

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019261.D
 Acq On : 31 Mar 2022 20:41
 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 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Apr 01 04:46:18 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	5328	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	14545	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	9177	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18639	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13656	0.400	ng	# 0.00
35) Perylene-d12	23.767	264	11613	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4584	0.393	ng	0.00
5) Phenol-d6	7.002	99	4519	0.365	ng	0.00
8) Nitrobenzene-d5	8.993	82	3660	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	9397	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1429	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14370	0.390	ng	0.00
27) Fluoranthene-d10	19.249	212	21950	0.392	ng	0.00
31) Terphenyl-d14	19.847	244	12390	0.408	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2769	0.391	ng	95
3) n-Nitrosodimethylamine	3.557	42	2618	0.354	ng	98
6) bis(2-Chloroethyl)ether	7.255	93	5561	0.377	ng	95
9) Naphthalene	10.690	128	16847	0.400	ng	99
10) Hexachlorobutadiene	10.979	225	4041	0.411	ng	# 100
12) 2-Methylnaphthalene	12.306	142	10998	0.404	ng	99
16) Acenaphthylene	14.196	152	15588	0.369	ng	99
17) Acenaphthene	14.538	154	11736	0.390	ng	99
18) Fluorene	15.522	166	14825	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	749	0.325	ng	# 80
21) 4-Bromophenyl-phenylether	16.405	248	4627	0.387	ng	# 77
22) Hexachlorobenzene	16.528	284	6308	0.405	ng	99
23) Atrazine	16.672	200	2864	0.349	ng	97
24) Pentachlorophenol	16.877	266	1438m	0.321	ng	
25) Phenanthrene	17.256	178	23331	0.398	ng	100
26) Anthracene	17.349	178	17761	0.366	ng	100
28) Fluoranthene	19.278	202	27220	0.389	ng	99
30) Pyrene	19.641	202	27721	0.411	ng	100
32) Benzo(a)anthracene	21.387	228	14958	0.350	ng	99
33) Chrysene	21.440	228	22020	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	10169	0.356	ng	100
36) Indeno(1,2,3-cd)pyrene	26.208	276	17035m	0.359	ng	
37) Benzo(b)fluoranthene	23.048	252	17215m	0.399	ng	
38) Benzo(k)fluoranthene	23.092	252	16905	0.363	ng	98
39) Benzo(a)pyrene	23.662	252	15847	0.404	ng	# 80
40) Dibenzo(a,h)anthracene	26.226	278	12304	0.355	ng	94
41) Benzo(g,h,i)perylene	26.945	276	17754	0.367	ng	99

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

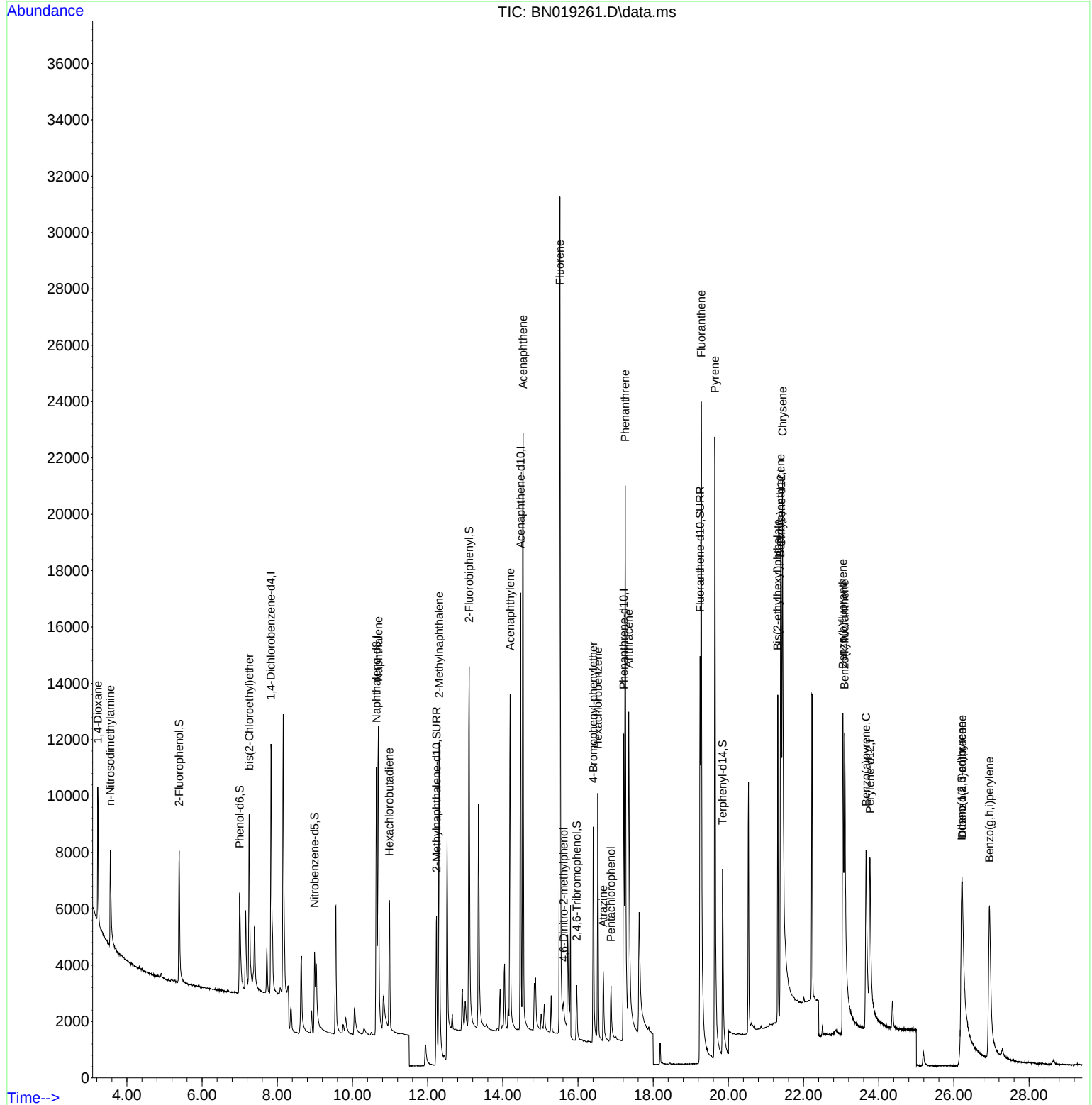
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019261.D
Acq On : 31 Mar 2022 20:41
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

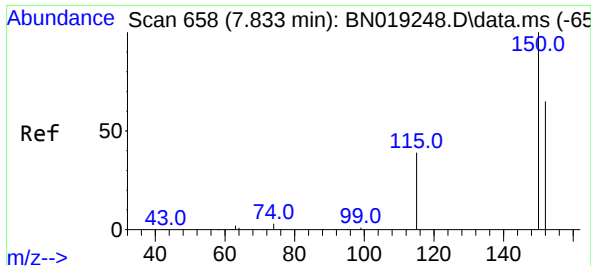
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 01 04:46:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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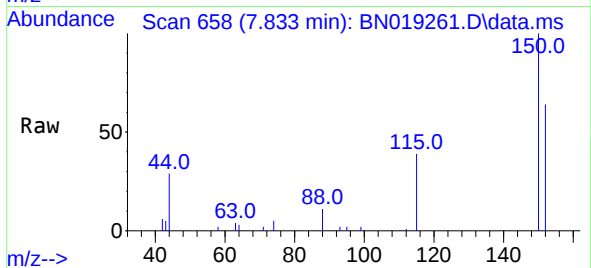
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

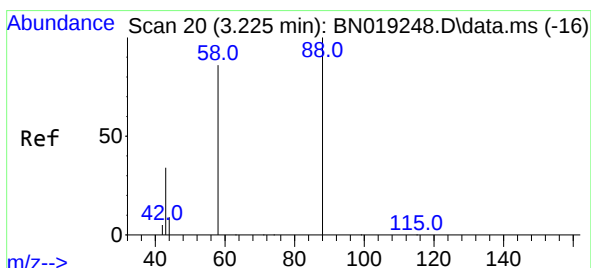
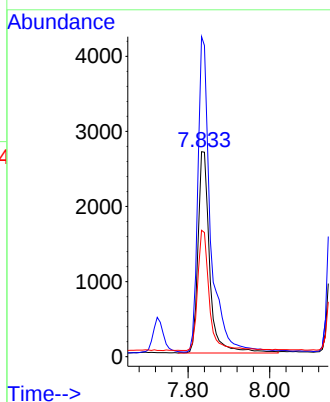
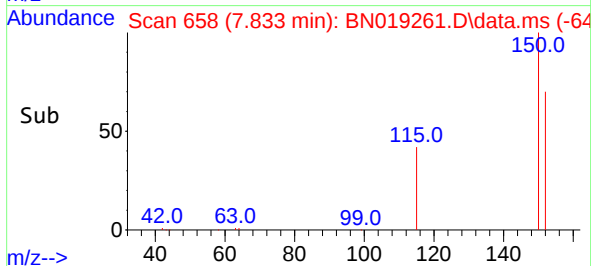


Tgt Ion:152 Resp: 5328
Ion Ratio Lower Upper
152 100
150 156.1 123.9 185.9
115 61.6 48.2 72.4

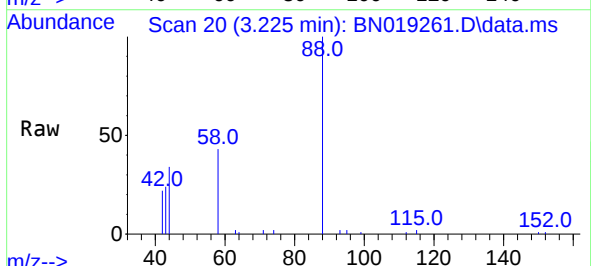
Manual Integrations

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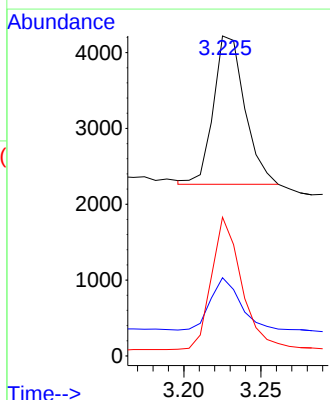
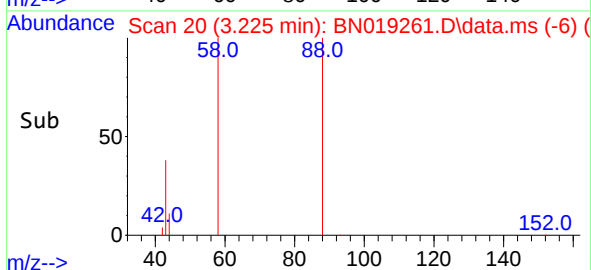
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

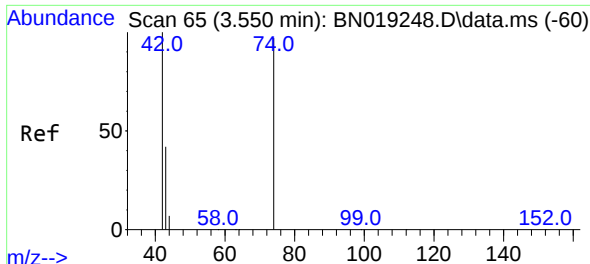


#2
1,4-Dioxane
Concen: 0.391 ng
RT: 3.225 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion: 88 Resp: 2769
Ion Ratio Lower Upper
88 100
43 33.5 24.6 37.0
58 86.8 65.4 98.2





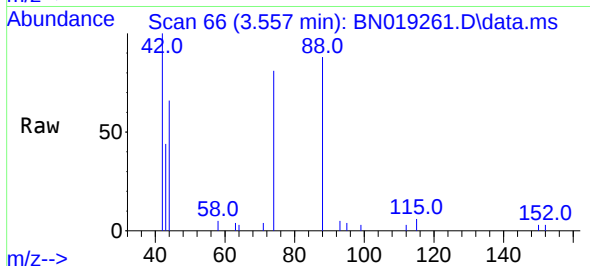
#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

