

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019296.D
 Acq On : 01 Apr 2022 20:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Apr 04 11:19:42 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	4715	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13923	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8856	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18087	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	14013	0.400	ng	# 0.00
35) Perylene-d12	23.758	264	11905	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4454	0.432	ng	0.00
5) Phenol-d6	6.995	99	4669	0.427	ng	0.00
8) Nitrobenzene-d5	8.993	82	3681	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	9251	0.418	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1323	0.319	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14227	0.400	ng	0.00
27) Fluoranthene-d10	19.244	212	21757	0.400	ng	0.00
31) Terphenyl-d14	19.843	244	12527	0.402	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2192	0.350	ng	91
3) n-Nitrosodimethylamine	3.557	42	2307	0.353	ng	98
6) bis(2-Chloroethyl)ether	7.248	93	5275	0.404	ng	96
9) Naphthalene	10.680	128	16416	0.407	ng	99
10) Hexachlorobutadiene	10.979	225	3746	0.398	ng	# 100
12) 2-Methylnaphthalene	12.303	142	10852	0.417	ng	99
16) Acenaphthylene	14.185	152	15607	0.383	ng	99
17) Acenaphthene	14.527	154	11241	0.387	ng	99
18) Fluorene	15.522	166	14252	0.393	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	585	0.279	ng	# 72
21) 4-Bromophenyl-phenylether	16.405	248	4470	0.385	ng	# 86
22) Hexachlorobenzene	16.528	284	5911	0.391	ng	99
23) Atrazine	16.672	200	2772	0.348	ng	100
24) Pentachlorophenol	16.877	266	724	0.166	ng	99
25) Phenanthrene	17.256	178	22631	0.397	ng	100
26) Anthracene	17.349	178	17704	0.376	ng	100
28) Fluoranthene	19.274	202	27040	0.398	ng	99
30) Pyrene	19.636	202	28047	0.405	ng	100
32) Benzo(a)anthracene	21.387	228	17416	0.397	ng	99
33) Chrysene	21.431	228	21678	0.386	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	11910	0.406	ng	99
36) Indeno(1,2,3-cd)pyrene	26.200	276	14464	0.297	ng	97
37) Benzo(b)fluoranthene	23.042	252	16651m	0.377	ng	
38) Benzo(k)fluoranthene	23.089	252	17005	0.356	ng	96
39) Benzo(a)pyrene	23.656	252	15977	0.398	ng	# 67
40) Dibenzo(a,h)anthracene	26.220	278	10865	0.306	ng	# 89
41) Benzo(g,h,i)perylene	26.936	276	14904	0.300	ng	97

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

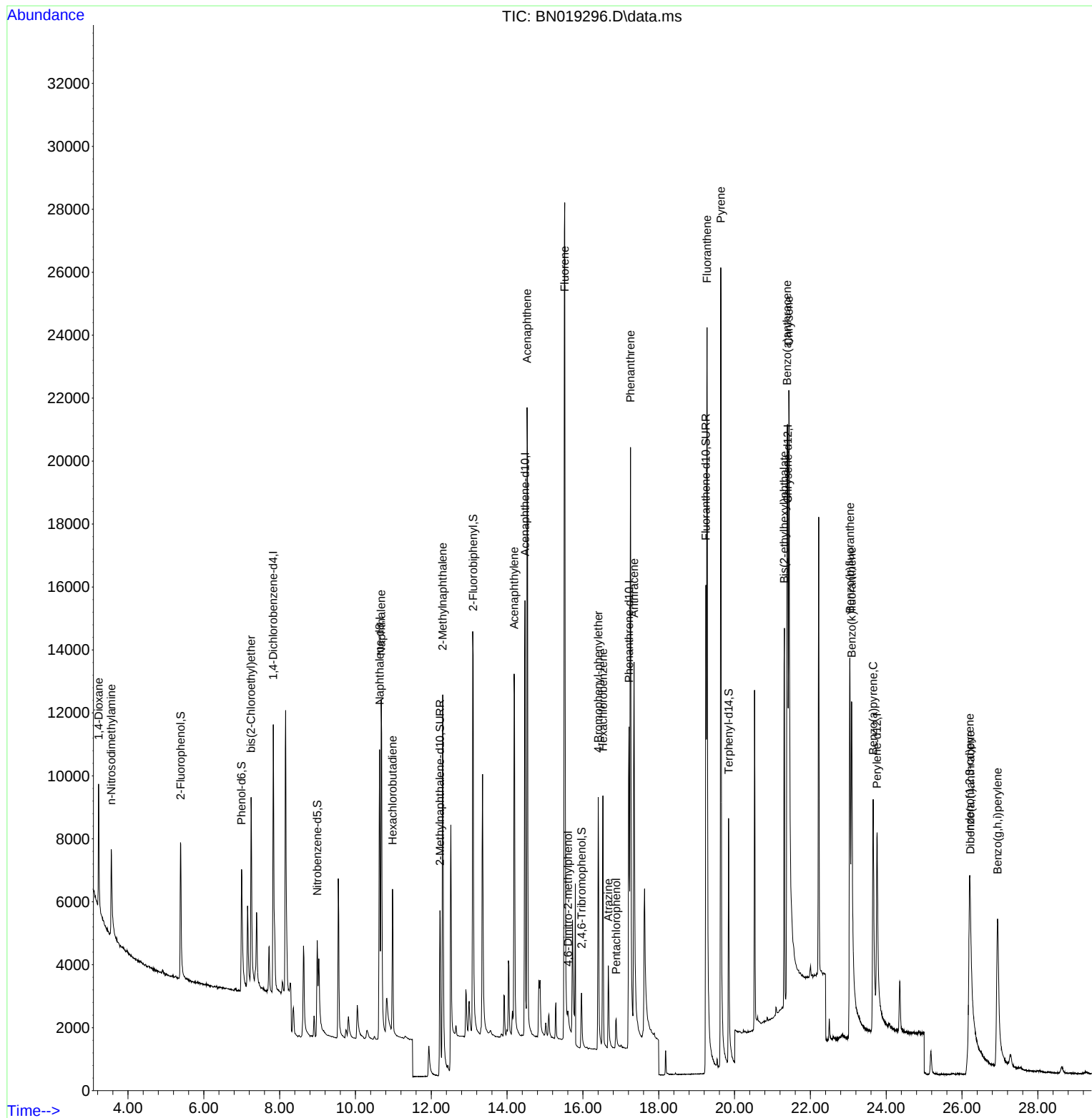
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
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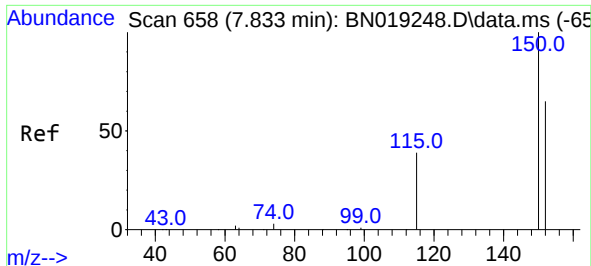
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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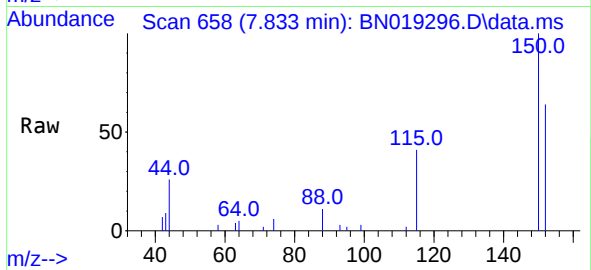
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

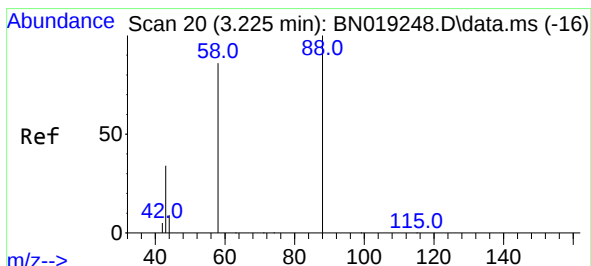
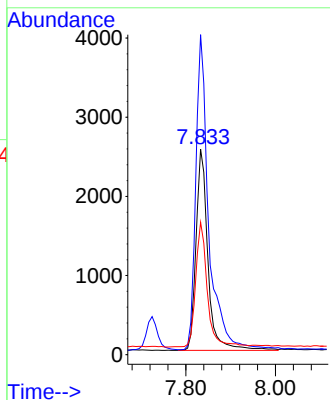
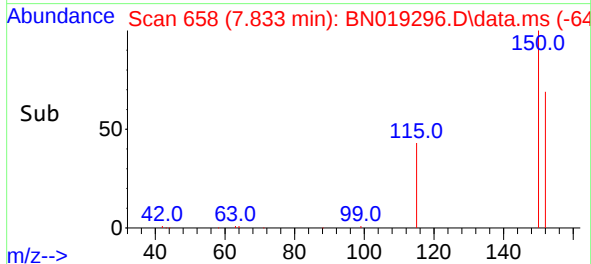


Tgt Ion:152 Resp: 471
Ion Ratio Lower Upper
152 100
150 155.7 123.9 185.9
115 64.5 48.2 72.4

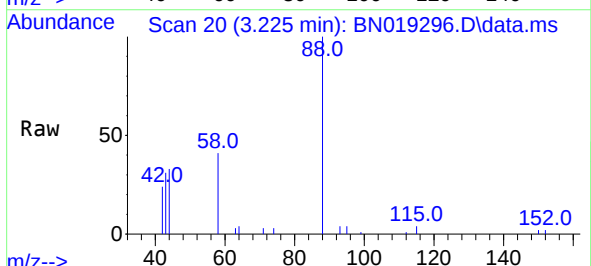
Manual Integrations

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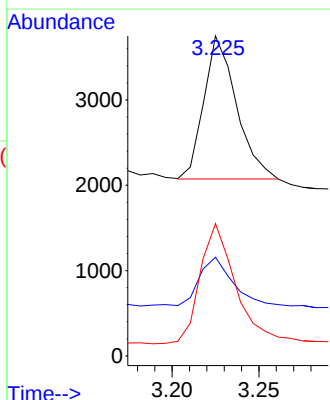
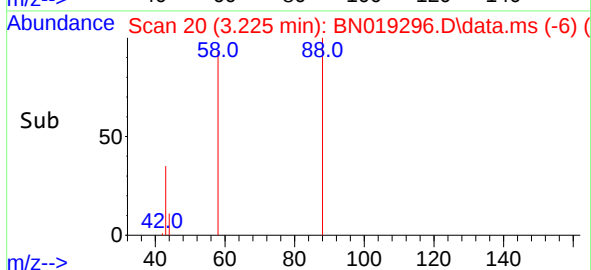
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



