

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019278.D
 Acq On : 01 Apr 2022 06:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Apr 01 07:53:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4961	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13629	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8547	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17326	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	12864	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	10958	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4369	0.403	ng	0.00
5) Phenol-d6	7.002	99	4260	0.370	ng	0.00
8) Nitrobenzene-d5	8.993	82	3391	0.346	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	8889	0.411	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1387	0.347	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13409	0.391	ng	0.00
27) Fluoranthene-d10	19.244	212	20708	0.398	ng	0.00
31) Terphenyl-d14	19.847	244	11655	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2446	0.371	ng	93
3) n-Nitrosodimethylamine	3.557	42	2341	0.340	ng	96
6) bis(2-Chloroethyl)ether	7.255	93	5180	0.377	ng	96
9) Naphthalene	10.690	128	15755	0.399	ng	100
10) Hexachlorobutadiene	10.979	225	3729	0.404	ng	# 100
12) 2-Methylnaphthalene	12.306	142	10240	0.402	ng	100
16) Acenaphthylene	14.196	152	14622	0.371	ng	100
17) Acenaphthene	14.538	154	11064	0.395	ng	99
18) Fluorene	15.521	166	13779	0.393	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	728	0.336	ng	# 75
21) 4-Bromophenyl-phenylether	16.405	248	4274	0.384	ng	# 84
22) Hexachlorobenzene	16.528	284	5790	0.400	ng	99
23) Atrazine	16.672	200	2724	0.357	ng	100
24) Pentachlorophenol	16.877	266	1572	0.377	ng	100
25) Phenanthrene	17.256	178	21498	0.394	ng	100
26) Anthracene	17.349	178	16619	0.368	ng	99
28) Fluoranthene	19.278	202	24807	0.381	ng	99
30) Pyrene	19.640	202	26050	0.410	ng	99
32) Benzo(a)anthracene	21.386	228	13871	0.344	ng	99
33) Chrysene	21.440	228	19750	0.383	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	9952	0.369	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.199	276	14383	0.321	ng	94
37) Benzo(b)fluoranthene	23.048	252	14720m	0.362	ng	
38) Benzo(k)fluoranthene	23.092	252	16597m	0.378	ng	
39) Benzo(a)pyrene	23.662	252	14519	0.393	ng	# 82
40) Dibenzo(a,h)anthracene	26.220	278	10421	0.319	ng	# 92
41) Benzo(g,h,i)perylene	26.945	276	14864	0.325	ng	99

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

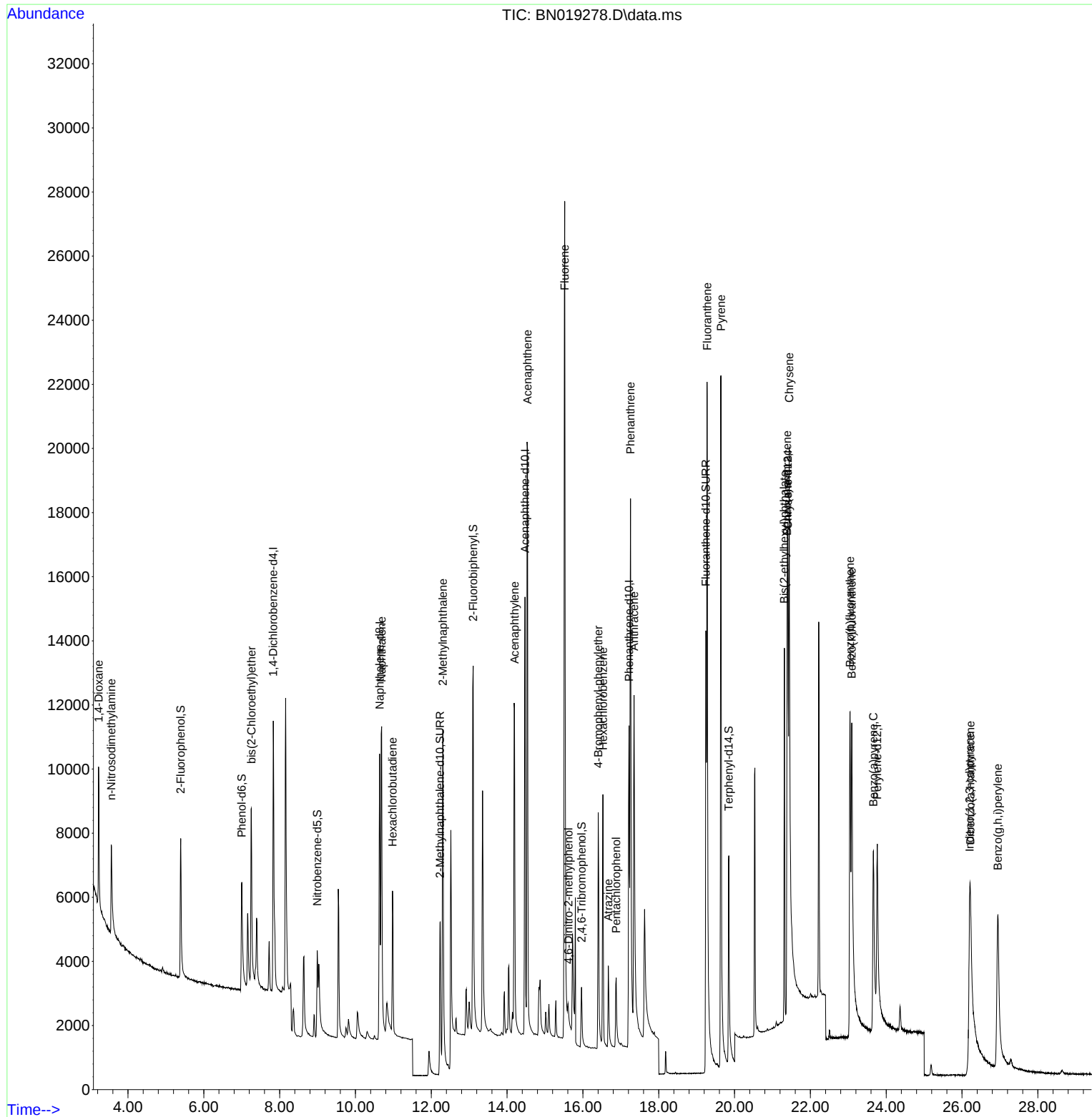
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019278.D
Acq On : 01 Apr 2022 06:54
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 32 Sample Multiplier: 1

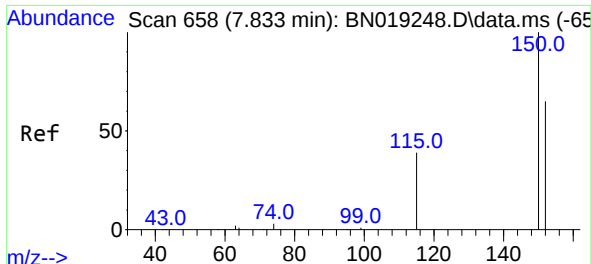
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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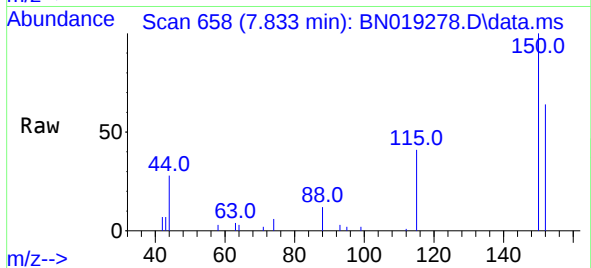
Quant Time: Apr 01 07:53:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 12:41:03 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

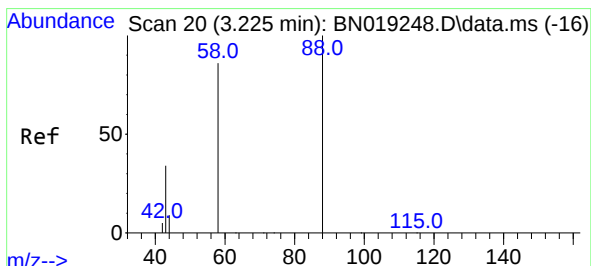
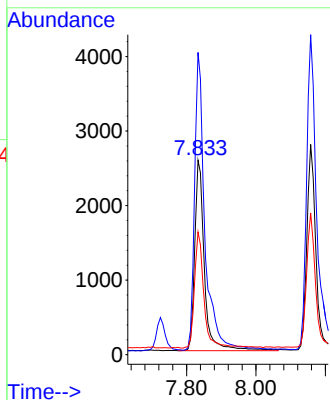
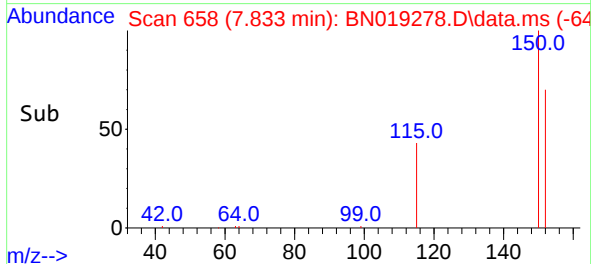
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



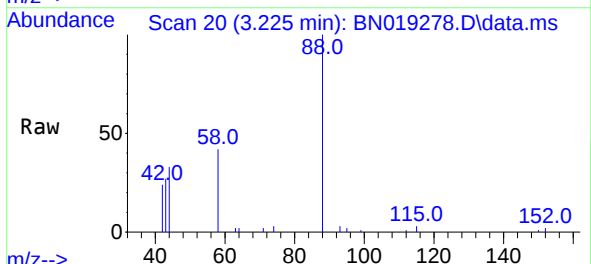
Tgt Ion:152 Resp: 496
Ion Ratio Lower Upper
152 100
150 155.5 123.9 185.9
115 63.2 48.2 72.4

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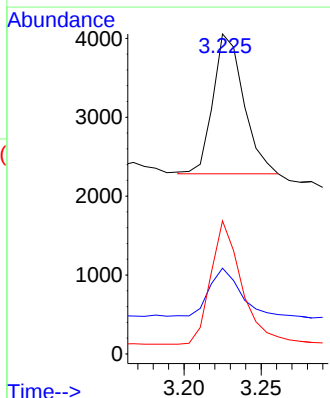
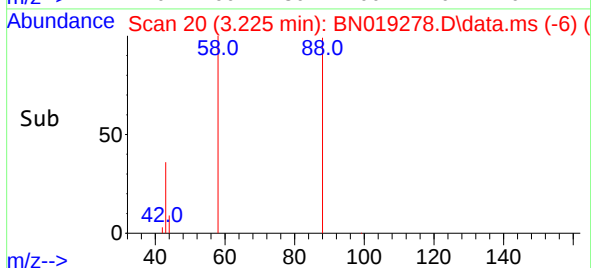
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

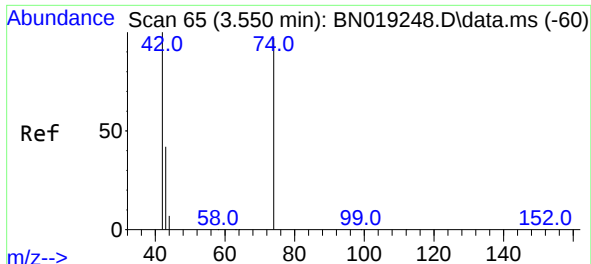


#2
1,4-Dioxane
Concen: 0.371 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



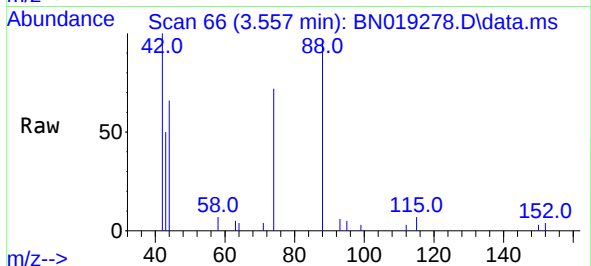
Tgt Ion: 88 Resp: 2446
Ion Ratio Lower Upper
88 100
43 34.2 24.6 37.0
58 88.6 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.340 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