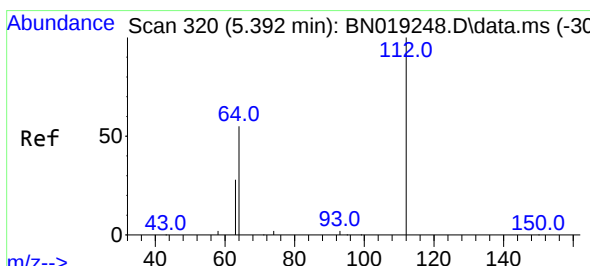
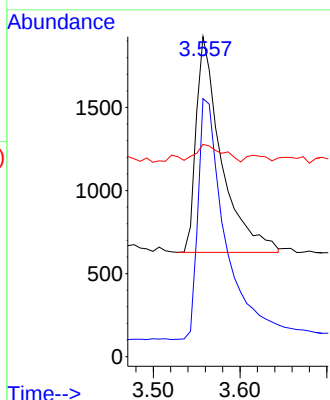
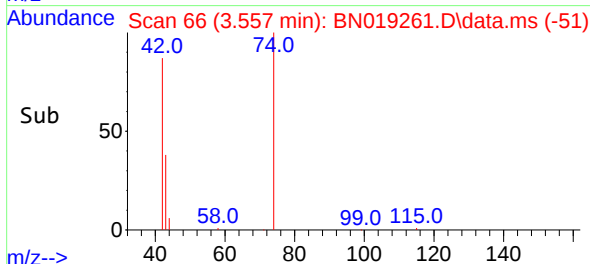


Tgt Ion: 42 Resp: 2618
Ion Ratio Lower Upper
42 100
74 122.8 96.9 145.3
44 8.3 7.3 10.9

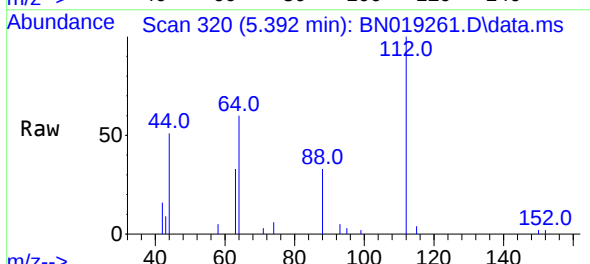
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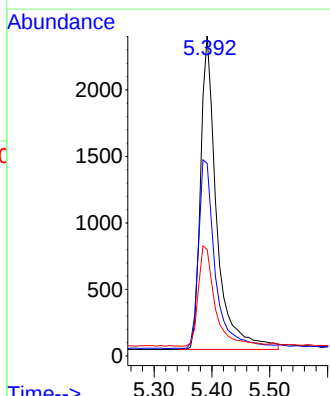
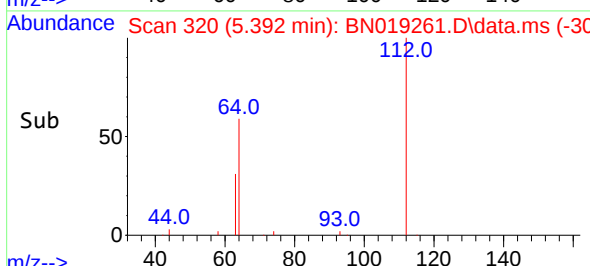
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

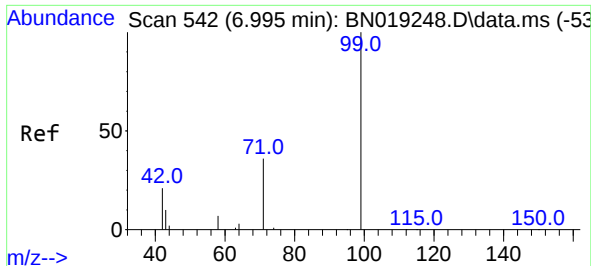


#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



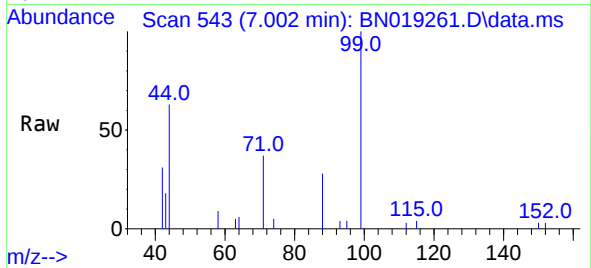
Tgt Ion:112 Resp: 4584
Ion Ratio Lower Upper
112 100
64 63.2 47.8 71.8
63 33.2 25.7 38.5





#5
Phenol-d6
Concen: 0.365 ng
RT: 7.002 min Scan# 542
Delta R.T. 0.007 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

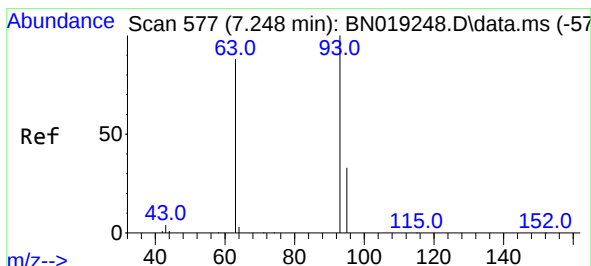
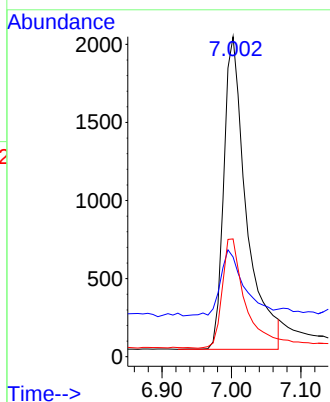
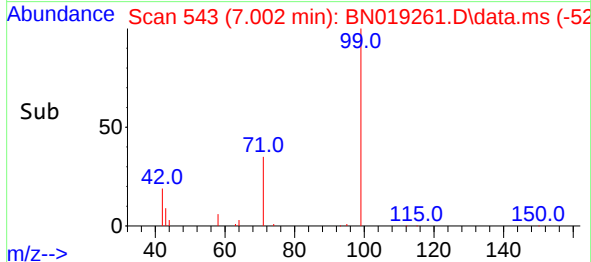
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 4519
Ion Ratio Lower Upper
99 100
42 21.6 16.2 24.4
71 35.5 27.7 41.5

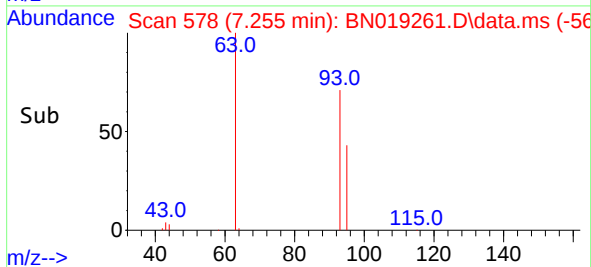
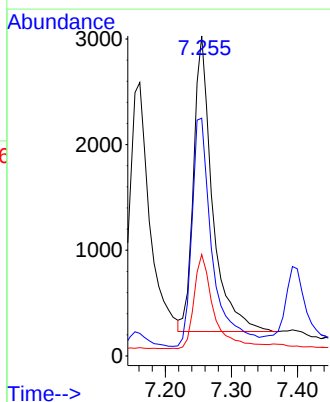
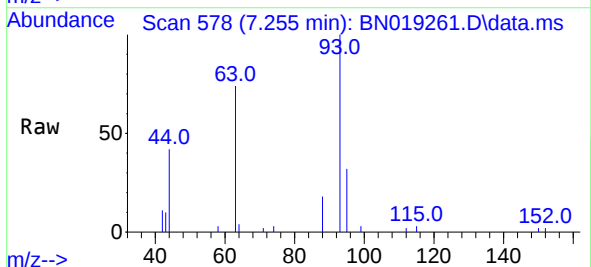
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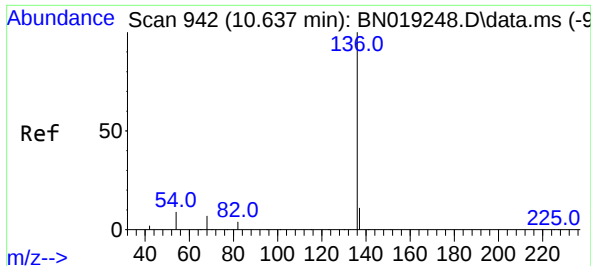
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

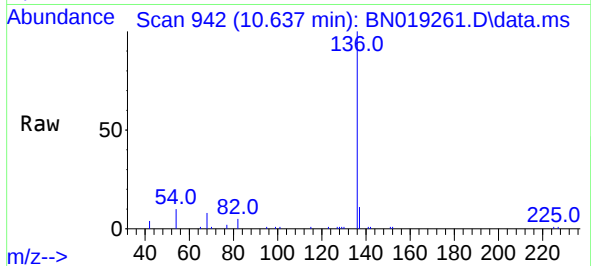
Tgt Ion: 93 Resp: 5561
Ion Ratio Lower Upper
93 100
63 84.0 62.8 94.2
95 33.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

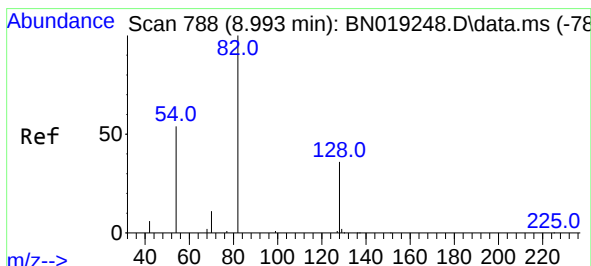
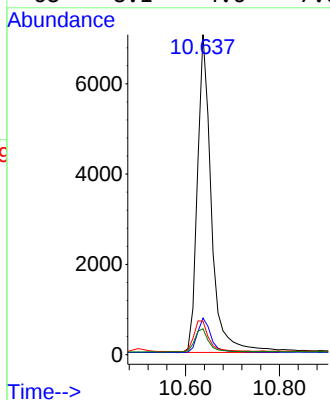
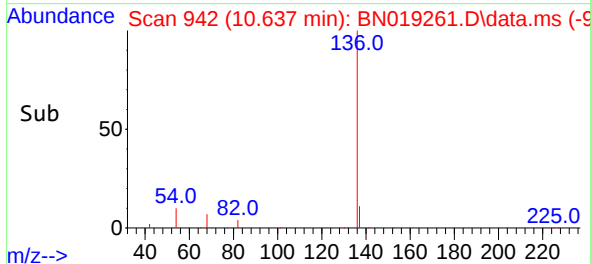
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	1454
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	10.5	5.8	8.6
68	8.1	4.6	7.0

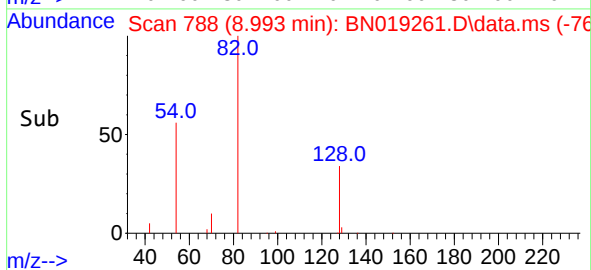
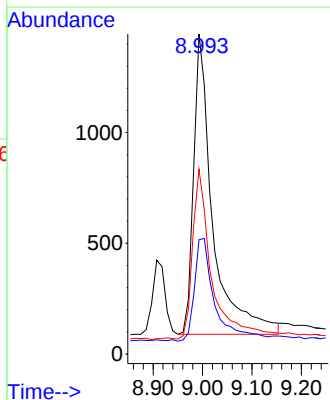
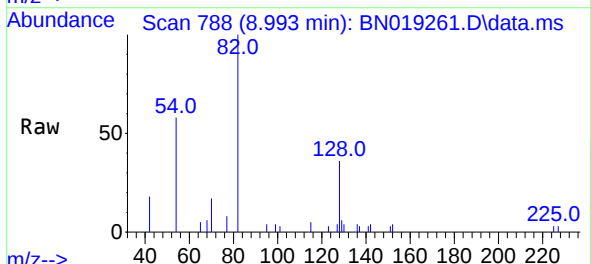
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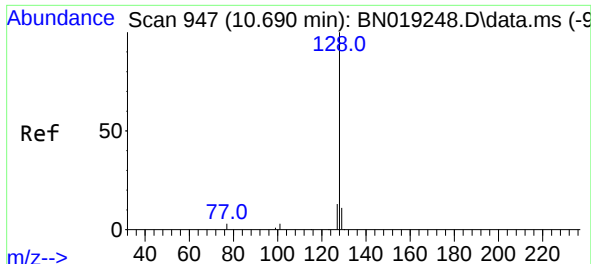
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