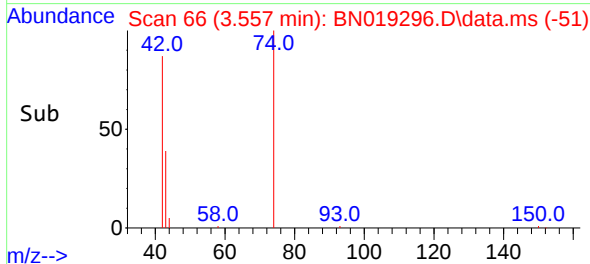
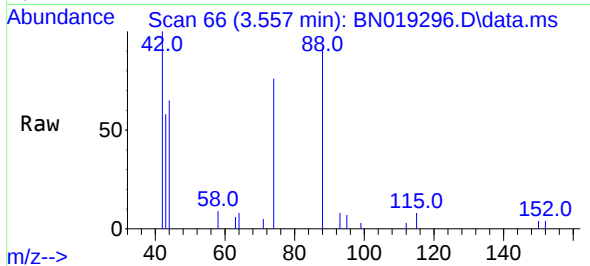
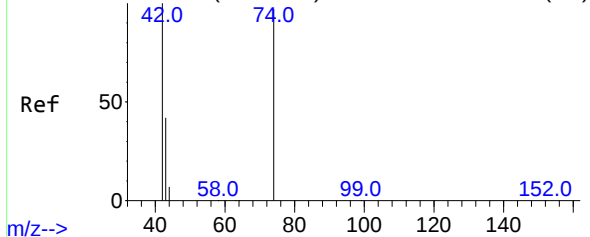
#2
1,4-Dioxane
Concen: 0.350 ng
RT: 3.225 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



Tgt Ion: 88 Resp: 2192
Ion Ratio Lower Upper
88 100
43 32.9 24.6 37.0
58 91.3 65.4 98.2



Abundance Scan 65 (3.550 min): BN019248.D\data.ms (-60)



#3

n-Nitrosodimethylamine

Concen: 0.353 ng

RT: 3.557 min Scan# 60

Delta R.T. 0.007 min

Lab File: BN019296.D

Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion: 42 Resp: 230

Ion Ratio Lower Upper

42 100

74 123.6 96.9 145.3

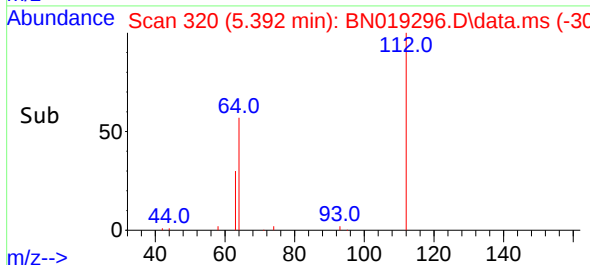
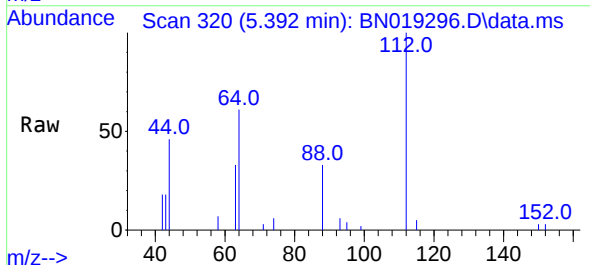
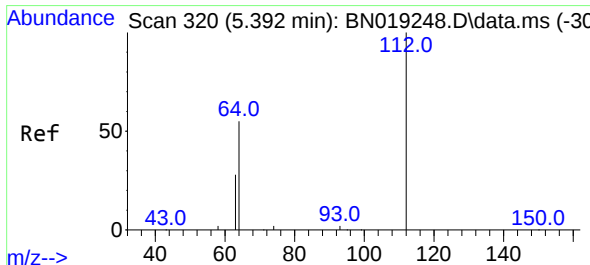
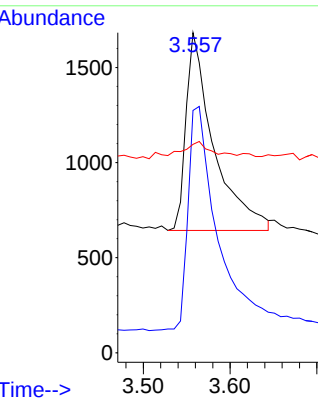
44 9.8 7.3 10.9

Manual Integrations

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#4

2-Fluorophenol

Concen: 0.432 ng

RT: 5.392 min Scan# 320

Delta R.T. 0.000 min

Lab File: BN019296.D

Acq: 01 Apr 2022 20:20

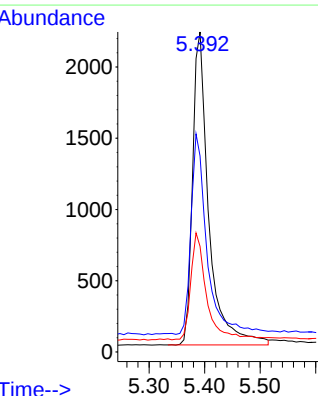
Tgt Ion:112 Resp: 4454

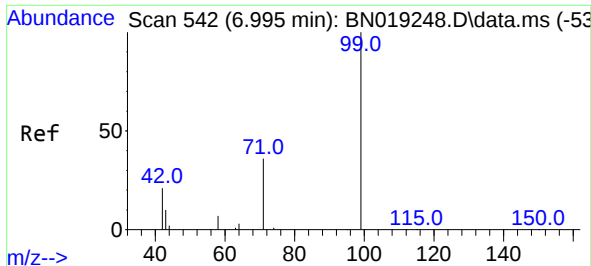
Ion Ratio Lower Upper

112 100

64 63.9 47.8 71.8

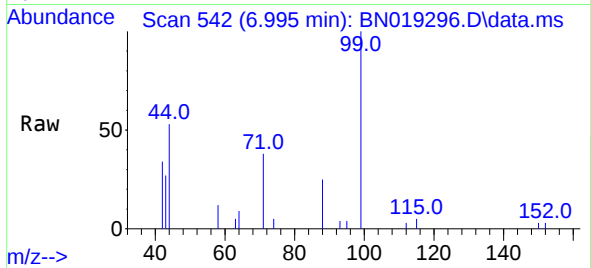
63 33.5 25.7 38.5





#5
Phenol-d6
Concen: 0.427 ng
RT: 6.995 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

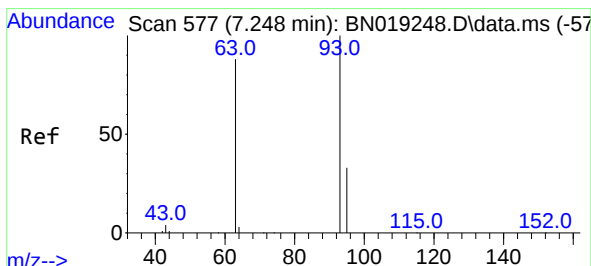
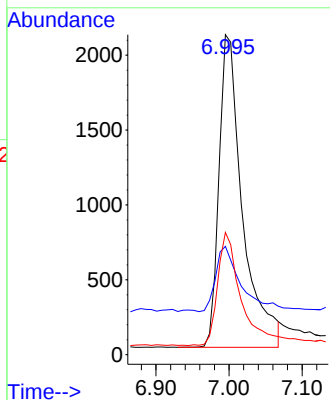
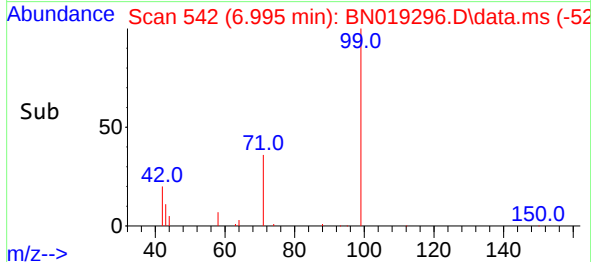
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



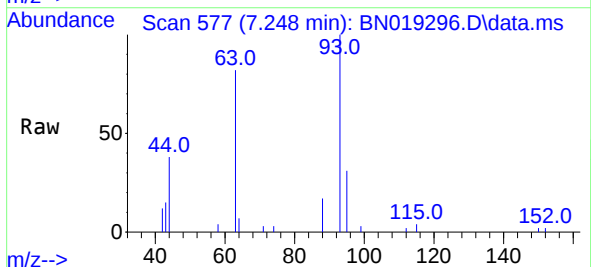
Tgt Ion: 99 Resp: 4669
Ion Ratio Lower Upper
99 100
42 22.2 16.2 24.4
71 35.6 27.7 41.5

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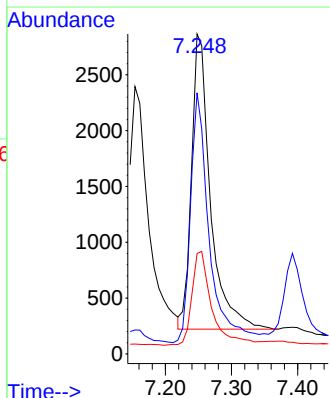
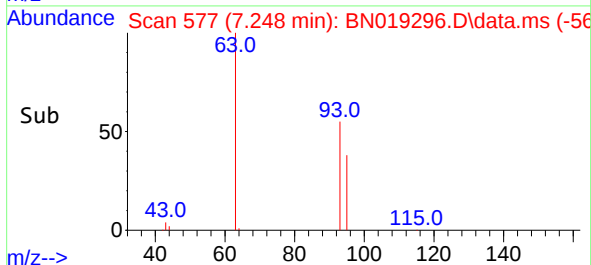
Reviewed By :Christian Giraldo 04/07/2022
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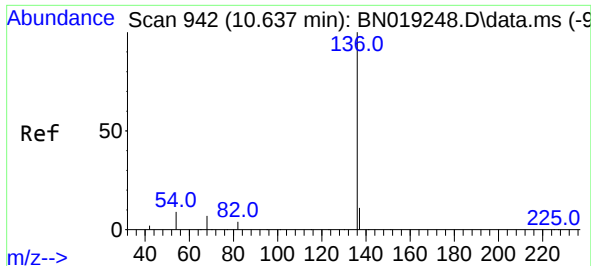