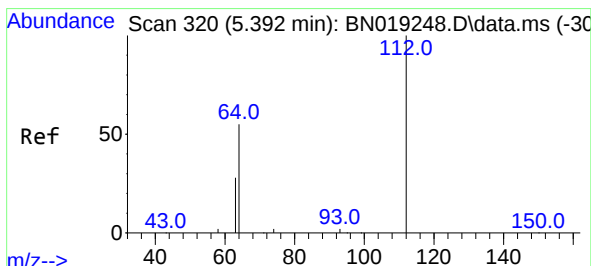
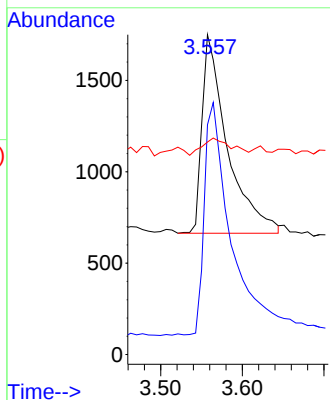
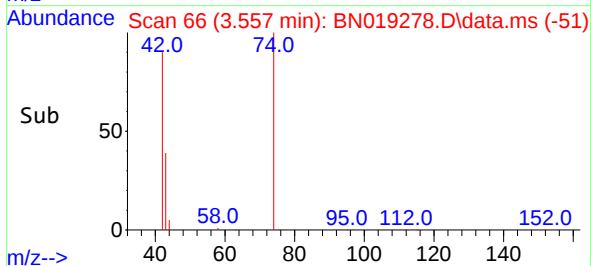
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



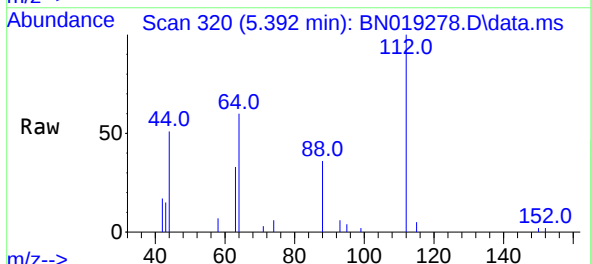
Tgt Ion: 42 Resp: 234
Ion Ratio Lower Upper
42 100
74 125.4 96.9 145.3
44 9.7 7.3 10.9

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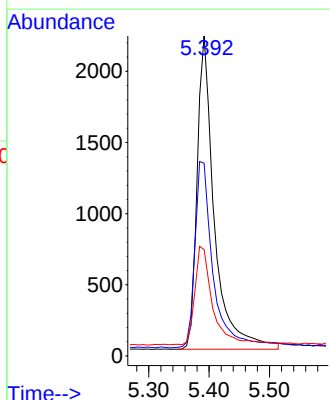
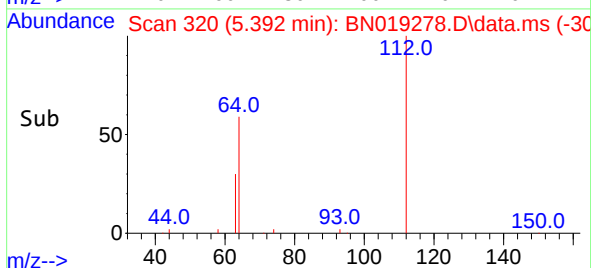
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

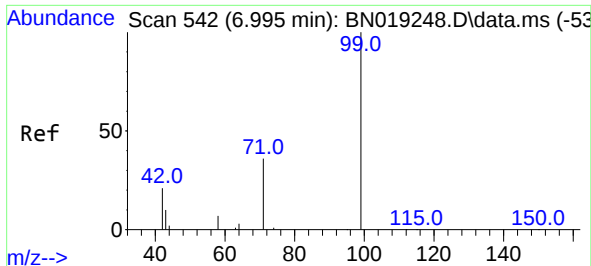


#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



Tgt Ion: 112 Resp: 4369
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 32.2 25.7 38.5





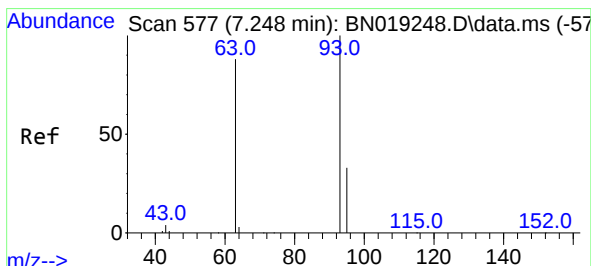
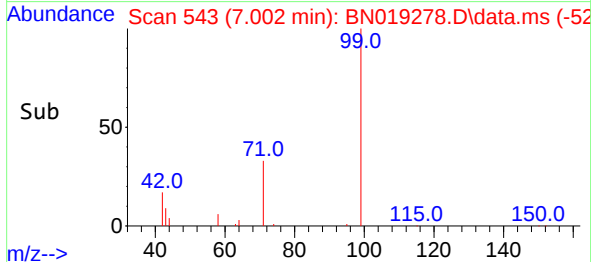
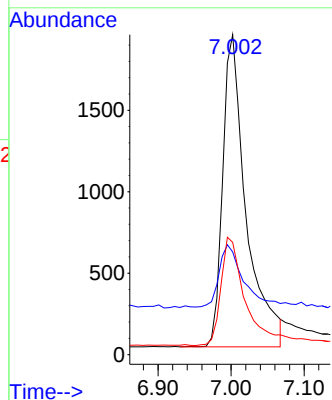
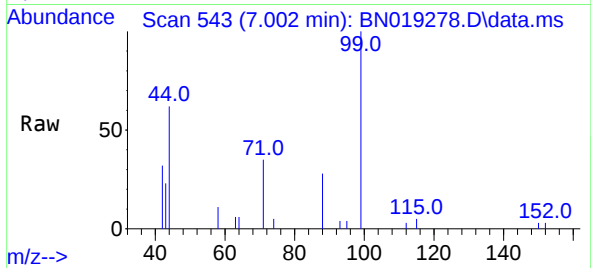
#5
Phenol-d6
Concen: 0.370 ng
RT: 7.002 min Scan# 542
Delta R.T. 0.007 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 4260
Ion Ratio Lower Upper
99 100
42 20.4 16.2 24.4
71 35.0 27.7 41.5

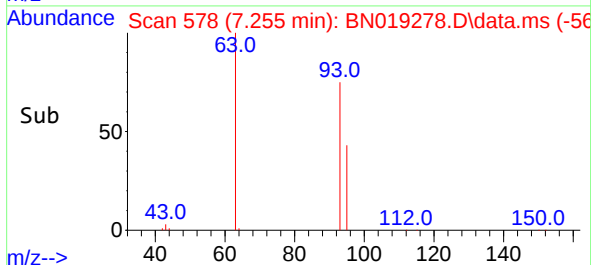
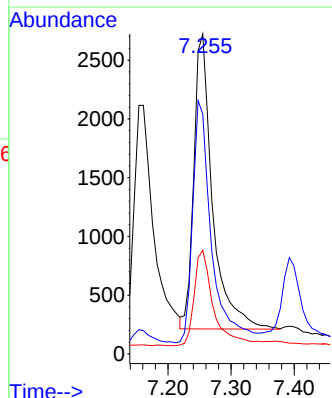
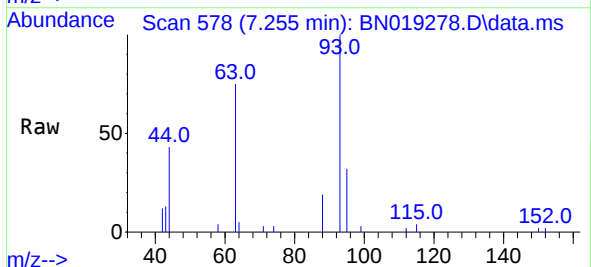
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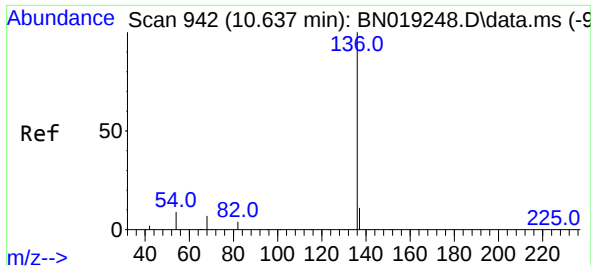
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

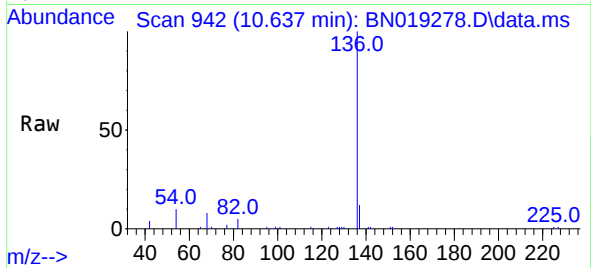
Tgt Ion: 93 Resp: 5180
Ion Ratio Lower Upper
93 100
63 82.9 62.8 94.2
95 33.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

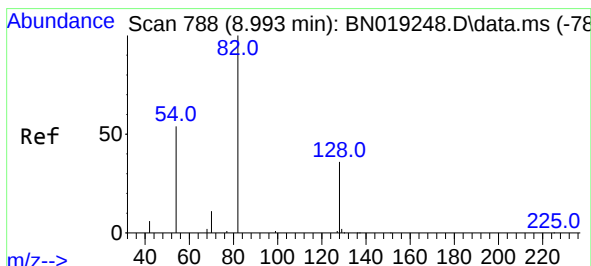
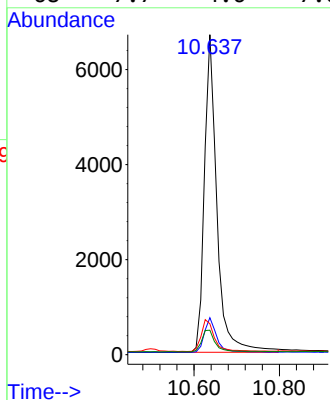
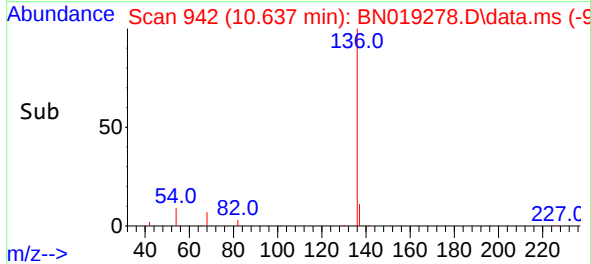
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	13629
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	9.7	5.8	8.6
68	7.7	4.6	7.0

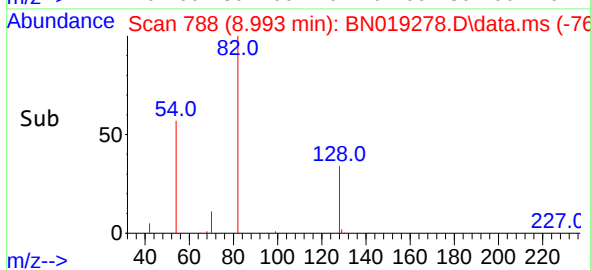
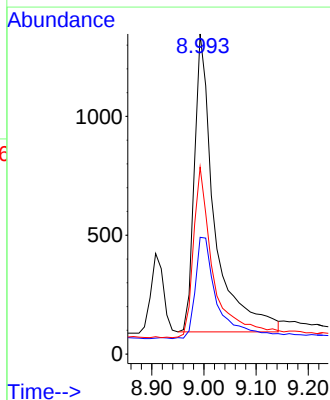
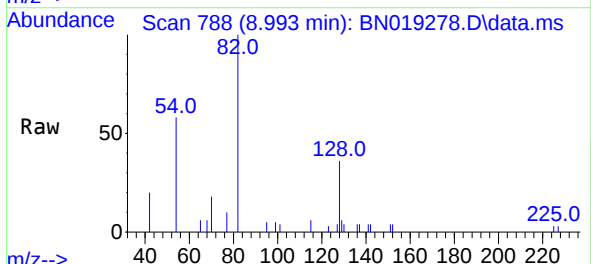
Manual Integrations
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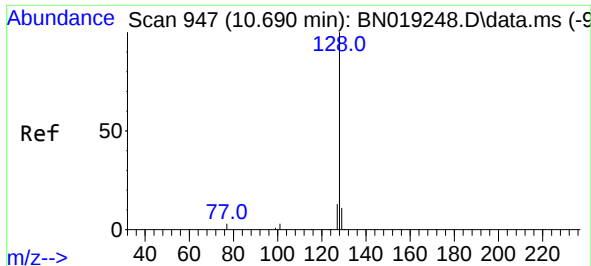
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

