

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019280.D
 Acq On : 01 Apr 2022 09:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 01 16:40:17 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5216	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	14323	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	9045	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18373	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	13554	0.400	ng	# 0.00
35) Perylene-d12	23.761	264	11323	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4528	0.397	ng	0.00
5) Phenol-d6	6.995	99	4489	0.371	ng	0.00
8) Nitrobenzene-d5	8.993	82	3551	0.345	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	9380	0.412	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1412	0.334	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14110	0.389	ng	0.00
27) Fluoranthene-d10	19.248	212	21571	0.391	ng	0.00
31) Terphenyl-d14	19.847	244	12164	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	2460	0.355	ng	90
3) n-Nitrosodimethylamine	3.557	42	2379	0.329	ng	96
6) bis(2-Chloroethyl)ether	7.248	93	5567	0.386	ng	96
9) Naphthalene	10.680	128	16575	0.399	ng	99
10) Hexachlorobutadiene	10.979	225	3889	0.401	ng	# 99
12) 2-Methylnaphthalene	12.303	142	10748	0.401	ng	99
16) Acenaphthylene	14.196	152	15071	0.362	ng	99
17) Acenaphthene	14.538	154	11480	0.387	ng	98
18) Fluorene	15.521	166	14541	0.392	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	634	0.292	ng	# 75
21) 4-Bromophenyl-phenylether	16.405	248	4503	0.382	ng	# 80
22) Hexachlorobenzene	16.528	284	6123	0.399	ng	99
23) Atrazine	16.672	200	2764	0.342	ng	98
24) Pentachlorophenol	16.877	266	1557	0.352	ng	98
25) Phenanthrene	17.256	178	22767	0.394	ng	100
26) Anthracene	17.349	178	17403	0.364	ng	100
28) Fluoranthene	19.278	202	26689	0.387	ng	99
30) Pyrene	19.640	202	27133	0.405	ng	99
32) Benzo(a)anthracene	21.386	228	14872	0.350	ng	99
33) Chrysene	21.440	228	21306	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	9811	0.346	ng	99
36) Indeno(1,2,3-cd)pyrene	26.208	276	15695m	0.339	ng	
37) Benzo(b)fluoranthene	23.045	252	15594	0.371	ng	96
38) Benzo(k)fluoranthene	23.092	252	16735m	0.369	ng	
39) Benzo(a)pyrene	23.659	252	14715	0.385	ng	# 88
40) Dibenzo(a,h)anthracene	26.226	278	10972	0.325	ng	# 92
41) Benzo(g,h,i)perylene	26.945	276	15506	0.329	ng	99

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

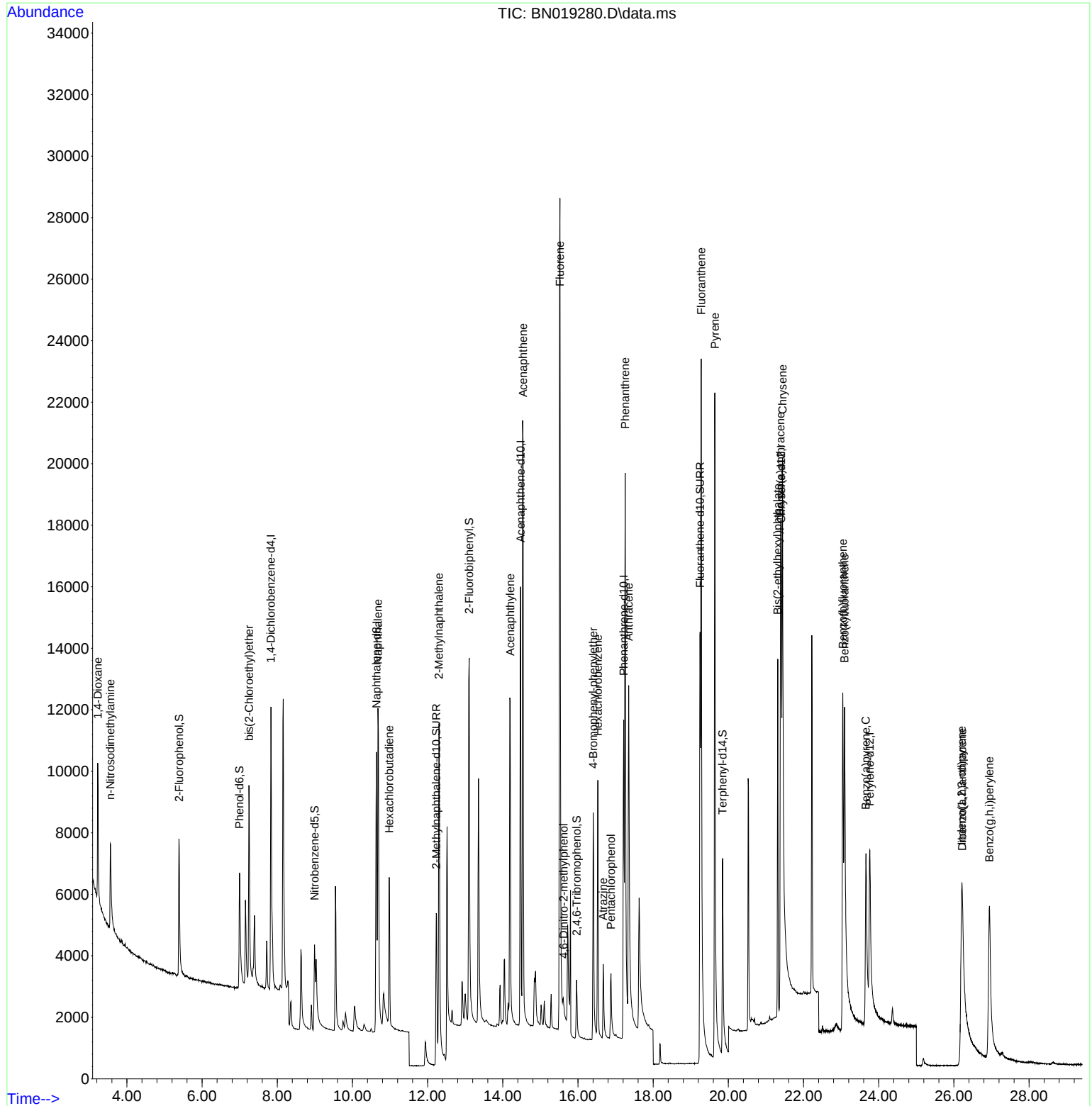
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019280.D
Acq On : 01 Apr 2022 09:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

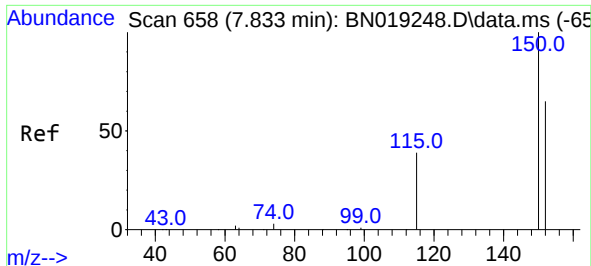
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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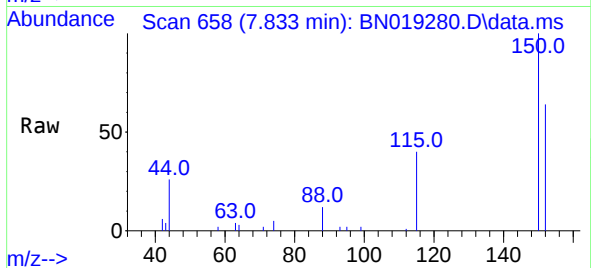
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

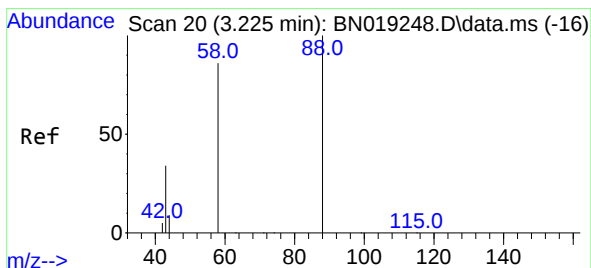
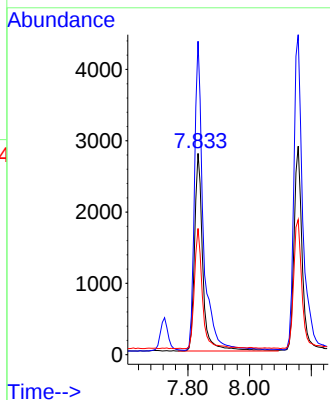
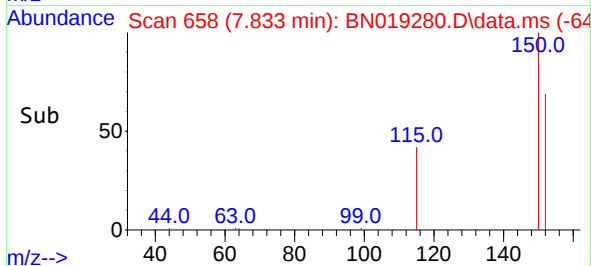


Tgt Ion:152 Resp: 5210
Ion Ratio Lower Upper
152 100
150 155.7 123.9 185.9
115 62.7 48.2 72.4

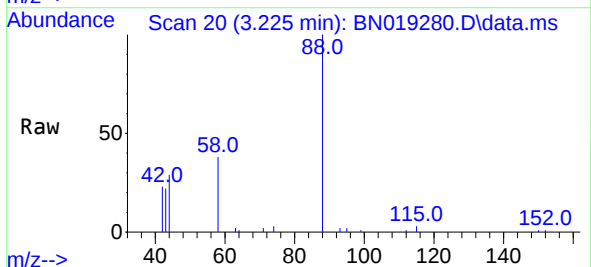
Manual Integrations

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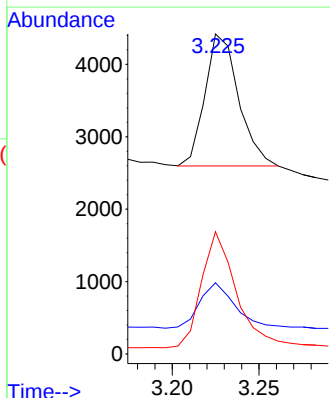
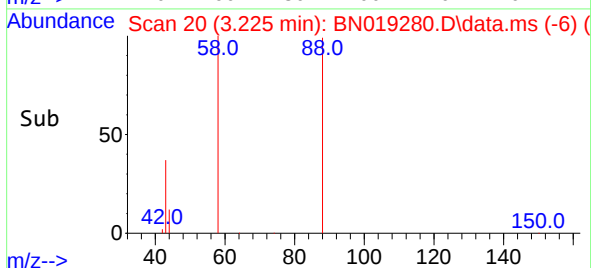
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

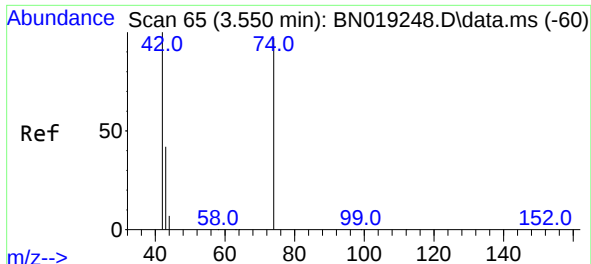


#2
1,4-Dioxane
Concen: 0.355 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



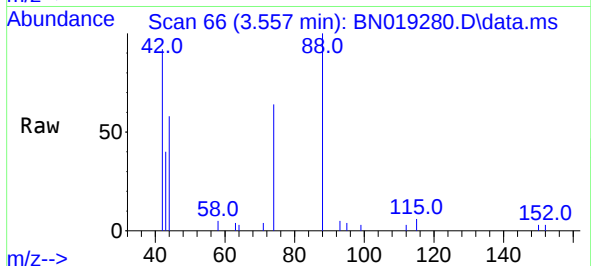
Tgt Ion: 88 Resp: 2460
Ion Ratio Lower Upper
88 100
43 36.1 24.6 37.0
58 90.6 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.329 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