#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



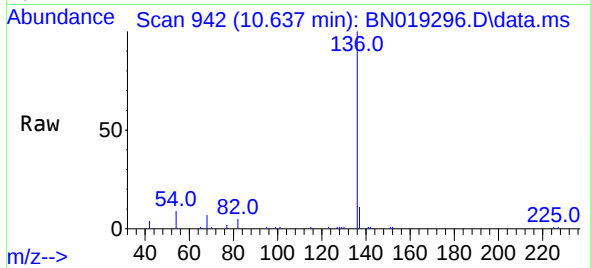
Tgt Ion: 93 Resp: 5275
Ion Ratio Lower Upper
93 100
63 83.6 62.8 94.2
95 33.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

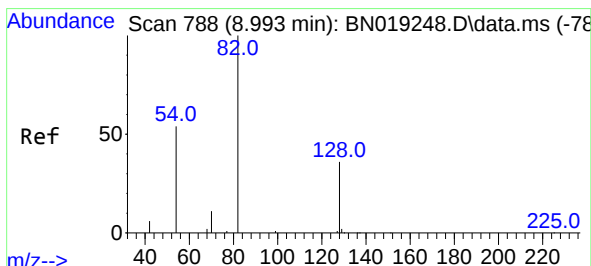
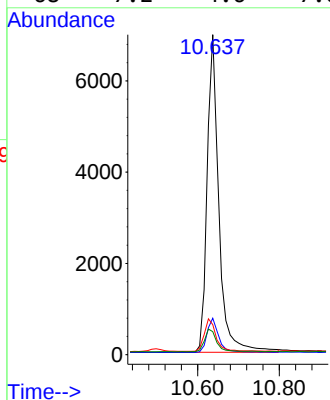
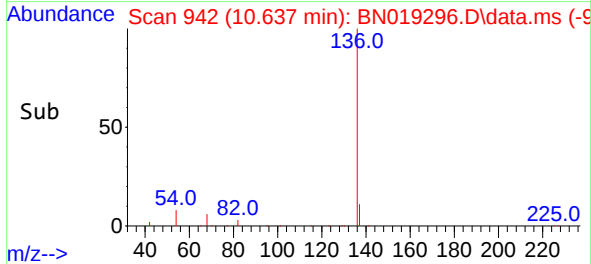
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	1392
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	9.4	5.8	8.6
68	7.2	4.6	7.0

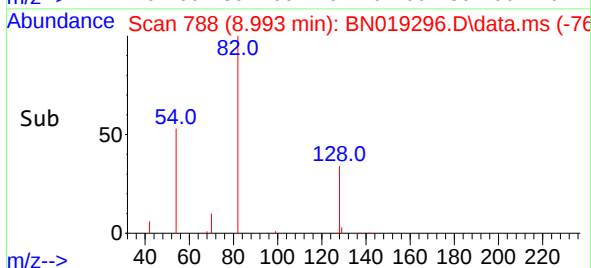
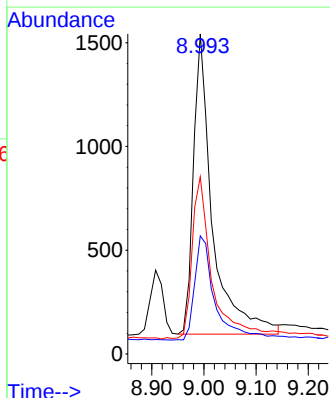
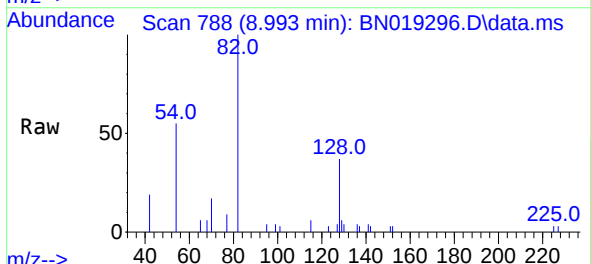
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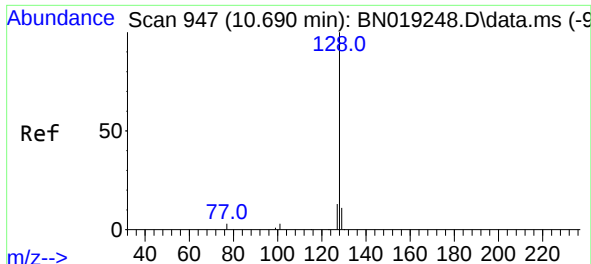
Reviewed By :Christian Giraldo 04/07/2022
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#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Tgt Ion:	82	Resp:	3681
Ion	Ratio	Lower	Upper
82	100		
128	36.9	33.0	49.6
54	55.4	42.5	63.7





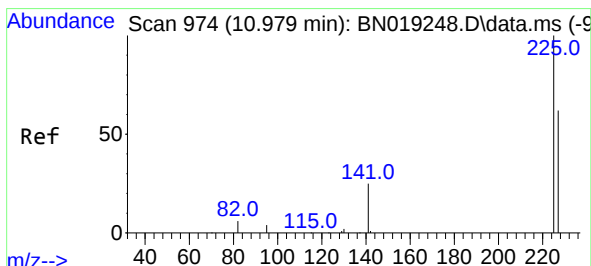
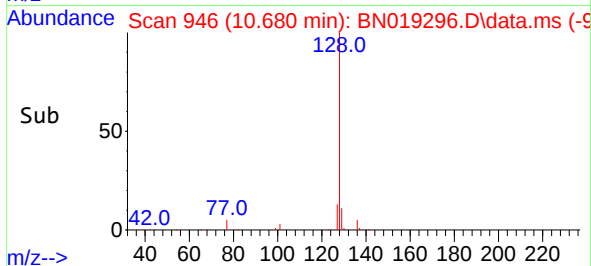
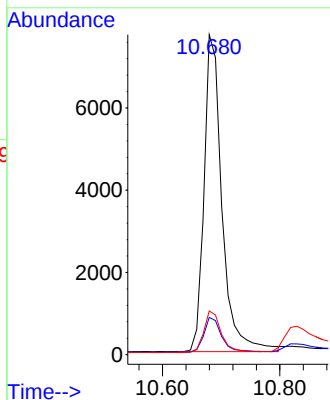
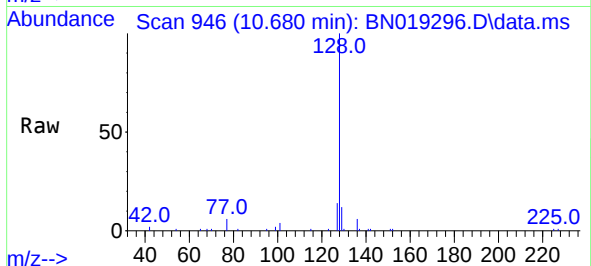
#9
Naphthalene
Concen: 0.407 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 16410
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.4
127 13.6 10.7 16.1

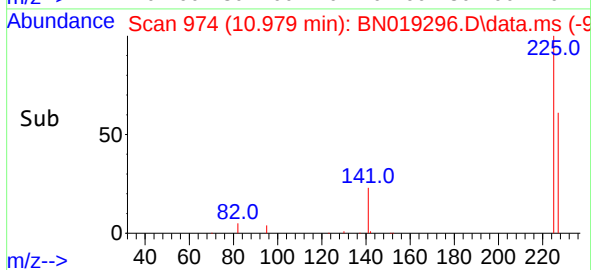
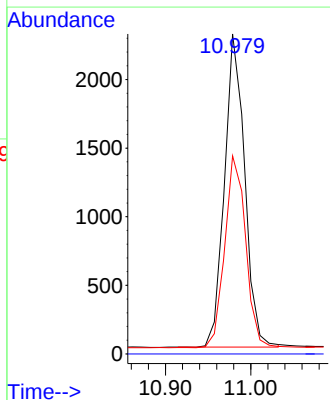
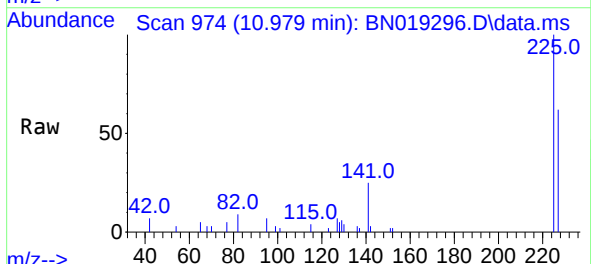
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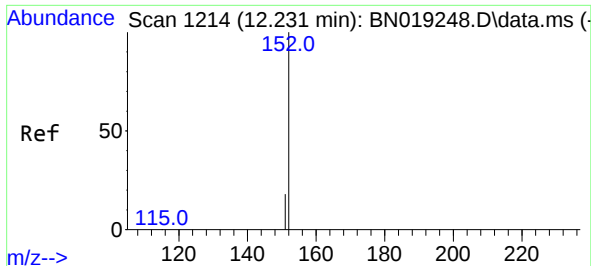
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

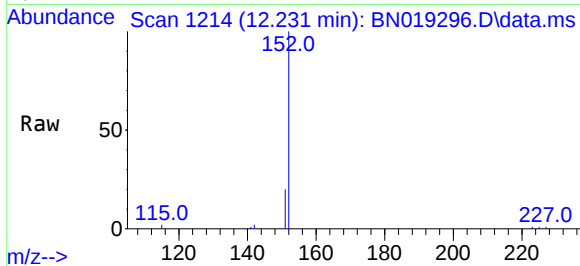
Tgt Ion:225 Resp: 3746
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.418 ng
RT: 12.231 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