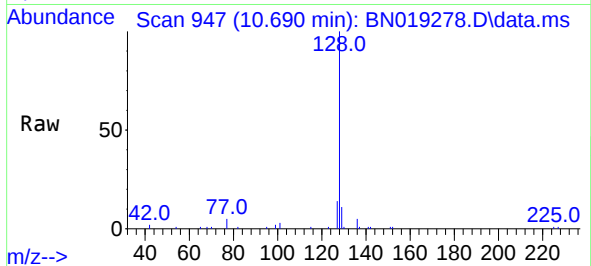
Tgt Ion:	82	Resp:	3391
Ion	Ratio	Lower	Upper
82	100		
128	36.5	33.0	49.6
54	58.4	42.5	63.7





#9
Naphthalene
Concen: 0.399 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

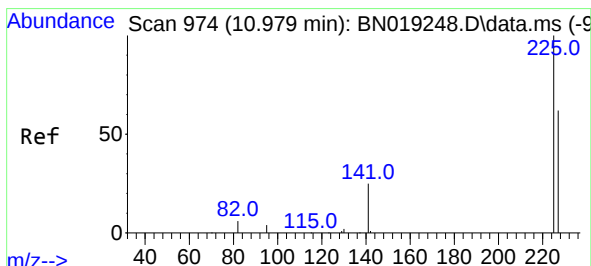
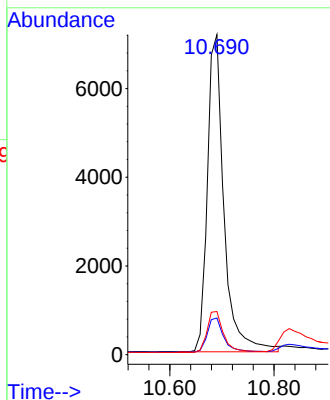
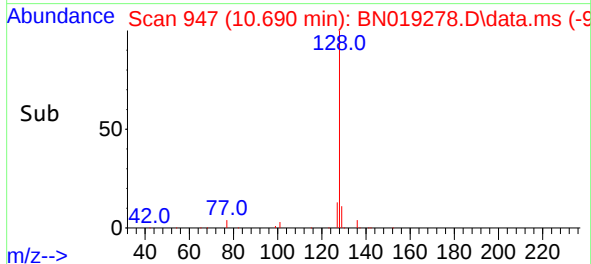
Instrument :
BNA_N
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SSTDCCC0.4EC



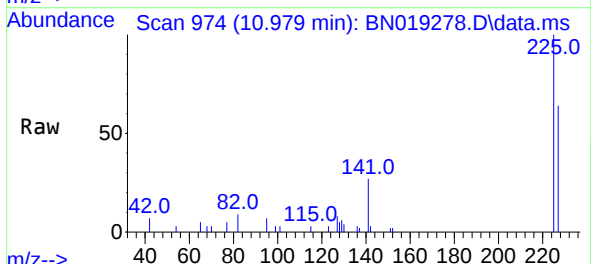
Tgt Ion:128 Resp: 1575
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.5 10.7 16.1

Manual Integrations
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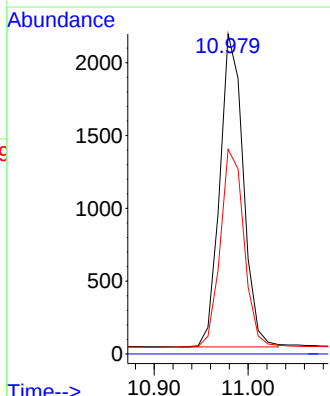
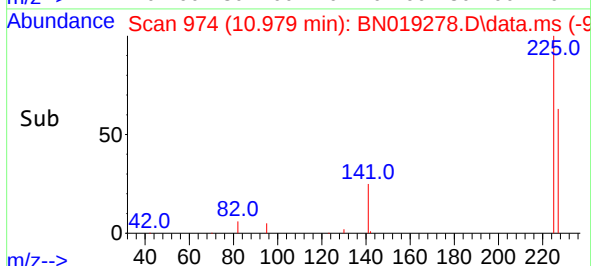
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

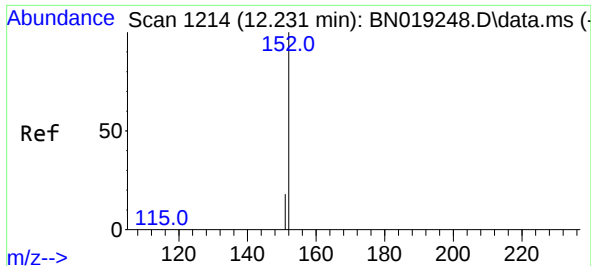


#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



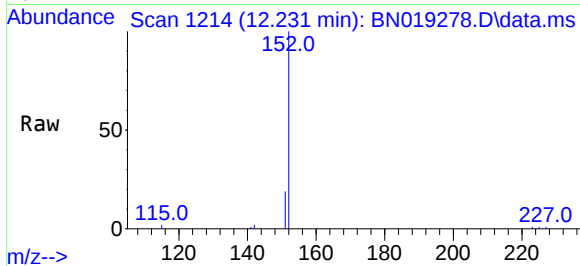
Tgt Ion:225 Resp: 3729
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.411 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

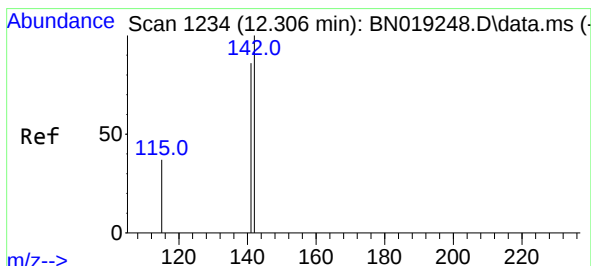
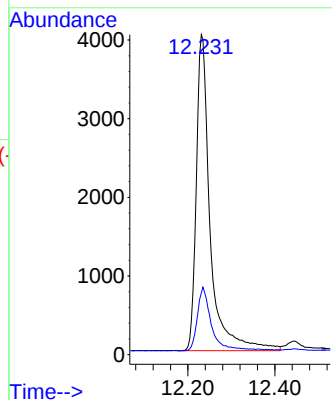
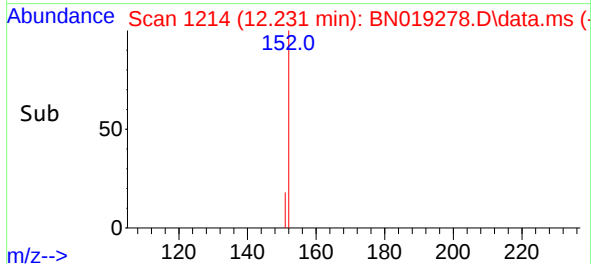
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



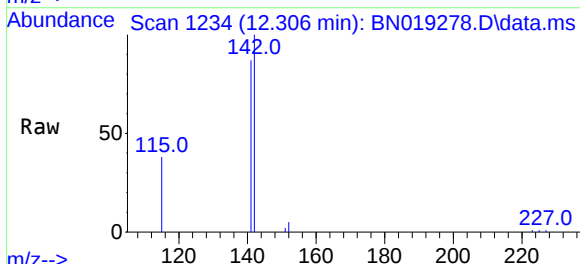
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Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

Manual Integrations
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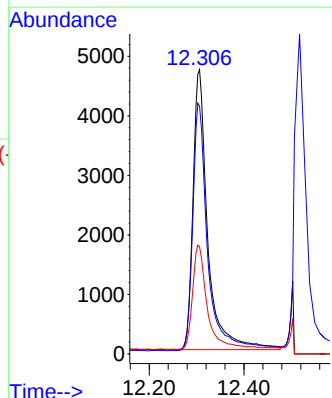
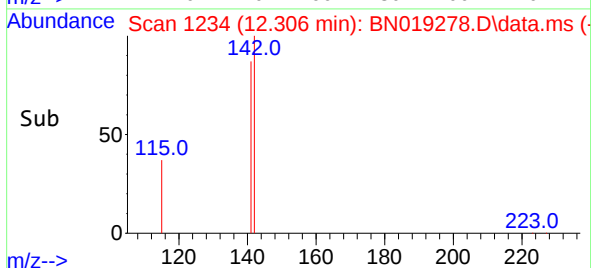
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

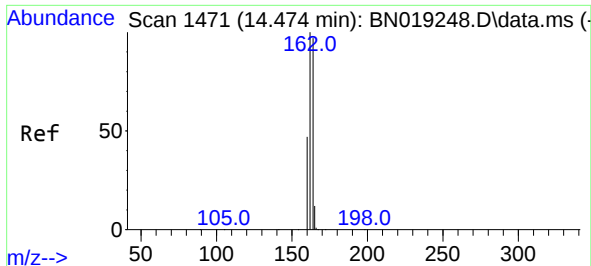


#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



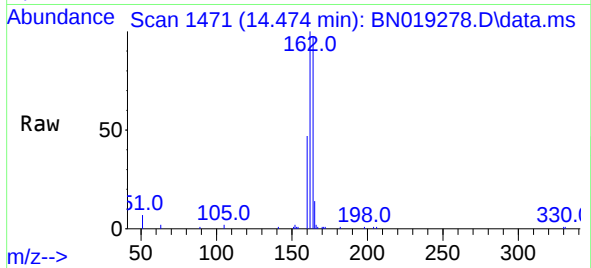
Tgt Ion:142 Resp: 10240
Ion Ratio Lower Upper
142 100
141 87.1 70.0 105.0
115 37.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

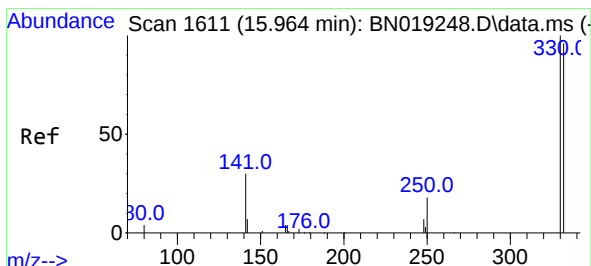
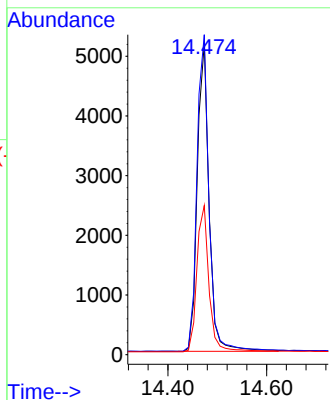
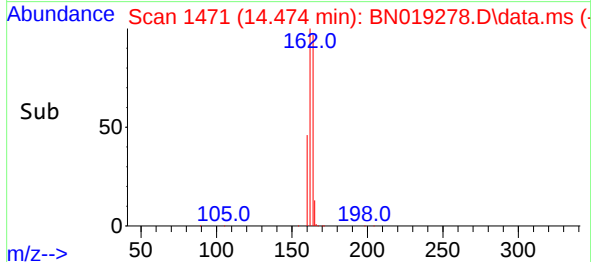
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



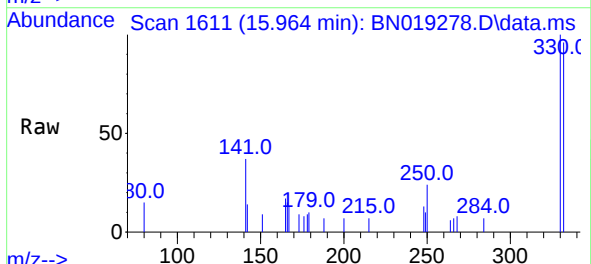
Tgt Ion:164 Resp: 854
Ion Ratio Lower Upper
164 100
162 102.9 85.2 127.8
160 47.9 41.5 62.3