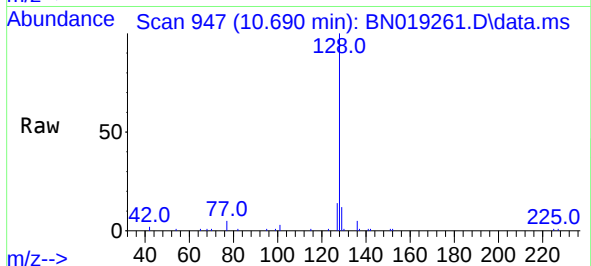
Tgt Ion:	82	Resp:	3660
Ion	Ratio	Lower	Upper
82	100		
128	35.7	33.0	49.6
54	57.8	42.5	63.7





#9
Naphthalene
Concen: 0.400 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

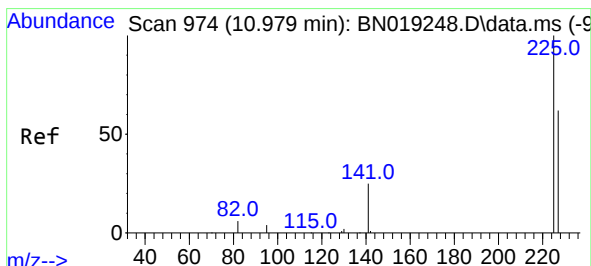
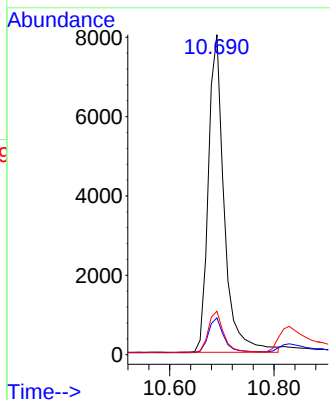
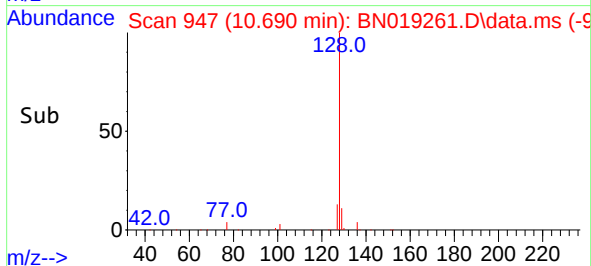
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



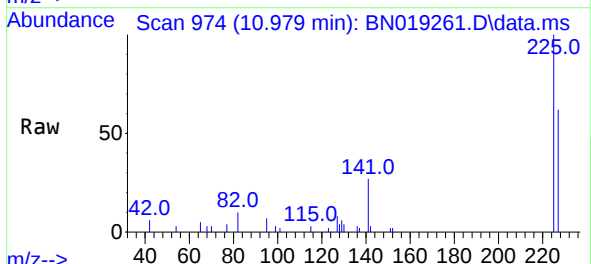
Tgt Ion:128 Resp: 1684
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.6 10.7 16.1

Manual Integrations
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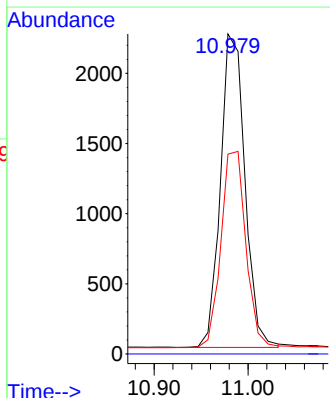
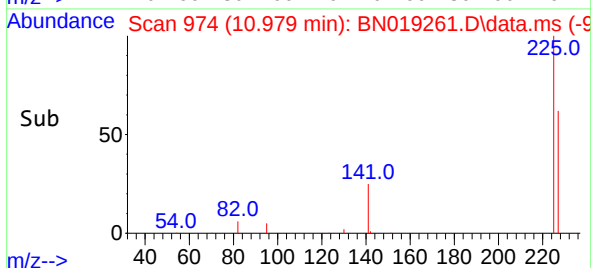
Reviewed By :Christian Giraldo 04/01/2022
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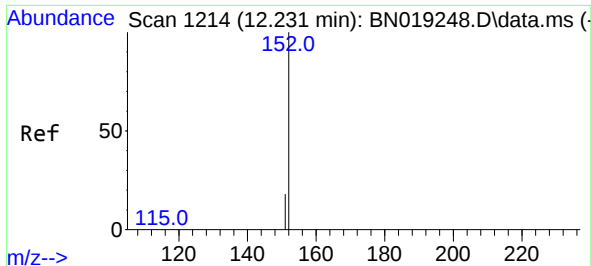


#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



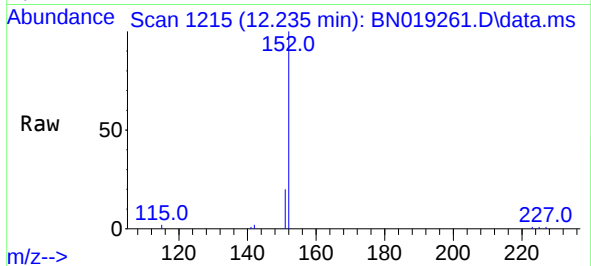
Tgt Ion:225 Resp: 4041
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.235 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

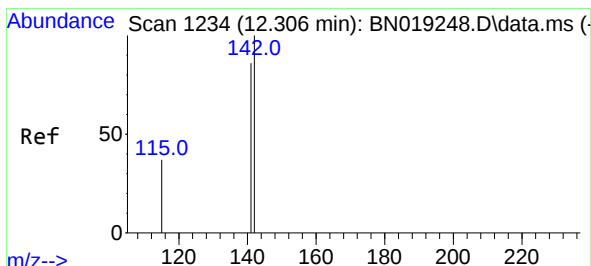
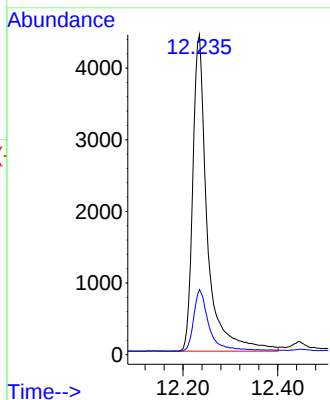
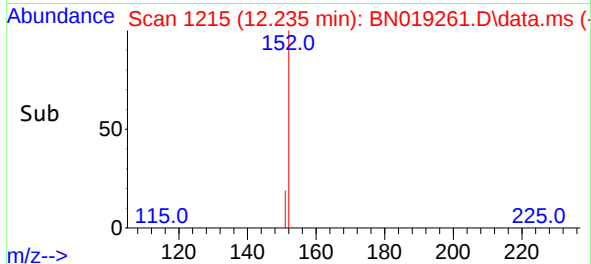
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



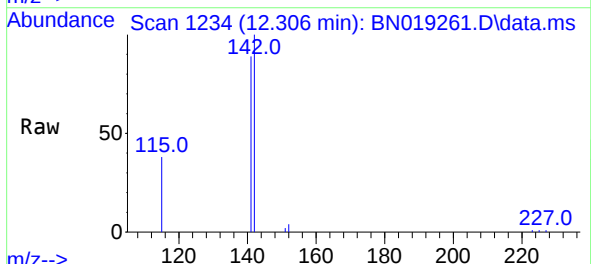
Tgt Ion:152 Resp: 939
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7

Manual Integrations
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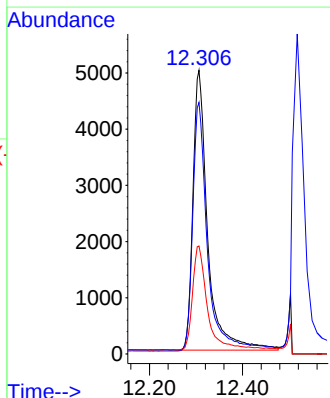
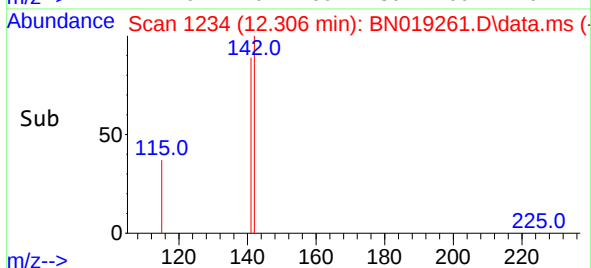
Reviewed By :Christian Giraldo 04/01/2022
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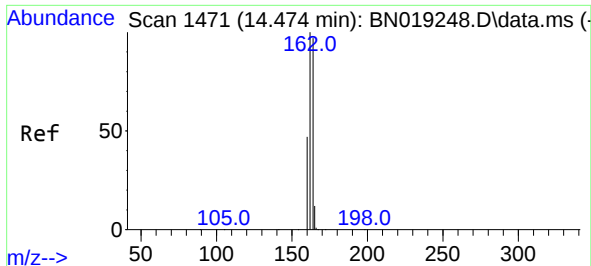


#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:142 Resp: 10998
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 38.1 29.8 44.8





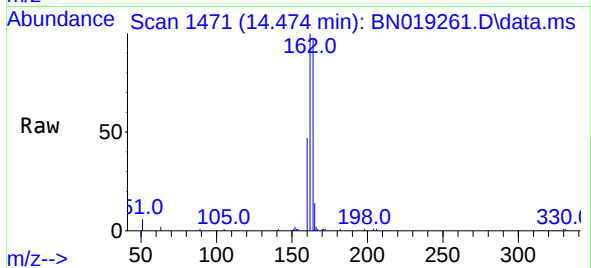
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

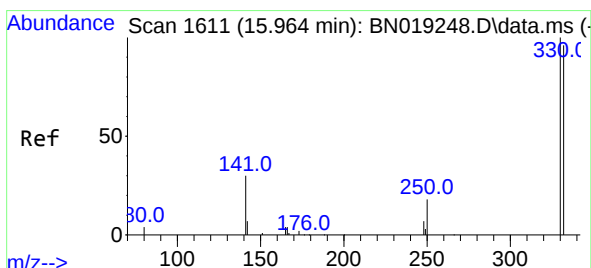
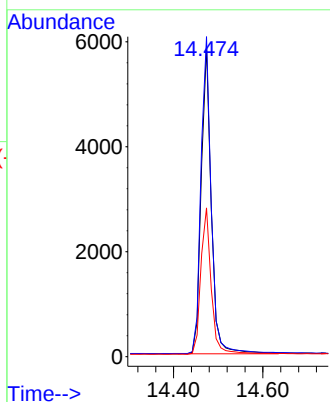
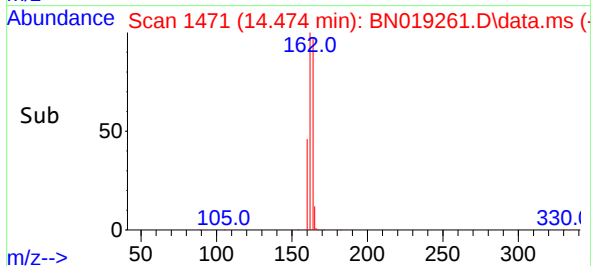


Tgt Ion:164 Resp: 917
Ion Ratio Lower Upper
164 100
162 103.3 85.2 127.8
160 48.0 41.5 62.3