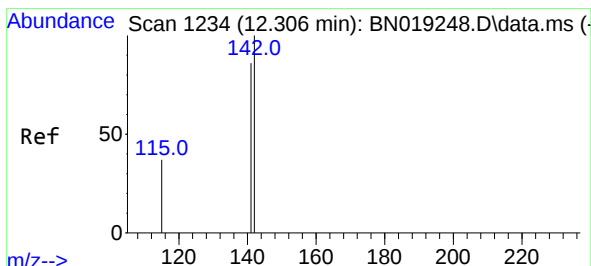
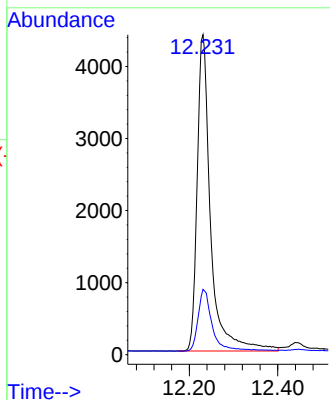
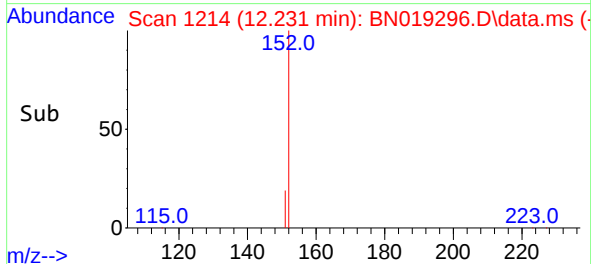
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



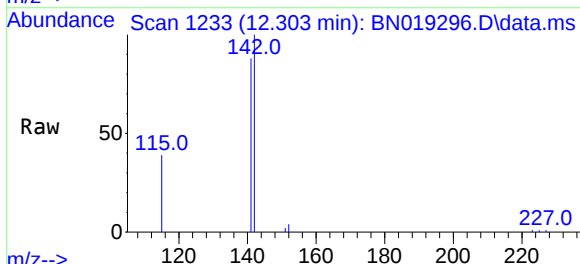
Tgt Ion:152 Resp: 925
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7

Manual Integrations
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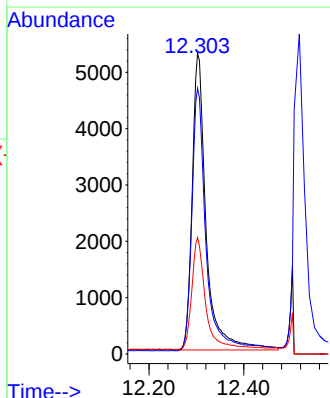
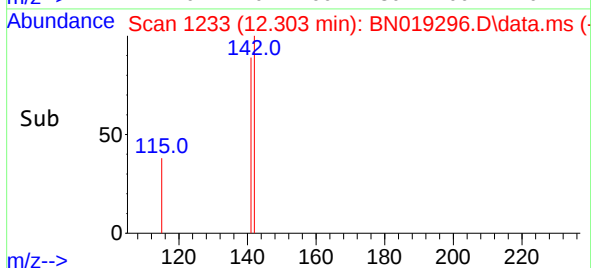
Reviewed By :Christian Giraldo 04/07/2022
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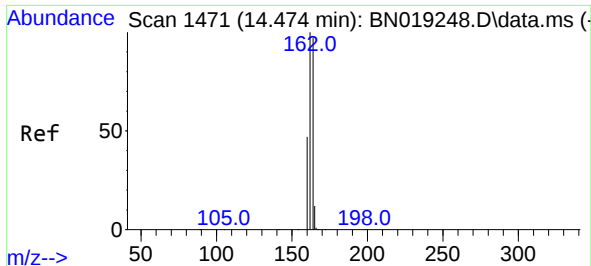


#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



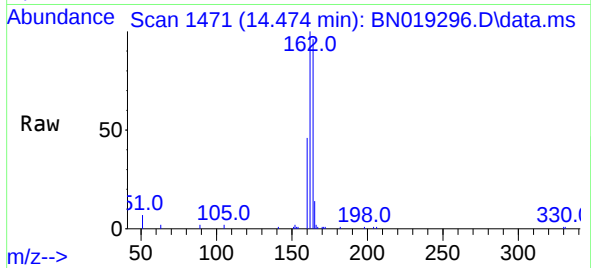
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Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 38.7 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

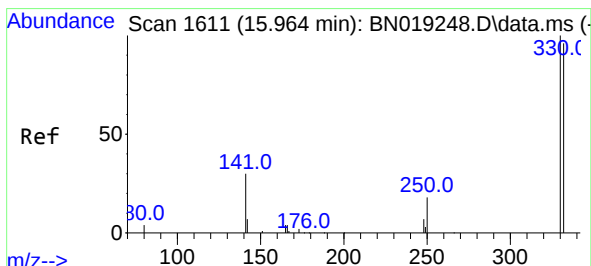
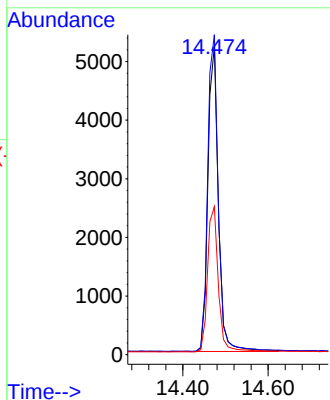
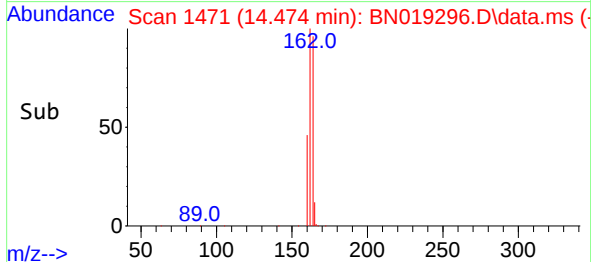
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 8850
Ion Ratio Lower Upper
164 100
162 103.8 85.2 127.8
160 48.0 41.5 62.3

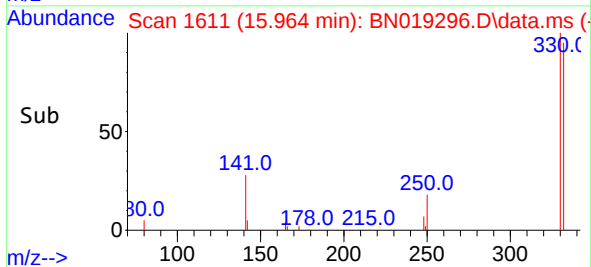
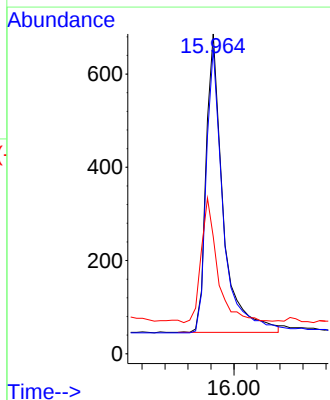
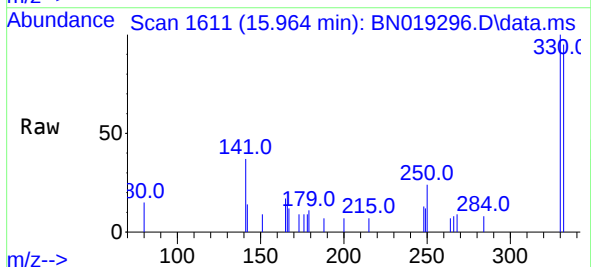
Manual Integrations
APPROVED

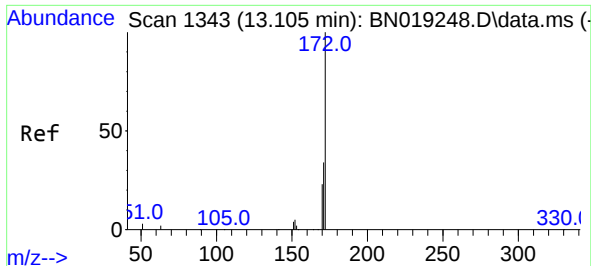
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Tgt Ion:330 Resp: 1323
Ion Ratio Lower Upper
330 100
332 95.2 76.8 115.2
141 40.2 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

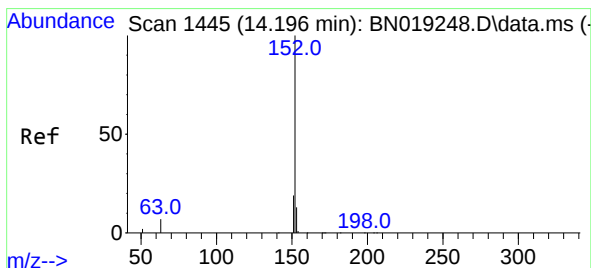
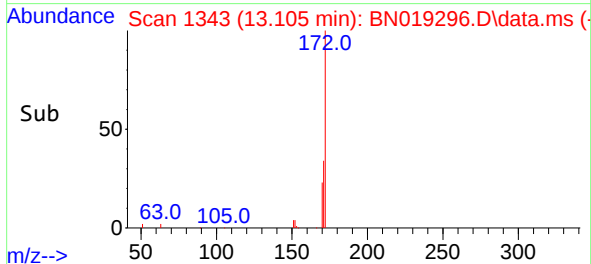
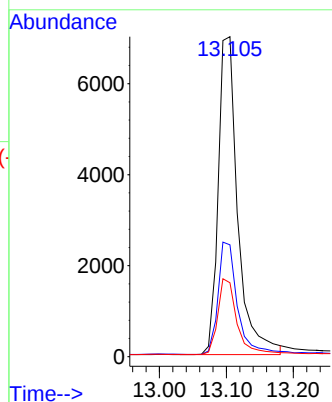
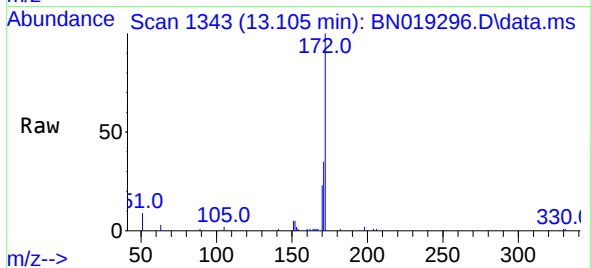
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1422
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.1 18.7 28.1