Manual Integrations
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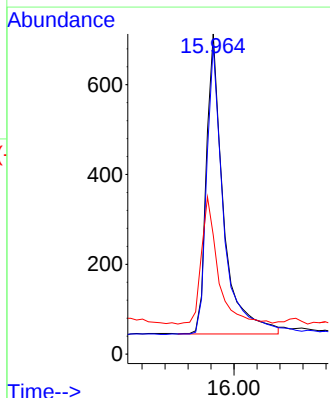
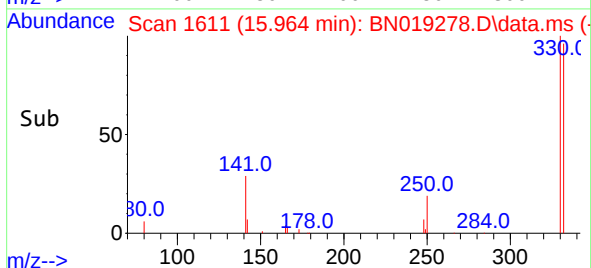
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

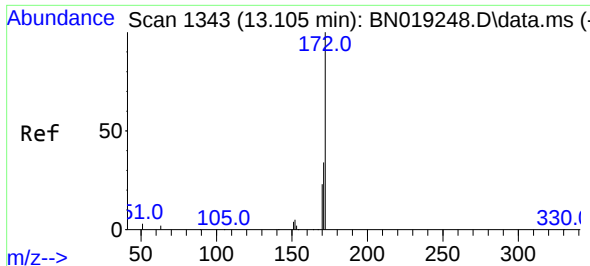


#14
2,4,6-Tribromophenol
Concen: 0.347 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



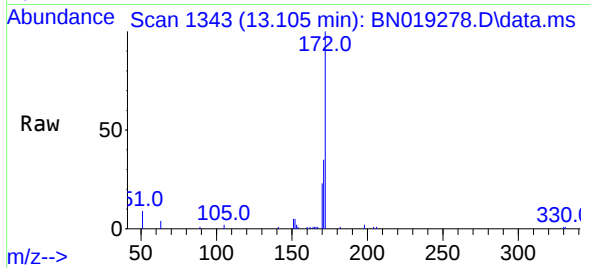
Tgt Ion:330 Resp: 1387
Ion Ratio Lower Upper
330 100
332 95.8 76.8 115.2
141 40.9 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

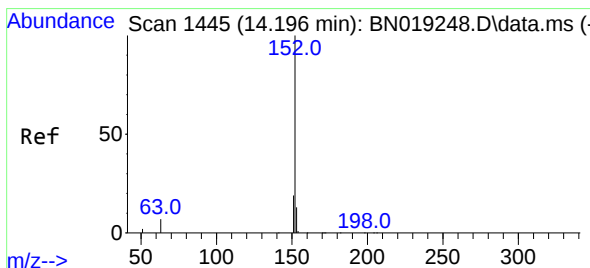
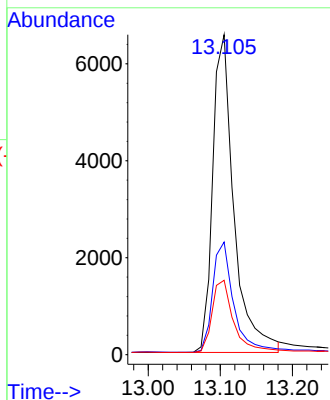
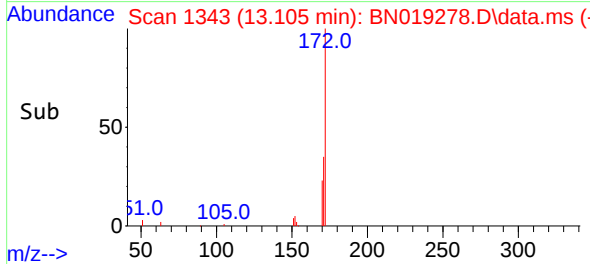
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 13409
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.3 18.7 28.1

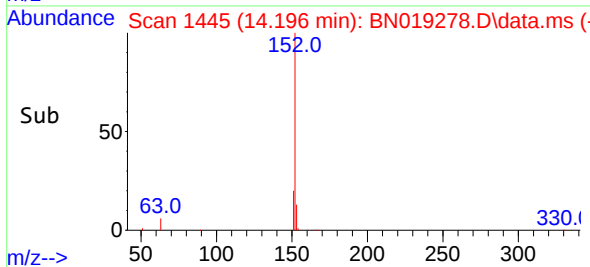
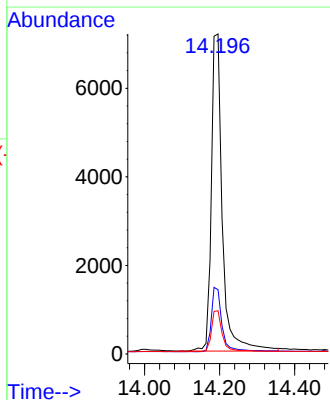
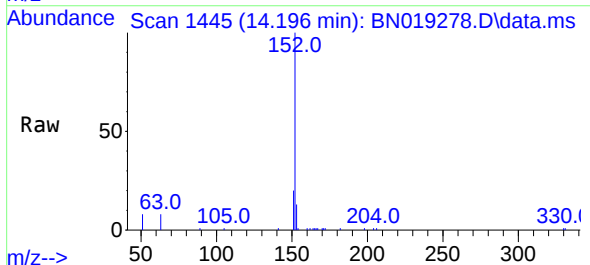
Manual Integrations
APPROVED

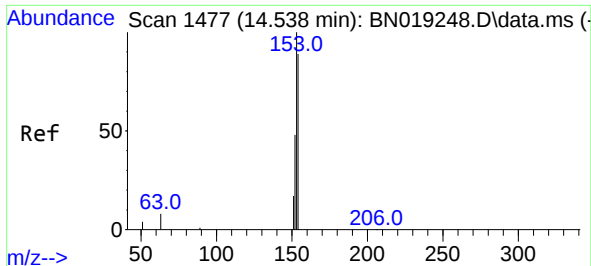
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

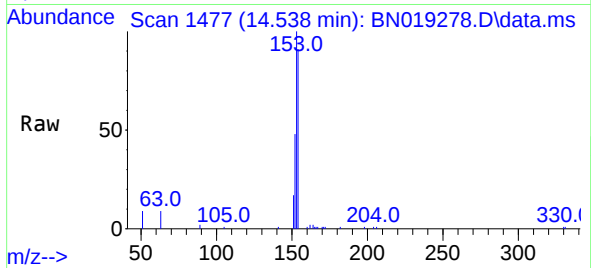
Tgt Ion:152 Resp: 14622
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.395 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

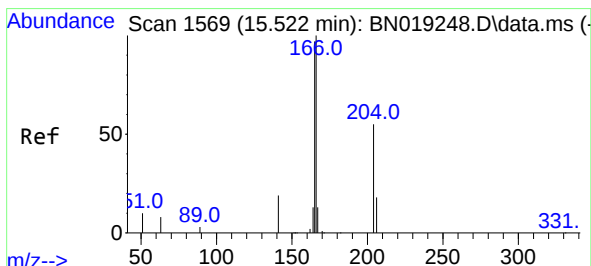
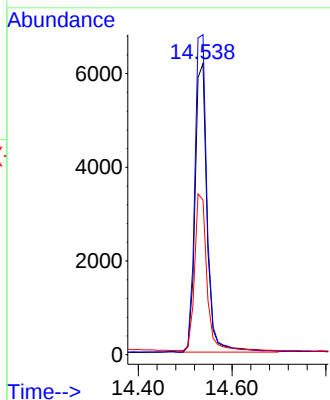
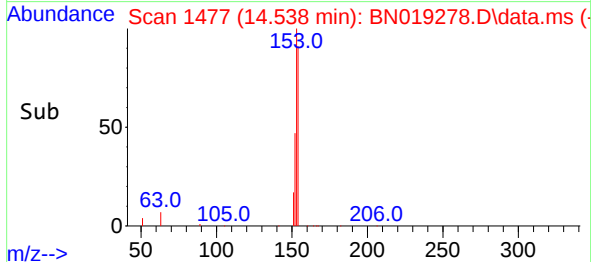
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



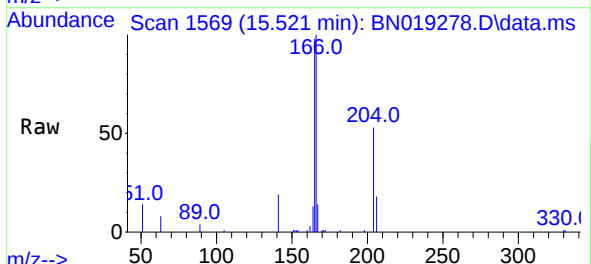
Tgt Ion:154 Resp: 11064
Ion Ratio Lower Upper
154 100
153 111.9 89.7 134.5
152 54.1 44.7 67.1

Manual Integrations
APPROVED

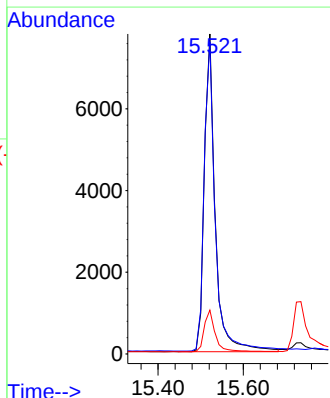
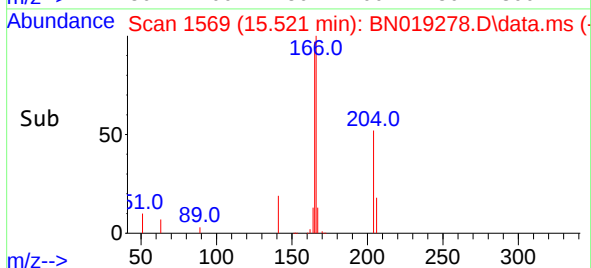
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

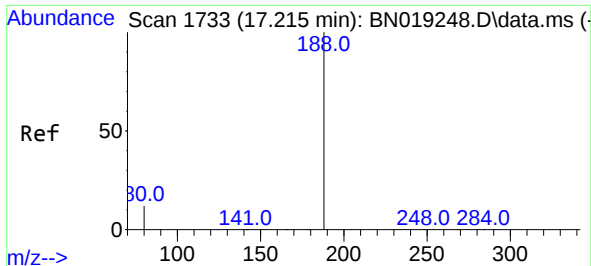


#18
Fluorene
Concen: 0.393 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



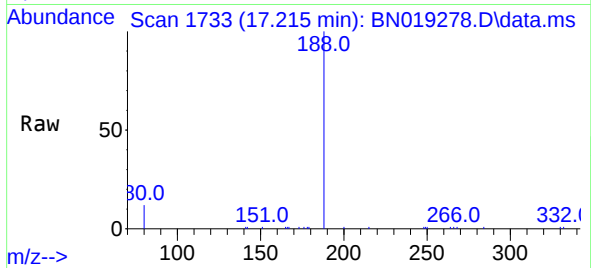
Tgt Ion:166 Resp: 13779
Ion Ratio Lower Upper
166 100
165 99.1 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

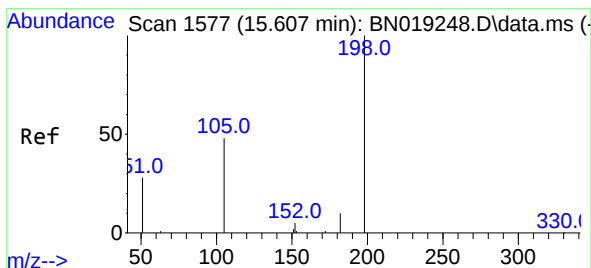
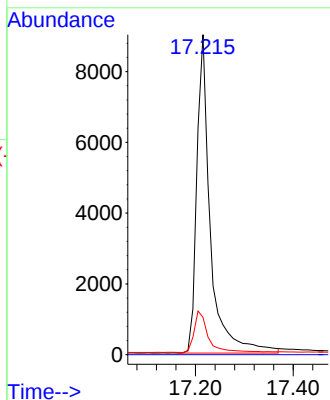
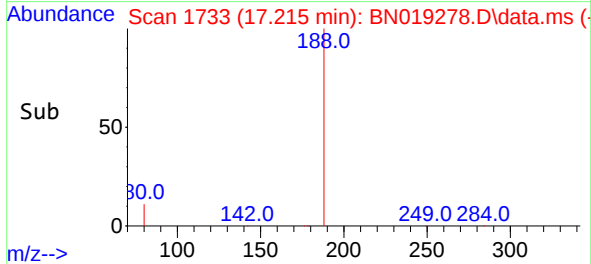
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