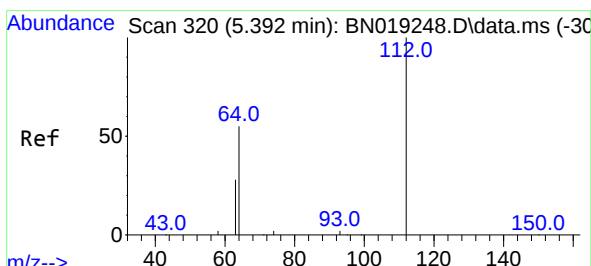
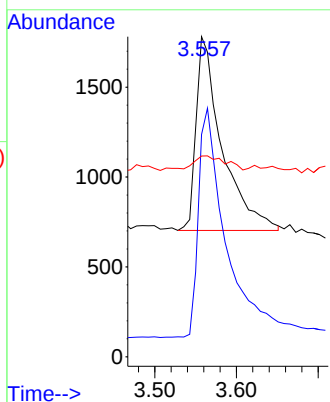
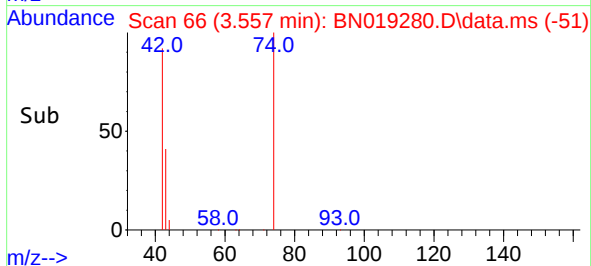
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BNA_N
ClientSampleId :
SSTDCCC0.4



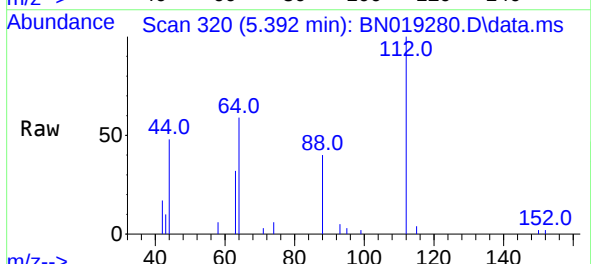
Tgt Ion: 42 Resp: 2379
Ion Ratio Lower Upper
42 100
74 125.3 96.9 145.3
44 9.7 7.3 10.9

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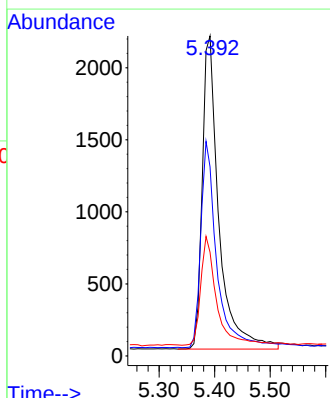
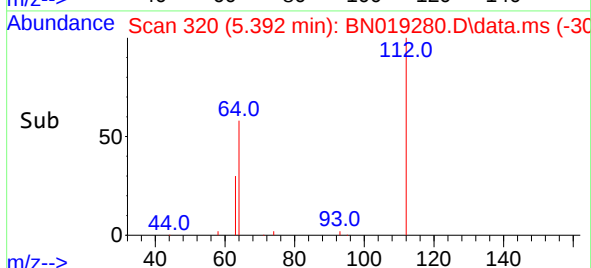
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

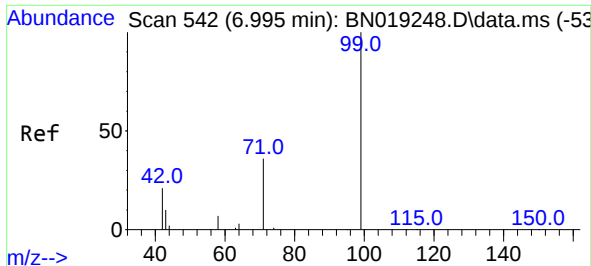


#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



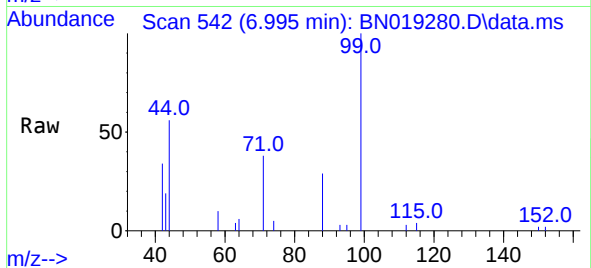
Tgt Ion:112 Resp: 4528
Ion Ratio Lower Upper
112 100
64 63.7 47.8 71.8
63 33.1 25.7 38.5





#5
Phenol-d6
Concen: 0.371 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

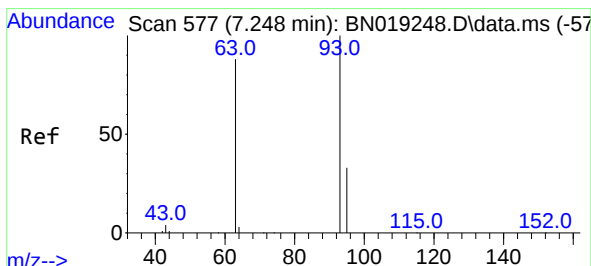
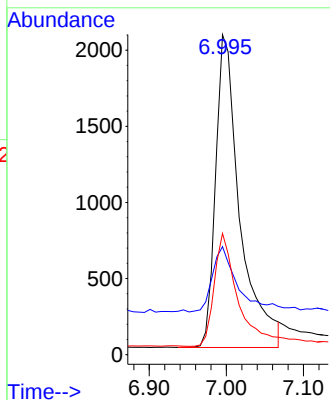
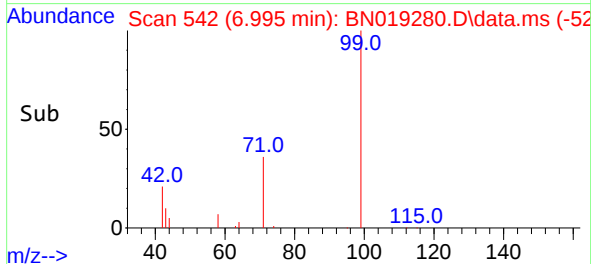
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



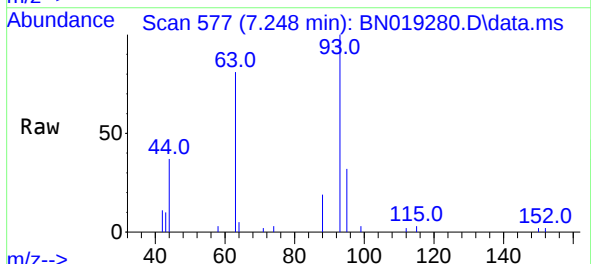
Tgt Ion: 99 Resp: 4489
Ion Ratio Lower Upper
99 100
42 21.5 16.2 24.4
71 35.2 27.7 41.5

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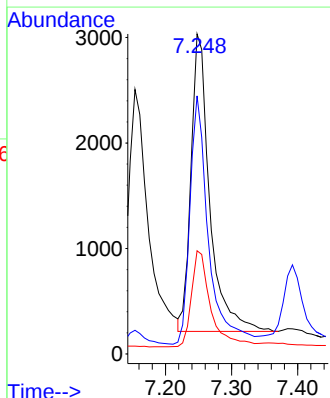
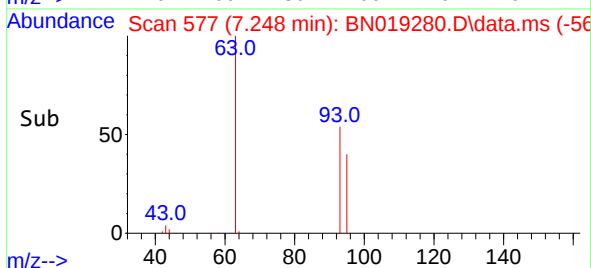
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

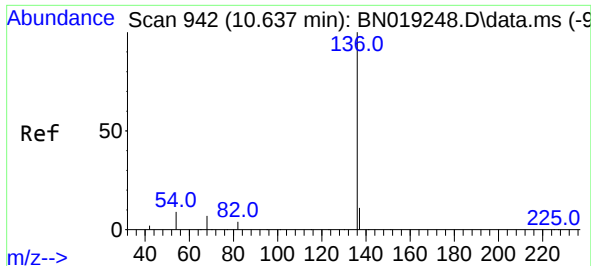


#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



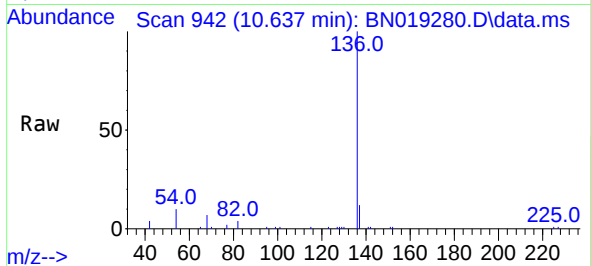
Tgt Ion: 93 Resp: 5567
Ion Ratio Lower Upper
93 100
63 83.1 62.8 94.2
95 33.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

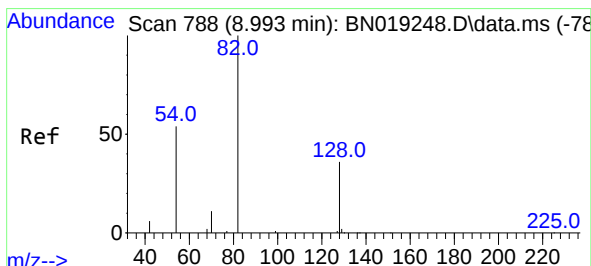
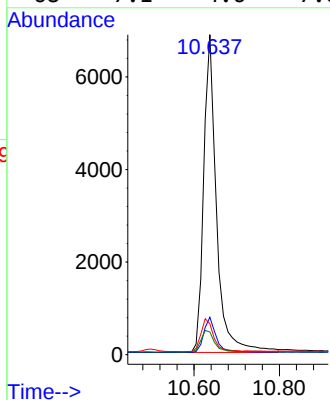
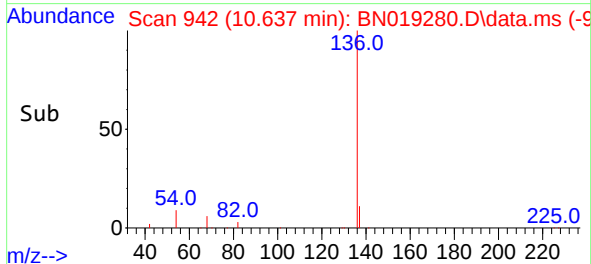
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	1432
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	9.7	5.8	8.6
68	7.1	4.6	7.0

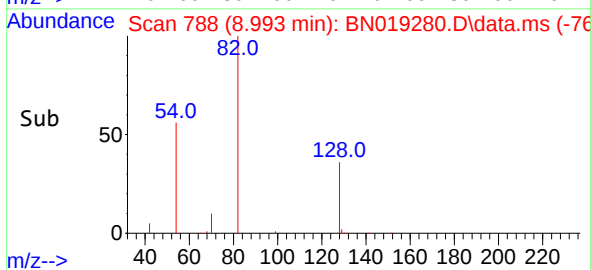
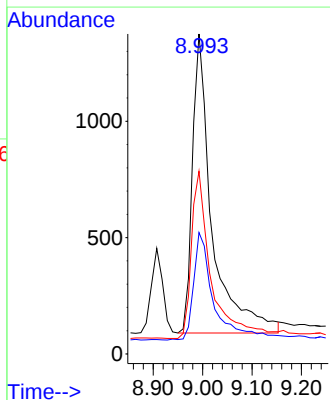
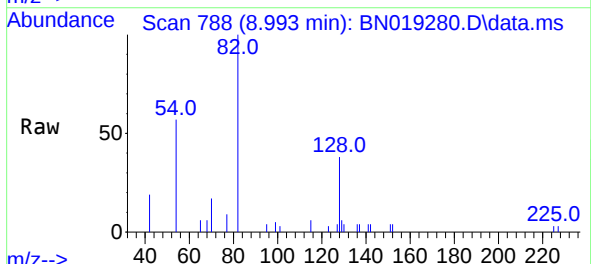
Manual Integrations
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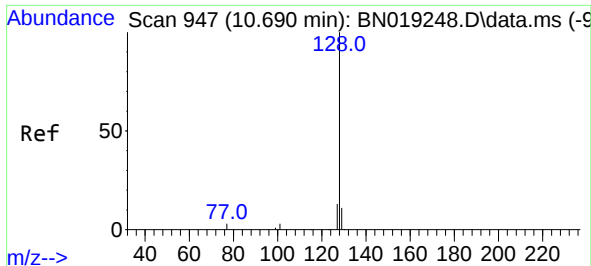
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