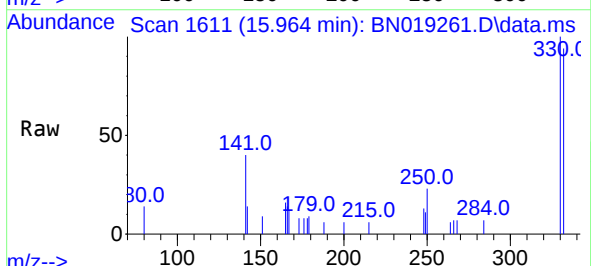
Manual Integrations

APPROVED

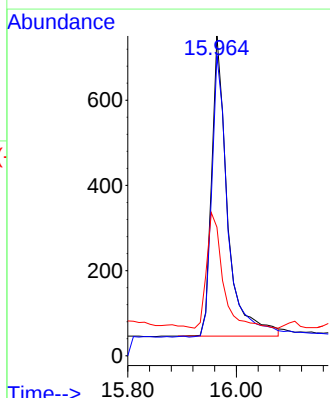
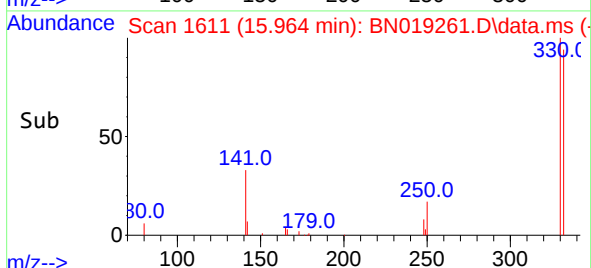
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

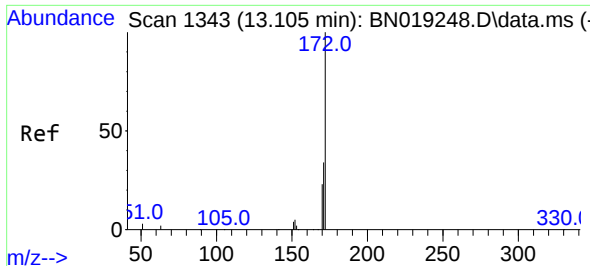


#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:330 Resp: 1429
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 39.0 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

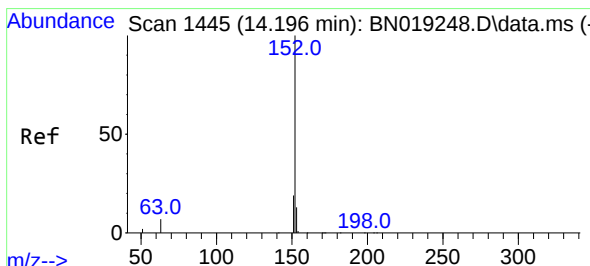
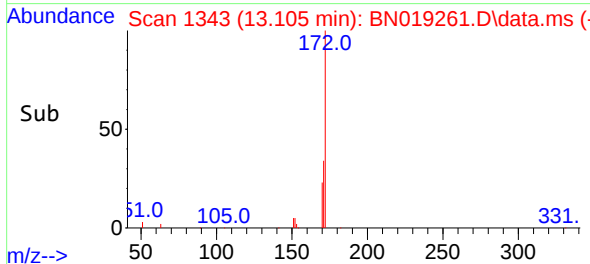
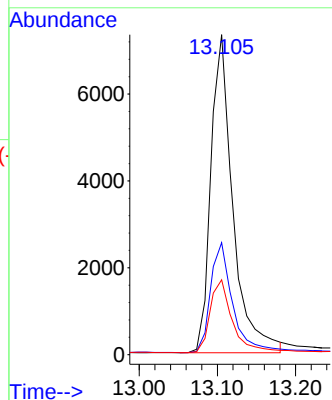
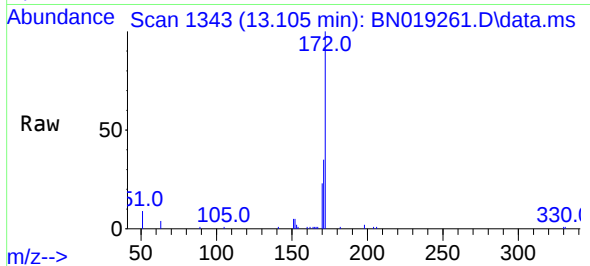
SSTDCCC0.4

Tgt Ion:172 Resp: 14370
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.4 18.7 28.1

Manual Integrations

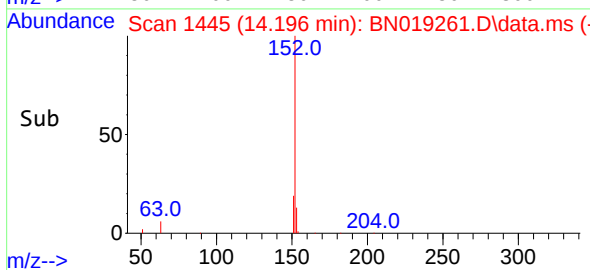
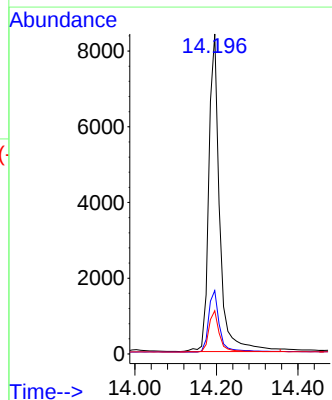
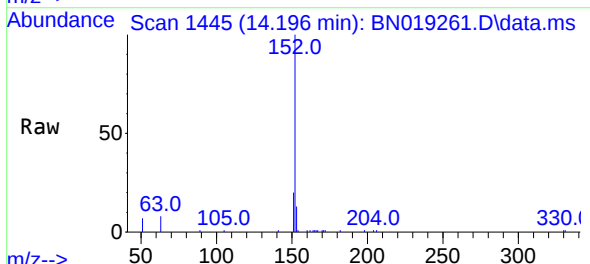
APPROVED

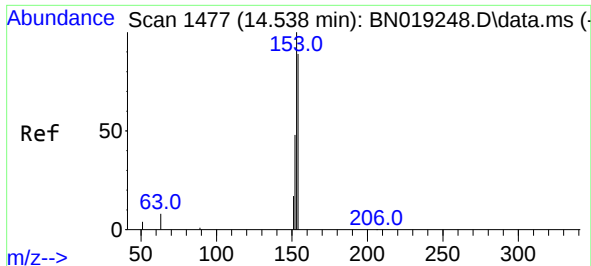
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

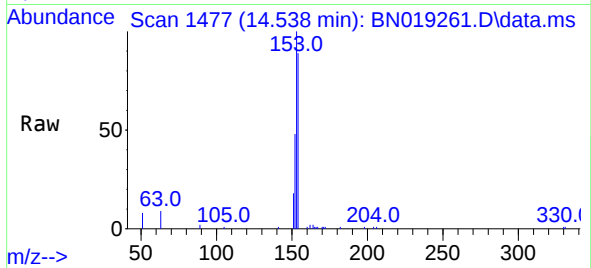
Tgt Ion:152 Resp: 15588
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.390 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

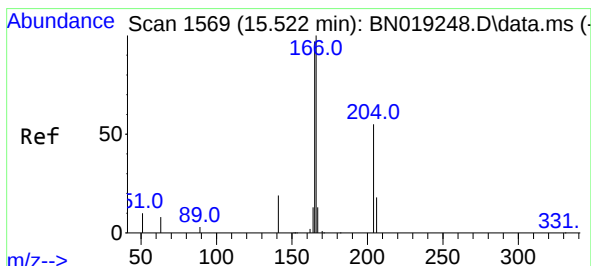
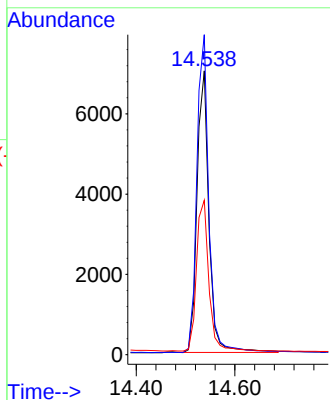
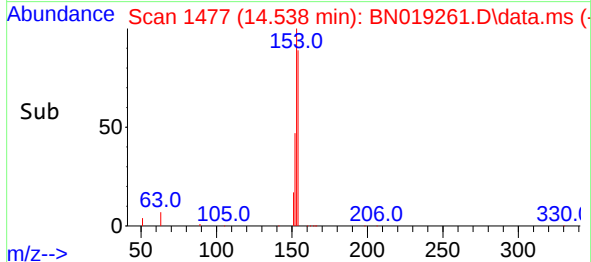
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



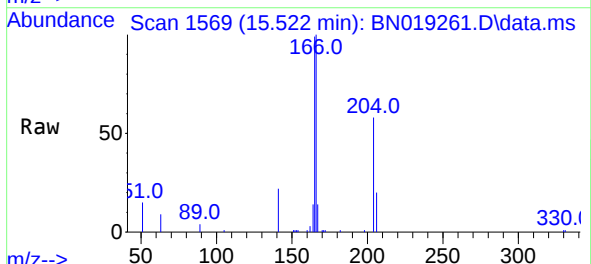
Tgt Ion:154 Resp: 11730
Ion Ratio Lower Upper
154 100
153 113.4 89.7 134.5
152 55.4 44.7 67.1

Manual Integrations
APPROVED

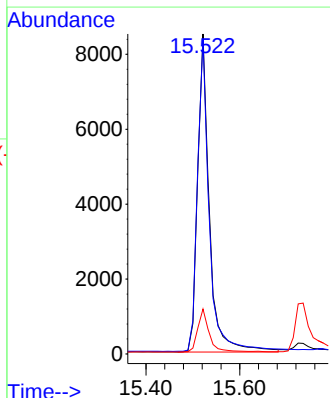
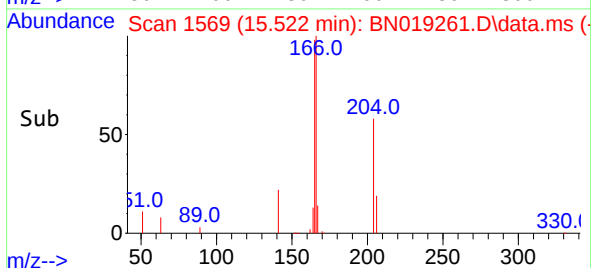
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

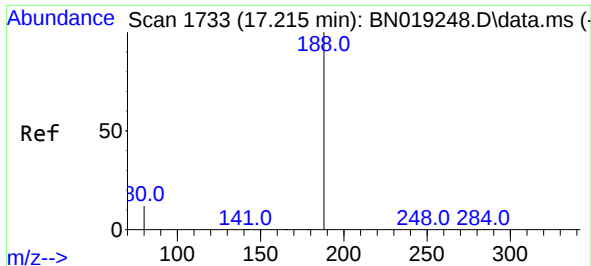


#18
Fluorene
Concen: 0.394 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:166 Resp: 14825
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.4 10.7 16.1





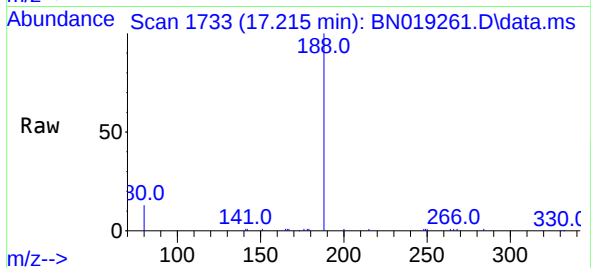
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

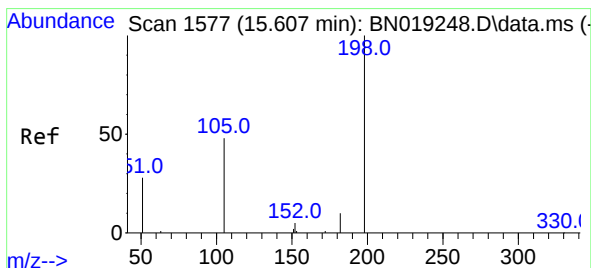
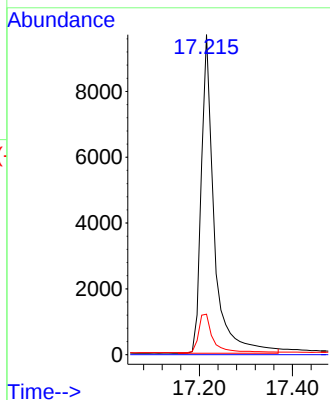
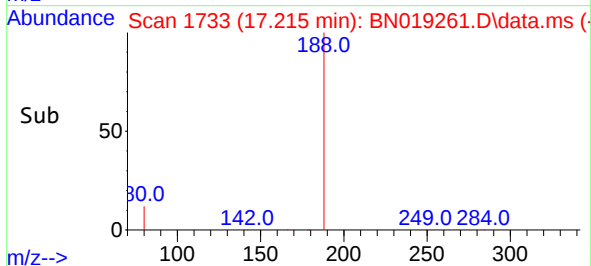


