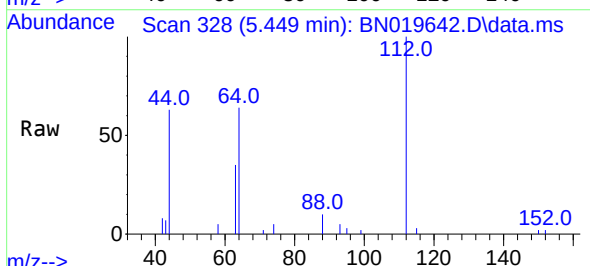
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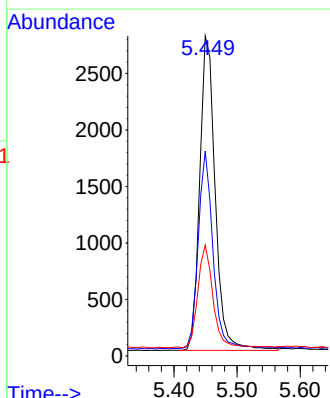
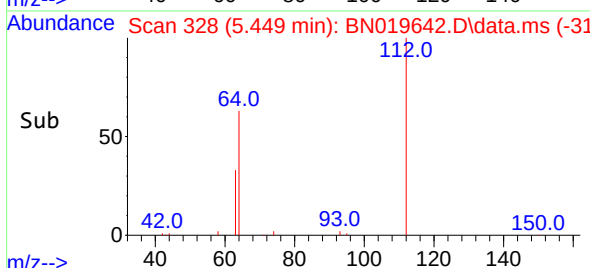
Reviewed By :Christian Giraldo 05/04/2022
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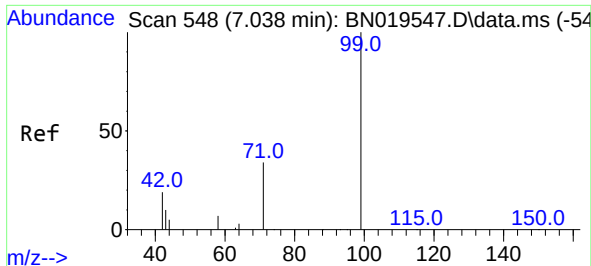


#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.449 min Scan# 328
Delta R.T. -0.014 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion:112 Resp: 4744
Ion Ratio Lower Upper
112 100
64 60.3 47.3 70.9
63 32.1 24.6 36.8





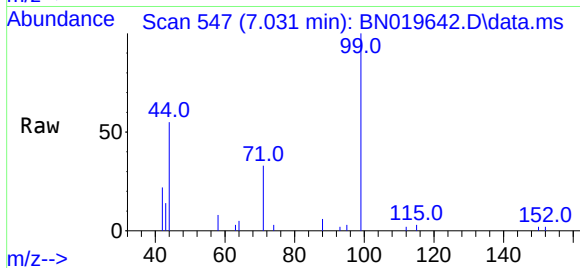
#5
Phenol-d6
Concen: 0.402 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

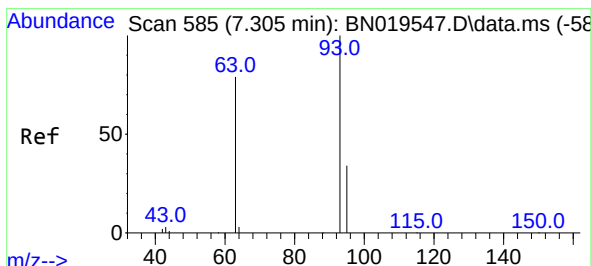
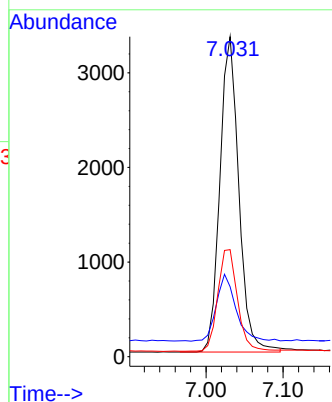
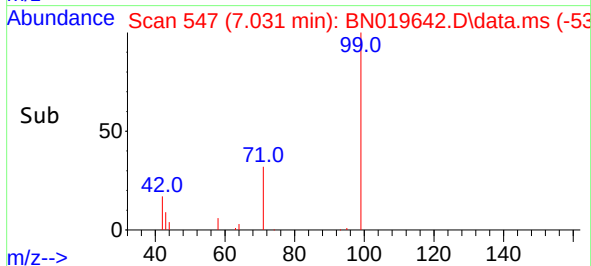


Tgt Ion: 99 Resp: 5694
Ion Ratio Lower Upper
99 100
42 21.6 15.8 23.8
71 33.5 26.5 39.7

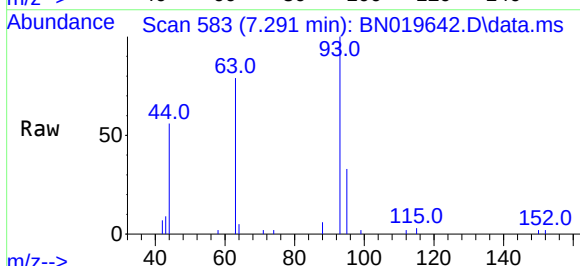
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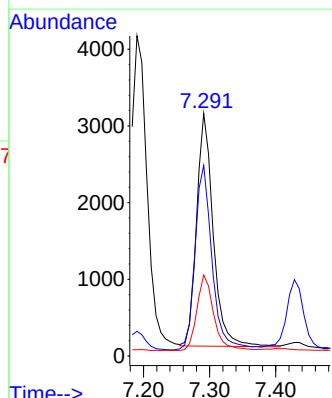
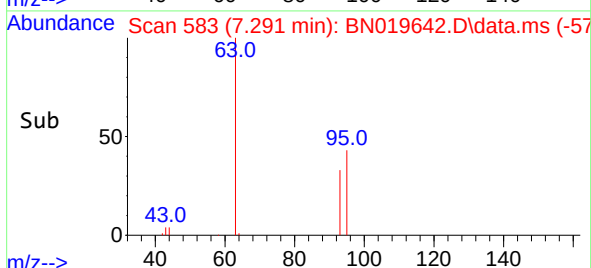
Reviewed By :Christian Giraldo 05/04/2022
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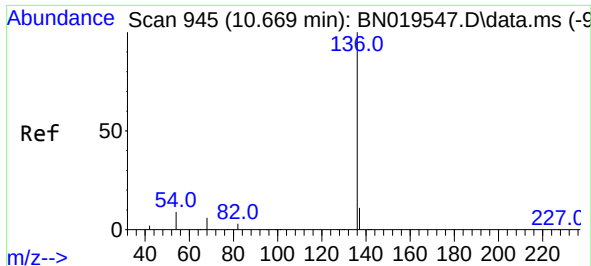


#6
bis(2-Chloroethyl)ether
Concen: 0.440 ng
RT: 7.291 min Scan# 583
Delta R.T. -0.014 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion: 93 Resp: 5318
Ion Ratio Lower Upper
93 100
63 81.7 65.8 98.8
95 33.1 27.4 41.2





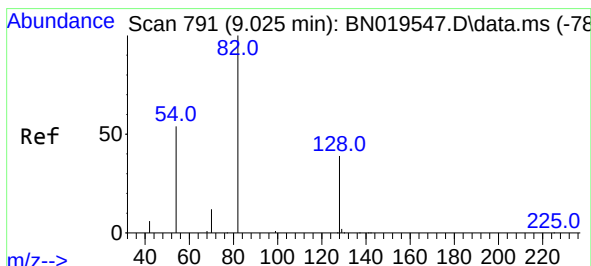
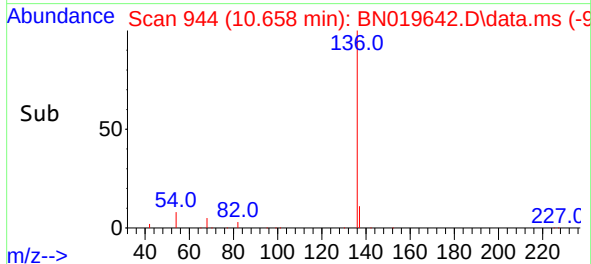
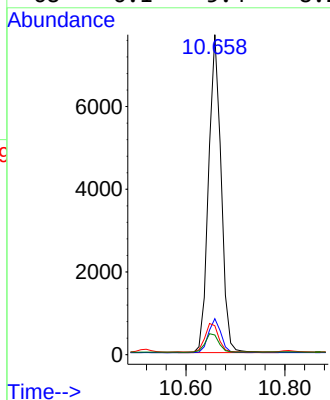
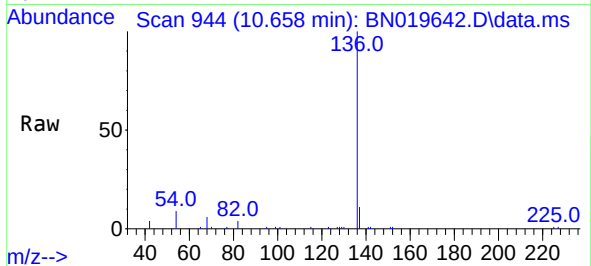
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136	Resp:	13530
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.1 13.7
54	9.1	7.8 11.6
68	6.1	5.4 8.2

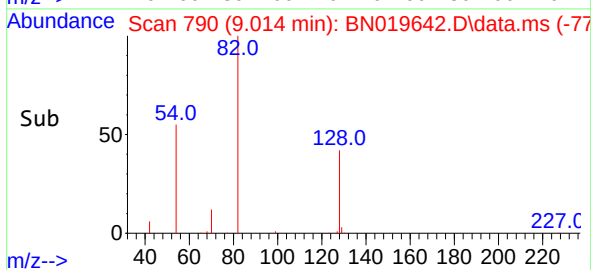
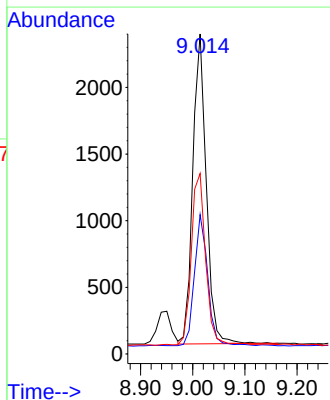
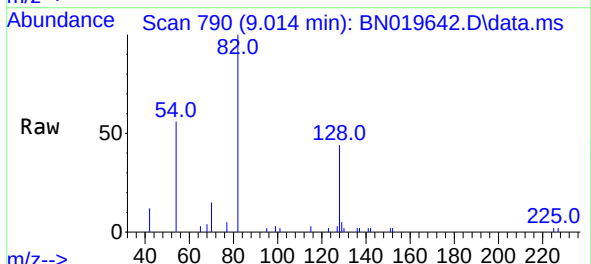
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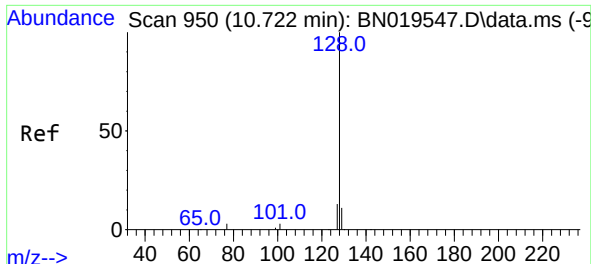
Reviewed By :Christian Giraldo 05/04/2022
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#8
Nitrobenzene-d5
Concen: 0.434 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion: 82	Resp:	4176
Ion Ratio	Lower	Upper
82	100	
128	43.6	32.4 48.6
54	56.4	44.4 66.6