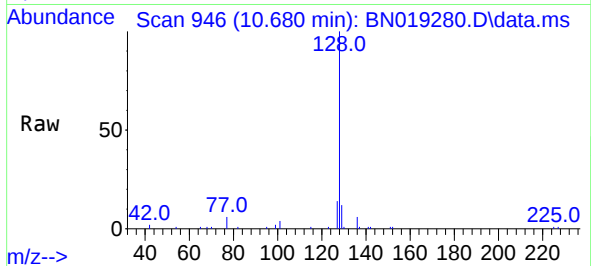
Tgt Ion:	82	Resp:	3551
Ion	Ratio	Lower	Upper
82	100		
128	38.0	33.0	49.6
54	57.1	42.5	63.7





#9
Naphthalene
Concen: 0.399 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

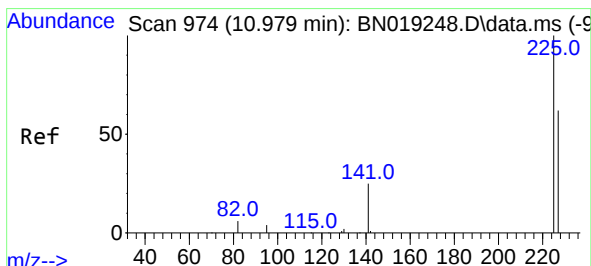
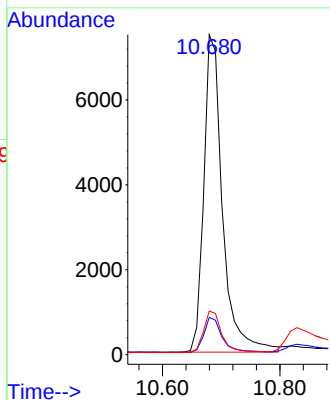
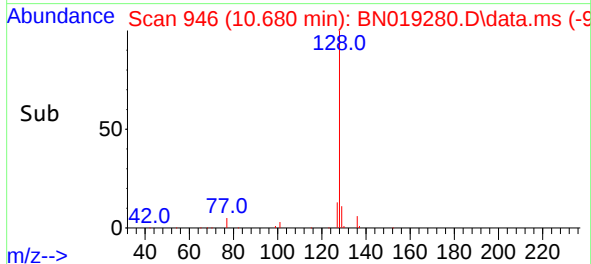
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 1657
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.6 10.7 16.1

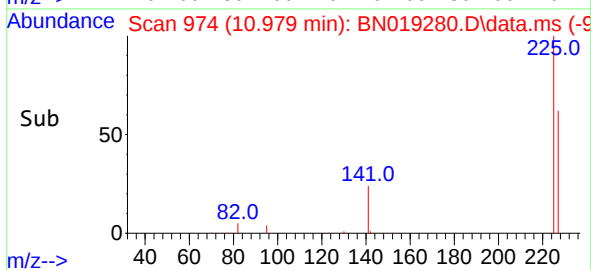
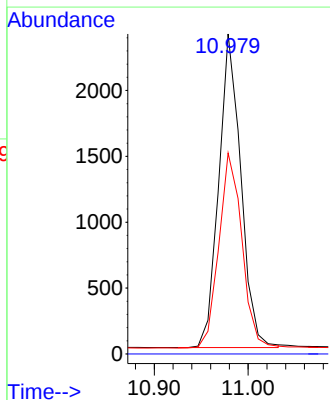
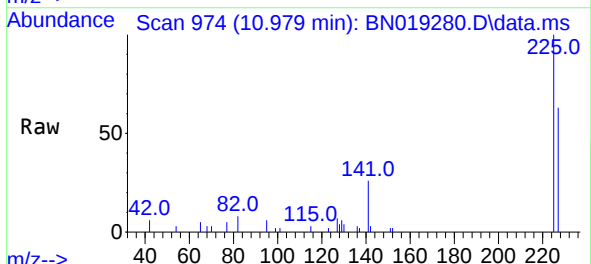
Manual Integrations
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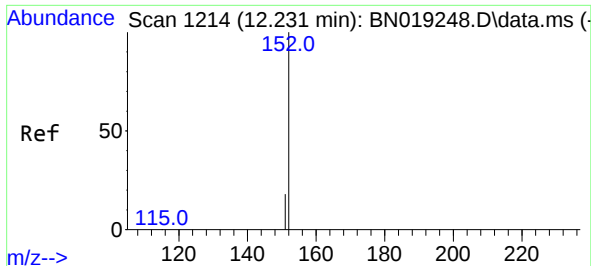
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

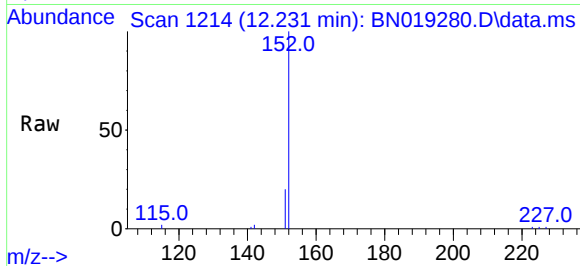
Tgt Ion:225 Resp: 3889
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.412 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

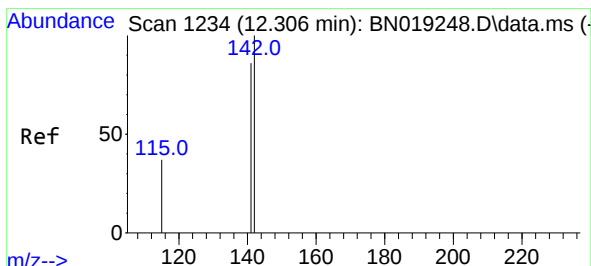
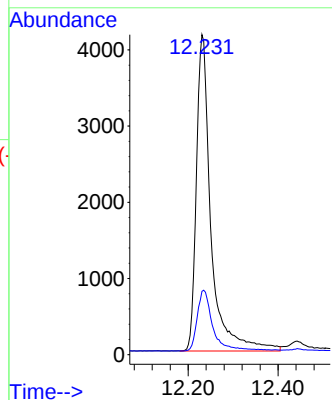
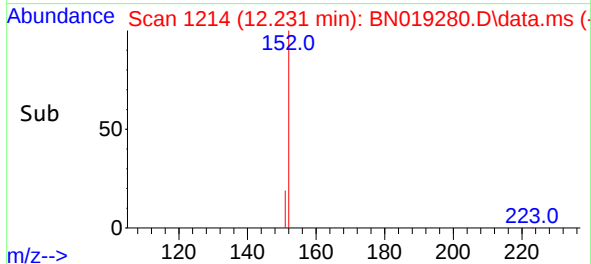
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



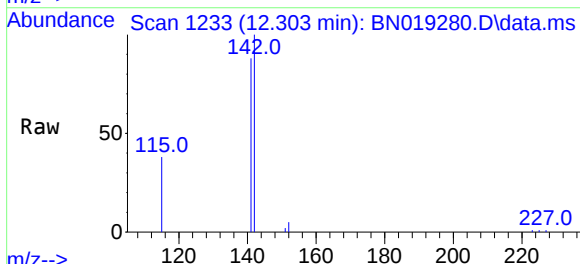
Tgt Ion:152 Resp: 9380
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

Manual Integrations
APPROVED

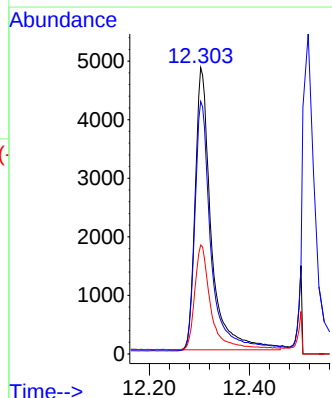
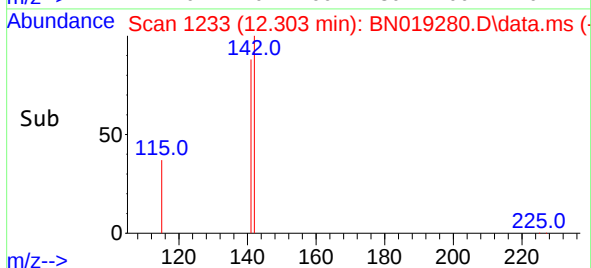
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

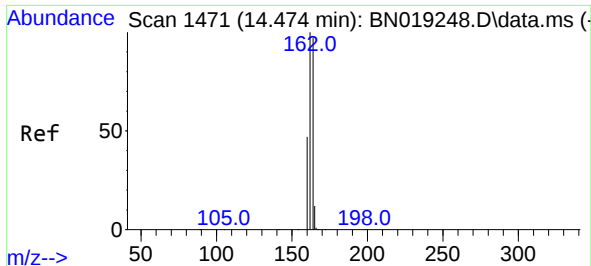


#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:142 Resp: 10748
Ion Ratio Lower Upper
142 100
141 88.1 70.0 105.0
115 38.0 29.8 44.8





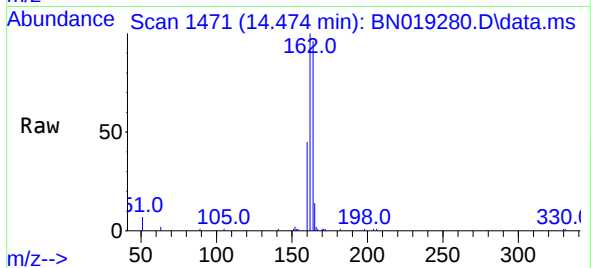
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

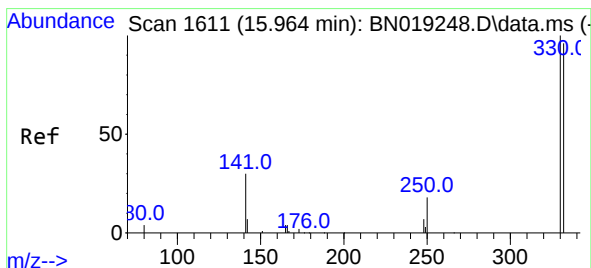
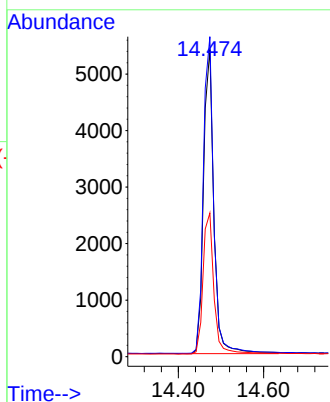
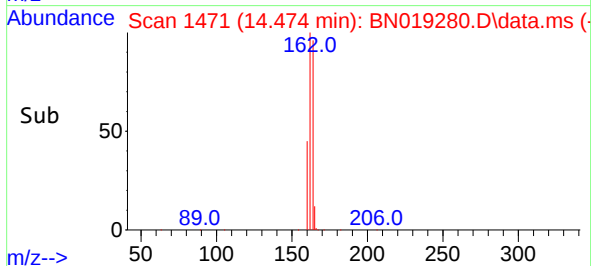


Tgt Ion:164 Resp: 904
Ion Ratio Lower Upper
164 100
162 104.2 85.2 127.8
160 46.8 41.5 62.3