Tgt Ion:188 Resp: 18639
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 11.8 17.8

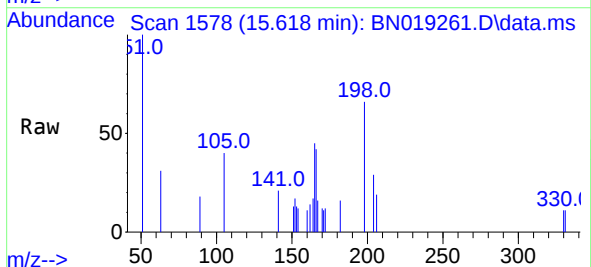
Manual Integrations

APPROVED

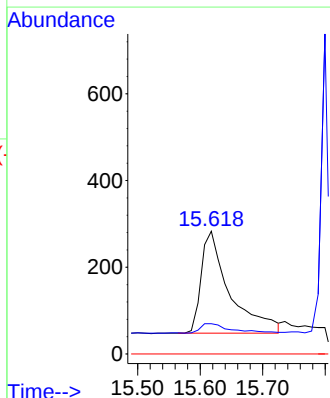
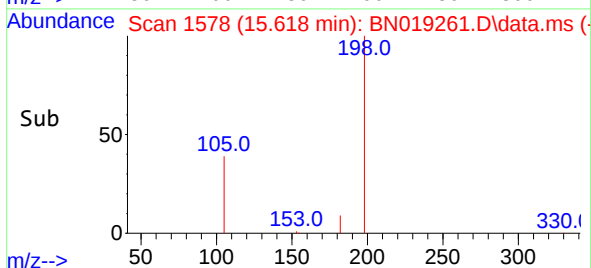
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

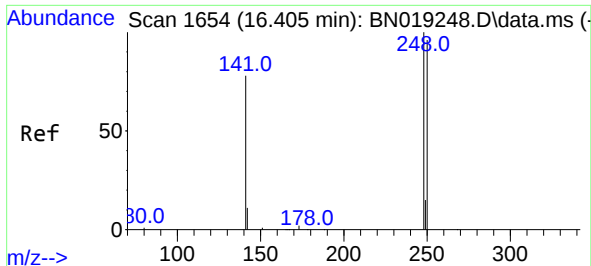


#20
4,6-Dinitro-2-methylphenol
Concen: 0.325 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:198 Resp: 749
Ion Ratio Lower Upper
198 100
182 24.7 13.0 19.4#
77 0.0 0.0 0.0





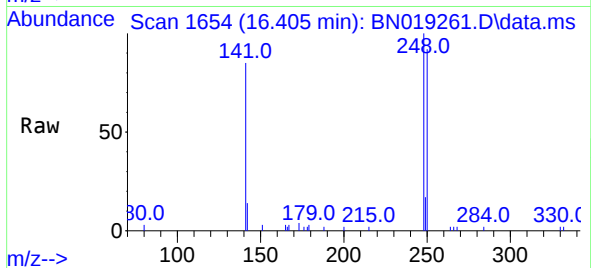
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

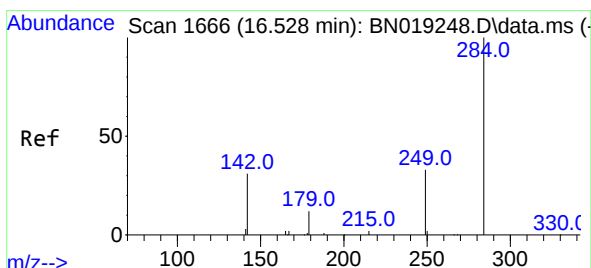
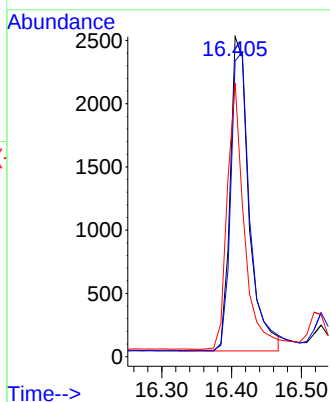
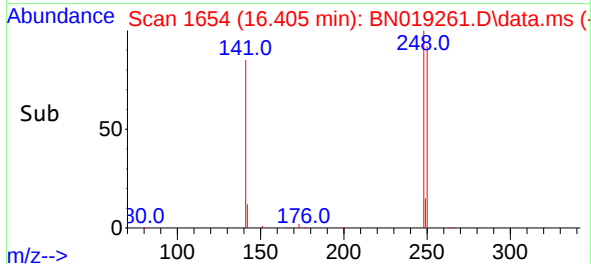


Tgt Ion:248 Resp: 462
Ion Ratio Lower Upper
248 100
250 92.5 80.7 121.1
141 85.5 39.6 59.4

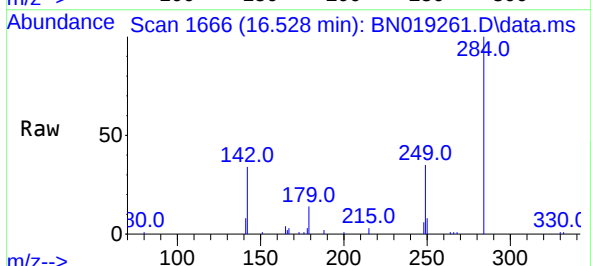
Manual Integrations

APPROVED

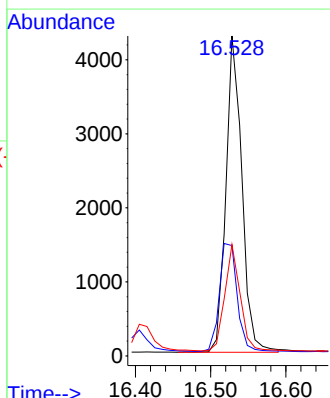
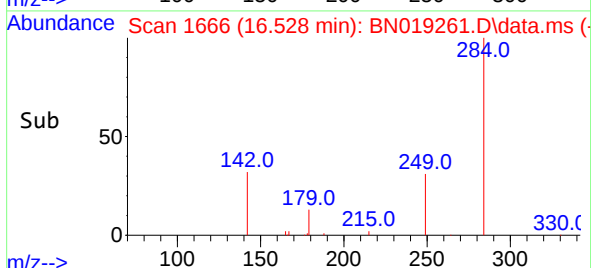
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

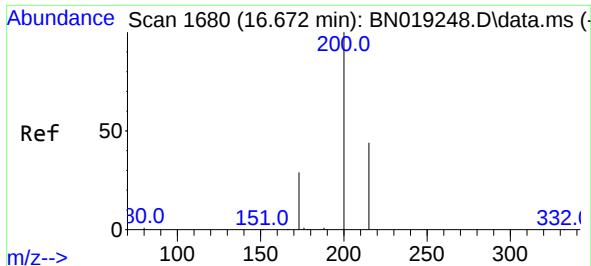


#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



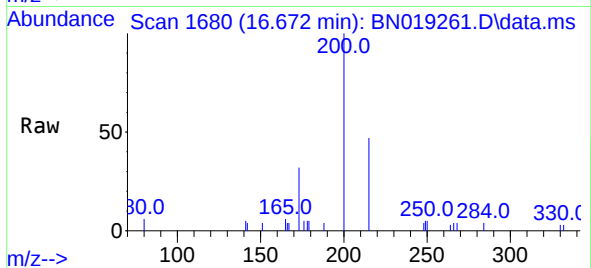
Tgt Ion:284 Resp: 6308
Ion Ratio Lower Upper
284 100
142 37.8 29.8 44.8
249 32.2 26.2 39.2





#23
Atrazine
Concen: 0.349 ng
RT: 16.672 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

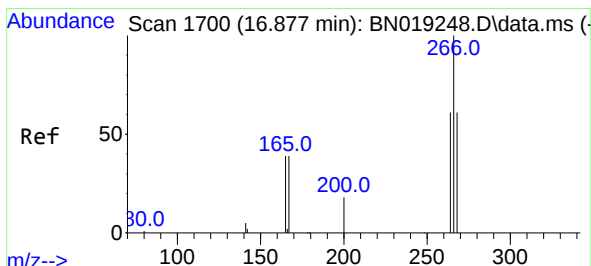
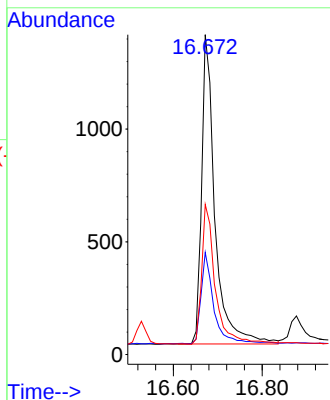
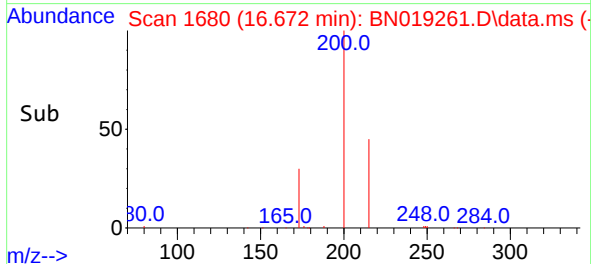
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



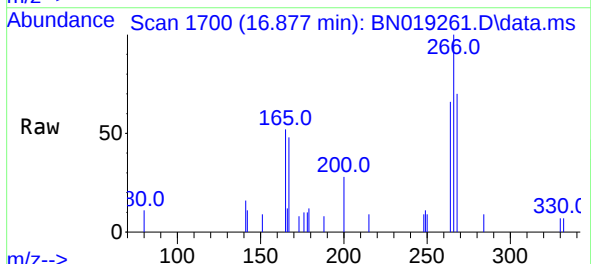
Tgt Ion: 200 Resp: 2864
Ion Ratio Lower Upper
200 100
173 31.9 23.9 35.9
215 46.9 36.6 54.8

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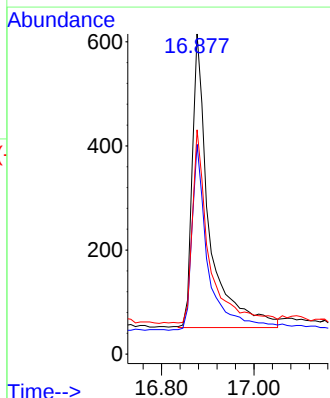
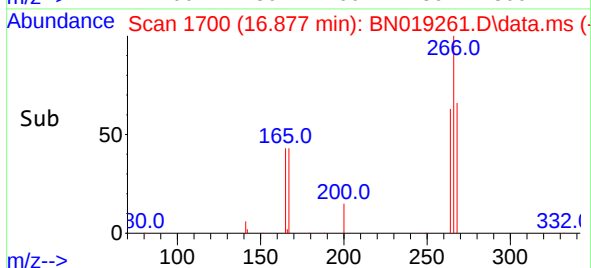
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

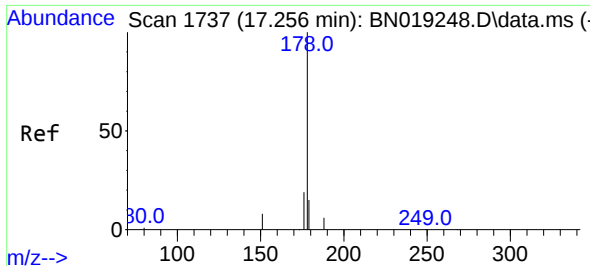


#24
Pentachlorophenol
Concen: 0.321 ng m
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