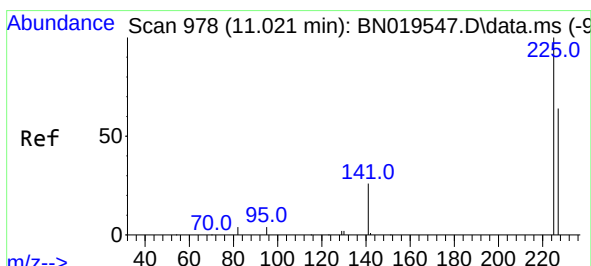
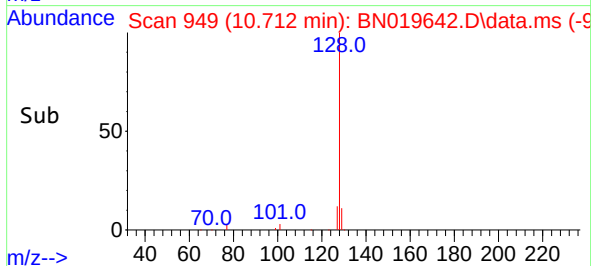
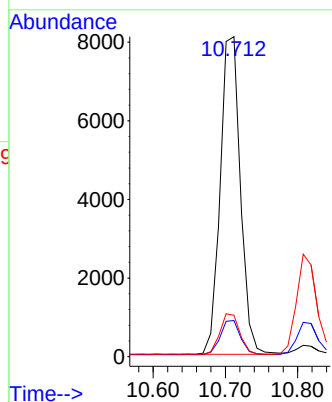
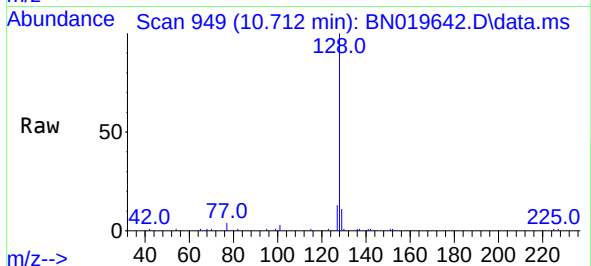
#9
Naphthalene
Concen: 0.405 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

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Tgt Ion:128	Resp:	15654
Ion	Ratio	Lower Upper
128	100	
129	11.3	9.0 13.4
127	13.0	10.8 16.2

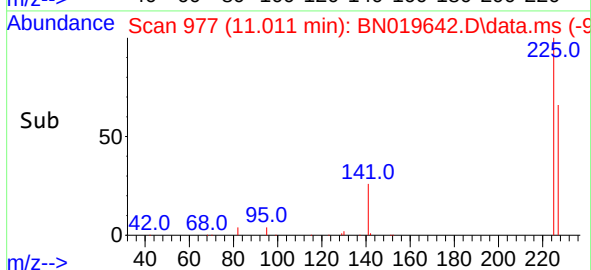
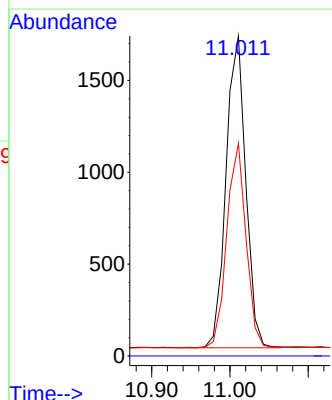
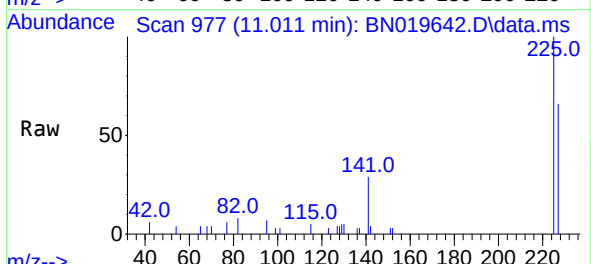
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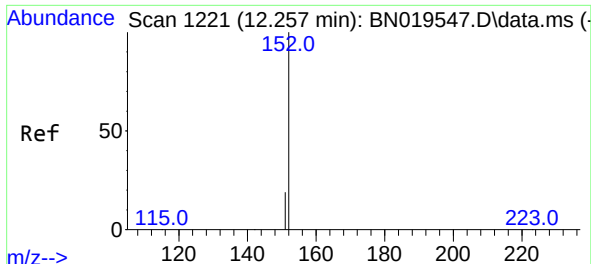
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

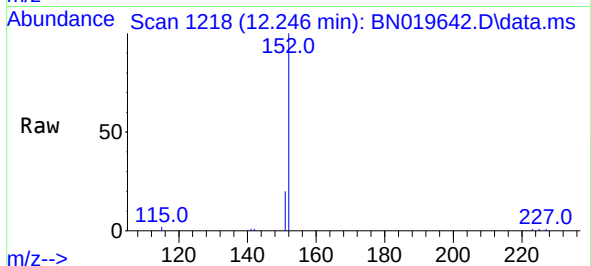
Tgt Ion:225	Resp:	2957
Ion	Ratio	Lower Upper
225	100	
223	0.0	0.0 0.0
227	63.8	50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.011 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

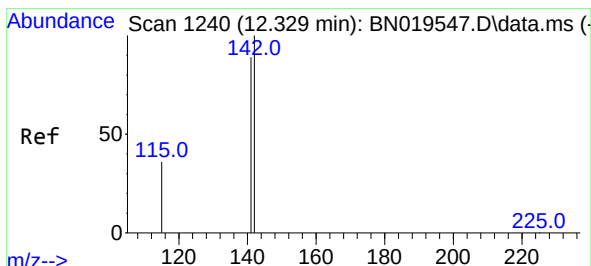
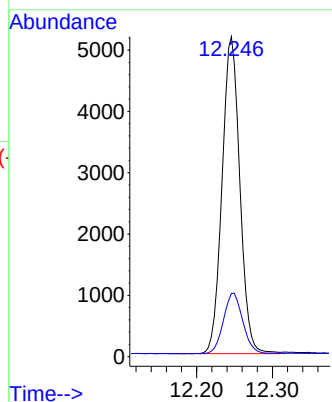
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 843
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.4

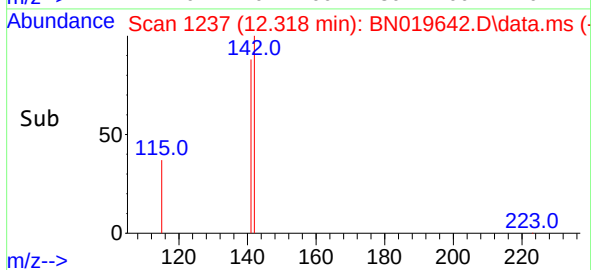
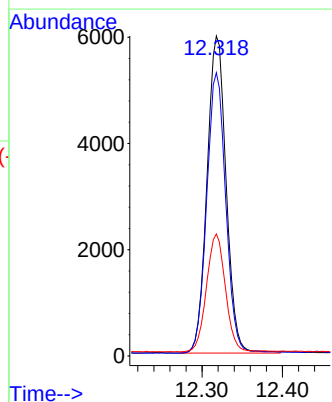
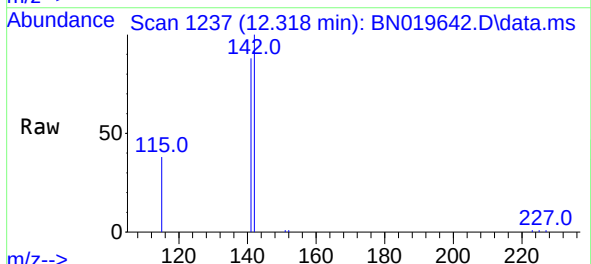
Manual Integrations
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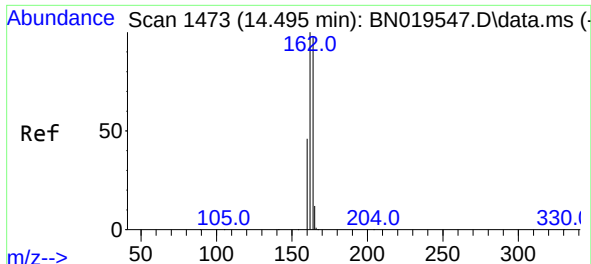
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.011 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion:142 Resp: 9856
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 38.1 29.6 44.4





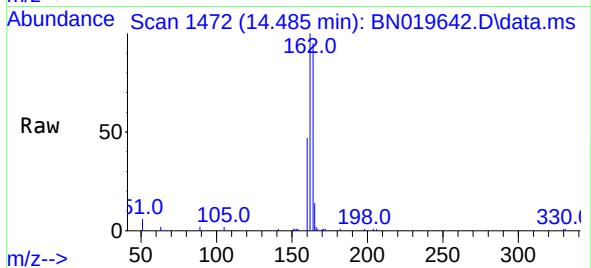
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