Manual Integrations

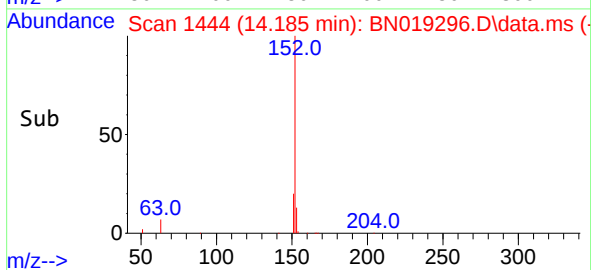
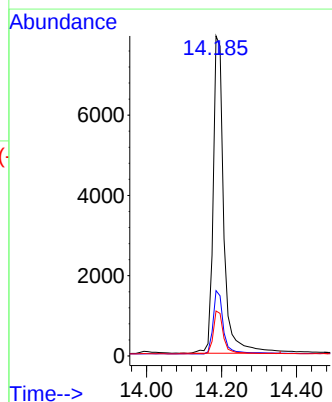
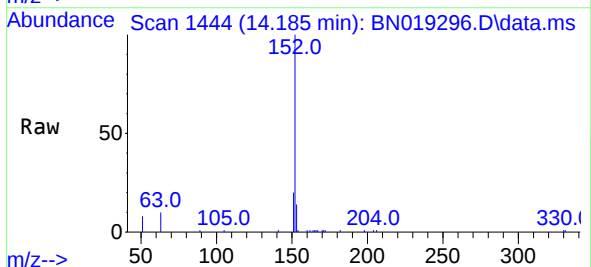
APPROVED

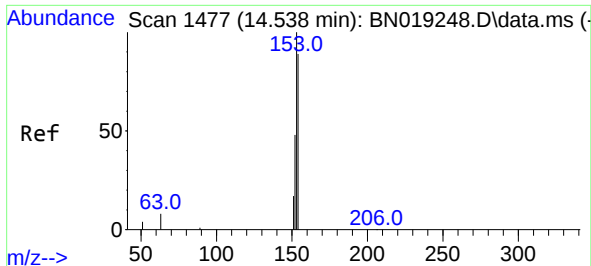
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

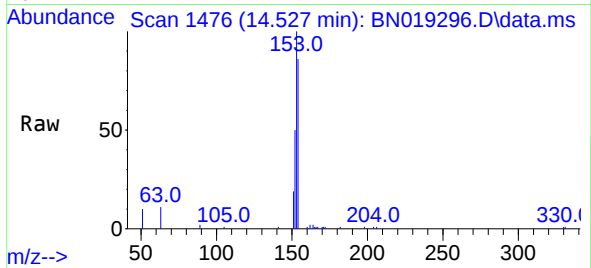
Tgt Ion:152 Resp: 15607
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.3 10.6 15.8





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.527 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

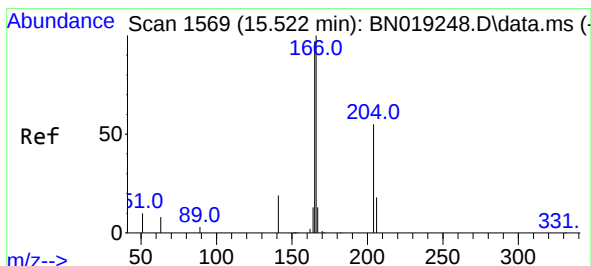
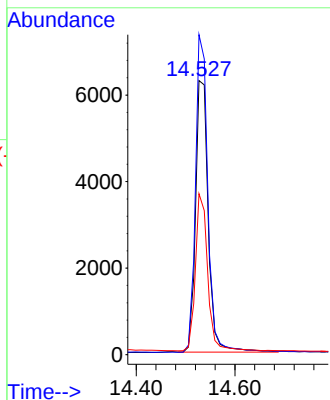
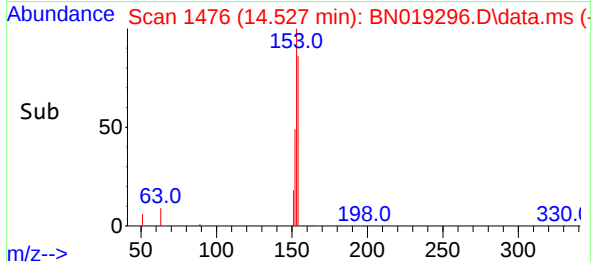
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 1124
Ion Ratio Lower Upper
154 100
153 113.9 89.7 134.5
152 55.5 44.7 67.1

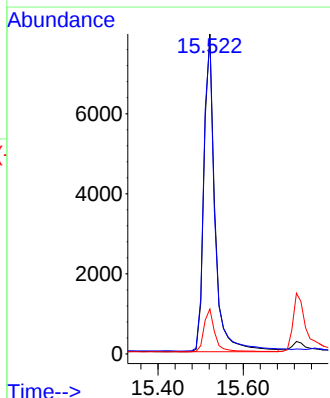
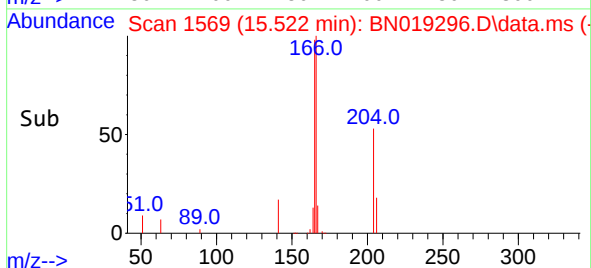
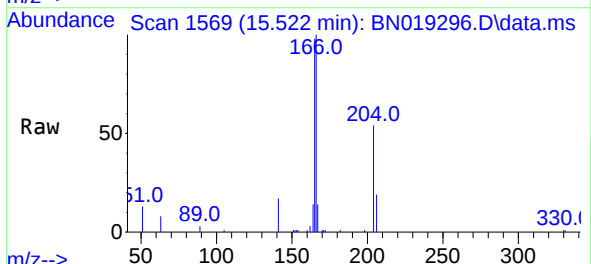
Manual Integrations
APPROVED

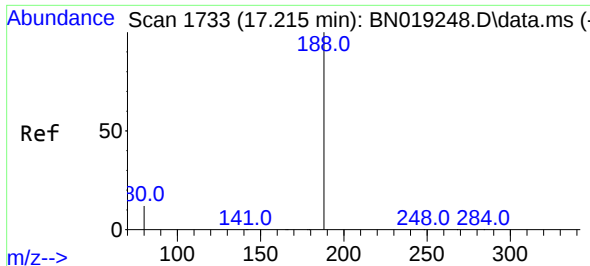
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#18
Fluorene
Concen: 0.393 ng
RT: 15.522 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

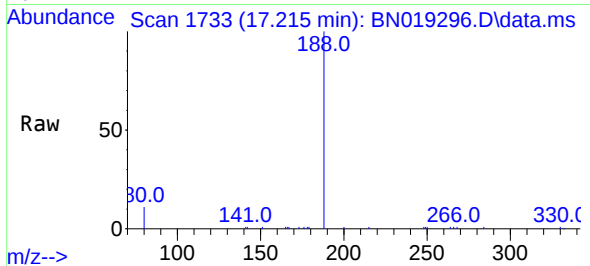
Tgt Ion:166 Resp: 14252
Ion Ratio Lower Upper
166 100
165 99.2 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

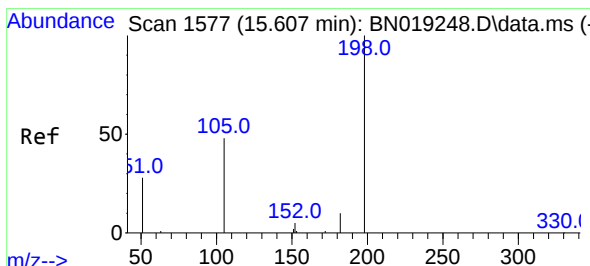
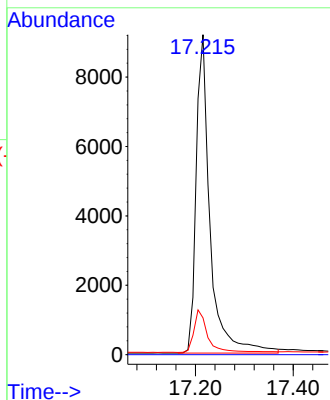
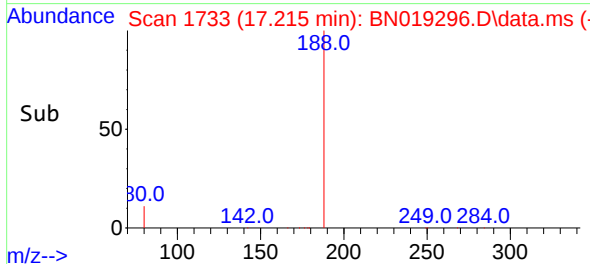
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



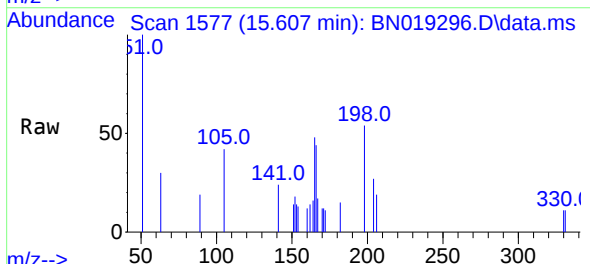
Tgt Ion:188 Resp: 1808
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 11.8 17.8

Manual Integrations
APPROVED

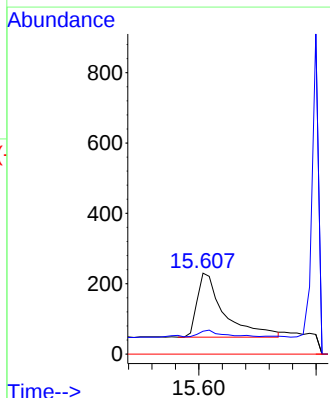
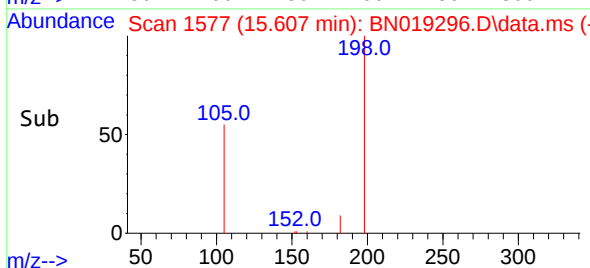
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