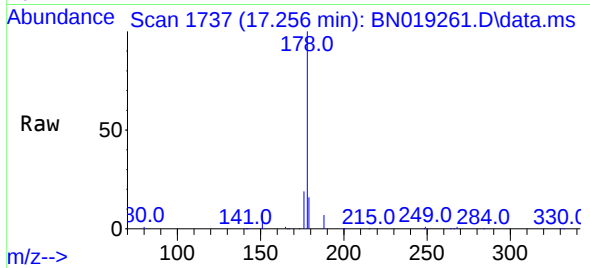
Tgt Ion: 266 Resp: 1438
Ion Ratio Lower Upper
266 100
264 60.4 50.2 75.4
268 64.5 51.9 77.9





#25
Phenanthrene
Concen: 0.398 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

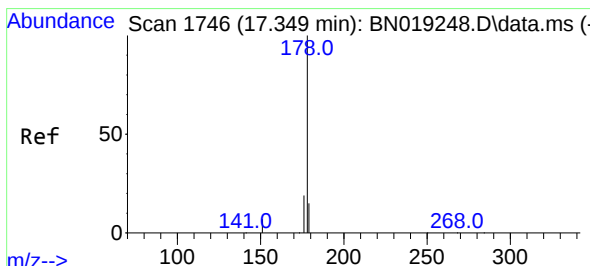
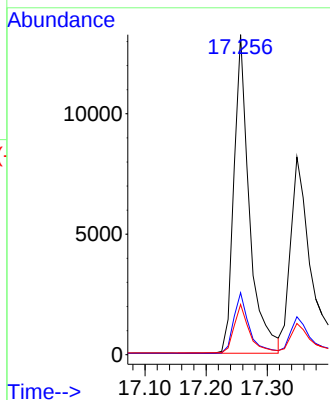
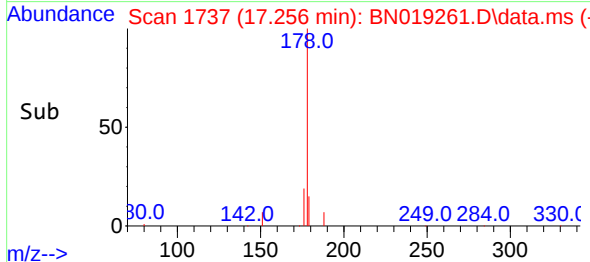
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



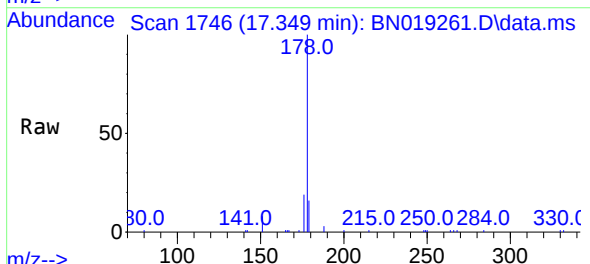
Tgt Ion:178 Resp: 2333
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2

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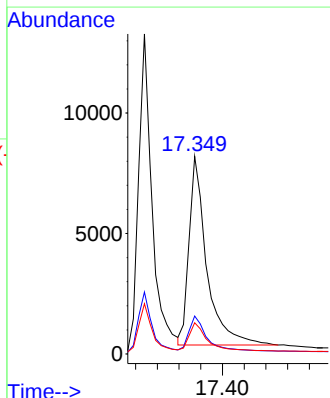
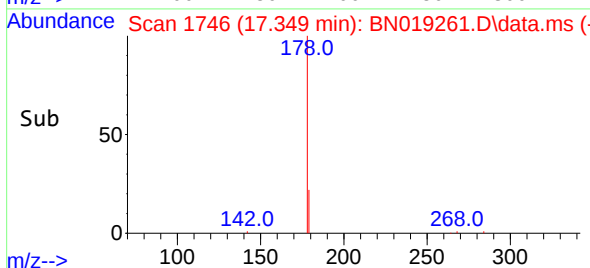
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

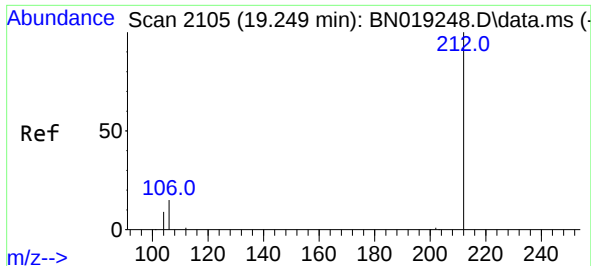


#26
Anthracene
Concen: 0.366 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:178 Resp: 17761
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4





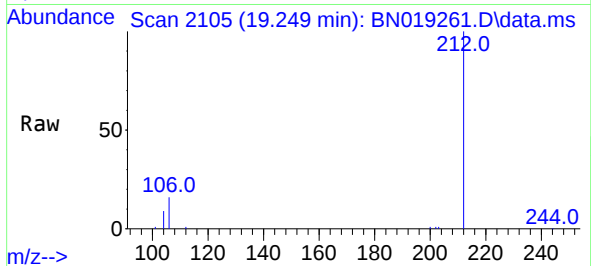
#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

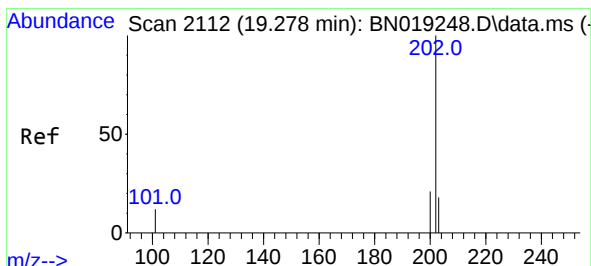
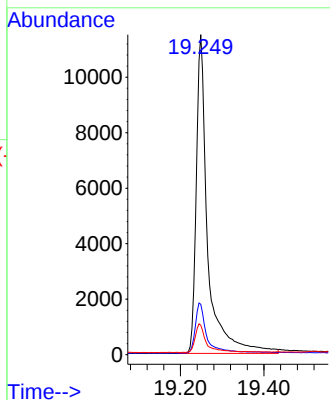
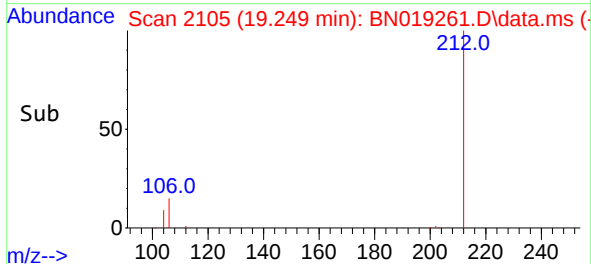


Tgt Ion:212 Resp: 21950
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.7 7.1 10.7

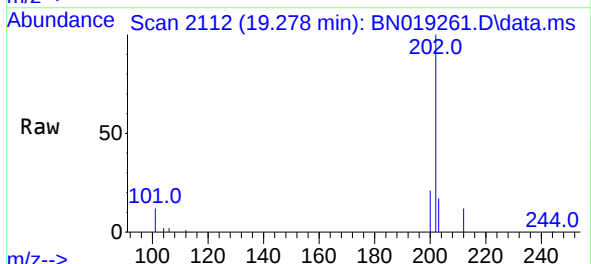
Manual Integrations

APPROVED

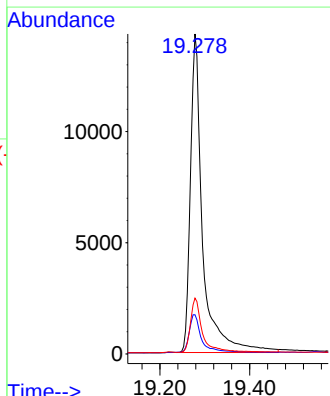
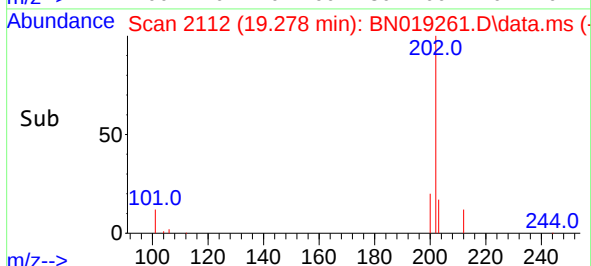
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

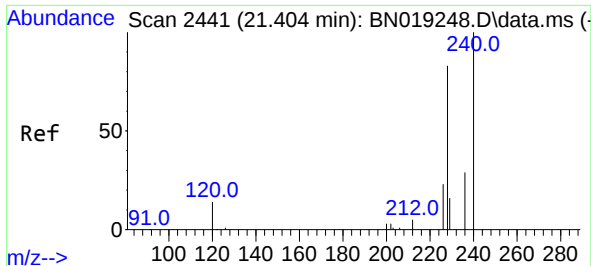


#28
Fluoranthene
Concen: 0.389 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:202 Resp: 27220
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 16.7 13.7 20.5





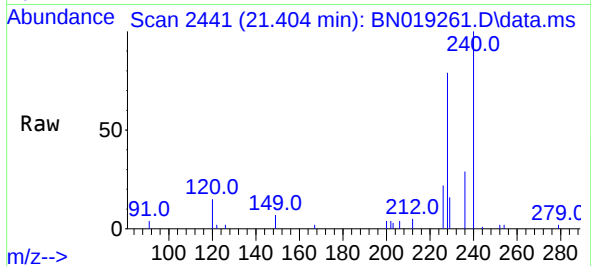
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

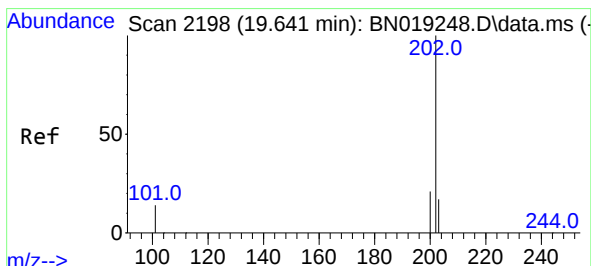
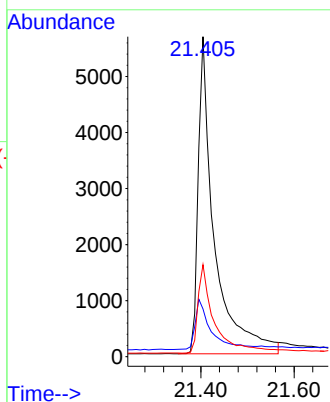
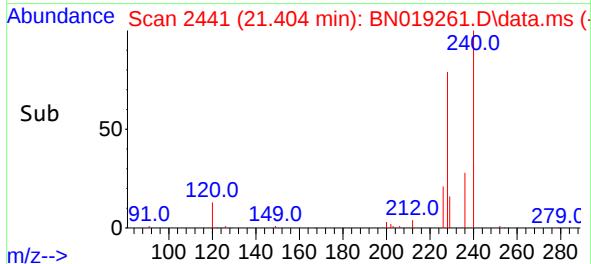


Tgt Ion:240 Resp: 13650
Ion Ratio Lower Upper
240 100
120 14.9 8.5 12.7
236 28.7 22.4 33.6

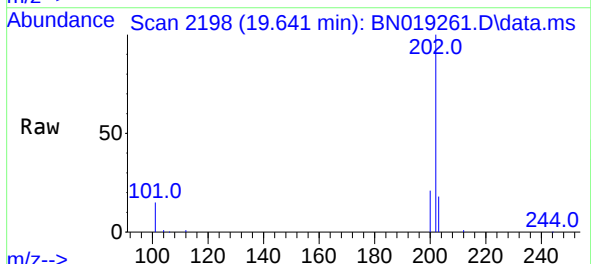
Manual Integrations

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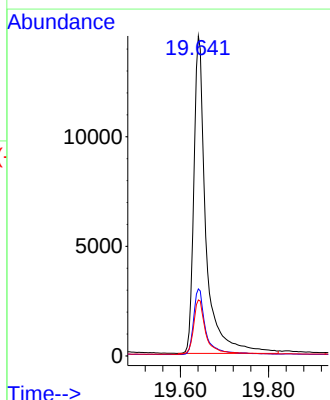
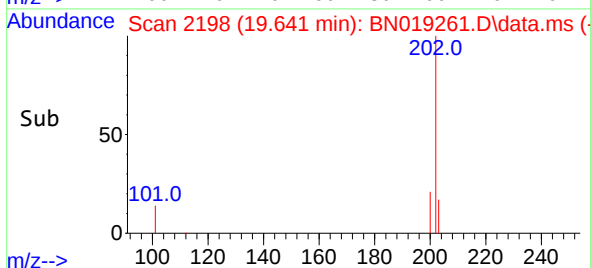
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