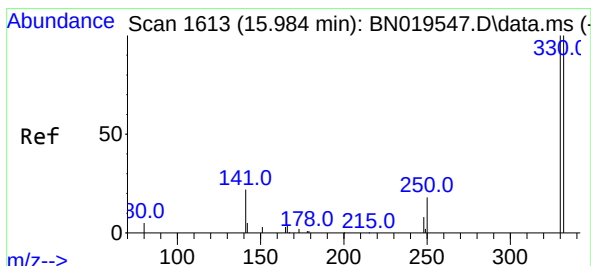
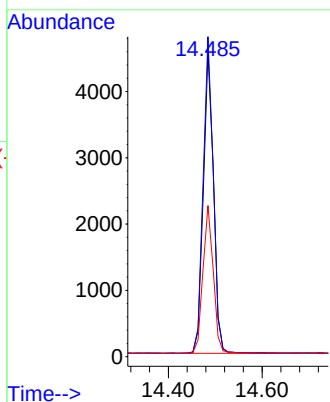
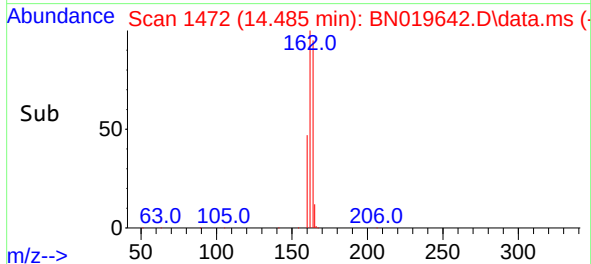


Tgt Ion:164 Resp: 6900
Ion Ratio Lower Upper
164 100
162 105.2 81.8 122.6
160 49.7 38.3 57.5

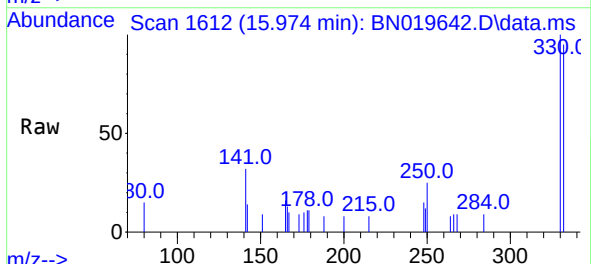
Manual Integrations

APPROVED

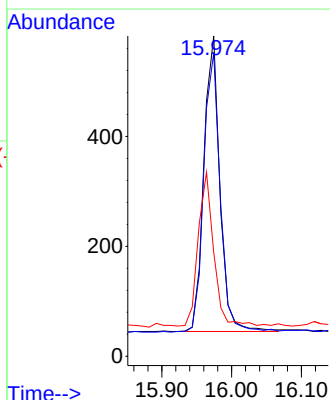
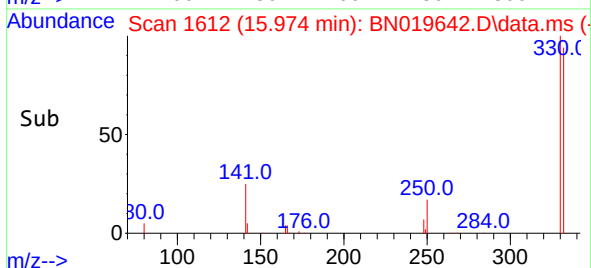
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

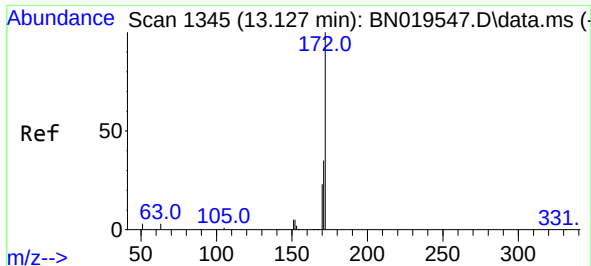


#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion:330 Resp: 857
Ion Ratio Lower Upper
330 100
332 97.4 76.2 114.4
141 50.3 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

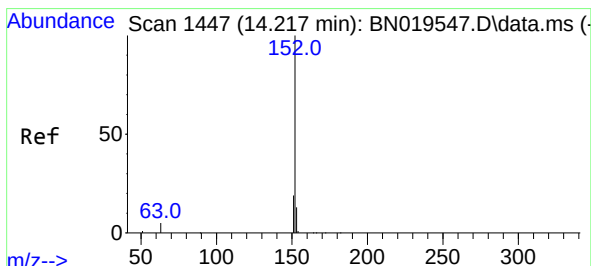
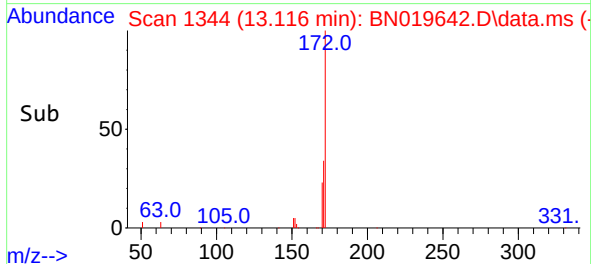
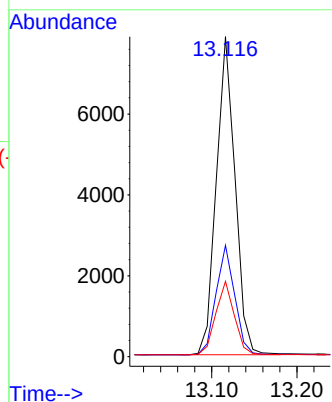
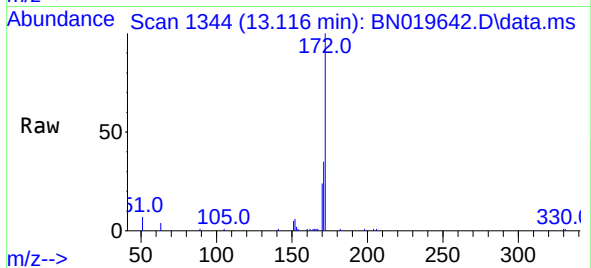
SSTDCCC0.4

Tgt Ion:172 Resp: 12039
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.5 19.0 28.4

Manual Integrations

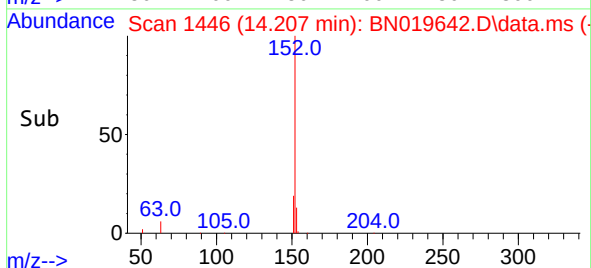
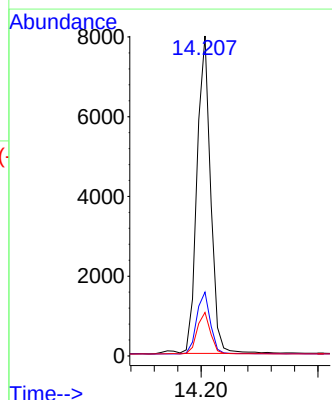
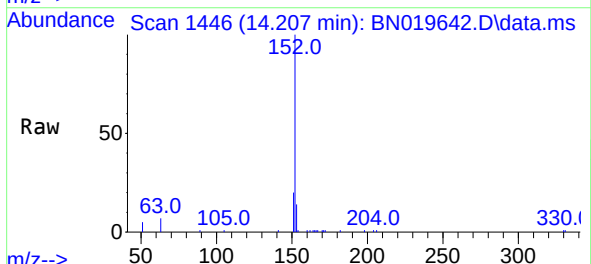
APPROVED

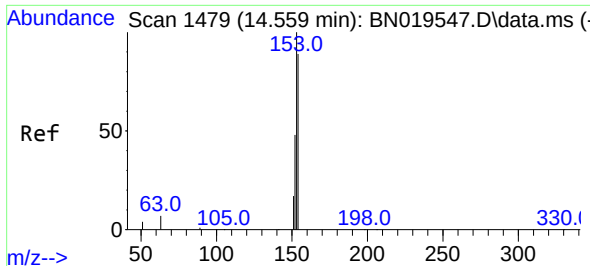
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#16
Acenaphthylene
Concen: 0.412 ng m
RT: 14.207 min Scan# 1446
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion:152 Resp: 12839
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.2 10.5 15.7





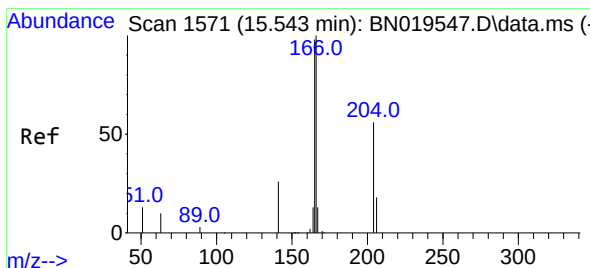
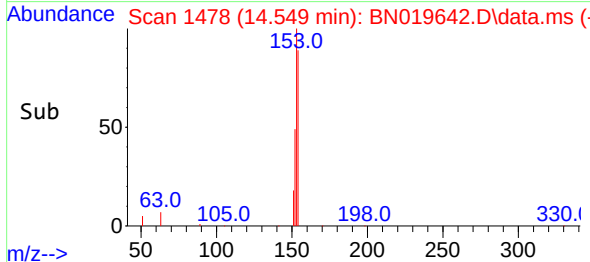
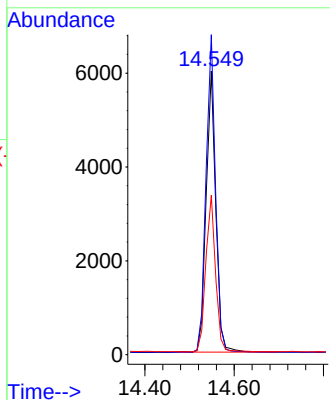
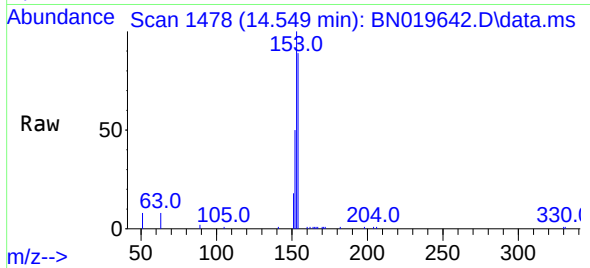
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 8934
Ion Ratio Lower Upper
154 100
153 111.7 89.3 133.9
152 56.5 44.1 66.1