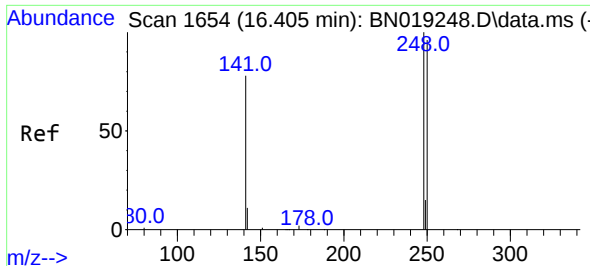


#20
4,6-Dinitro-2-methylphenol
Concen: 0.279 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



Tgt Ion:198 Resp: 585
Ion Ratio Lower Upper
198 100
182 28.3 13.0 19.4#
77 0.0 0.0 0.0





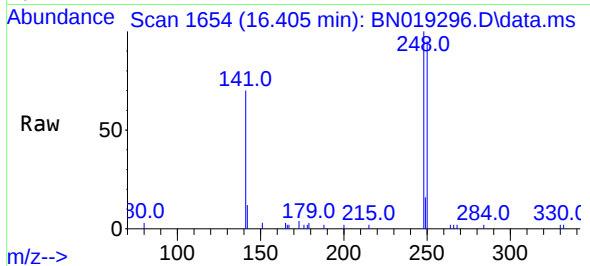
#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

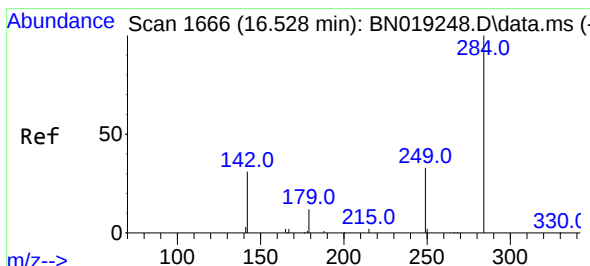
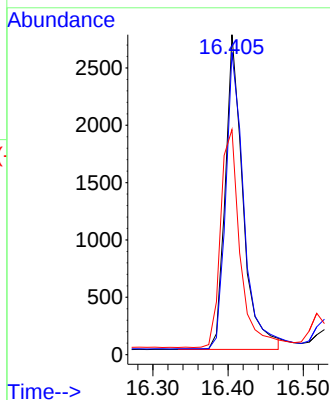
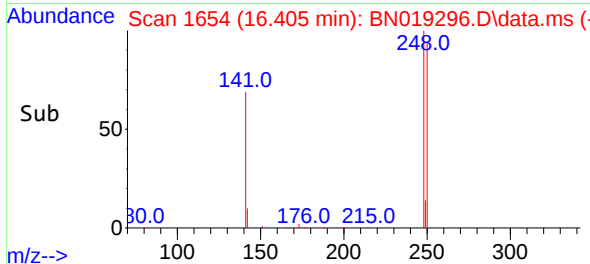


Tgt Ion:248 Resp: 4470
Ion Ratio Lower Upper
248 100
250 94.5 80.7 121.1
141 70.4 39.6 59.4

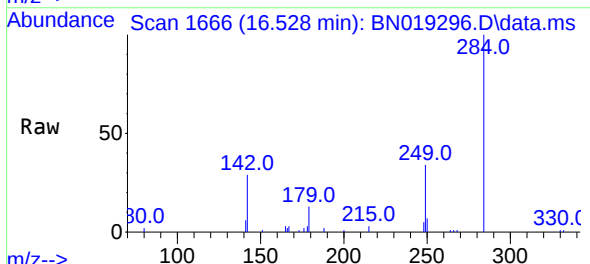
Manual Integrations

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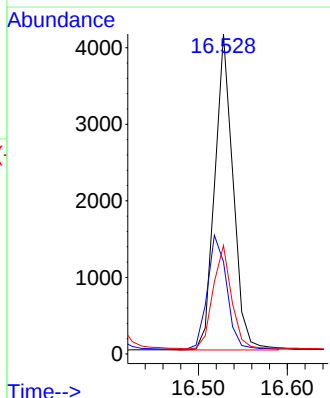
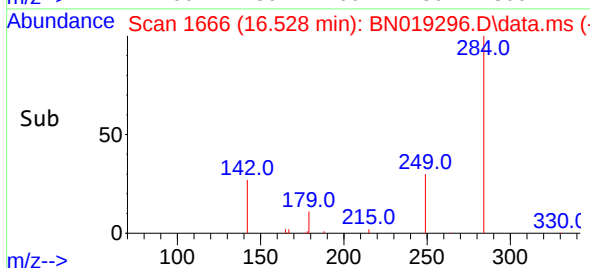
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

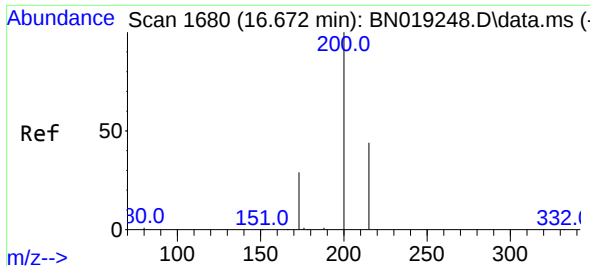


#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



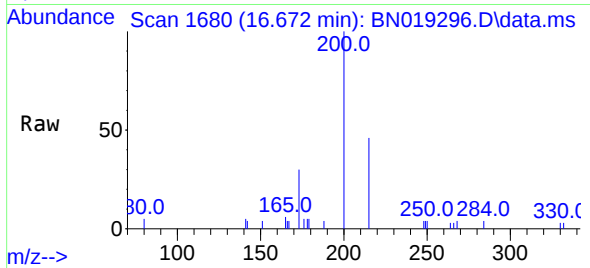
Tgt Ion:284 Resp: 5911
Ion Ratio Lower Upper
284 100
142 38.0 29.8 44.8
249 33.1 26.2 39.2





#23
Atrazine
Concen: 0.348 ng
RT: 16.672 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

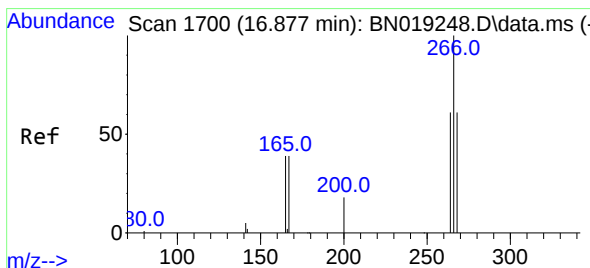
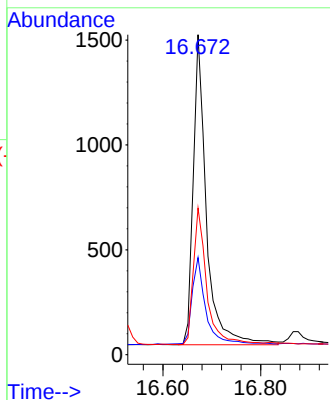
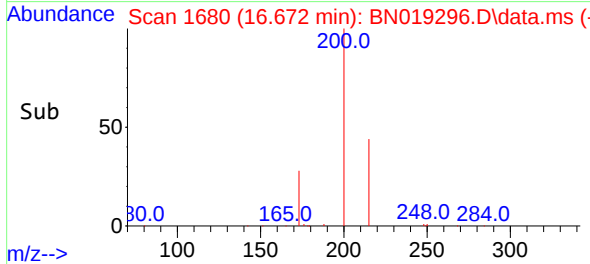
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 2772
Ion Ratio Lower Upper
200 100
173 30.3 23.9 35.9
215 45.8 36.6 54.8

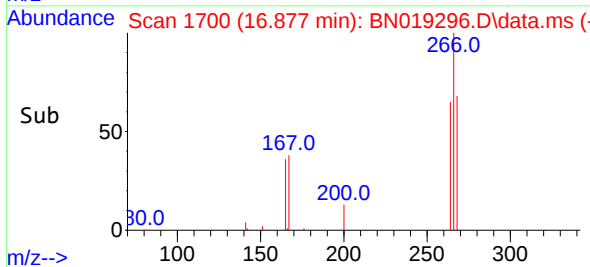
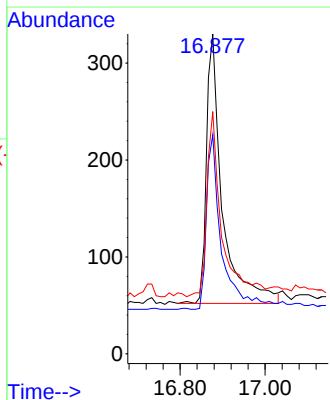
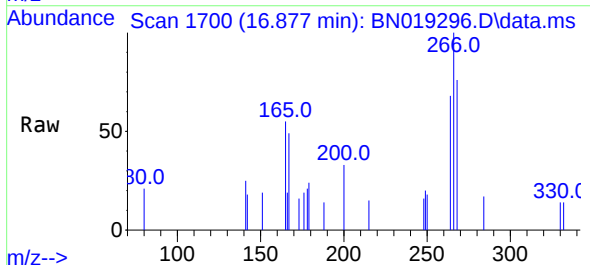
Manual Integrations
APPROVED

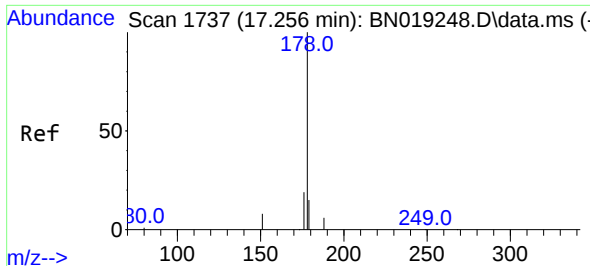
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022



#24
Pentachlorophenol
Concen: 0.166 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