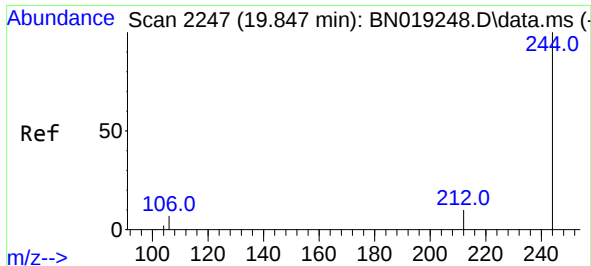


#30
Pyrene
Concen: 0.411 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:202 Resp: 27721
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 18.0 14.2 21.2





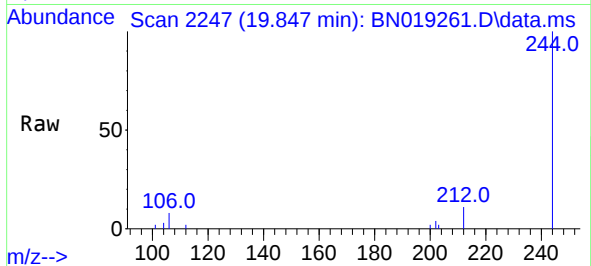
#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019261.D
 Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

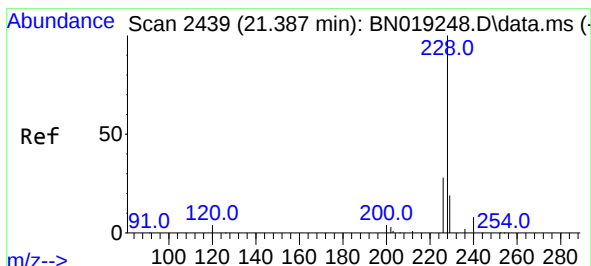
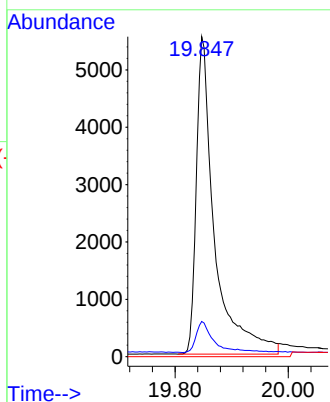
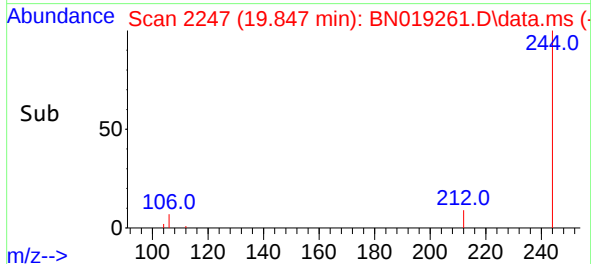


Tgt Ion:244 Resp: 12390
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 0.0 0.0 0.0

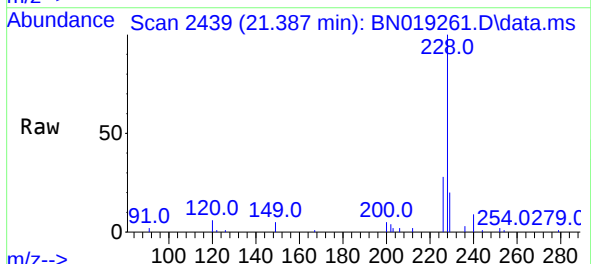
Manual Integrations

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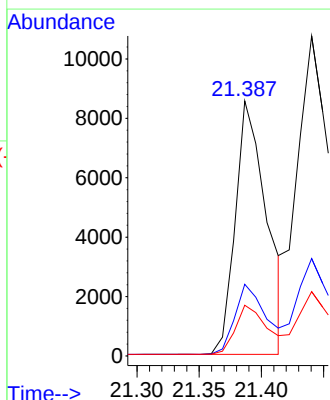
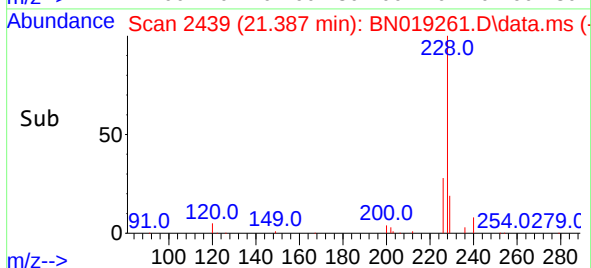
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

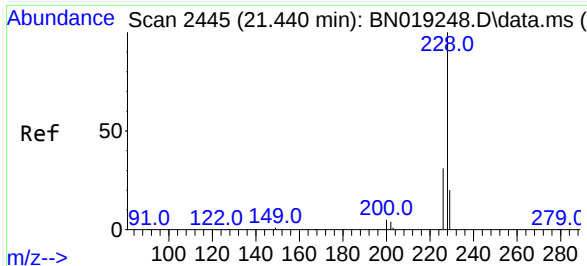


#32
 Benzo(a)anthracene
 Concen: 0.350 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019261.D
 Acq: 31 Mar 2022 20:41



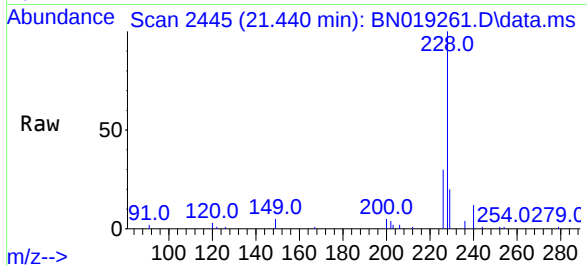
Tgt Ion:228 Resp: 14958
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.403 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

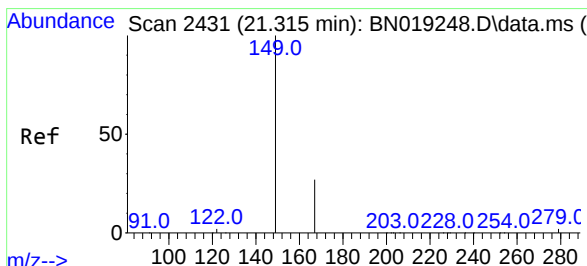
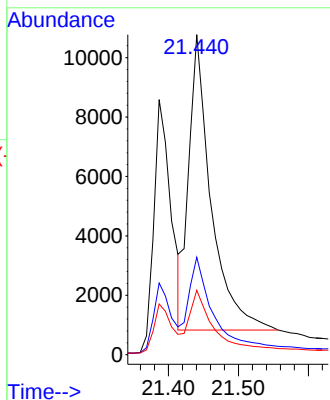
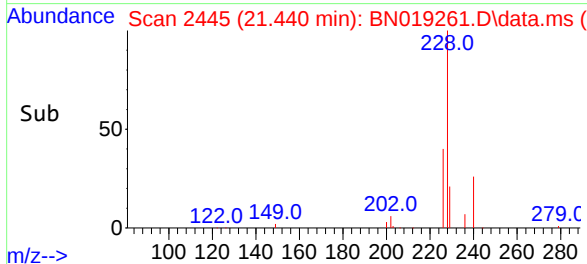
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



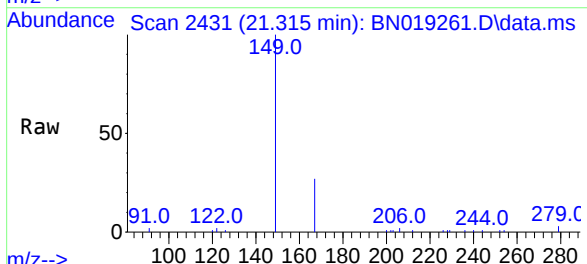
Tgt Ion: 228 Resp: 22020
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 20.1 15.9 23.9

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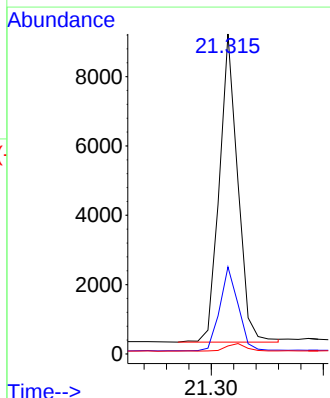
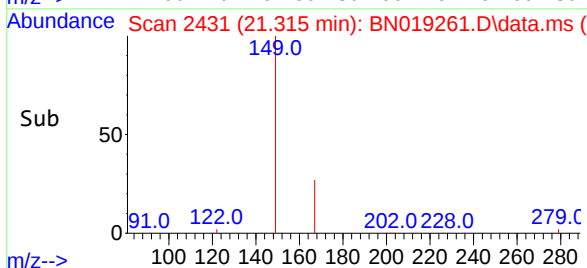
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

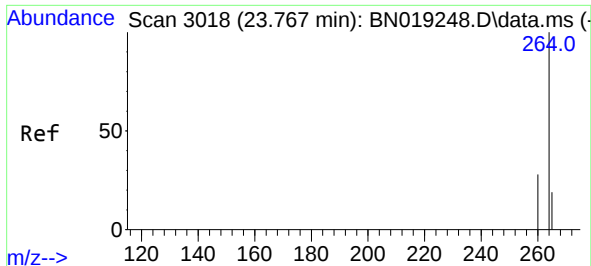


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.356 ng
RT: 21.315 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion: 149 Resp: 10169
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.9 2.0 3.0





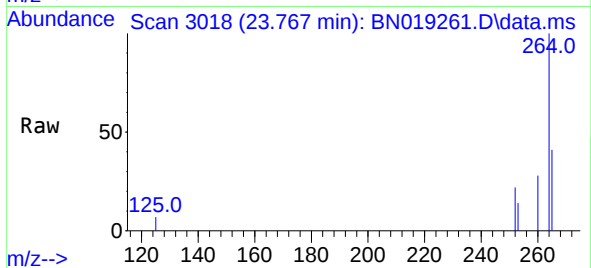
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.767 min Scan# 3018
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

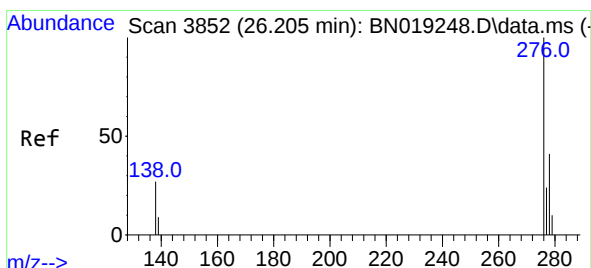
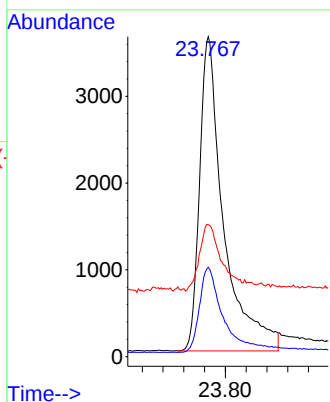
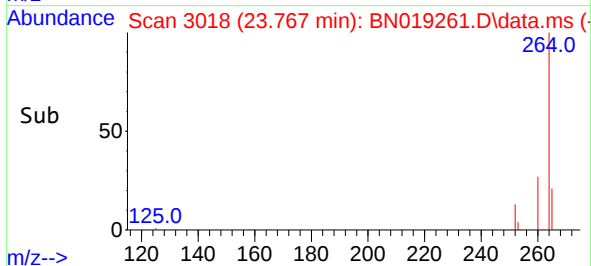


Tgt Ion:264 Resp: 1161
Ion Ratio Lower Upper
264 100
260 28.0 22.4 33.6
265 41.3 25.3 37.9