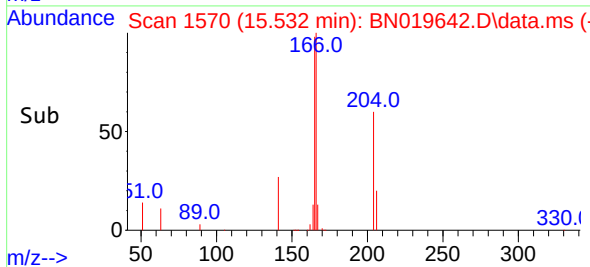
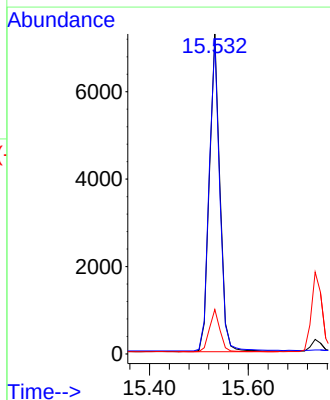
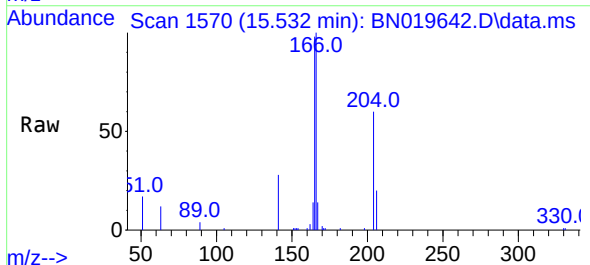
Manual Integrations
APPROVED

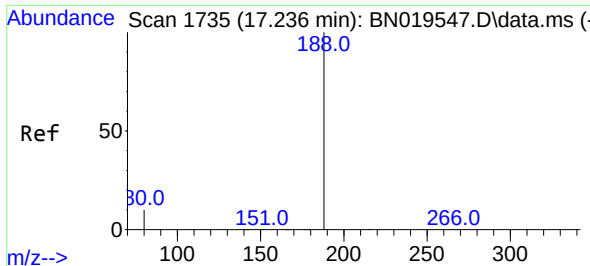
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#18
Fluorene
Concen: 0.395 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

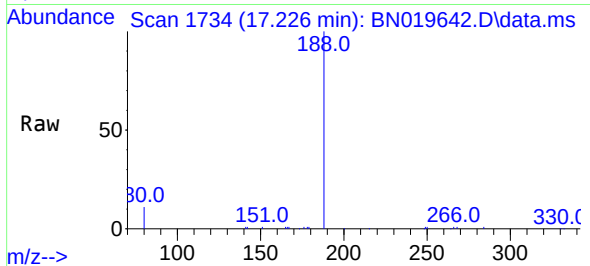
Tgt Ion:166 Resp: 10760
Ion Ratio Lower Upper
166 100
165 99.2 79.1 118.7
167 13.3 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

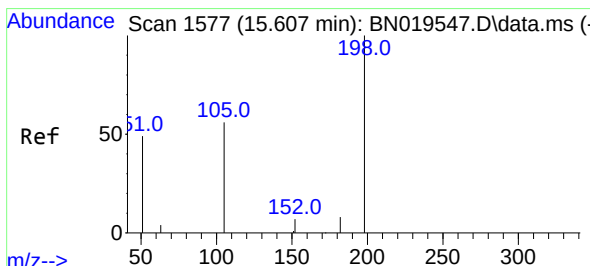
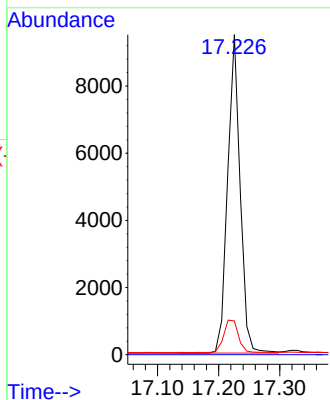
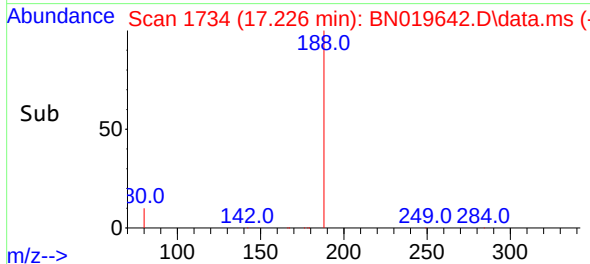
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 1346
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 8.6 12.8

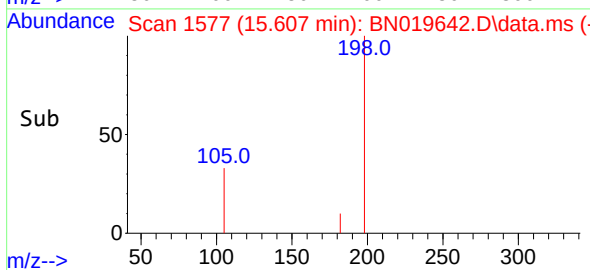
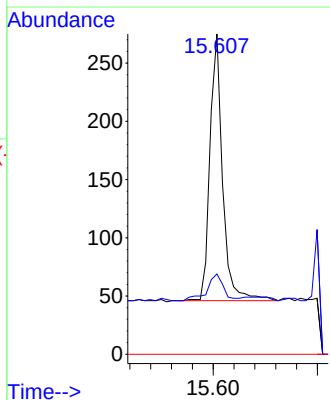
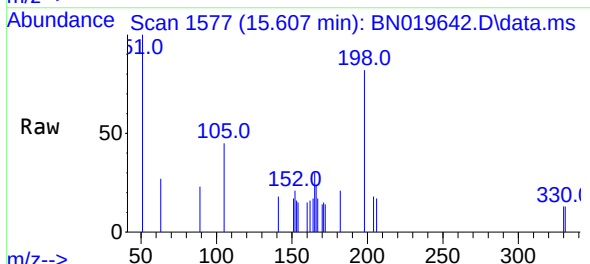
Manual Integrations
APPROVED

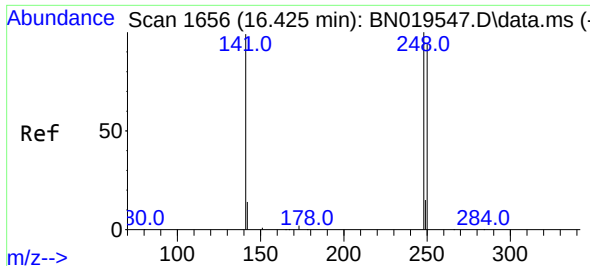
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.308 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

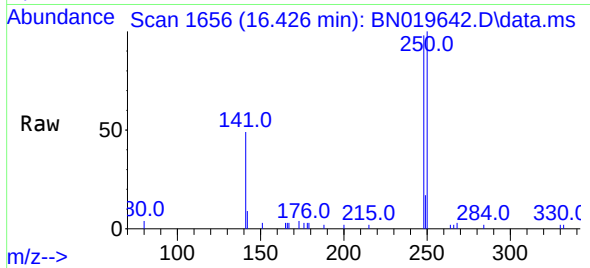
Tgt Ion:198 Resp: 385
Ion Ratio Lower Upper
198 100
182 25.1 16.9 25.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

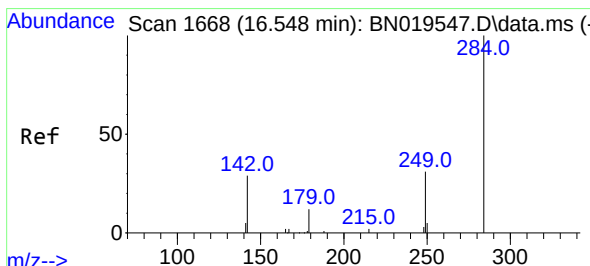
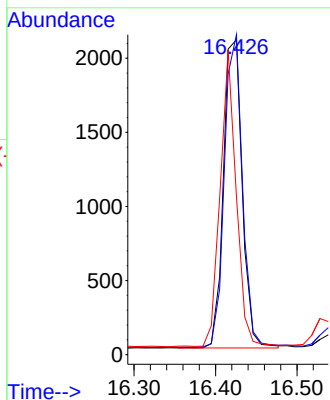
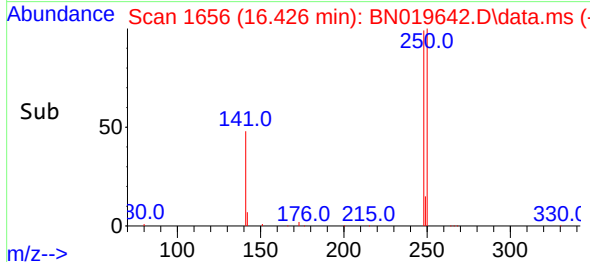
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



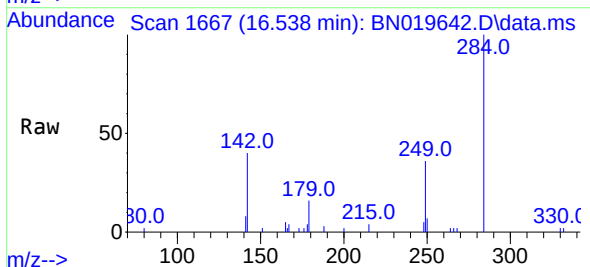
Tgt Ion:248 Resp: 3339
Ion Ratio Lower Upper
248 100
250 101.6 75.5 113.3
141 50.2 79.9 119.9

Manual Integrations
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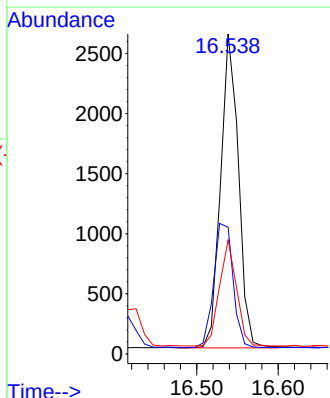
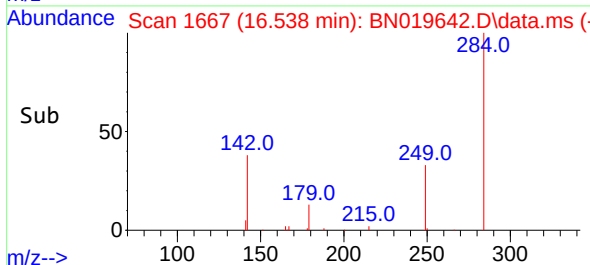
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