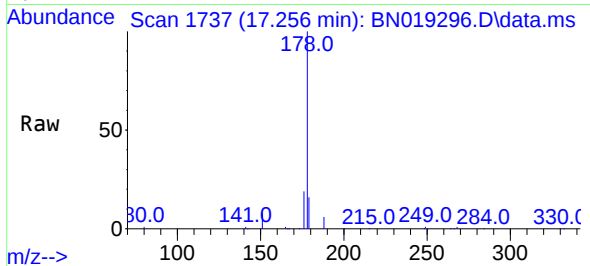
Tgt Ion:266 Resp: 724
Ion Ratio Lower Upper
266 100
264 62.2 50.2 75.4
268 65.1 51.9 77.9





#25
Phenanthrene
Concen: 0.397 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

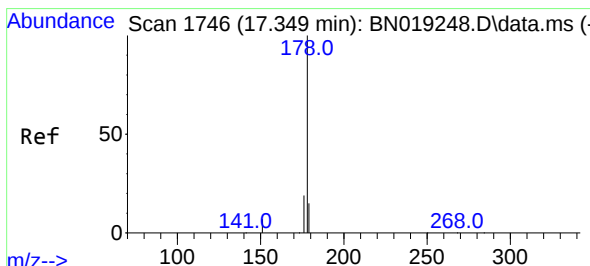
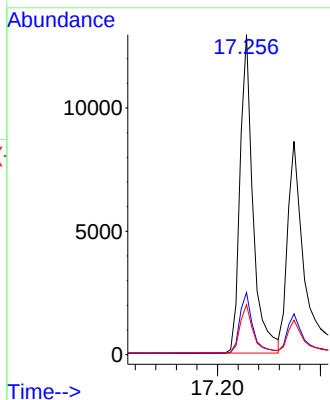
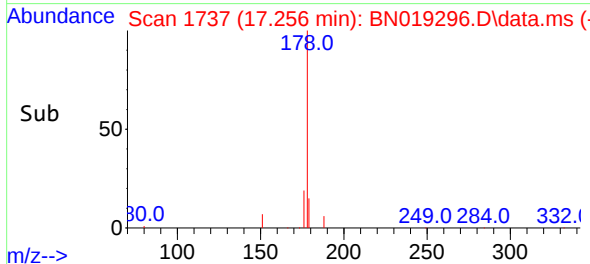
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



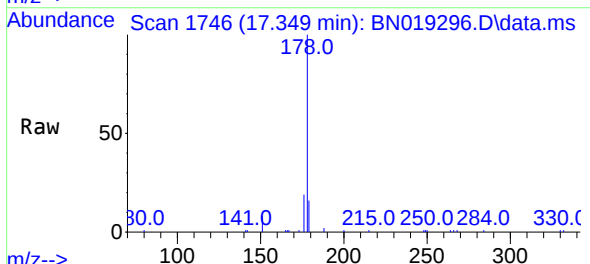
Tgt Ion:178 Resp: 2263
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2

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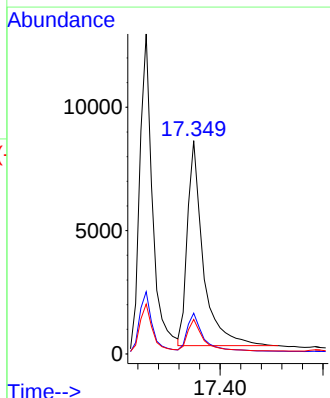
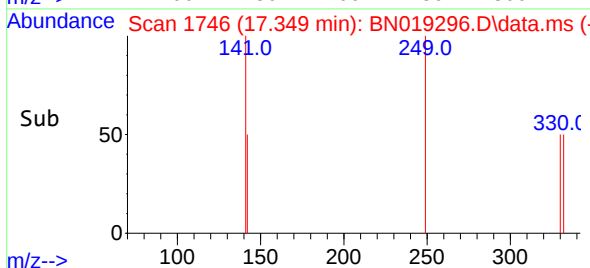
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

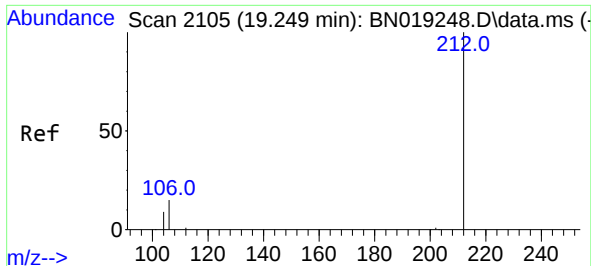


#26
Anthracene
Concen: 0.376 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



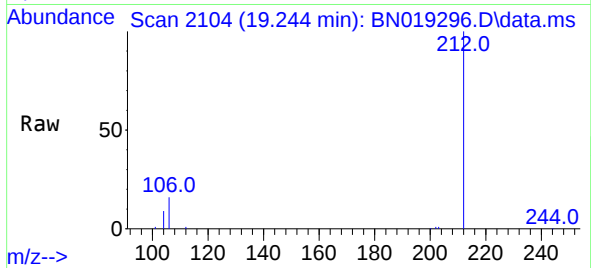
Tgt Ion:178 Resp: 17704
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.400 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

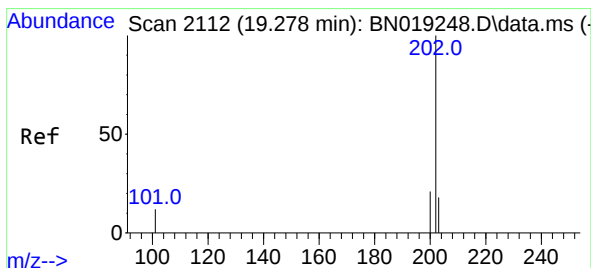
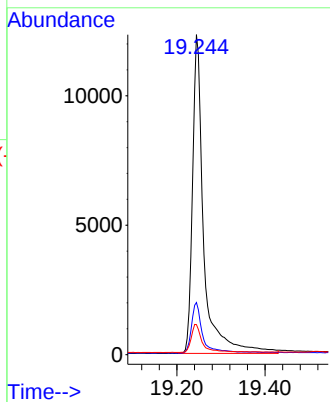
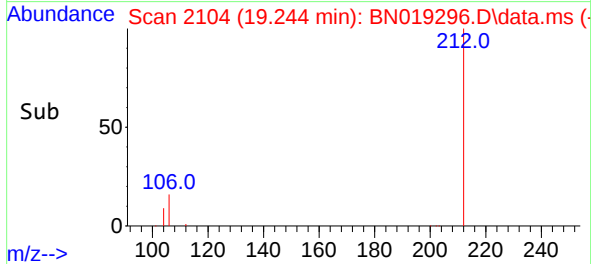
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



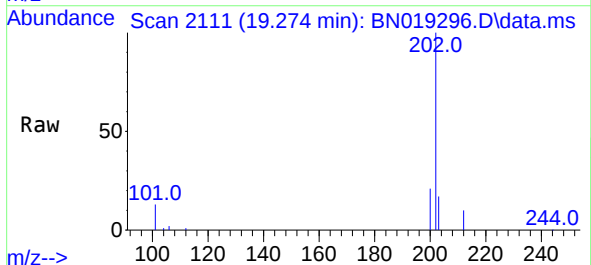
Tgt Ion:212 Resp: 2175
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.6 7.1 10.7

Manual Integrations
APPROVED

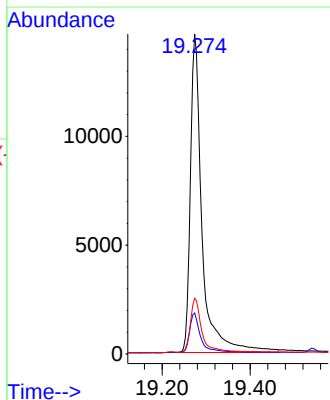
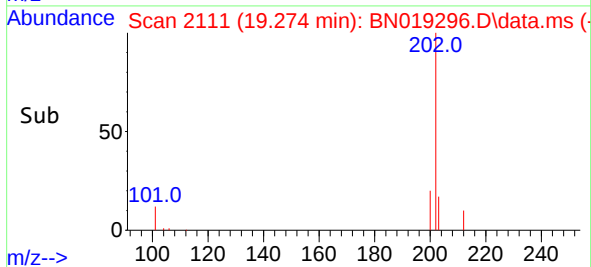
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

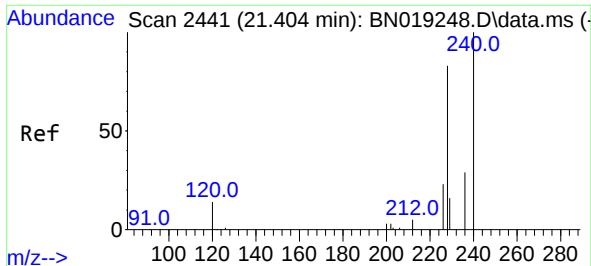


#28
Fluoranthene
Concen: 0.398 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



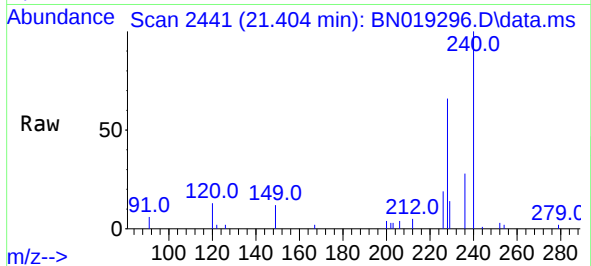
Tgt Ion:202 Resp: 27040
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 16.7 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