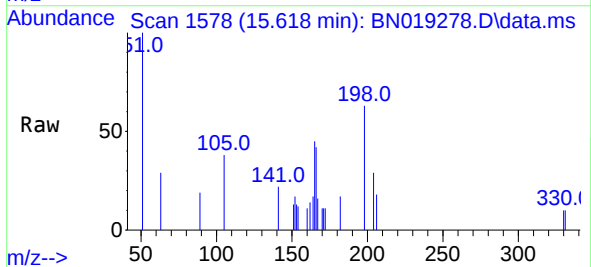
Tgt Ion:188 Resp: 17320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 11.8 17.8

Manual Integrations
APPROVED

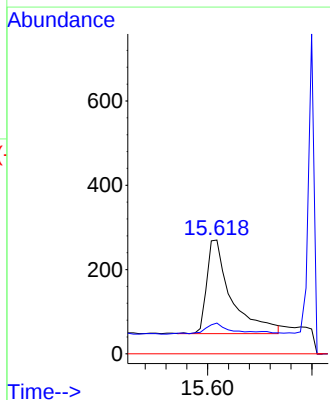
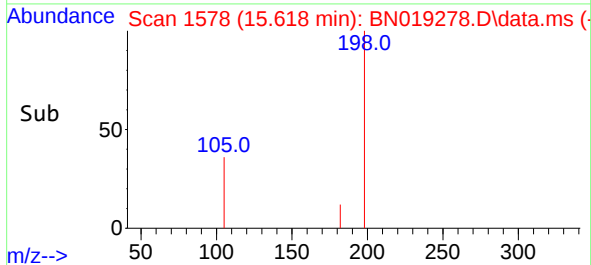
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

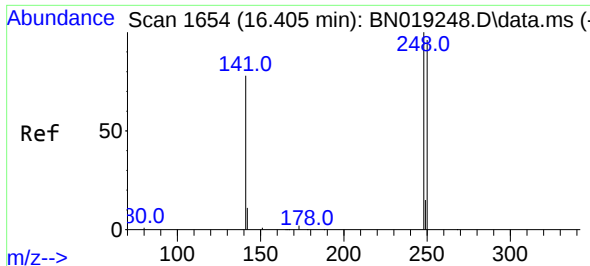


#20
4,6-Dinitro-2-methylphenol
Concen: 0.336 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



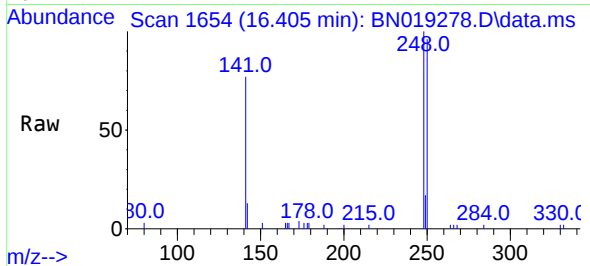
Tgt Ion:198 Resp: 728
Ion Ratio Lower Upper
198 100
182 27.0 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

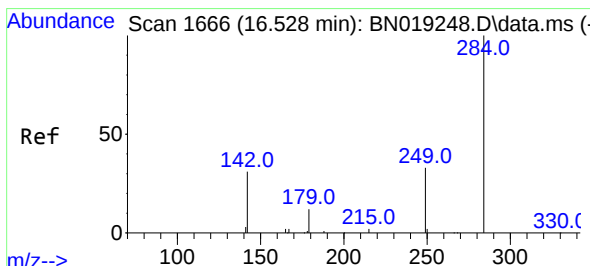
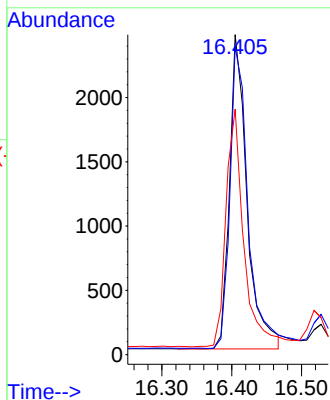
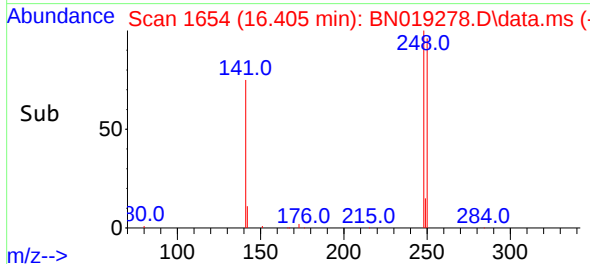
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



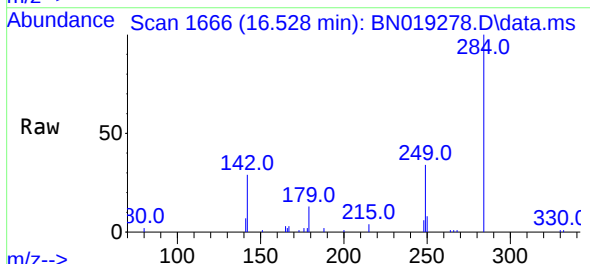
Tgt Ion:248 Resp: 4274
Ion Ratio Lower Upper
248 100
250 96.2 80.7 121.1
141 76.7 39.6 59.4

Manual Integrations
APPROVED

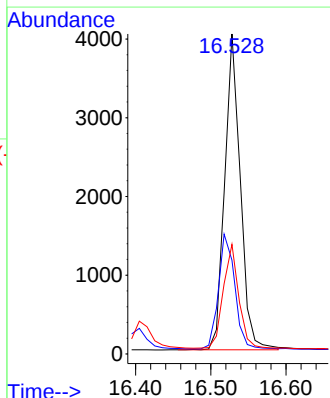
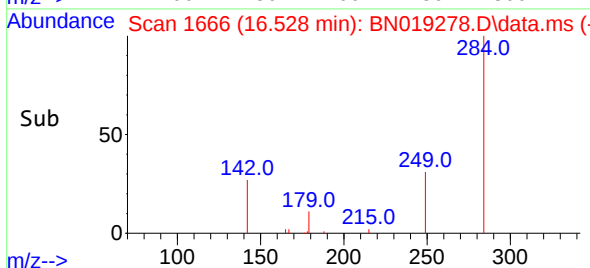
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

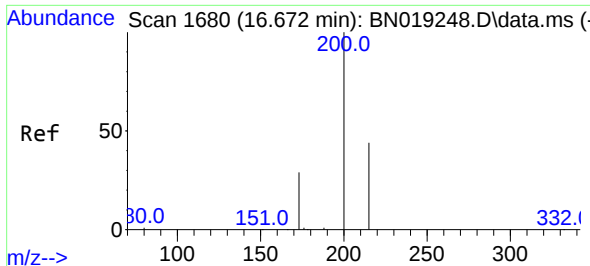


#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



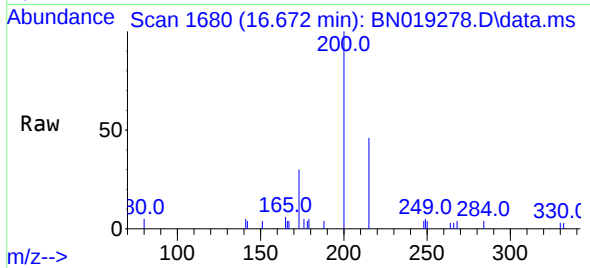
Tgt Ion:284 Resp: 5790
Ion Ratio Lower Upper
284 100
142 37.6 29.8 44.8
249 32.2 26.2 39.2





#23
Atrazine
Concen: 0.357 ng
RT: 16.672 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

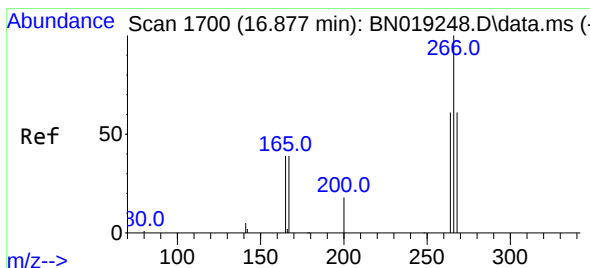
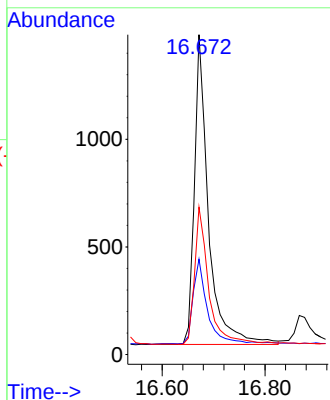
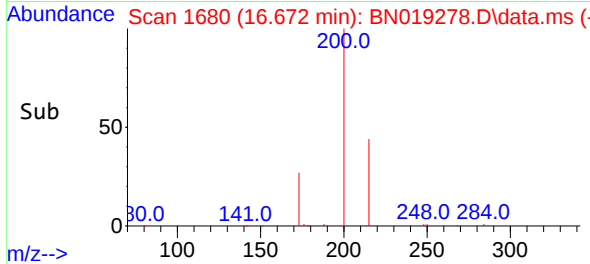
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 2724
Ion Ratio Lower Upper
200 100
173 29.8 23.9 35.9
215 46.1 36.6 54.8

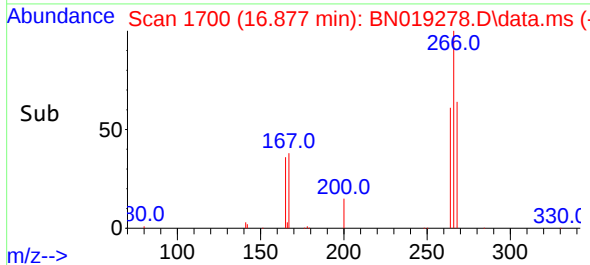
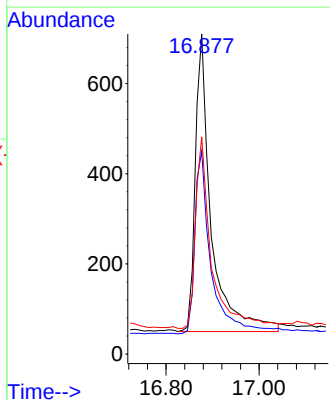
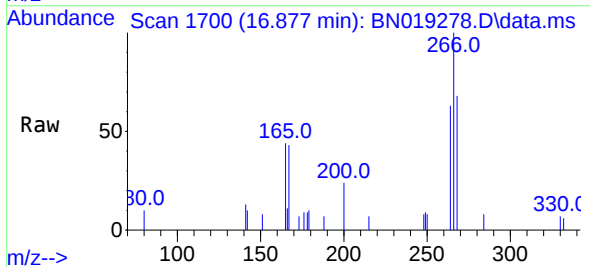
Manual Integrations
APPROVED

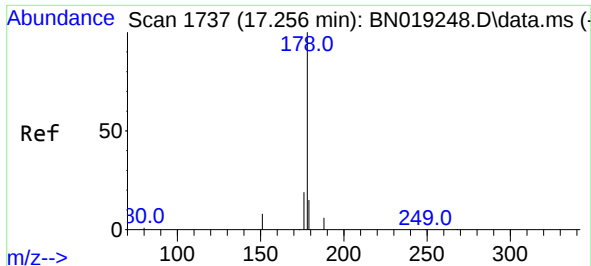
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#24
Pentachlorophenol
Concen: 0.377 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

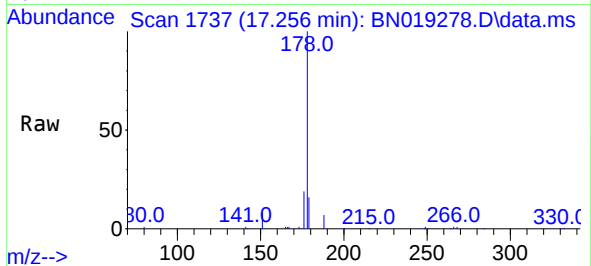
Tgt Ion:266 Resp: 1572
Ion Ratio Lower Upper
266 100
264 62.3 50.2 75.4
268 65.2 51.9 77.9