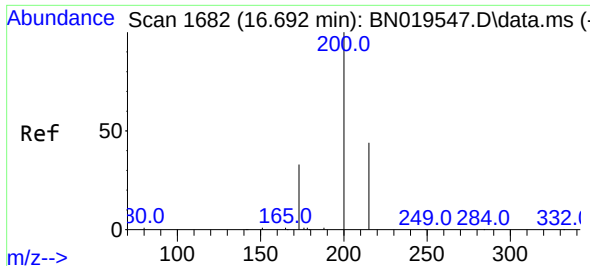


#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



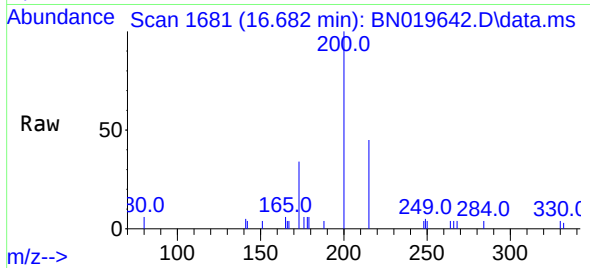
Tgt Ion:284 Resp: 3966
Ion Ratio Lower Upper
284 100
142 43.0 33.2 49.8
249 32.3 26.4 39.6





#23
Atrazine
Concen: 0.372 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

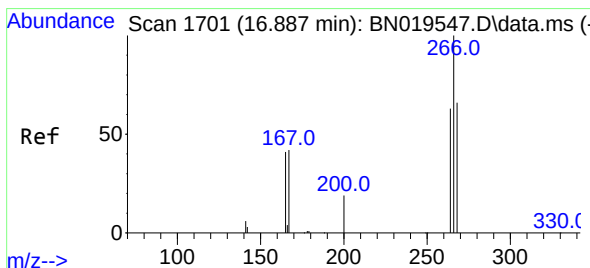
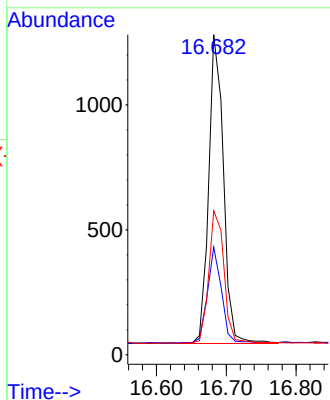
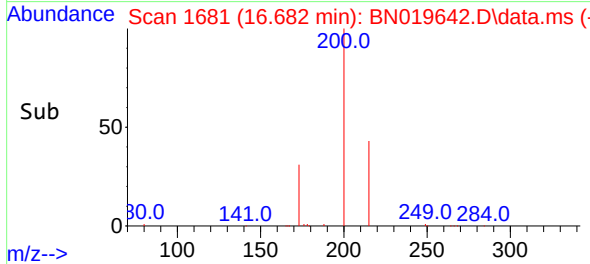
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 1818
Ion Ratio Lower Upper
200 100
173 33.6 28.5 42.7
215 45.0 37.0 55.4

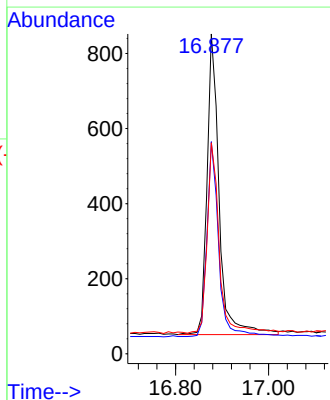
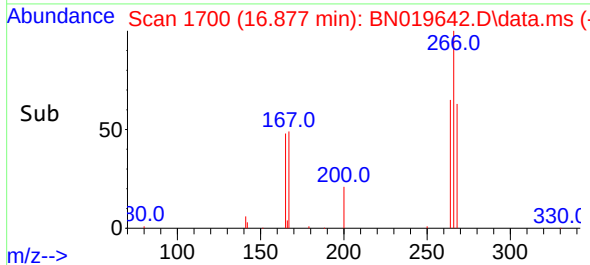
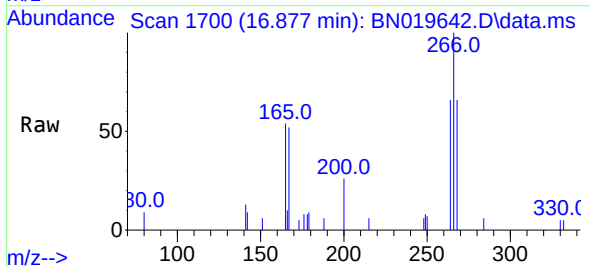
Manual Integrations
APPROVED

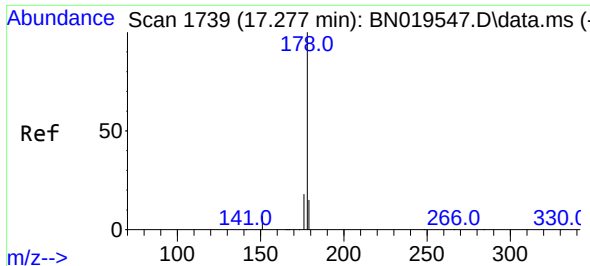
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#24
Pentachlorophenol
Concen: 0.444 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

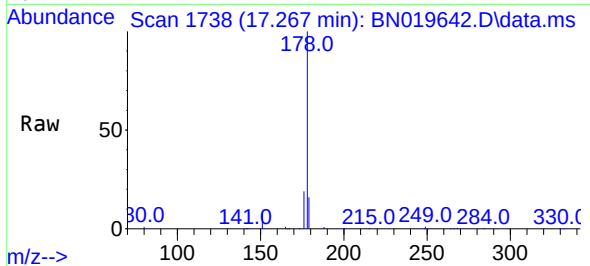
Tgt Ion:266 Resp: 1442
Ion Ratio Lower Upper
266 100
264 62.4 48.0 72.0
268 63.2 54.2 81.2





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

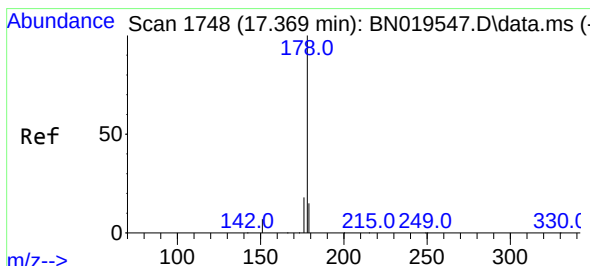
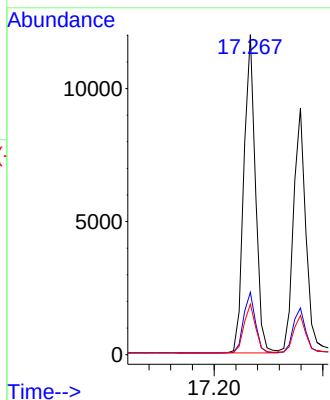
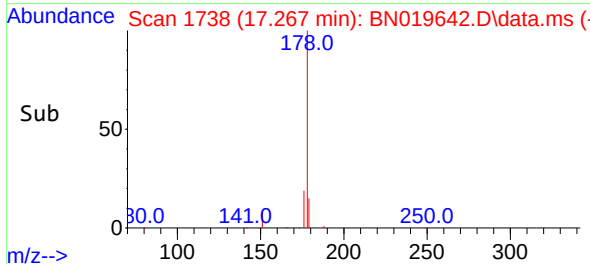
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



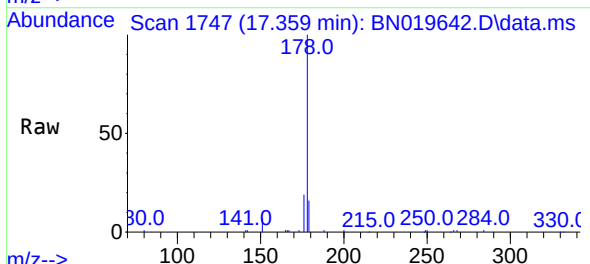
Tgt Ion:178 Resp: 17730
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.6 12.1 18.1

Manual Integrations
APPROVED

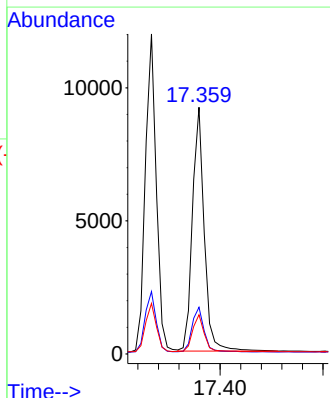
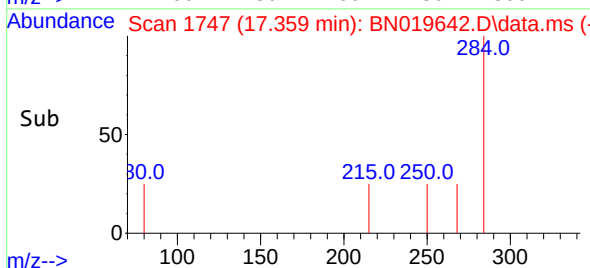
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

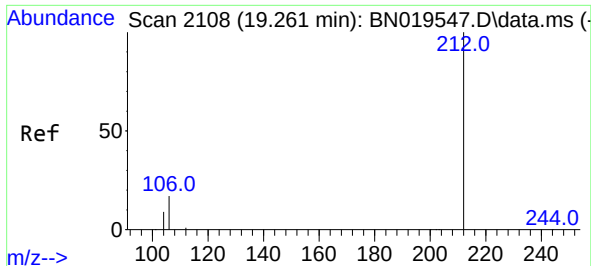


#26
Anthracene
Concen: 0.392 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion:178 Resp: 14614
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 14.8 12.2 18.4





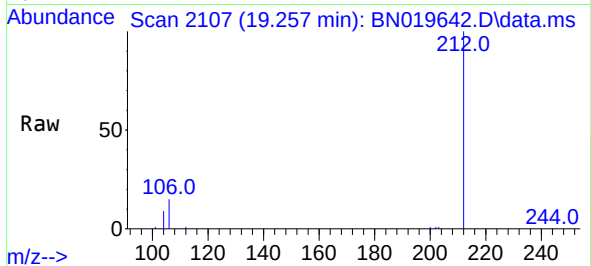
#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.004 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