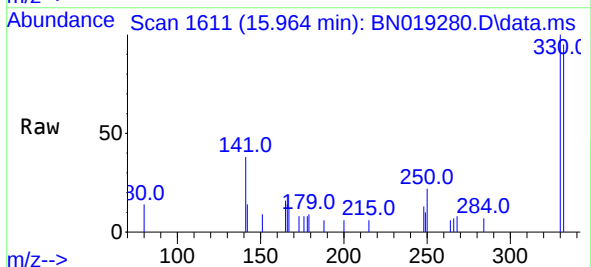
Manual Integrations

APPROVED

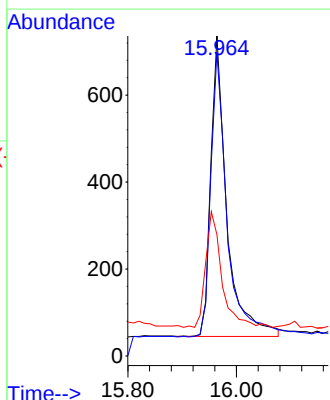
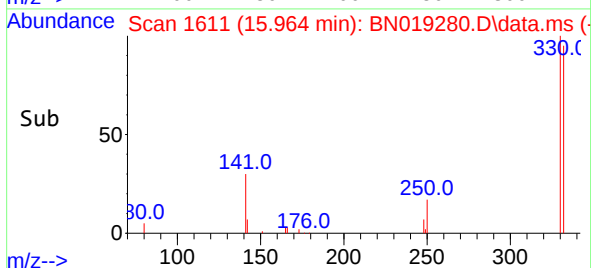
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

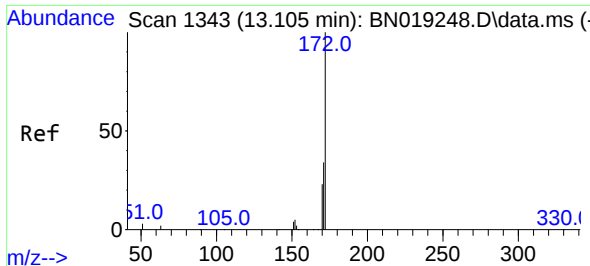


#14
2,4,6-Tribromophenol
Concen: 0.334 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:330 Resp: 1412
Ion Ratio Lower Upper
330 100
332 96.8 76.8 115.2
141 38.9 32.2 48.2





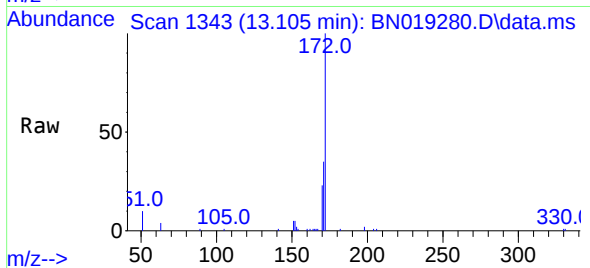
#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

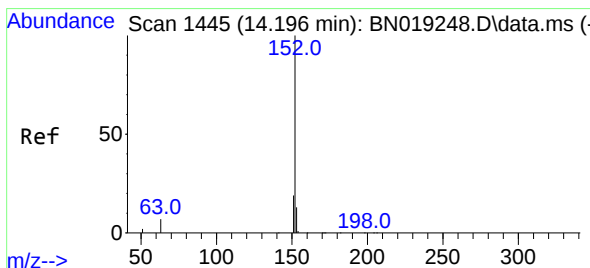
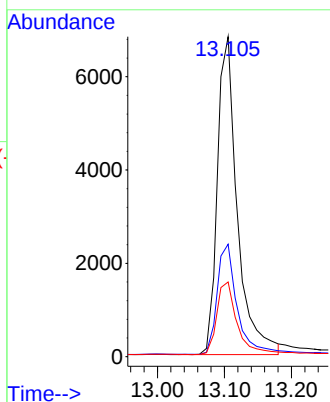
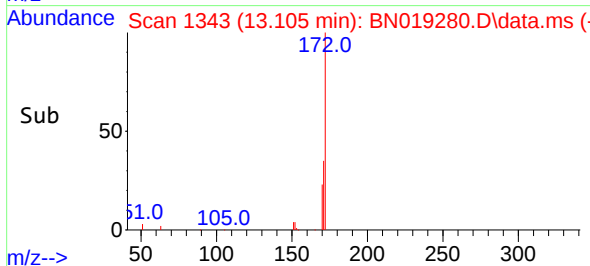


Tgt Ion:172 Resp: 14110
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.4 18.7 28.1

Manual Integrations

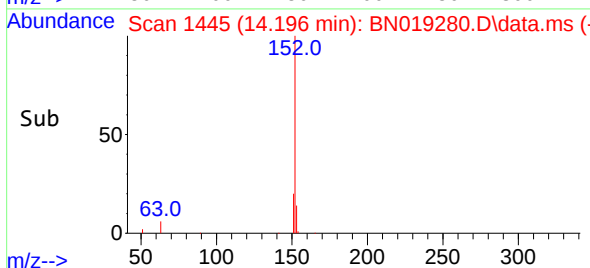
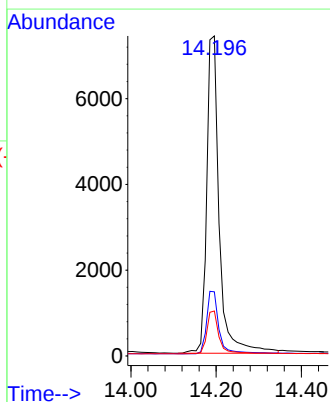
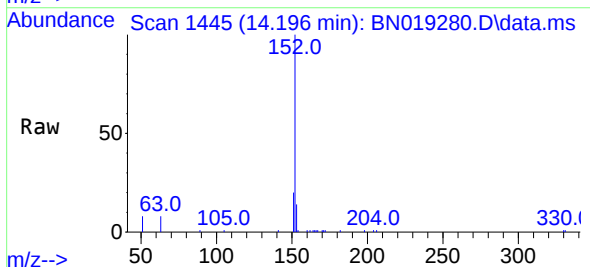
APPROVED

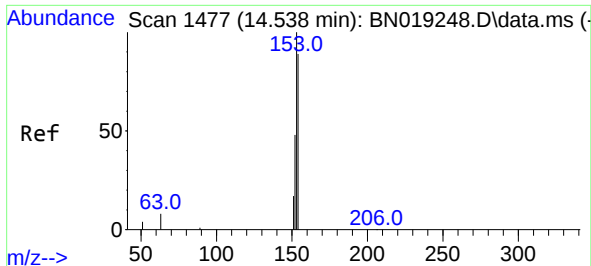
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

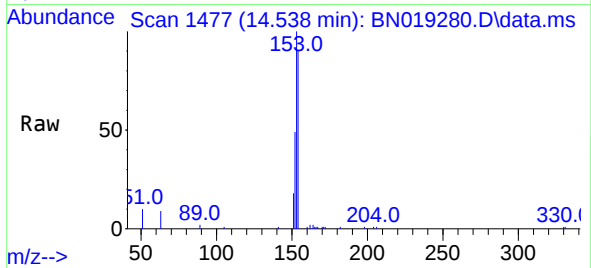
Tgt Ion:152 Resp: 15071
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.5 10.6 15.8





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

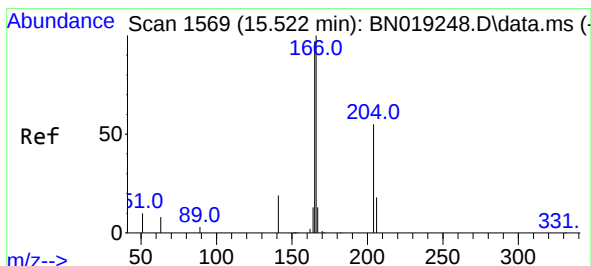
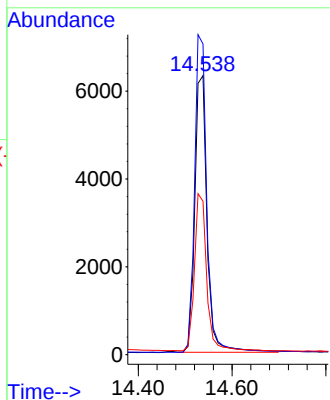
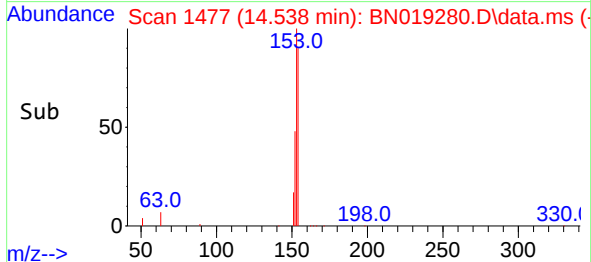
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



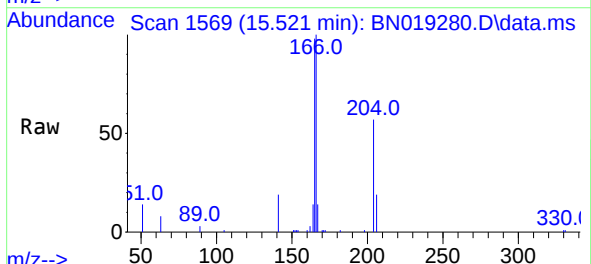
Tgt Ion:154 Resp: 11480
Ion Ratio Lower Upper
154 100
153 114.5 89.7 134.5
152 56.1 44.7 67.1

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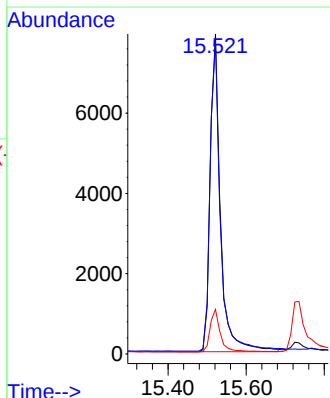
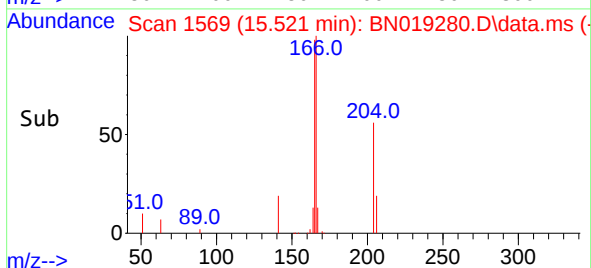
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

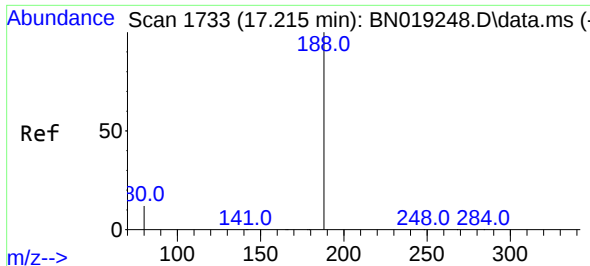


#18
Fluorene
Concen: 0.392 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:166 Resp: 14541
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.4 10.7 16.1





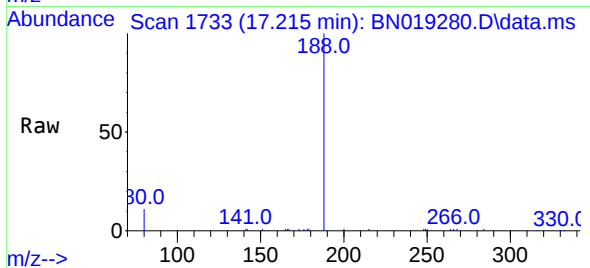
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

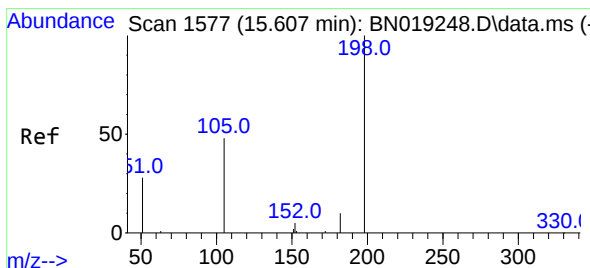
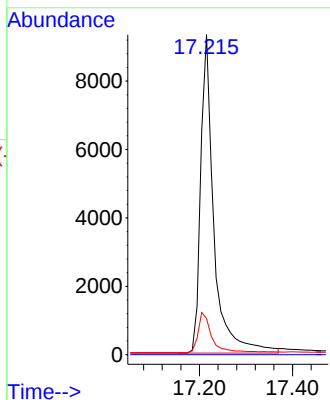
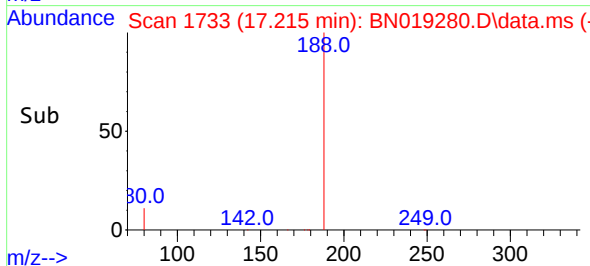