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

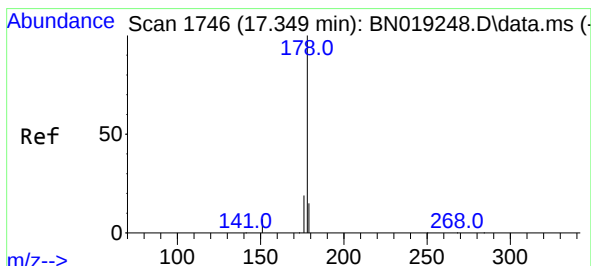
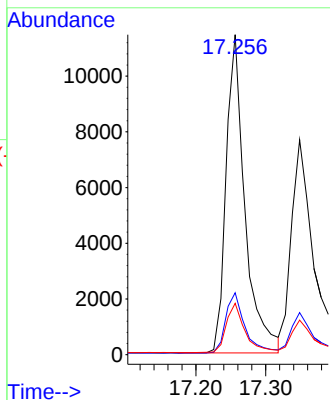
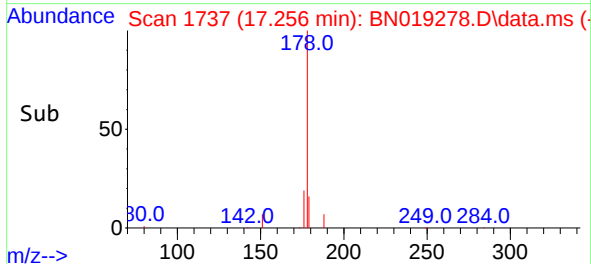
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



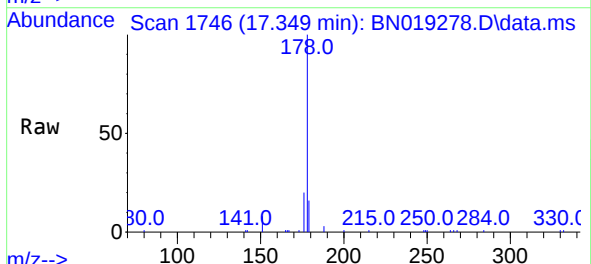
Tgt Ion:178 Resp: 21498
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.5 12.2 18.2

Manual Integrations
APPROVED

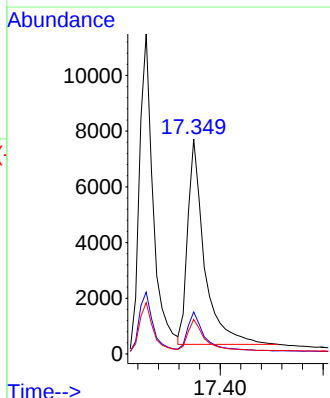
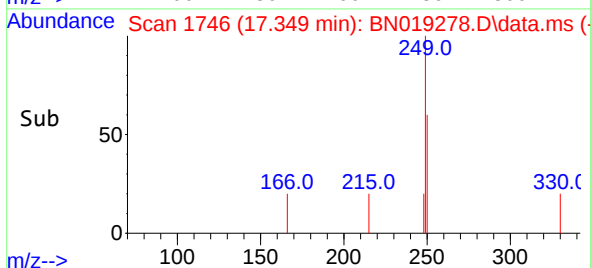
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

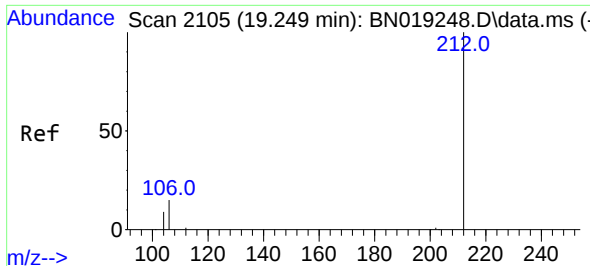


#26
Anthracene
Concen: 0.368 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



Tgt Ion:178 Resp: 16619
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

Instrument :

BNA_N

ClientSampleId :

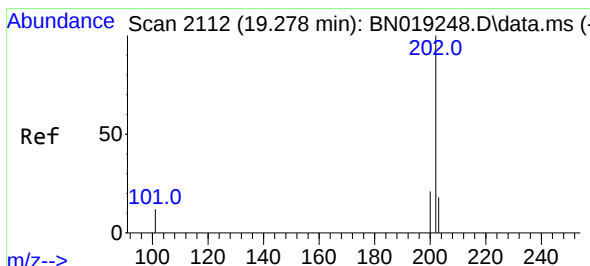
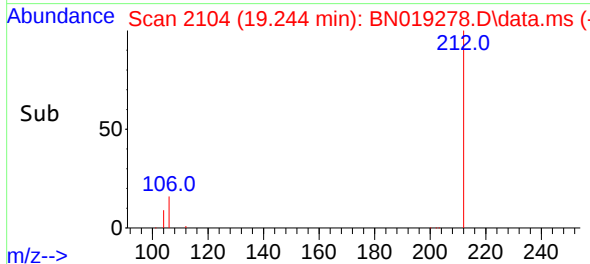
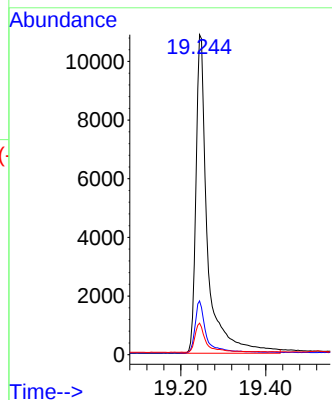
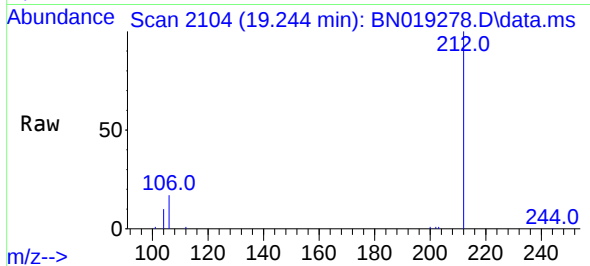
SSTDCCC0.4EC

Tgt Ion:212 Resp: 20708
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.9 7.1 10.7

Manual Integrations

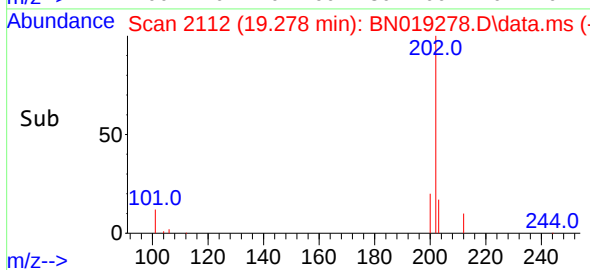
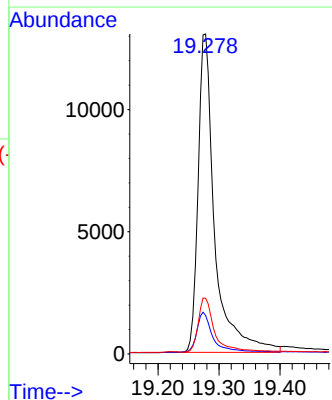
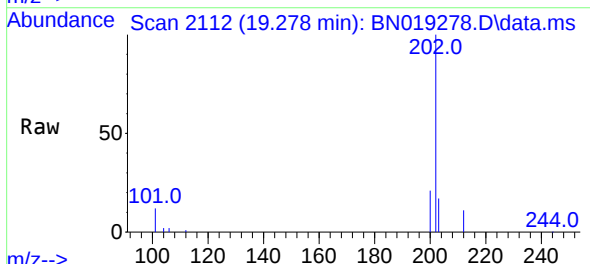
APPROVED

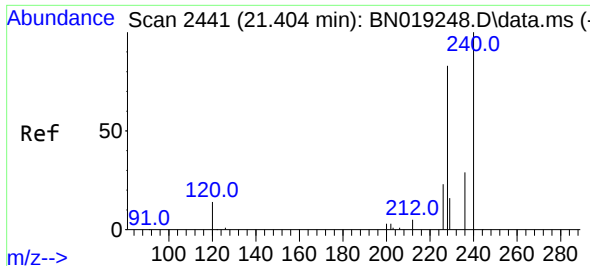
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

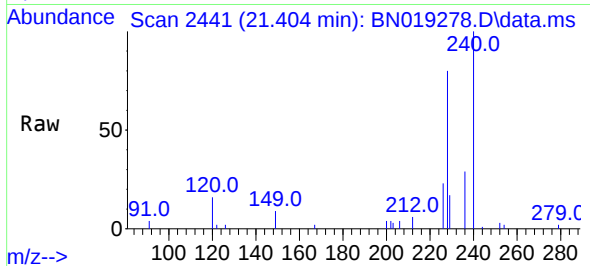
Tgt Ion:202 Resp: 24807
Ion Ratio Lower Upper
202 100
101 12.6 9.8 14.6
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

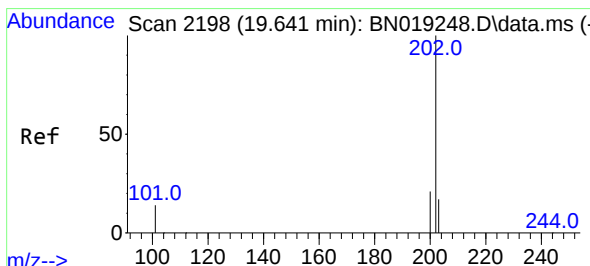
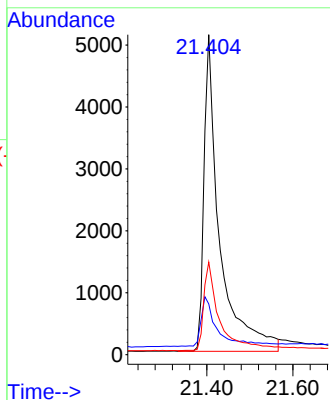
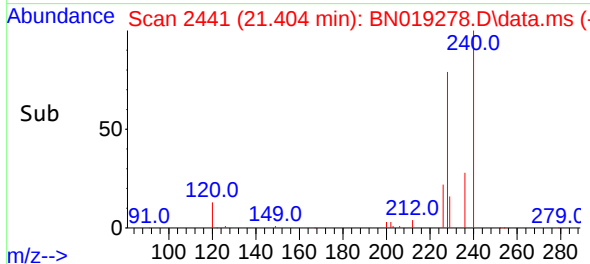
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



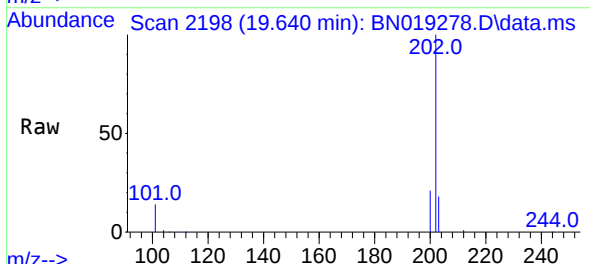
Tgt Ion:240 Resp: 12864
Ion Ratio Lower Upper
240 100
120 15.9 8.5 12.7
236 29.0 22.4 33.6

Manual Integrations
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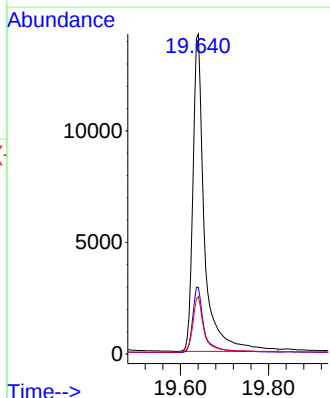
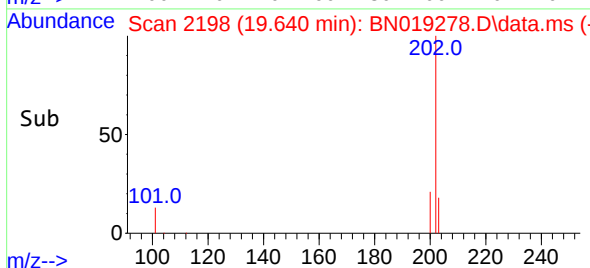
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