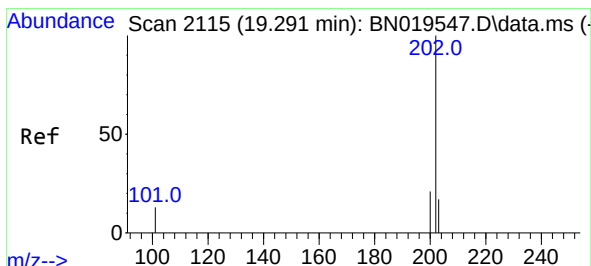
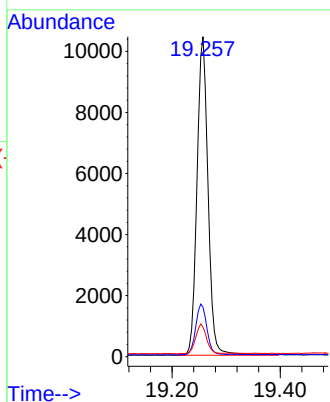
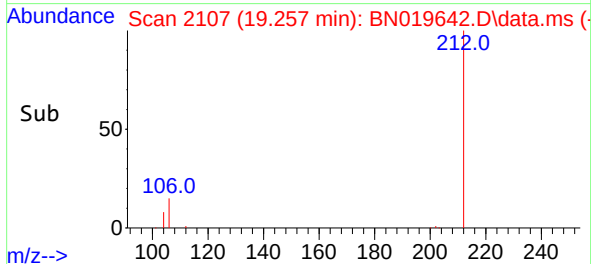


Tgt Ion:212 Resp: 14804
Ion Ratio Lower Upper
212 100
106 16.0 13.5 20.3
104 9.1 7.6 11.4

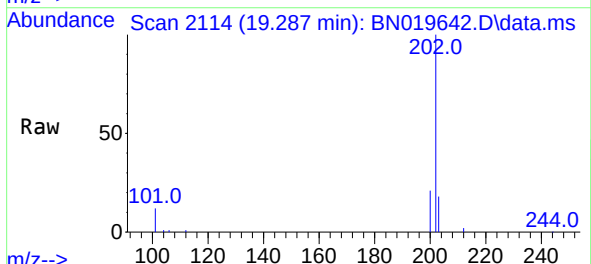
Manual Integrations

APPROVED

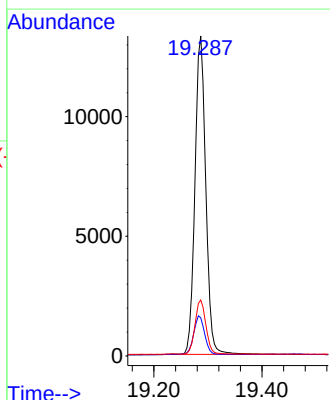
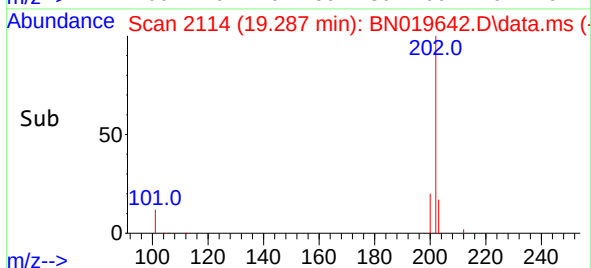
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

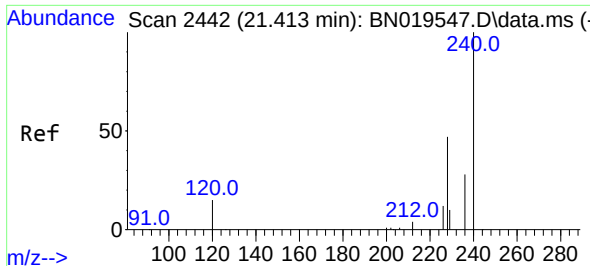


#28
Fluoranthene
Concen: 0.380 ng
RT: 19.287 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion:202 Resp: 18501
Ion Ratio Lower Upper
202 100
101 12.5 10.6 15.8
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

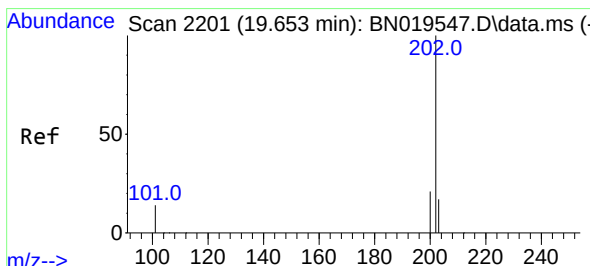
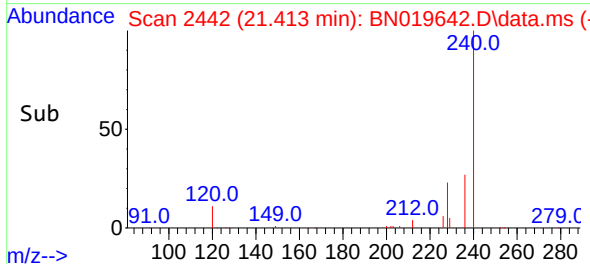
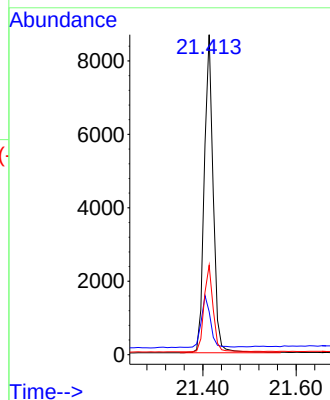
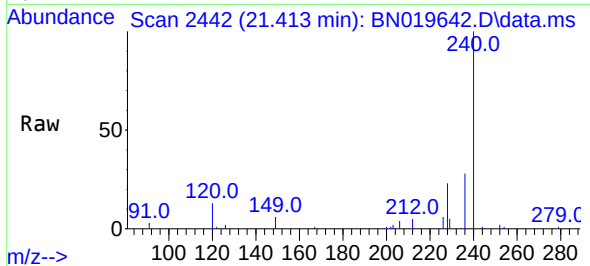
SSTDCCC0.4

Tgt Ion:240 Resp: 11562
Ion Ratio Lower Upper
240 100
120 13.4 17.4 26.2
236 28.0 23.0 34.4

Manual Integrations

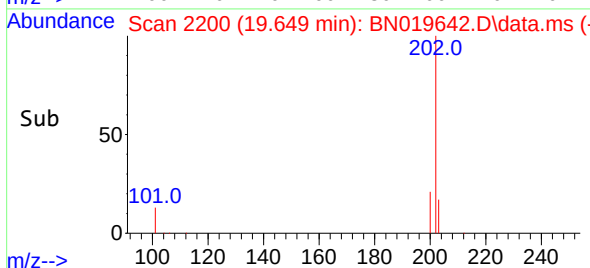
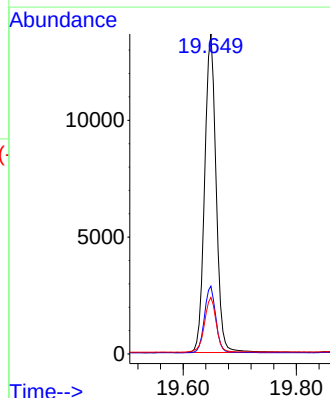
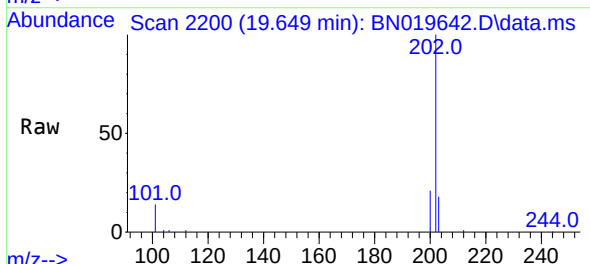
APPROVED

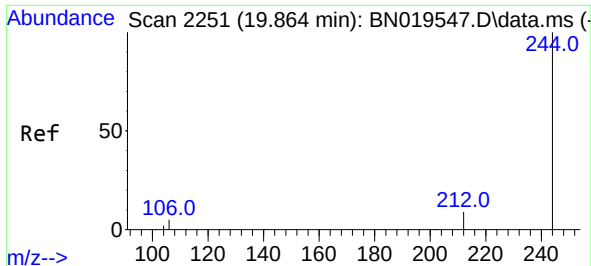
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#30
Pyrene
Concen: 0.403 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.004 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion:202 Resp: 19107
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.6 14.2 21.4





#31
Terphenyl-d14
Concen: 0.389 ng
RT: 19.856 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

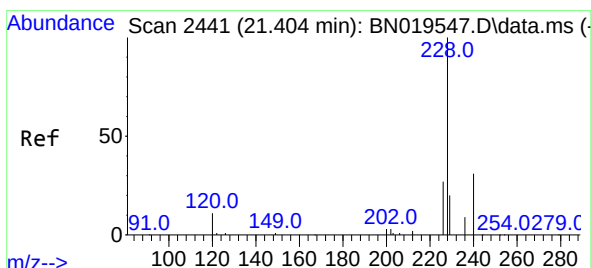
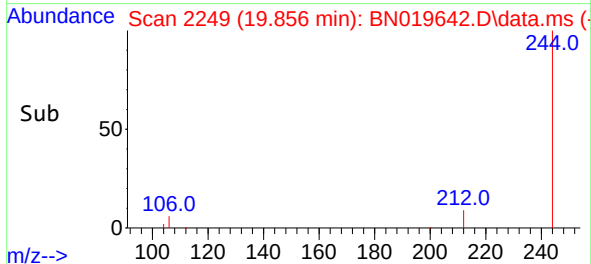
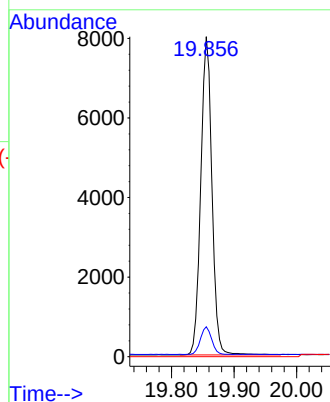
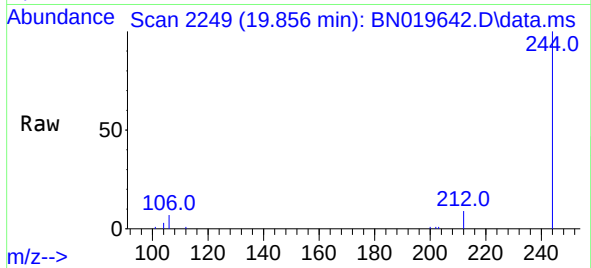
SSTDCCC0.4

Tgt Ion:244 Resp: 988
Ion Ratio Lower Upper
244 100
212 9.3 7.6 11.4
122 0.0 0.0 0.0