Tgt Ion:188 Resp: 1837
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 11.8 17.8

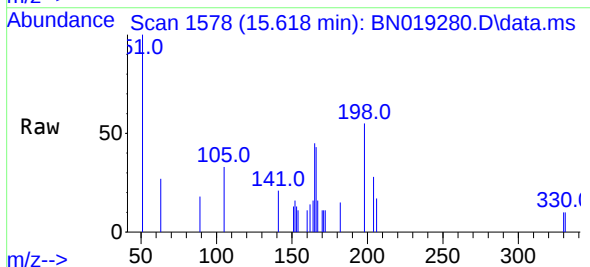
Manual Integrations

APPROVED

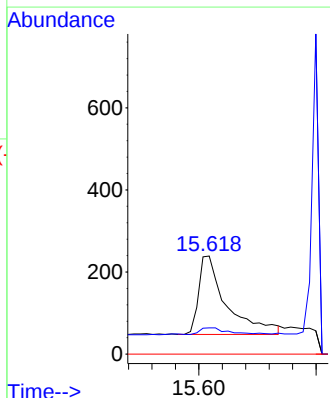
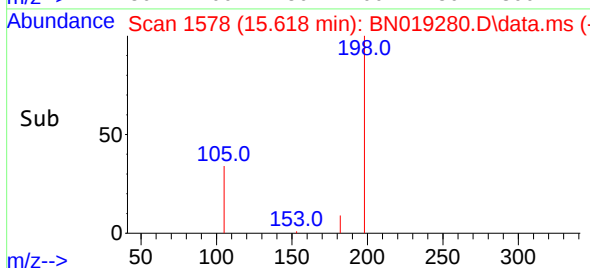
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

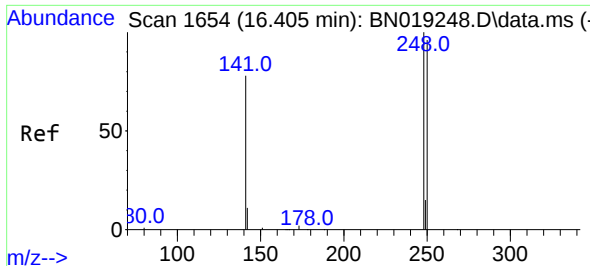


#20
4,6-Dinitro-2-methylphenol
Concen: 0.292 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:198 Resp: 634
Ion Ratio Lower Upper
198 100
182 26.8 13.0 19.4#
77 0.0 0.0 0.0





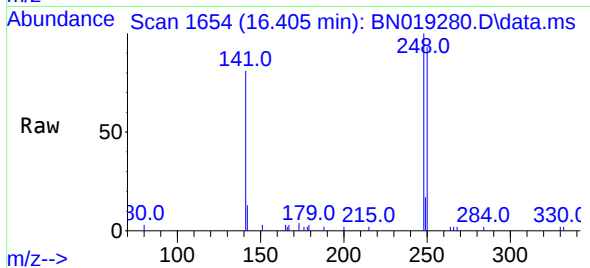
#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

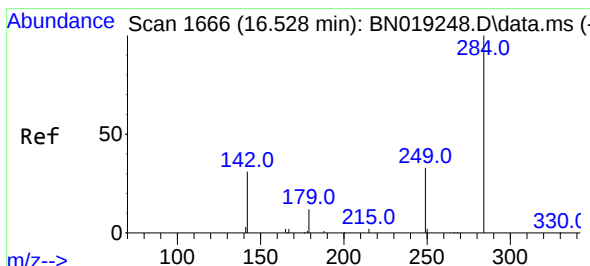
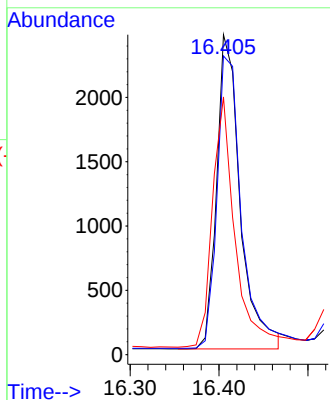
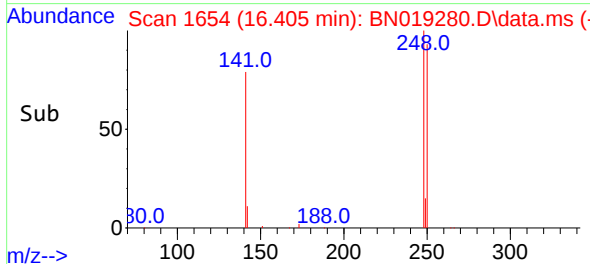


Tgt Ion:248 Resp: 450
Ion Ratio Lower Upper
248 100
250 93.3 80.7 121.1
141 80.5 39.6 59.4

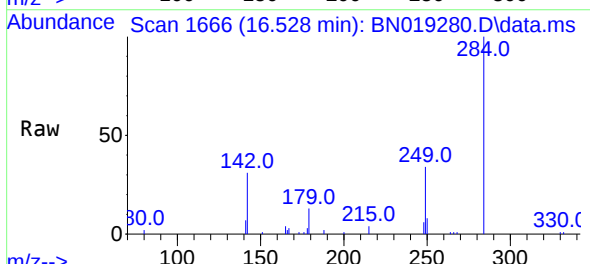
Manual Integrations

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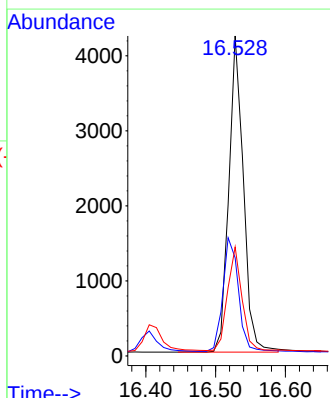
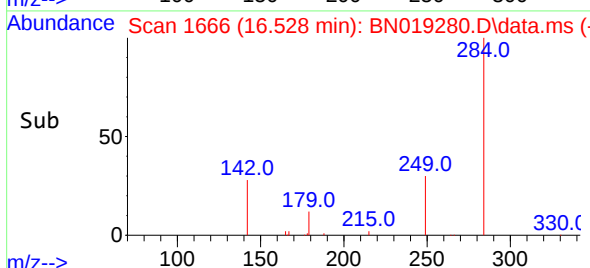
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

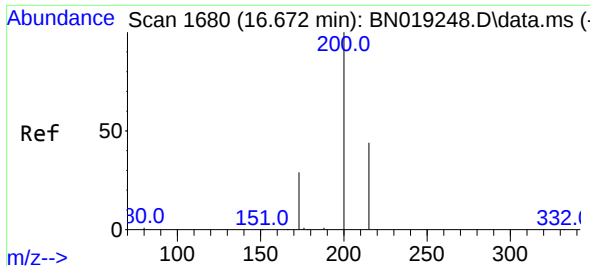


#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



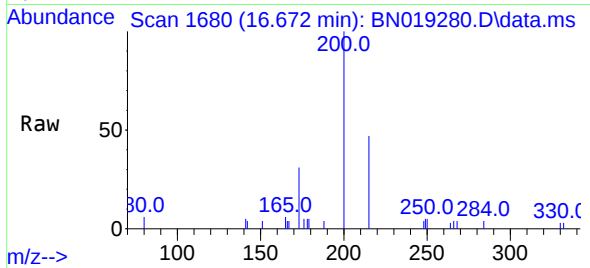
Tgt Ion:284 Resp: 6123
Ion Ratio Lower Upper
284 100
142 38.0 29.8 44.8
249 32.5 26.2 39.2





#23
Atrazine
Concen: 0.342 ng
RT: 16.672 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

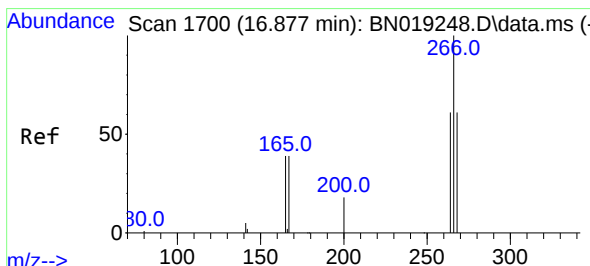
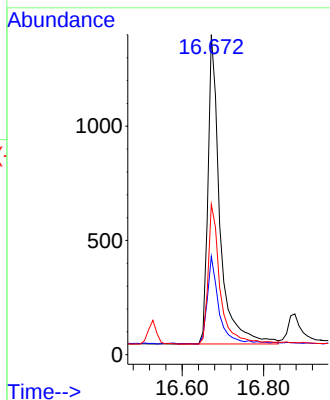
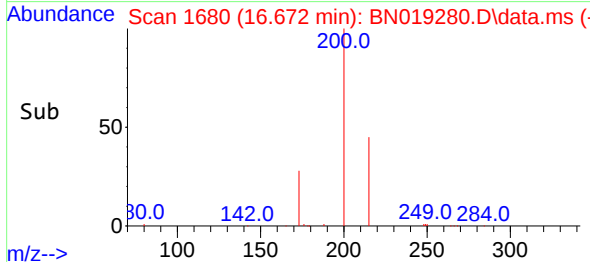
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 2764
Ion Ratio Lower Upper
200 100
173 30.7 23.9 35.9
215 47.0 36.6 54.8

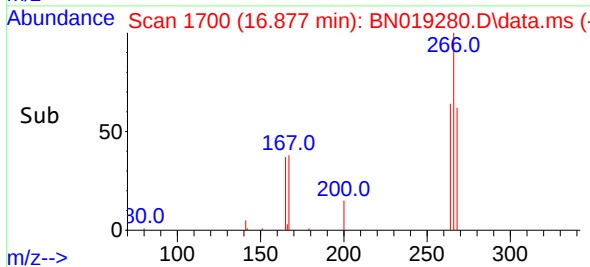
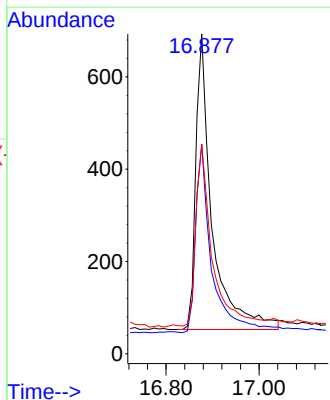
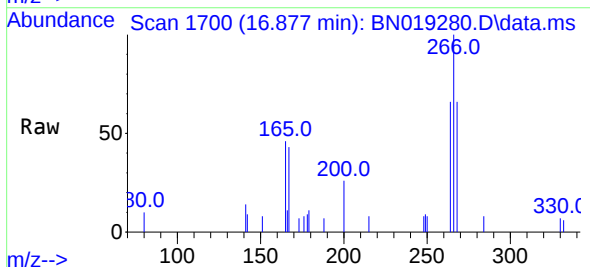
Manual Integrations
APPROVED

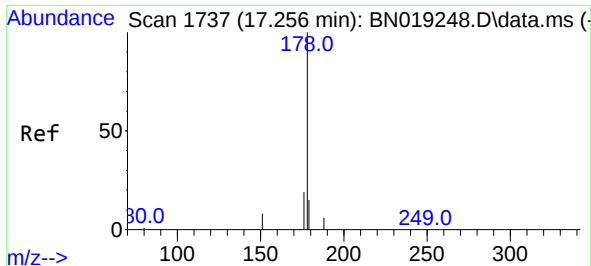
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#24
Pentachlorophenol
Concen: 0.352 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

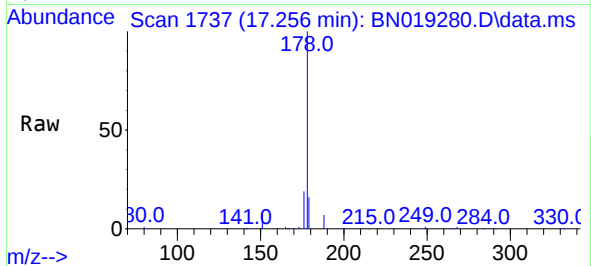
Tgt Ion:266 Resp: 1557
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.4
268 61.9 51.9 77.9