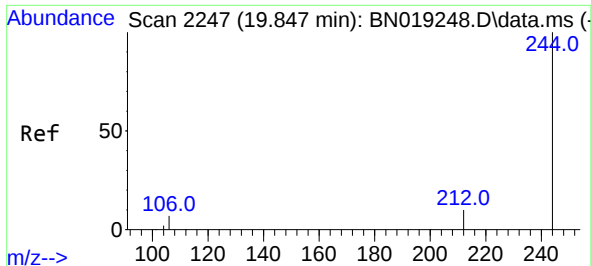


#30
Pyrene
Concen: 0.410 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



Tgt Ion:202 Resp: 26050
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.2 14.2 21.2





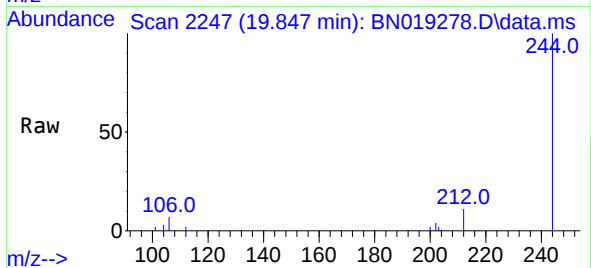
#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.847 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

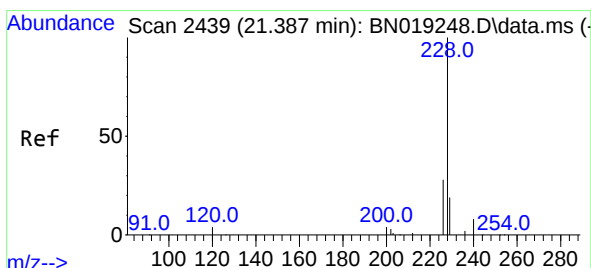
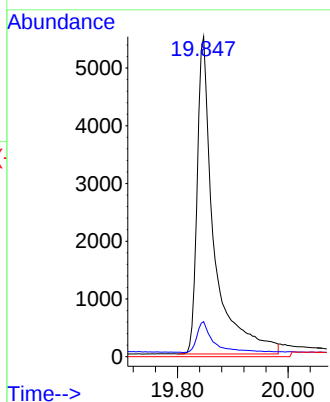
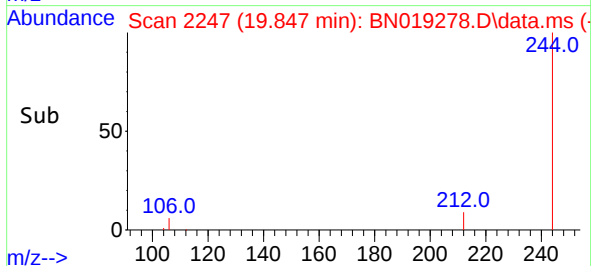


Tgt Ion:244 Resp: 1165
Ion Ratio Lower Upper
244 100
212 10.9 8.2 12.4
122 0.0 0.0 0.0

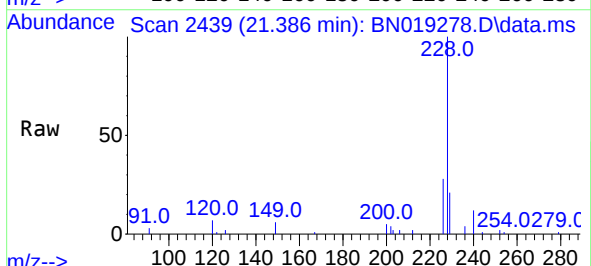
Manual Integrations

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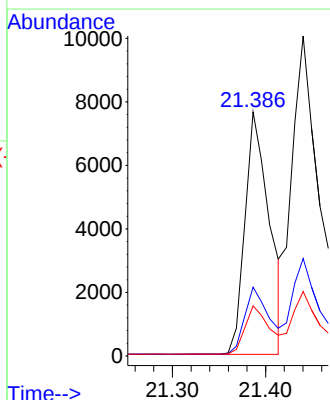
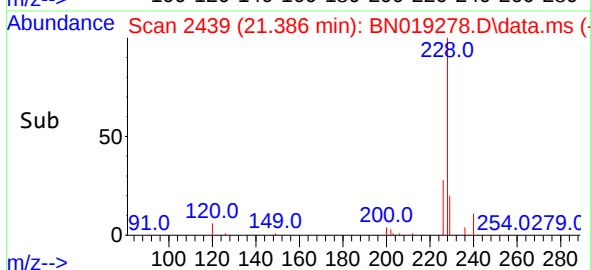
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

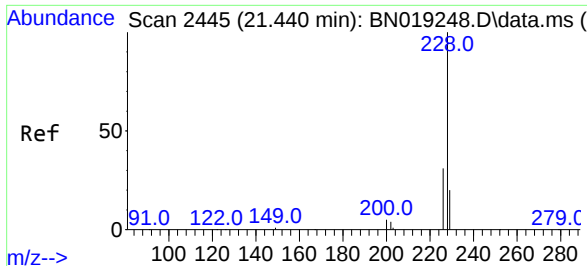


#32
Benzo(a)anthracene
Concen: 0.344 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



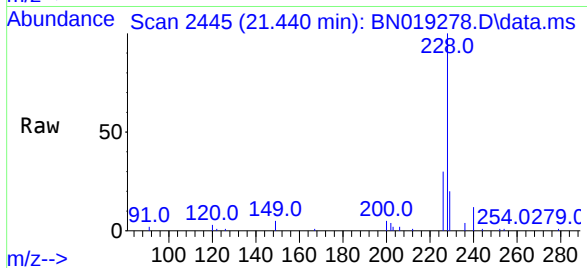
Tgt Ion:228 Resp: 13871
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 20.5 16.0 24.0





#33
Chrysene
Concen: 0.383 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

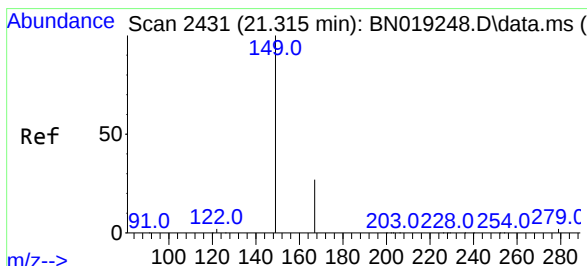
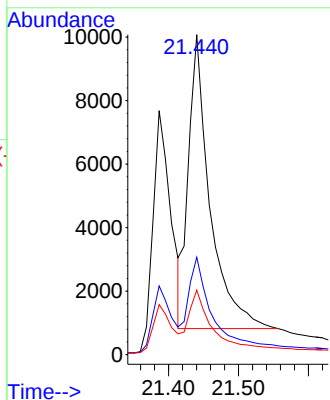
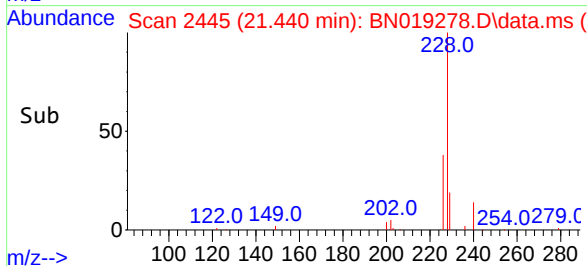
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



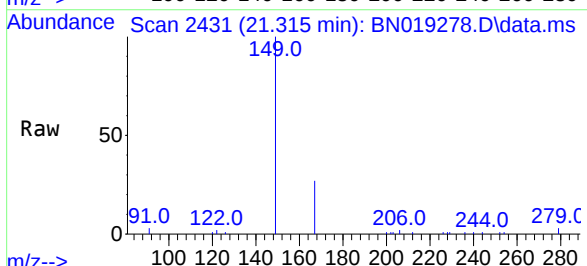
Tgt Ion: 228 Resp: 19750
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 20.2 15.9 23.9

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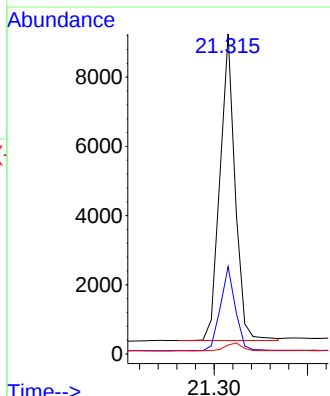
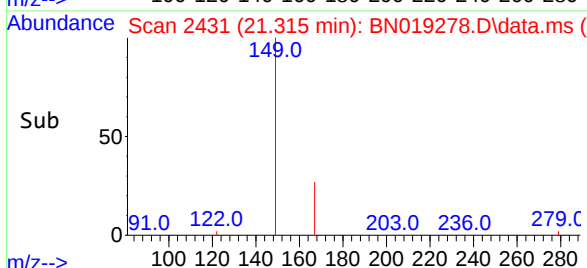
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

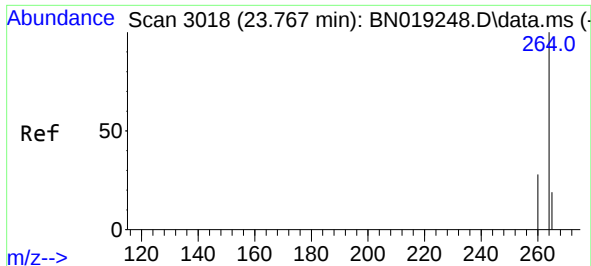


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.369 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



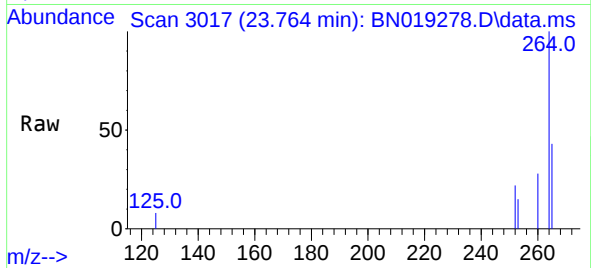
Tgt Ion: 149 Resp: 9952
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 3.3 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

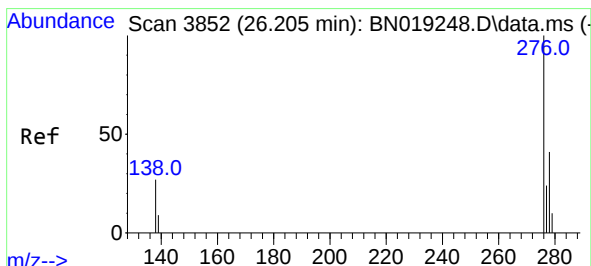
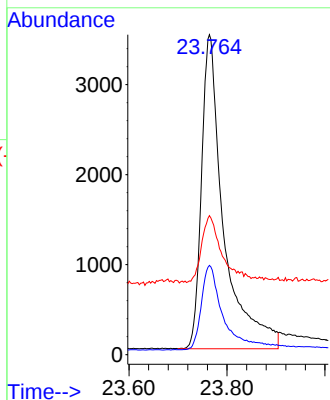
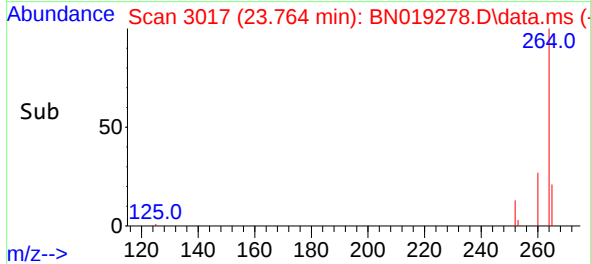
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



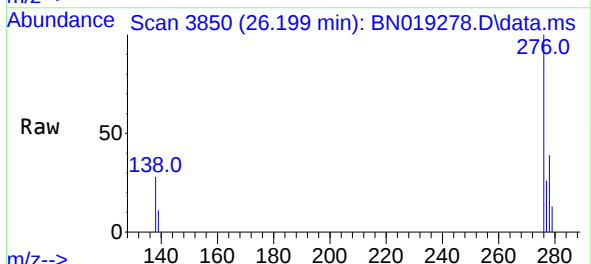
Tgt Ion:264 Resp: 10958
Ion Ratio Lower Upper
264 100
260 27.9 22.4 33.6
265 43.5 25.3 37.9