Manual Integrations

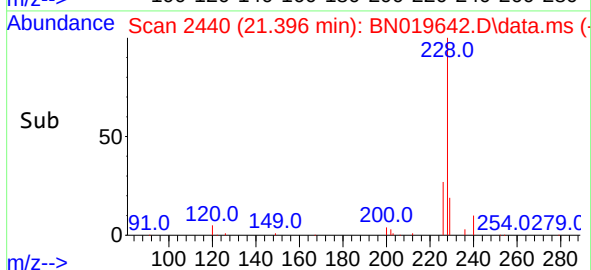
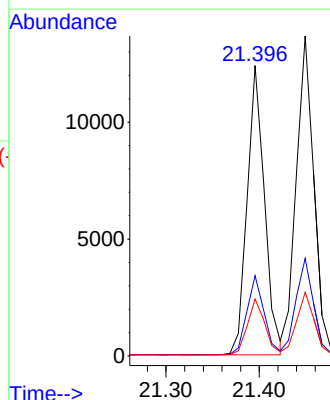
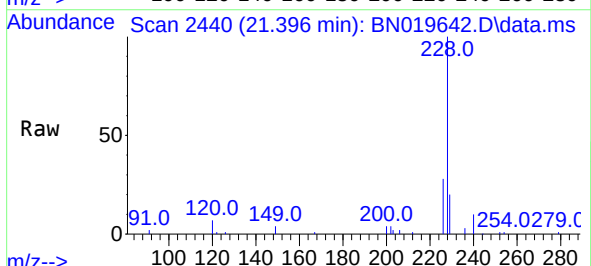
APPROVED

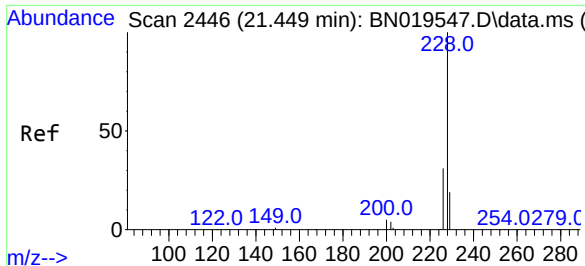
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.396 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

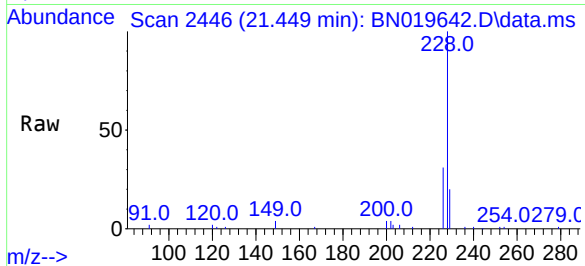
Tgt Ion:228 Resp: 16046
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.6 16.5 24.7





#33
Chrysene
Concen: 0.394 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

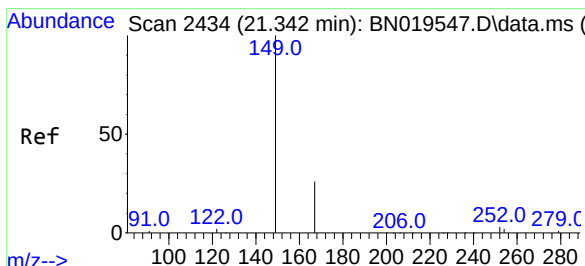
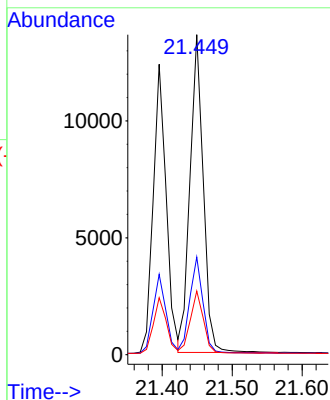
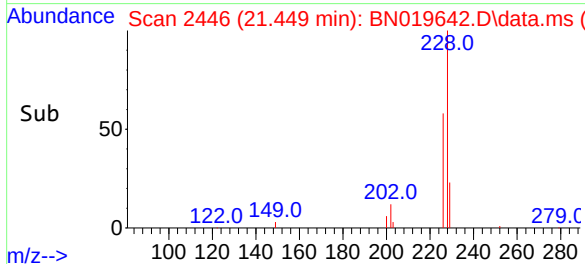
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



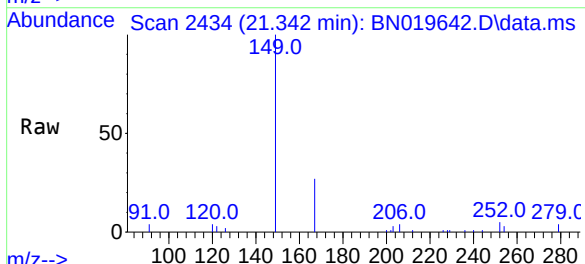
Tgt Ion:228 Resp: 1796
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 19.9 15.9 23.9

Manual Integrations
APPROVED

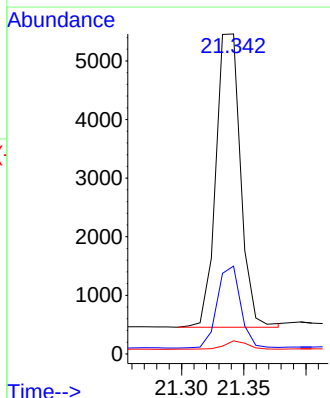
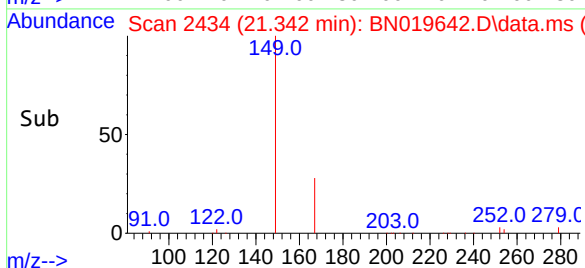
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

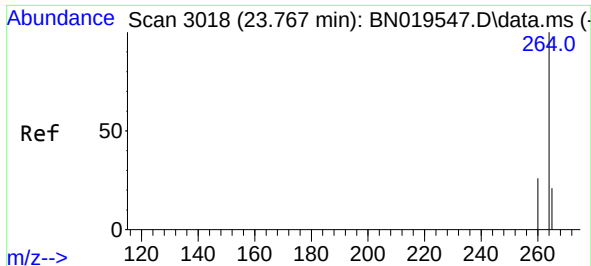


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.362 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



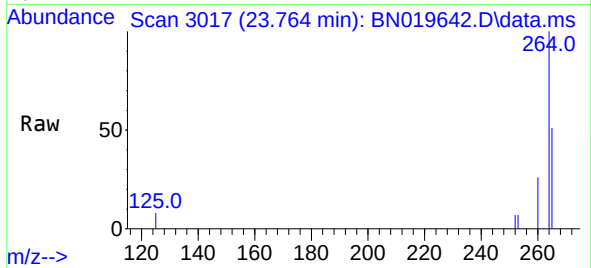
Tgt Ion:149 Resp: 6903
Ion Ratio Lower Upper
149 100
167 26.7 21.7 32.5
279 2.8 2.8 4.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

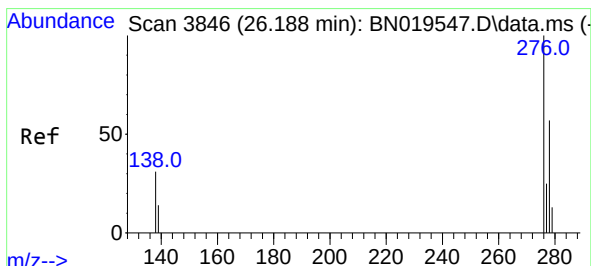
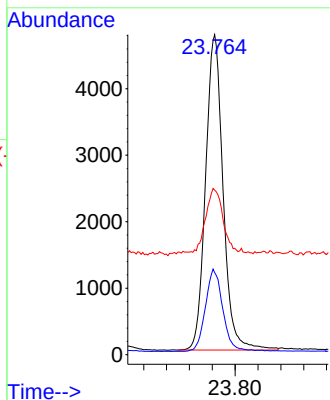
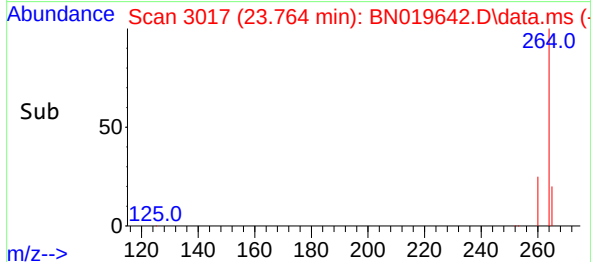
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 1010
Ion Ratio Lower Upper
264 100
260 25.7 21.0 31.6
265 51.4 67.9 101.9

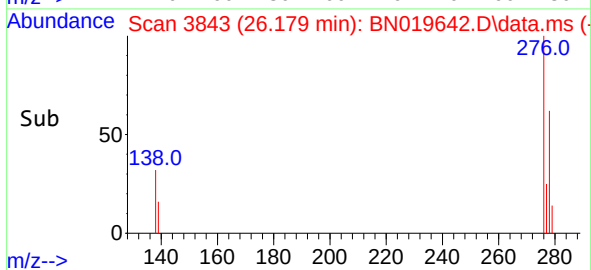
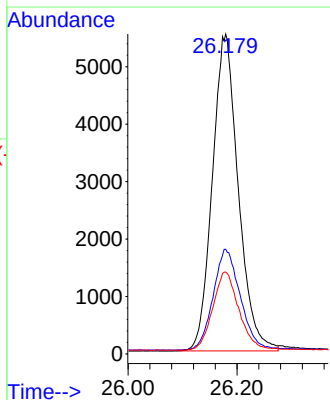
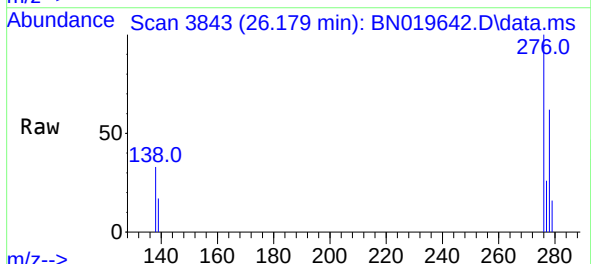
Manual Integrations
APPROVED

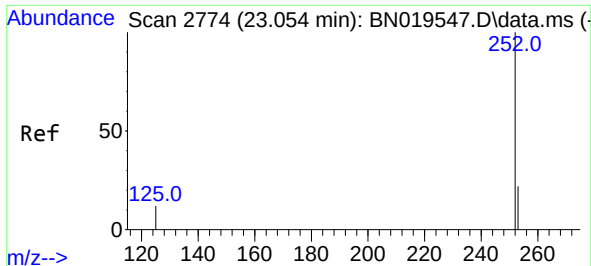
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.375 ng
RT: 26.179 min Scan# 3843
Delta R.T. -0.009 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion:276 Resp: 18222
Ion Ratio Lower Upper
276 100
138 33.2 26.6 40.0
277 25.2 20.0 30.0