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

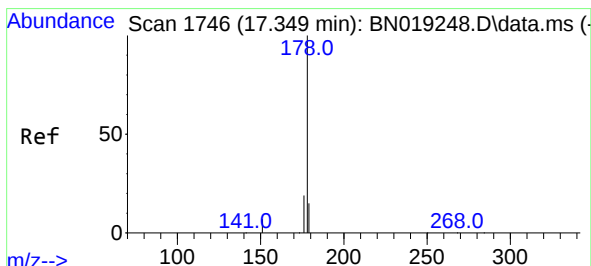
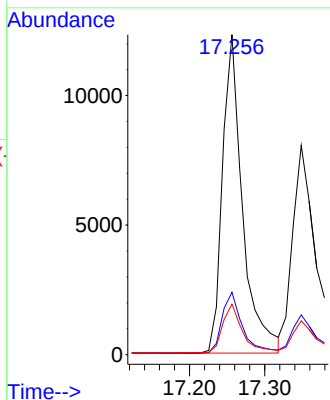
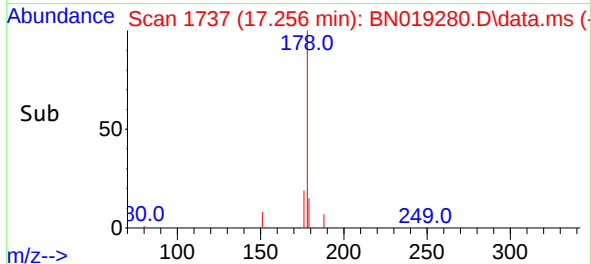
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



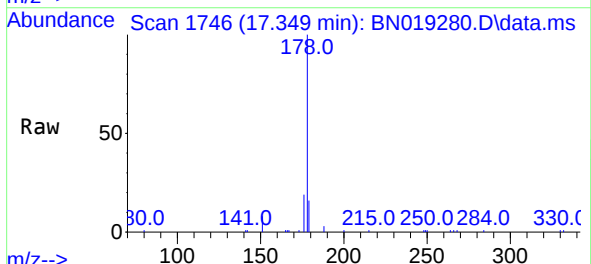
Tgt Ion:178 Resp: 2276
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.2 18.2

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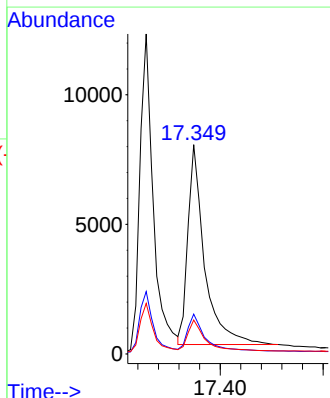
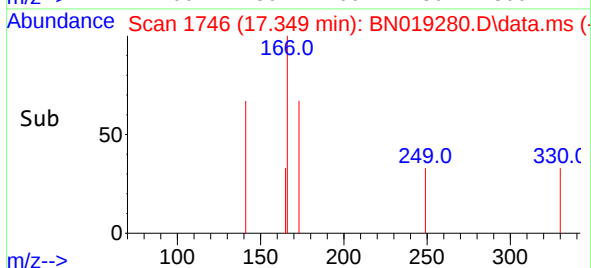
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

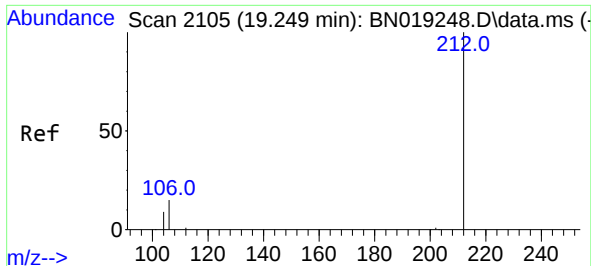


#26
Anthracene
Concen: 0.364 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:178 Resp: 17403
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.5 12.2 18.4





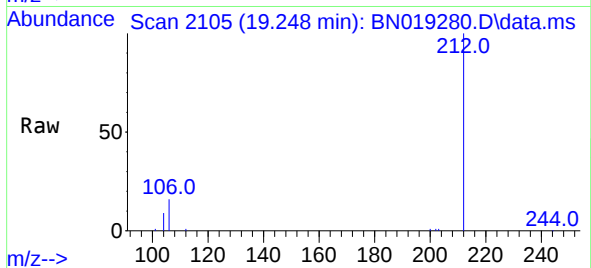
#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

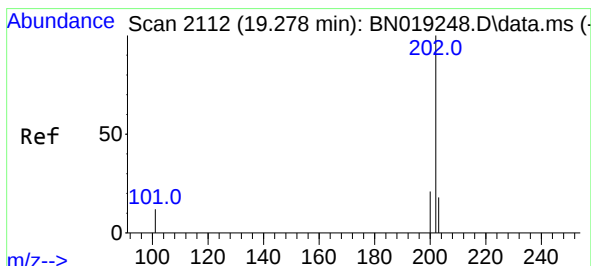
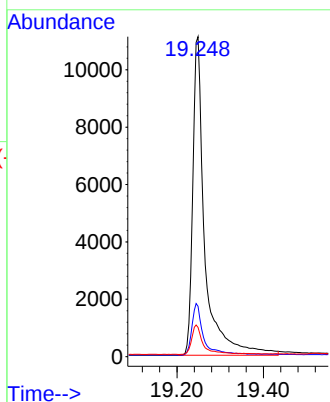
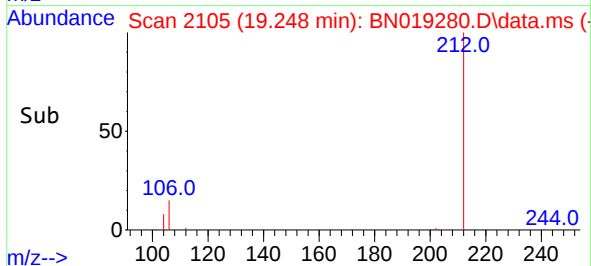


Tgt Ion:212 Resp: 2157
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.6 7.1 10.7

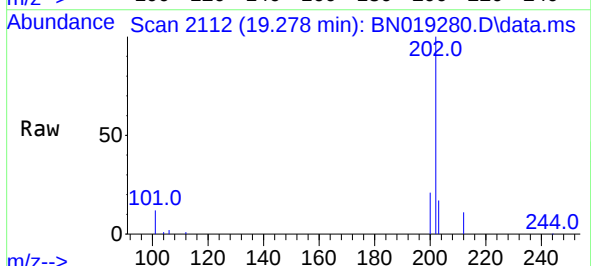
Manual Integrations

APPROVED

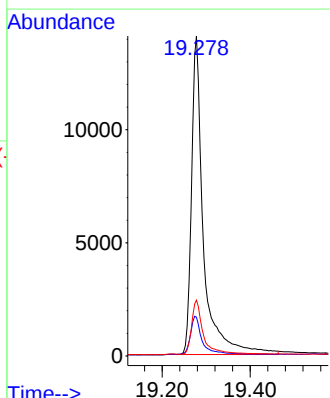
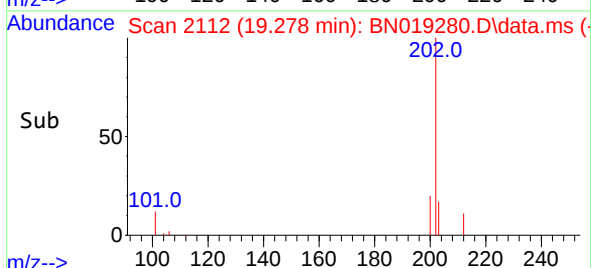
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

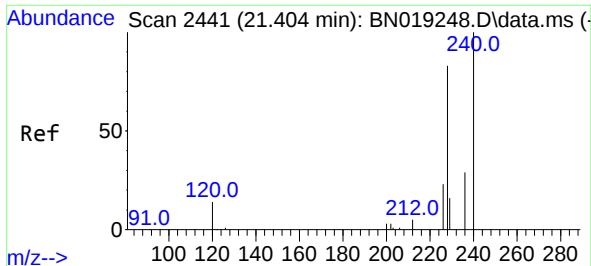


#28
Fluoranthene
Concen: 0.387 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:202 Resp: 26689
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.7 13.7 20.5





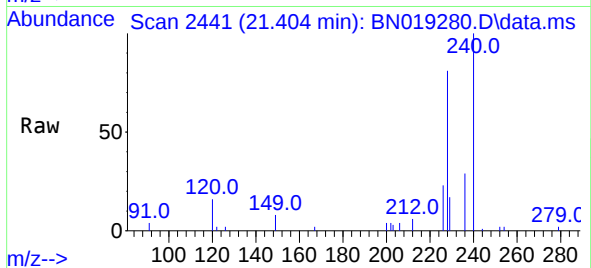
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

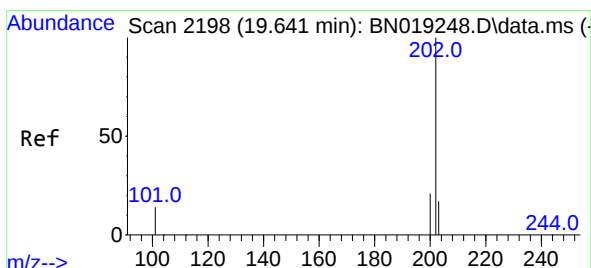
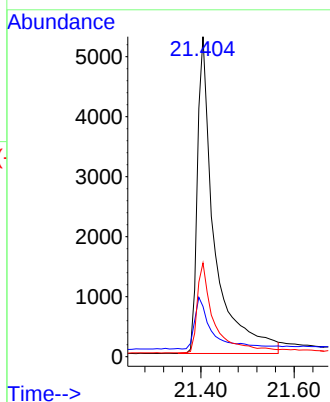
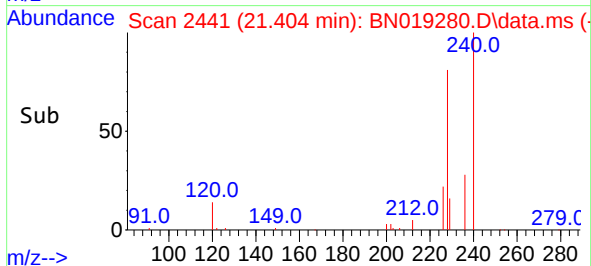


Tgt Ion:240 Resp: 13554
Ion Ratio Lower Upper
240 100
120 15.7 8.5 12.7
236 29.3 22.4 33.6

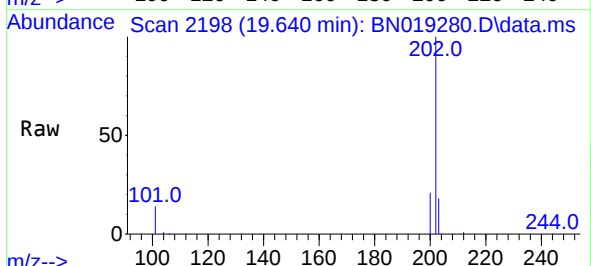
Manual Integrations

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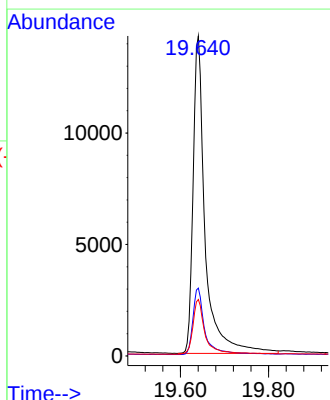
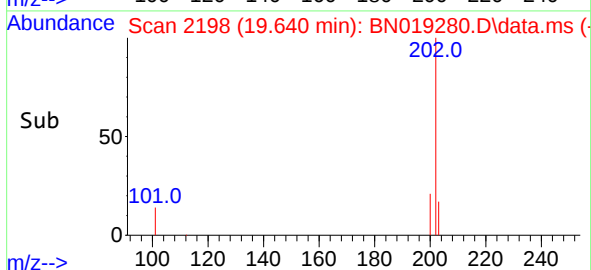
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