Manual Integrations
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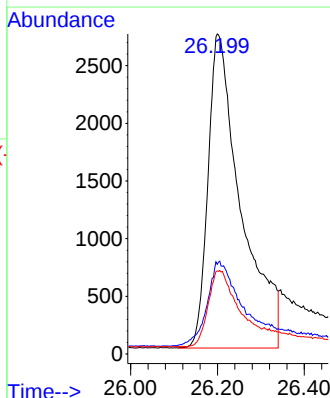
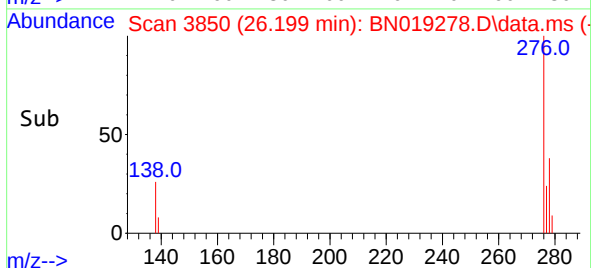
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

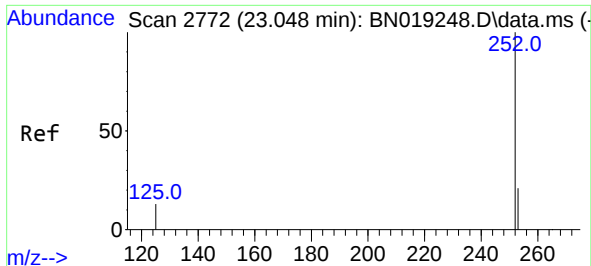


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.321 ng
RT: 26.199 min Scan# 3850
Delta R.T. -0.006 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



Tgt Ion:276 Resp: 14383
Ion Ratio Lower Upper
276 100
138 27.0 24.5 36.7
277 22.5 19.8 29.8





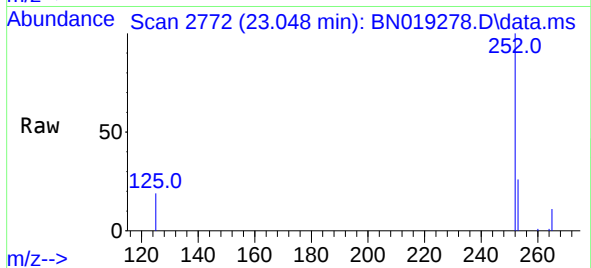
#37
Benzo(b)fluoranthene
Concen: 0.362 ng m
RT: 23.048 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

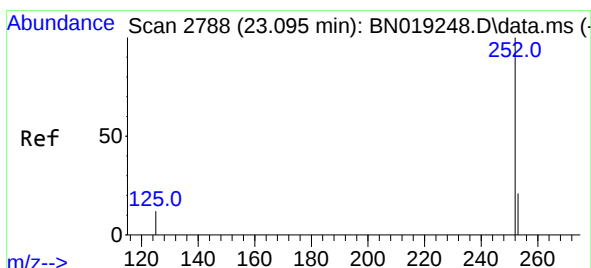
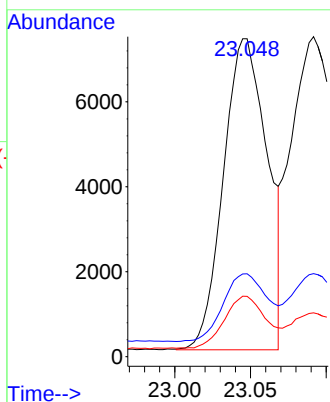
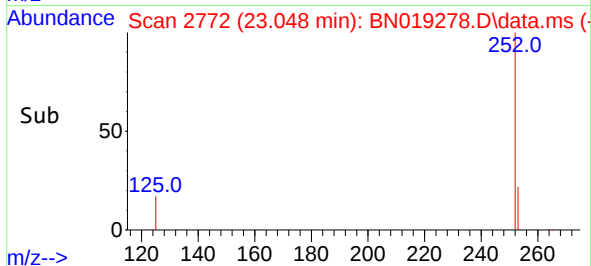


Tgt Ion:252 Resp: 14720
Ion Ratio Lower Upper
252 100
253 26.1 18.9 28.3
125 19.0 12.1 18.1

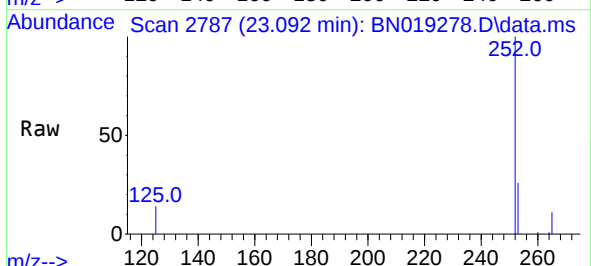
Manual Integrations

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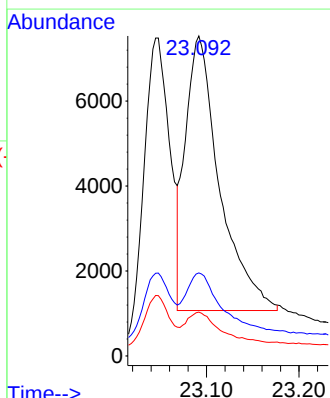
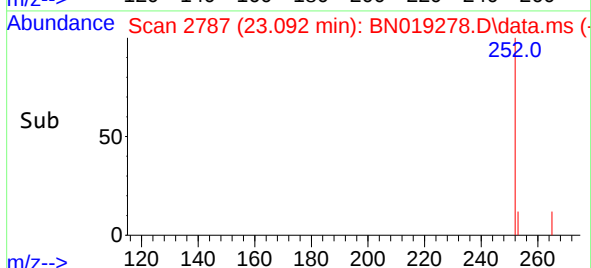
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

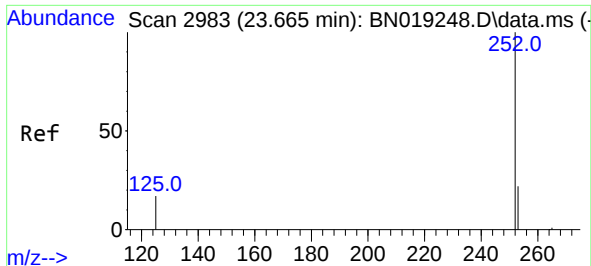


#38
Benzo(k)fluoranthene
Concen: 0.378 ng m
RT: 23.092 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54



Tgt Ion:252 Resp: 16597
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 13.7 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.393 ng

RT: 23.662 min Scan# 2983

Delta R.T. -0.003 min

Lab File: BN019278.D

Acq: 01 Apr 2022 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

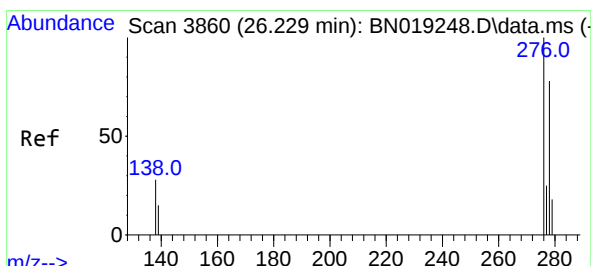
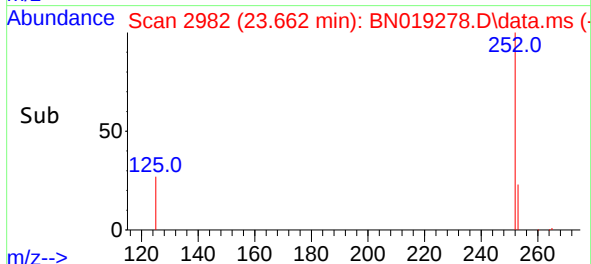
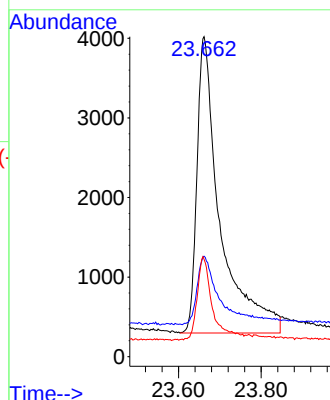
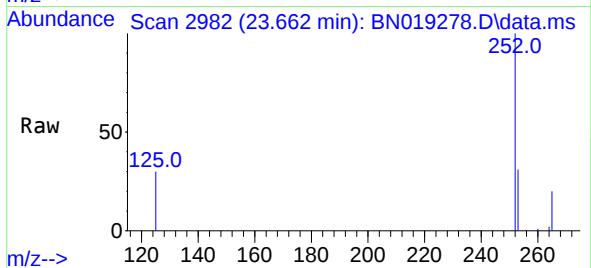
Tgt Ion:252	Resp:	14519
Ion Ratio	Lower	Upper
252	100	
253	31.4	20.1 30.1
125	30.4	15.2 22.8

Manual Integrations

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Reviewed By :Christian Giraldo 04/01/2022

Supervised By :Jagrut Upadhyay 04/01/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.319 ng

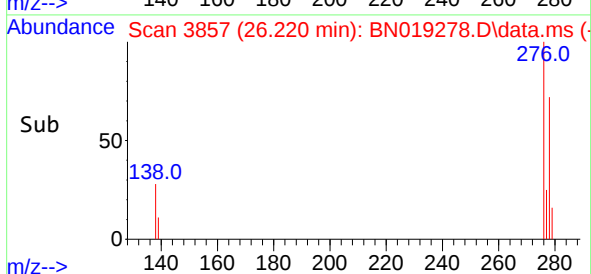
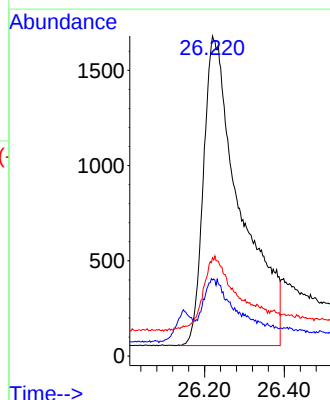
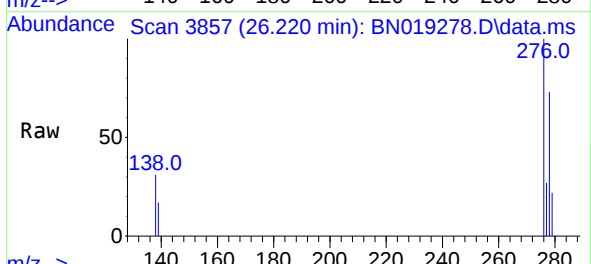
RT: 26.220 min Scan# 3857

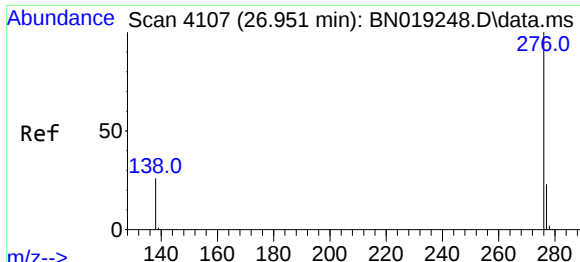
Delta R.T. -0.009 min

Lab File: BN019278.D

Acq: 01 Apr 2022 06:54

Tgt Ion:278	Resp:	10421
Ion Ratio	Lower	Upper
278	100	
139	23.8	17.2 25.8
279	30.7	19.9 29.9





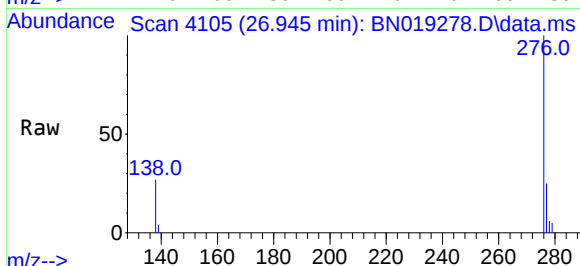
#41
Benzo(g,h,i)perylene
Concen: 0.325 ng
RT: 26.945 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN019278.D
Acq: 01 Apr 2022 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 14864
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.0
138 27.0 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