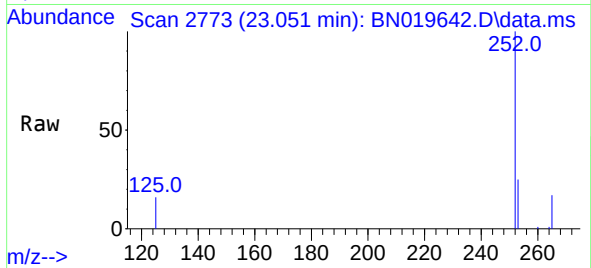
#37
Benzo(b)fluoranthene
Concen: 0.397 ng
RT: 23.051 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

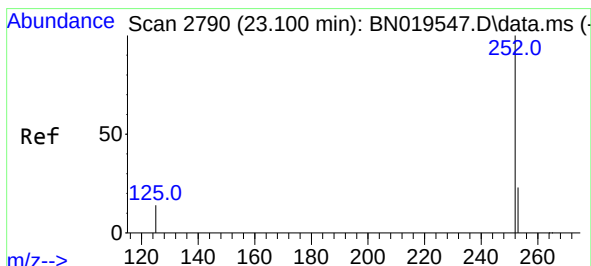
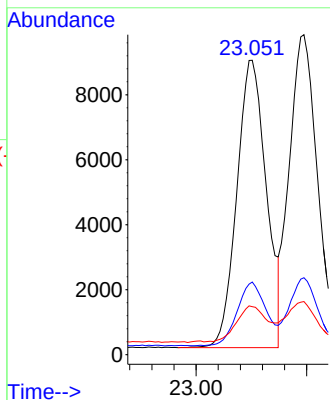
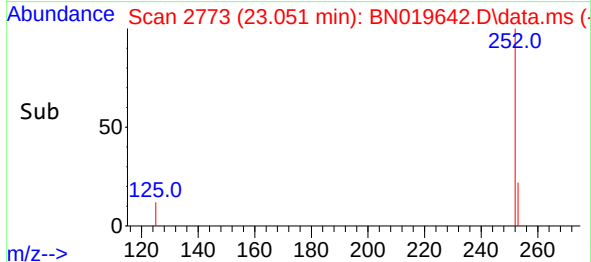


Tgt Ion:252 Resp: 16374
Ion Ratio Lower Upper
252 100
253 24.7 21.2 31.8
125 16.3 15.9 23.9

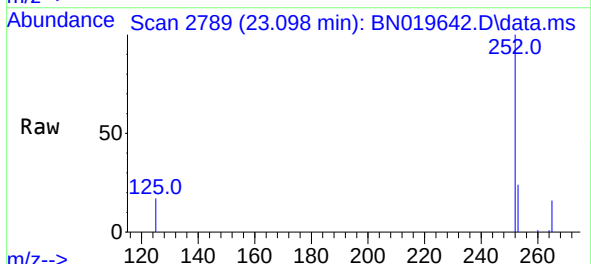
Manual Integrations

APPROVED

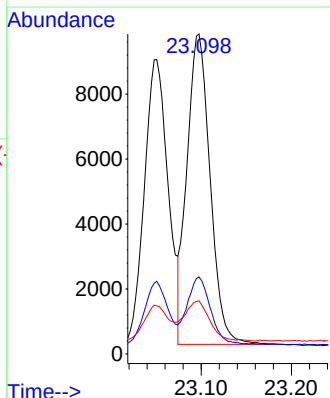
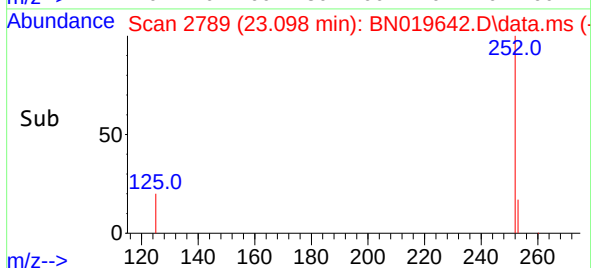
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

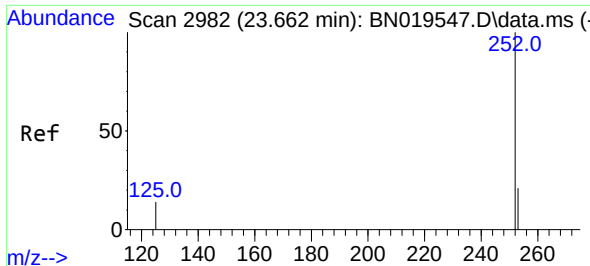


#38
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 23.098 min Scan# 2789
Delta R.T. -0.003 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54



Tgt Ion:252 Resp: 17000
Ion Ratio Lower Upper
252 100
253 24.0 21.7 32.5
125 16.6 17.0 25.4#





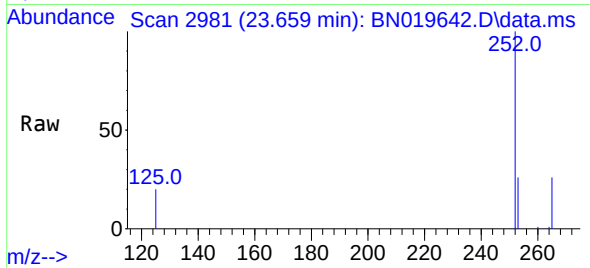
#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.659 min Scan# 2981
Delta R.T. -0.003 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

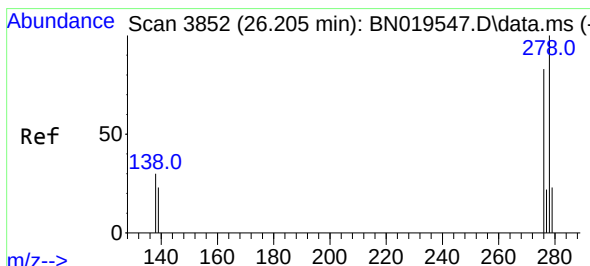
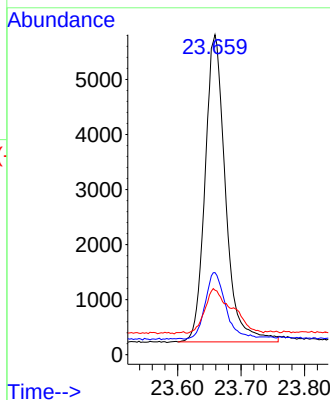
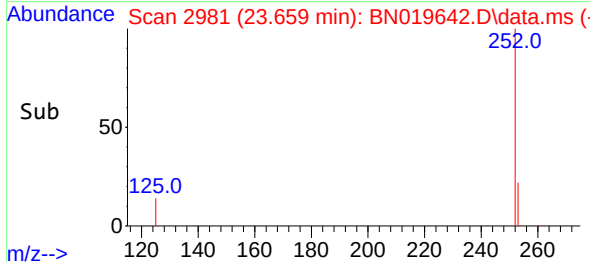


Tgt Ion:252 Resp: 1250
Ion Ratio Lower Upper
252 100
253 25.6 23.1 34.7
125 20.1 20.4 30.6

Manual Integrations

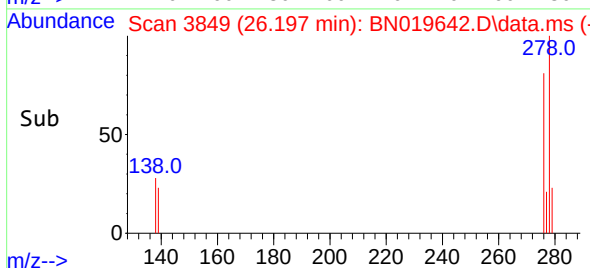
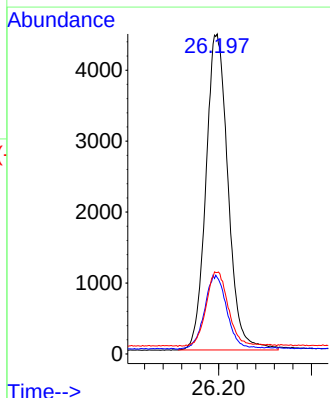
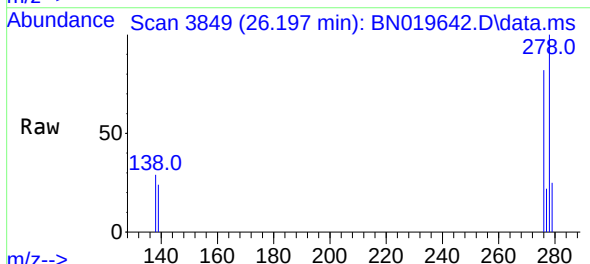
APPROVED

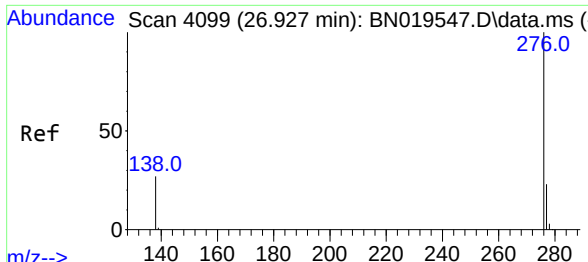
Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 26.197 min Scan# 3849
Delta R.T. -0.009 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Tgt Ion:278 Resp: 14767
Ion Ratio Lower Upper
278 100
139 23.9 19.4 29.2
279 25.4 21.8 32.8





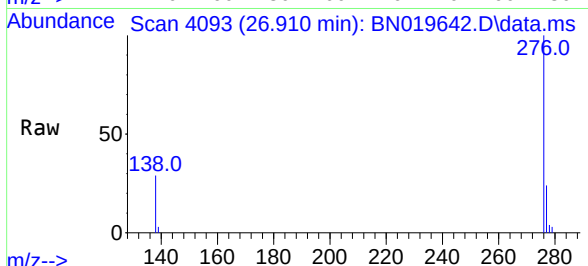
#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 26.910 min Scan# 4093
Delta R.T. -0.017 min
Lab File: BN019642.D
Acq: 03 May 2022 09:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	1544
Ion Ratio	Lower	Upper	
276	100		
277	24.2	20.2	30.2
138	29.2	23.5	35.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/04/2022
Supervised By :Jagrut Upadhyay 05/05/2022