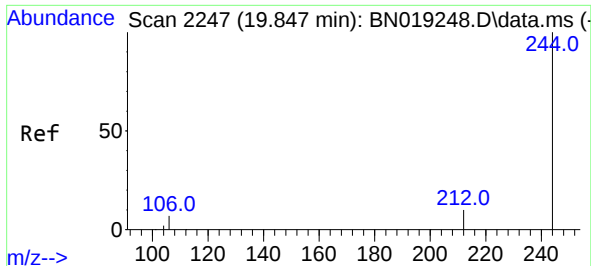


#30
Pyrene
Concen: 0.405 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38



Tgt Ion:202 Resp: 27133
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.4 14.2 21.2





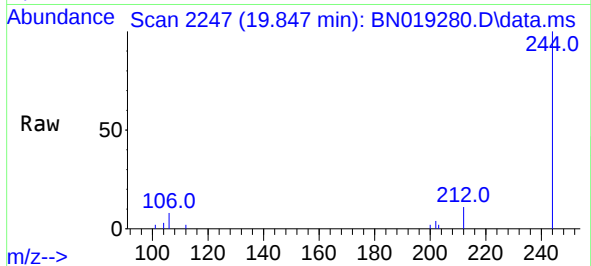
#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.847 min Scan# 2116
 Delta R.T. -0.000 min
 Lab File: BN019280.D
 Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

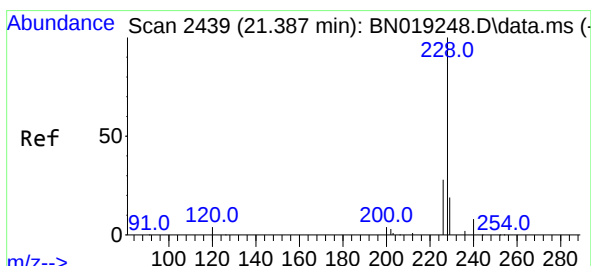
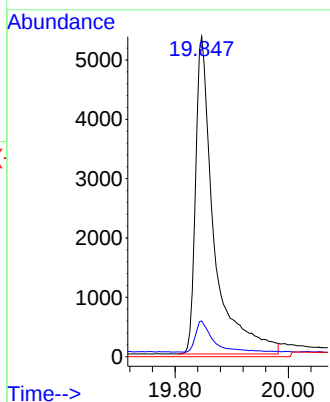
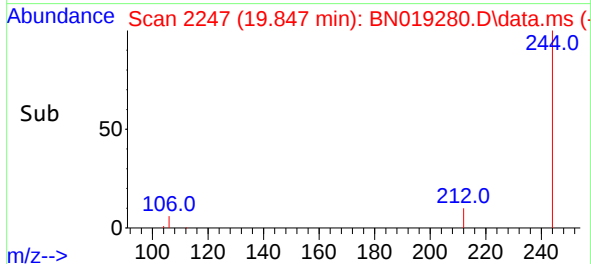


Tgt Ion:244 Resp: 12164
 Ion Ratio Lower Upper
 244 100
 212 11.1 8.2 12.4
 122 0.0 0.0 0.0

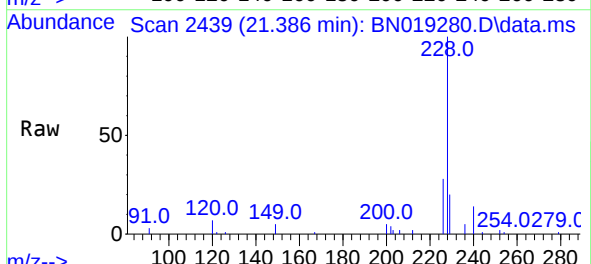
Manual Integrations

APPROVED

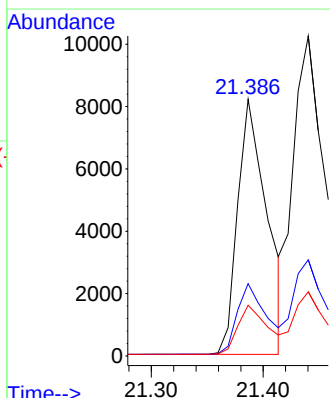
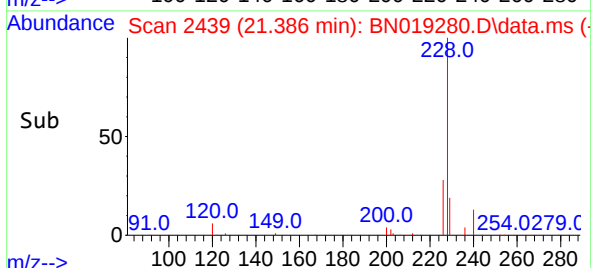
Reviewed By :Christian Giraldo 04/04/2022
 Supervised By :Jagrut Upadhyay 04/04/2022

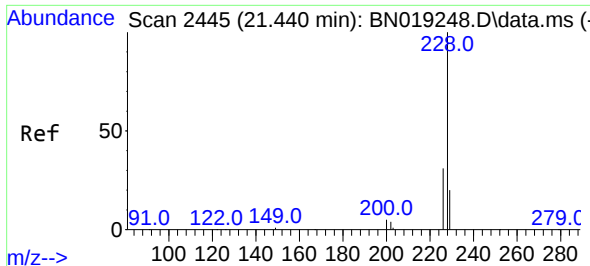


#32
 Benzo(a)anthracene
 Concen: 0.350 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019280.D
 Acq: 01 Apr 2022 09:38



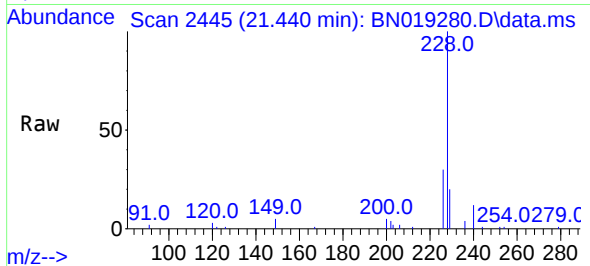
Tgt Ion:228 Resp: 14872
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 19.8 16.0 24.0





#33
Chrysene
Concen: 0.392 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

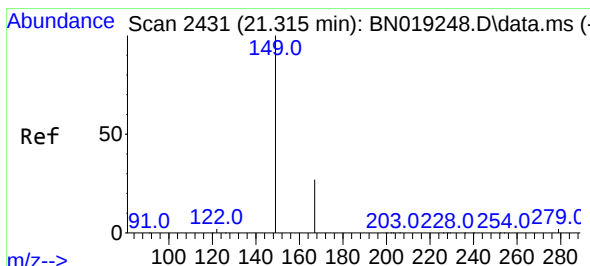
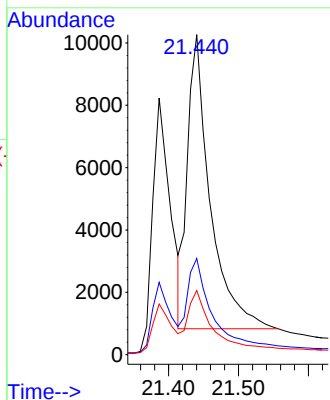
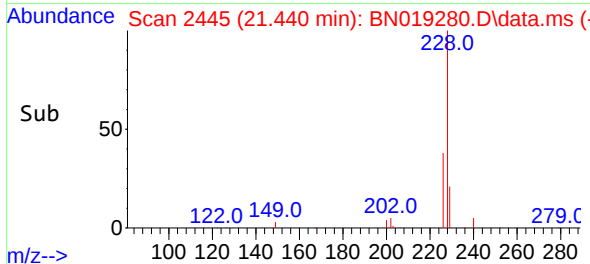
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 228 Resp: 21300
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 20.1 15.9 23.9

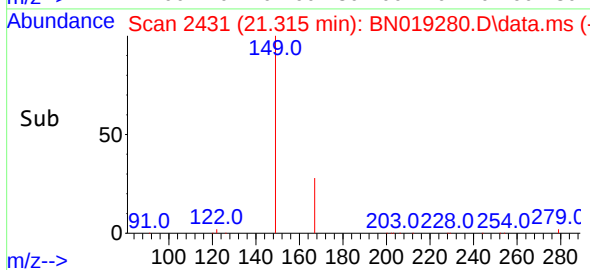
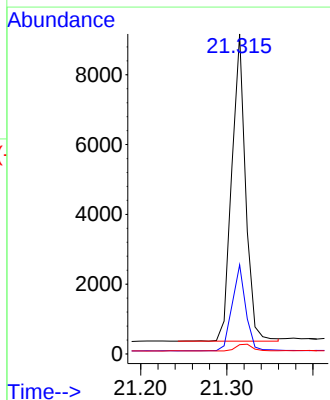
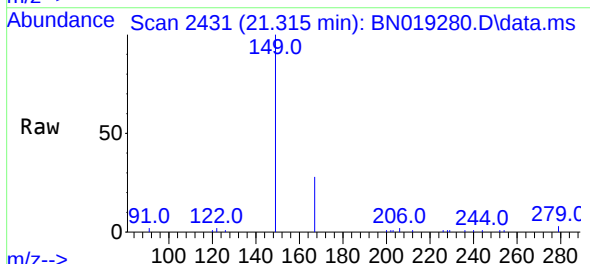
Manual Integrations
APPROVED

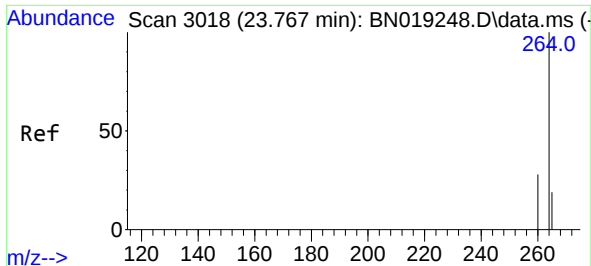
Reviewed By : Christian Giraldo 04/04/2022
Supervised By : Jagrut Upadhyay 04/04/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.346 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

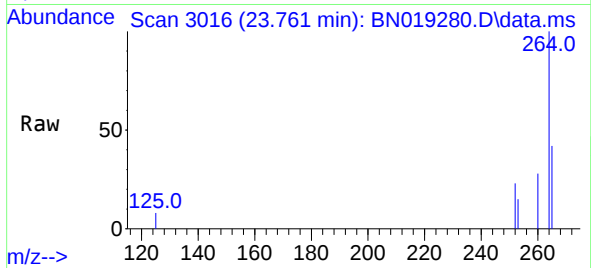
Tgt Ion: 149 Resp: 9811
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3016
Delta R.T. -0.006 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

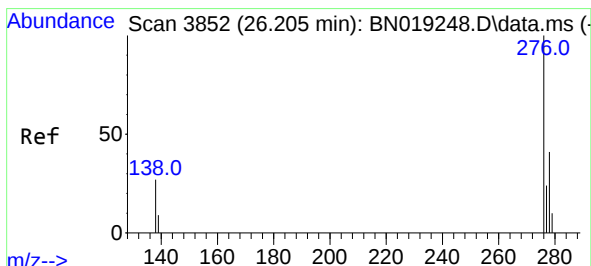
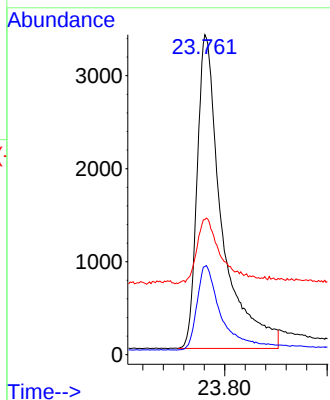
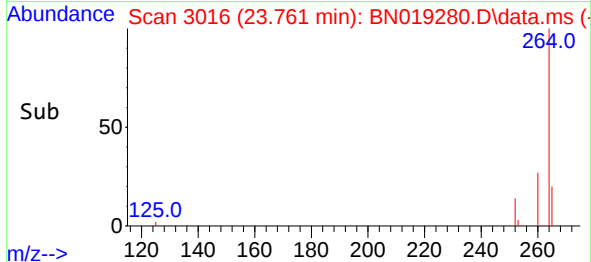
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 1132
Ion Ratio Lower Upper
264 100
260 27.6 22.4 33.6
265 42.2 25.3 37.9