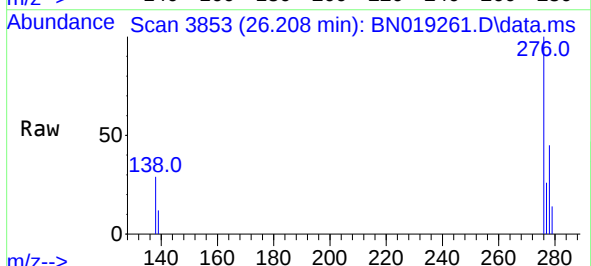
Manual Integrations

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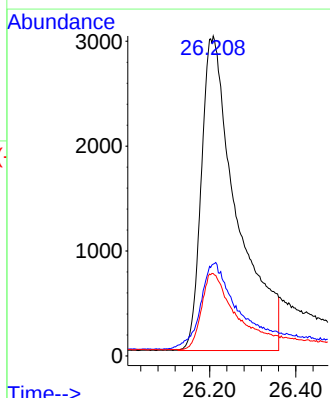
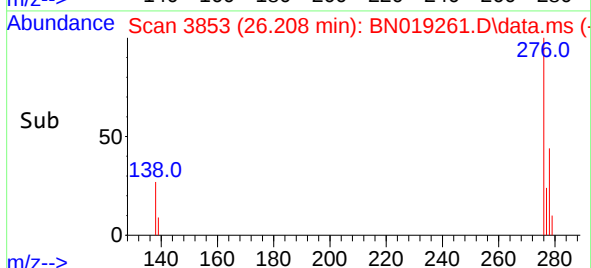
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

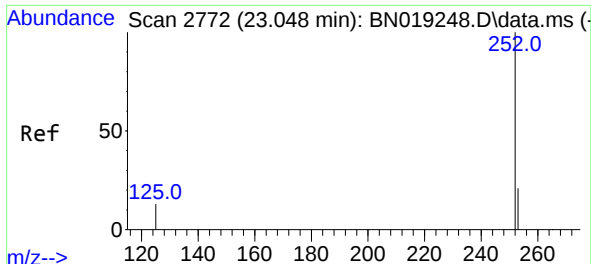


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng m
RT: 26.208 min Scan# 3853
Delta R.T. 0.003 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



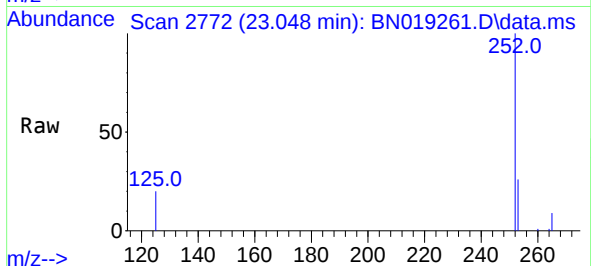
Tgt Ion:276 Resp: 17035
Ion Ratio Lower Upper
276 100
138 27.9 24.5 36.7
277 23.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.399 ng m
RT: 23.048 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

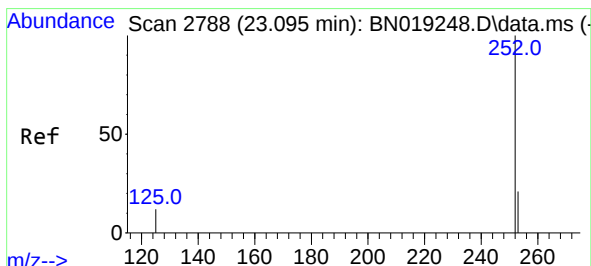
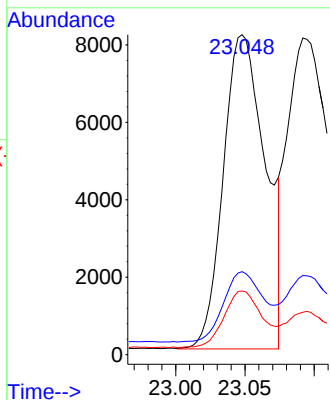
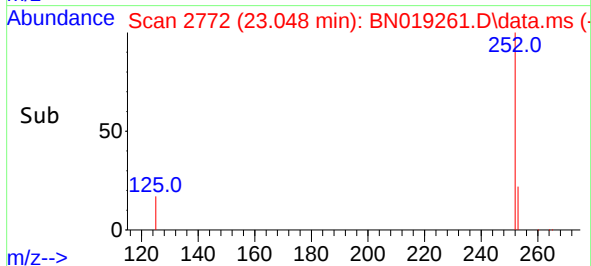
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



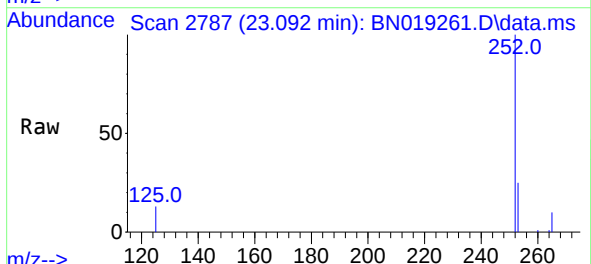
Tgt Ion:252 Resp: 17215
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 19.9 12.1 18.1

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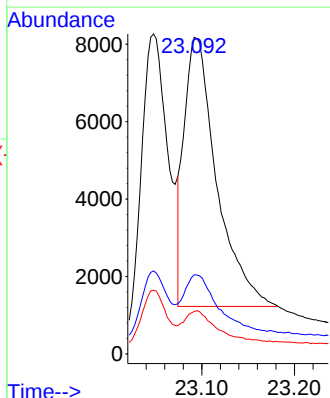
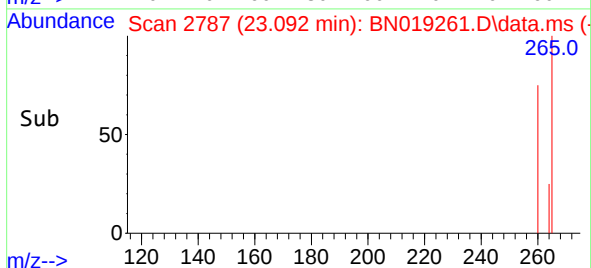
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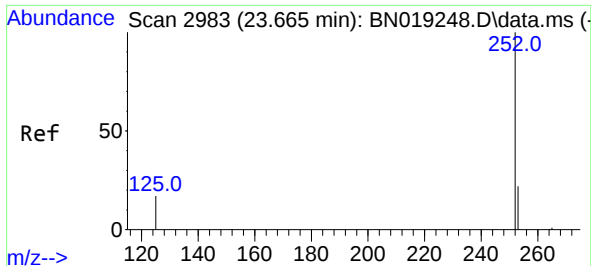


#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 23.092 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41



Tgt Ion:252 Resp: 16905
Ion Ratio Lower Upper
252 100
253 25.0 18.9 28.3
125 13.4 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.662 min Scan# 2983
Delta R.T. -0.003 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

Instrument :

BNA_N

ClientSampleId :

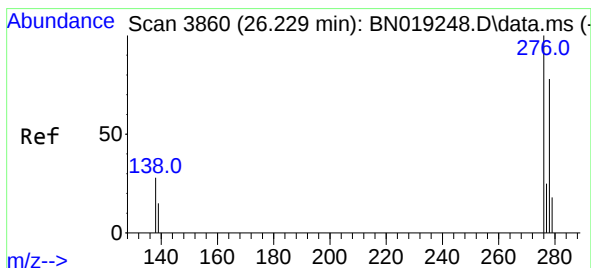
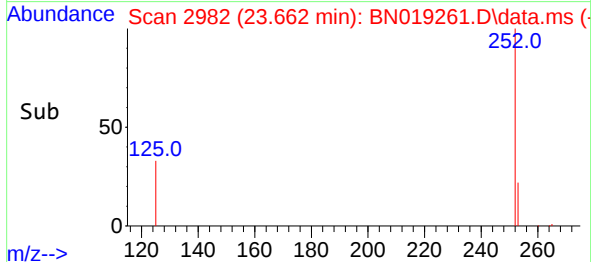
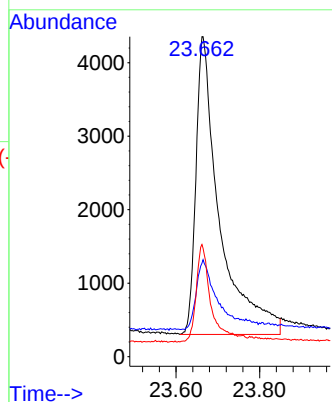
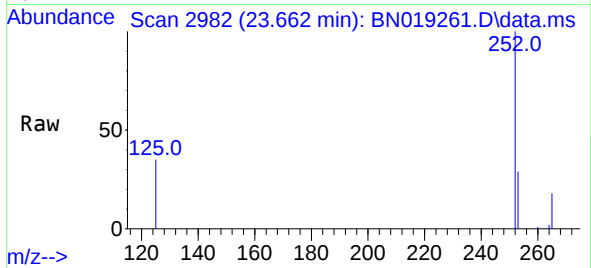
SSTDCCC0.4

Tgt Ion:252 Resp: 1584
Ion Ratio Lower Upper
252 100
253 29.2 20.1 30.1
125 35.0 15.2 22.8

Manual Integrations

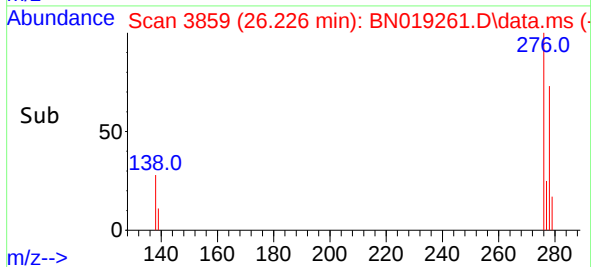
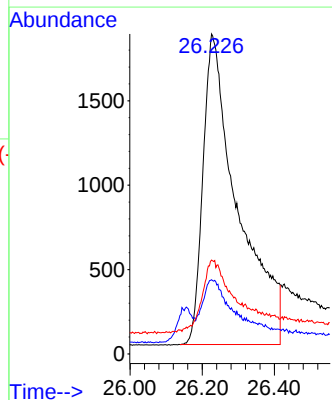
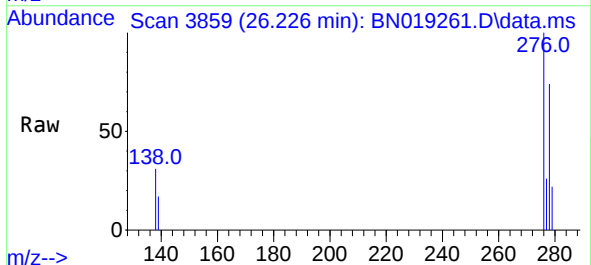
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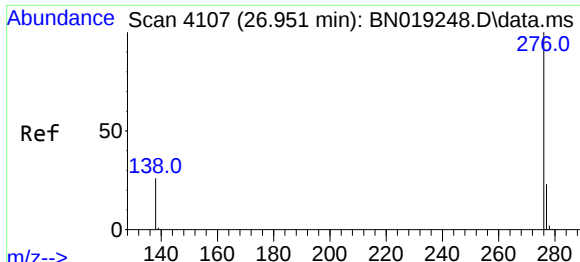
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 26.226 min Scan# 3859
Delta R.T. -0.003 min
Lab File: BN019261.D
Acq: 31 Mar 2022 20:41

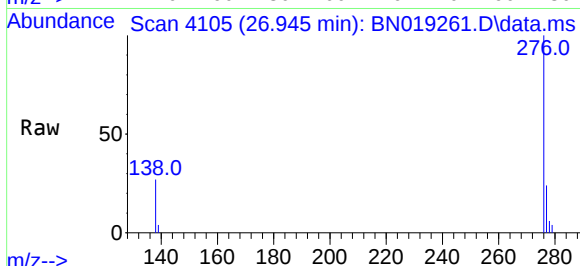
Tgt Ion:278 Resp: 12304
Ion Ratio Lower Upper
278 100
139 23.2 17.2 25.8
279 29.3 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.945 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN019261.D
 Acq: 31 Mar 2022 20:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 276 Resp: 17754
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.4 29.0
 138 26.9 21.0 31.6

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