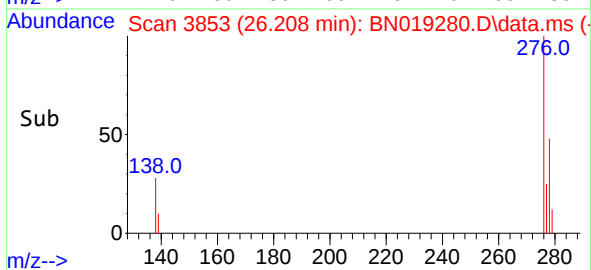
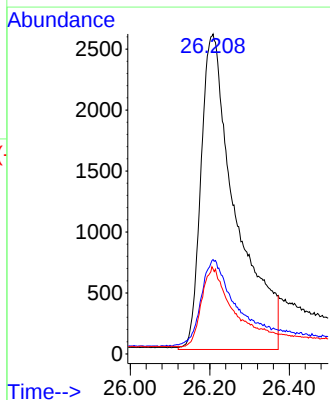
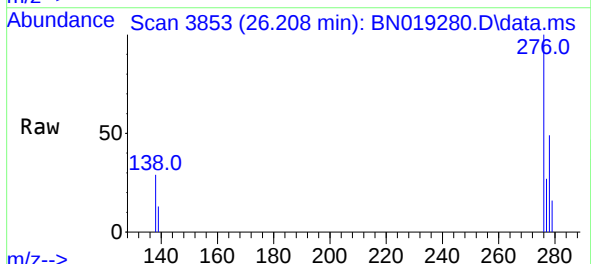
Manual Integrations
APPROVED

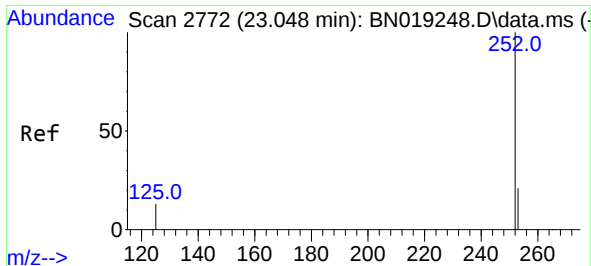
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.339 ng m
RT: 26.208 min Scan# 3853
Delta R.T. 0.003 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Tgt Ion:276 Resp: 15695
Ion Ratio Lower Upper
276 100
138 25.7 24.5 36.7
277 22.2 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 23.045 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

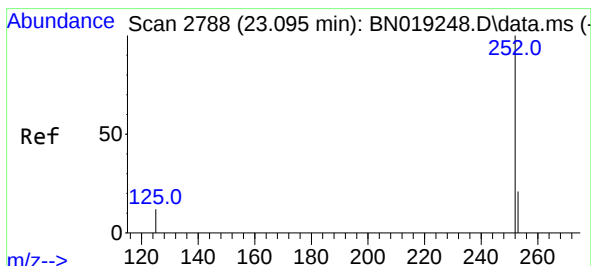
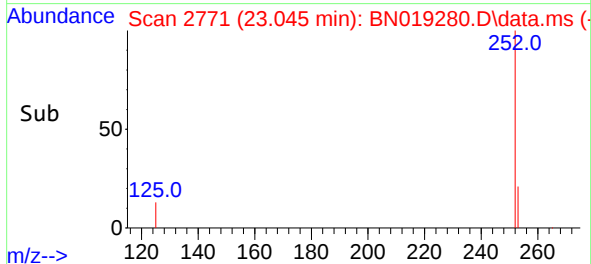
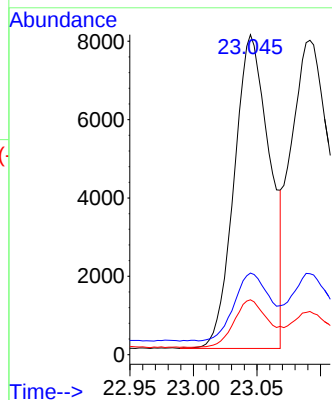
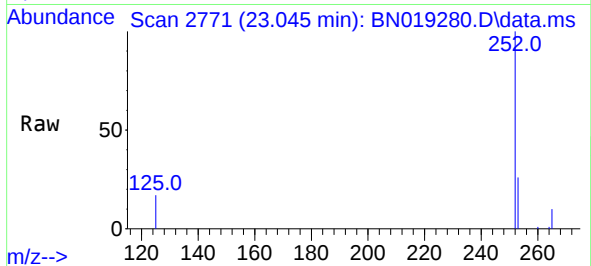
SSTDCCC0.4

Tgt Ion:252 Resp: 15594
Ion Ratio Lower Upper
252 100
253 25.5 18.9 28.3
125 17.1 12.1 18.1

Manual Integrations

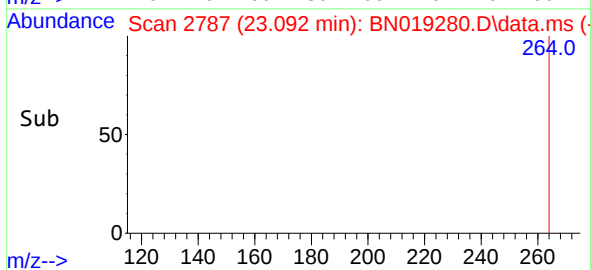
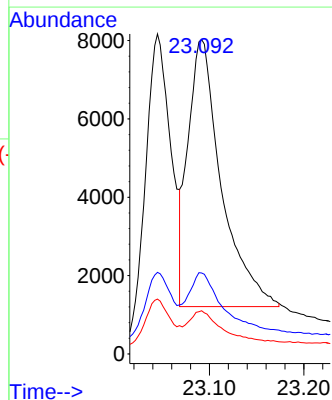
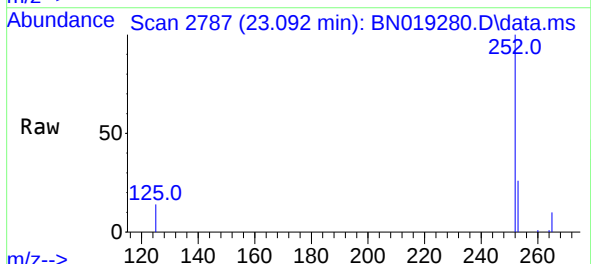
APPROVED

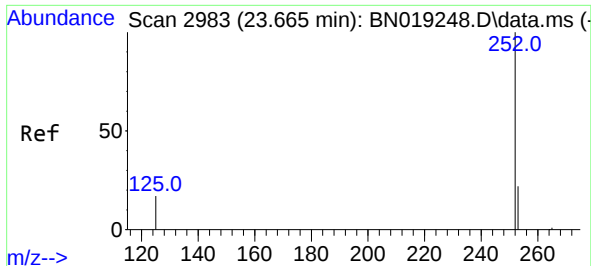
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#38
Benzo(k)fluoranthene
Concen: 0.369 ng m
RT: 23.092 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Tgt Ion:252 Resp: 16735
Ion Ratio Lower Upper
252 100
253 25.8 18.9 28.3
125 13.7 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.659 min Scan# 2983

Delta R.T. -0.006 min

Lab File: BN019280.D

Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

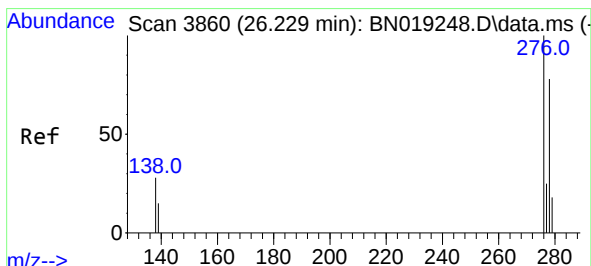
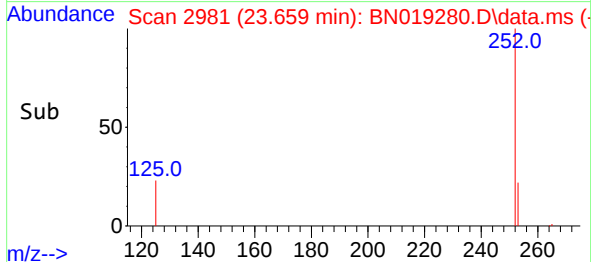
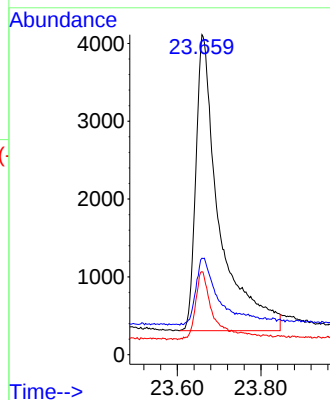
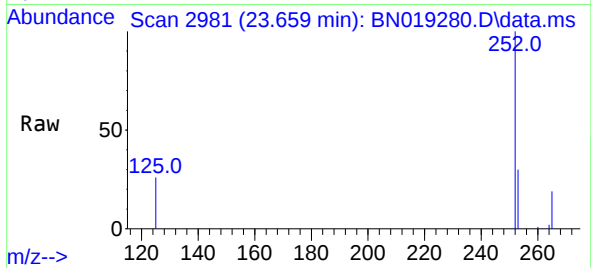
SSTDCCC0.4

Tgt Ion:252	Resp:	14715
Ion Ratio	Lower	Upper
252	100	
253	30.2	20.1 30.1
125	26.0	15.2 22.8

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 0.325 ng

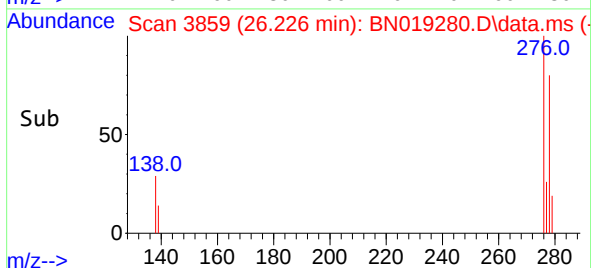
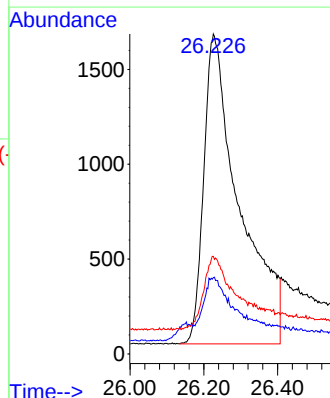
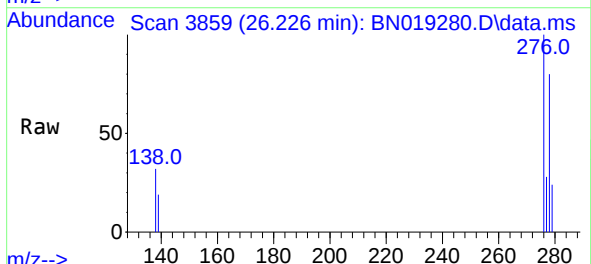
RT: 26.226 min Scan# 3859

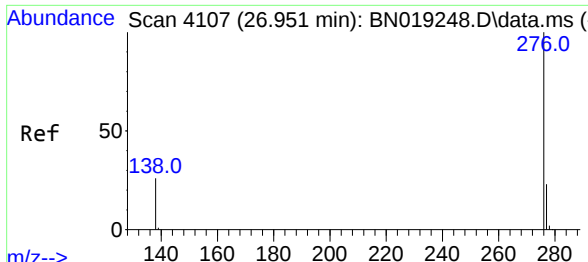
Delta R.T. -0.003 min

Lab File: BN019280.D

Acq: 01 Apr 2022 09:38

Tgt Ion:278	Resp:	10972
Ion Ratio	Lower	Upper
278	100	
139	23.8	17.2 25.8
279	30.5	19.9 29.9





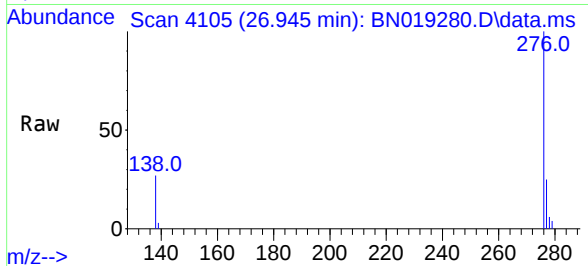
#41
Benzo(g,h,i)perylene
Concen: 0.329 ng
RT: 26.945 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN019280.D
Acq: 01 Apr 2022 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 15500
Ion Ratio Lower Upper
276 100
277 24.7 19.4 29.0
138 27.1 21.0 31.6

Manual Integrations

APPROVED

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