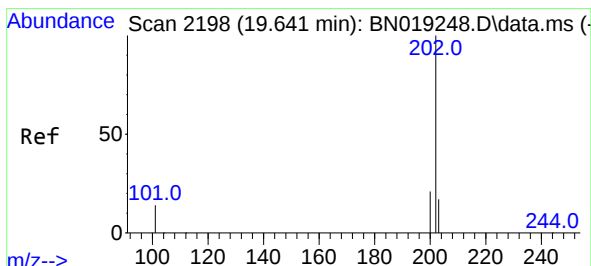
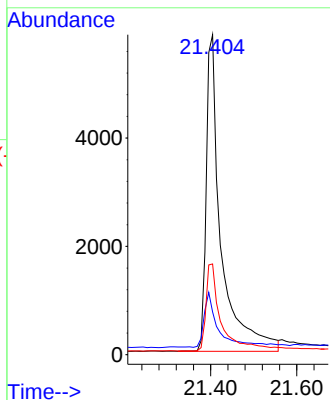
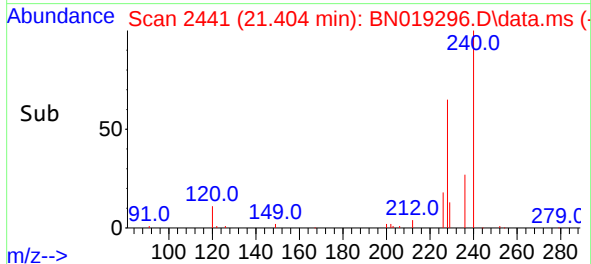
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



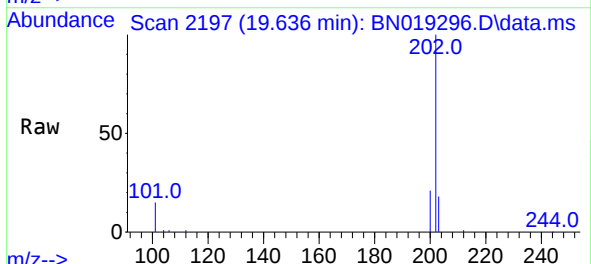
Tgt Ion:240 Resp: 14011
Ion Ratio Lower Upper
240 100
120 13.3 8.5 12.7
236 28.3 22.4 33.6

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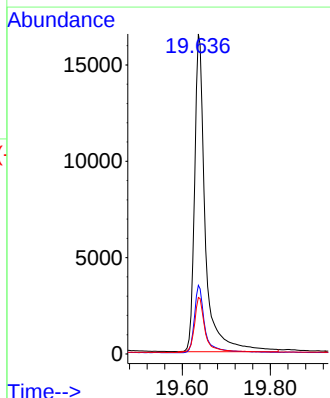
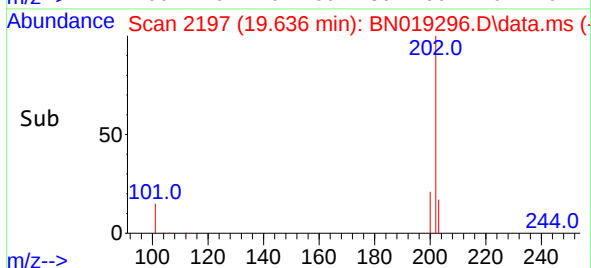
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

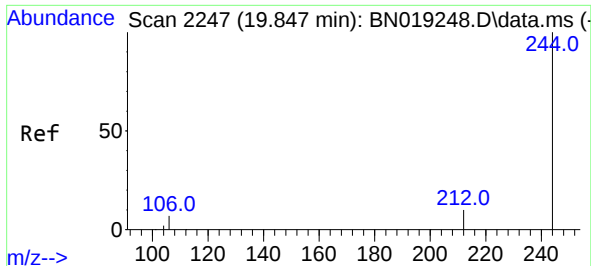


#30
Pyrene
Concen: 0.405 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



Tgt Ion:202 Resp: 28047
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.7 14.2 21.2





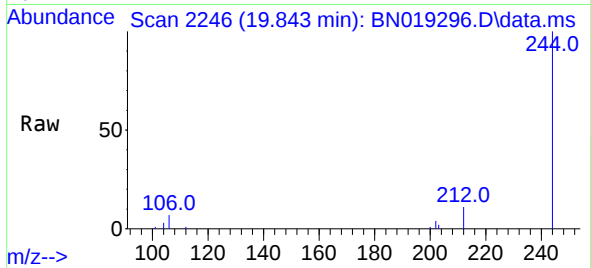
#31
 Terphenyl-d14
 Concen: 0.402 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019296.D
 Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

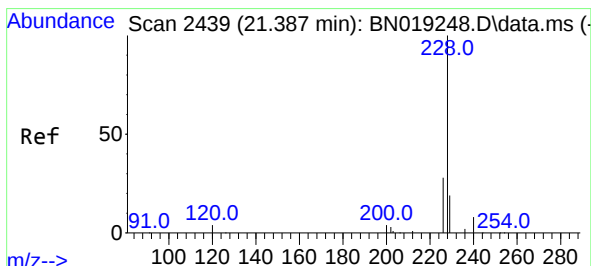
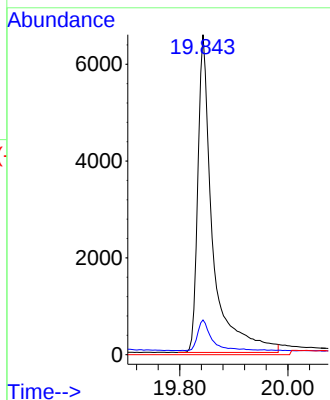
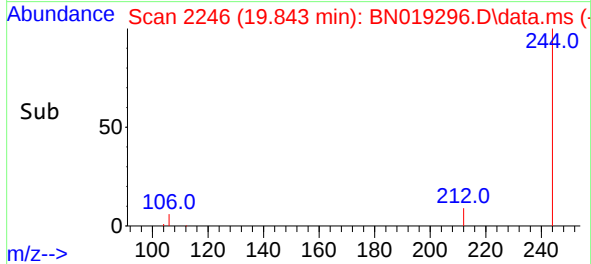


Tgt Ion:244 Resp: 1252
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.2 12.4
 122 0.0 0.0 0.0

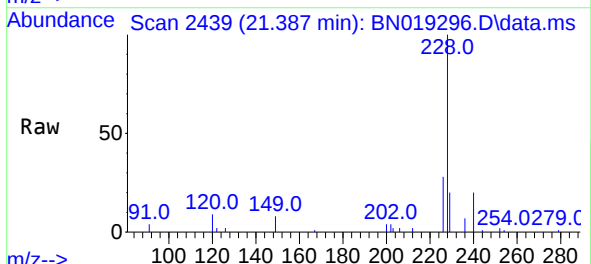
Manual Integrations

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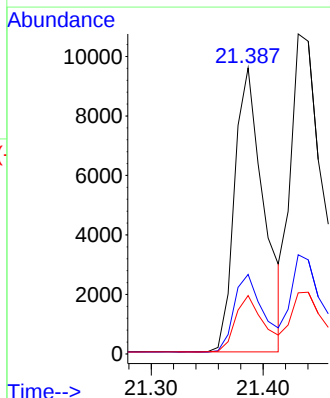
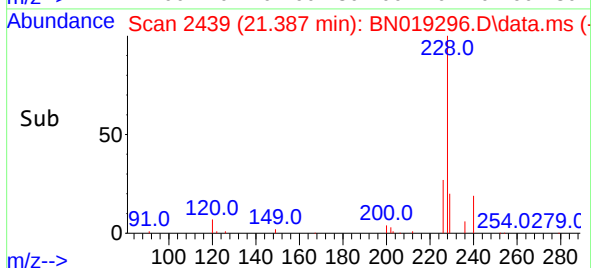
Reviewed By :Christian Giraldo 04/07/2022
 Supervised By :Jagrut Upadhyay 04/07/2022

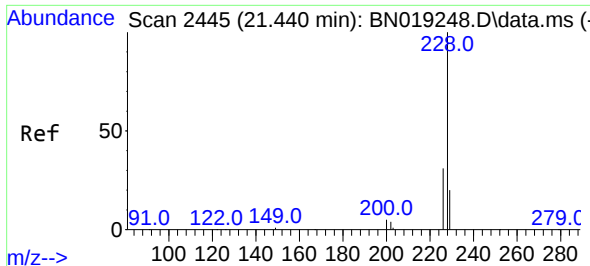


#32
 Benzo(a)anthracene
 Concen: 0.397 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019296.D
 Acq: 01 Apr 2022 20:20



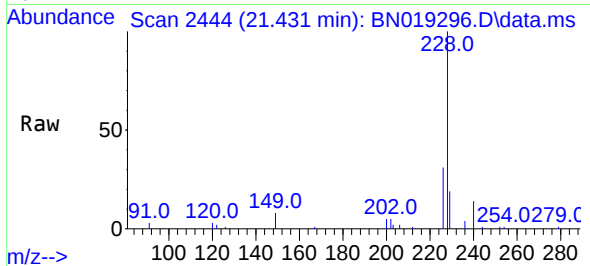
Tgt Ion:228 Resp: 17416
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.4 16.0 24.0





#33
Chrysene
Concen: 0.386 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

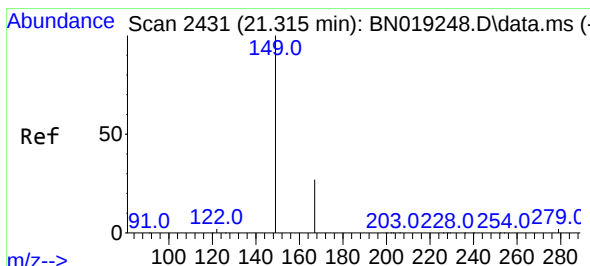
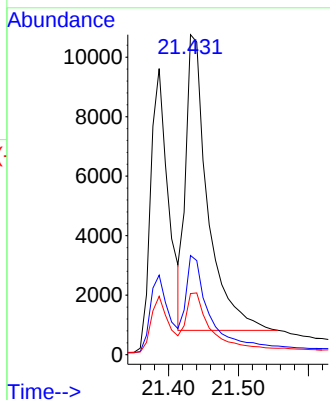
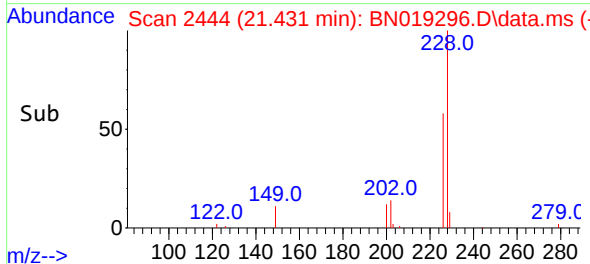
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 228 Resp: 21678
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 19.1 15.9 23.9

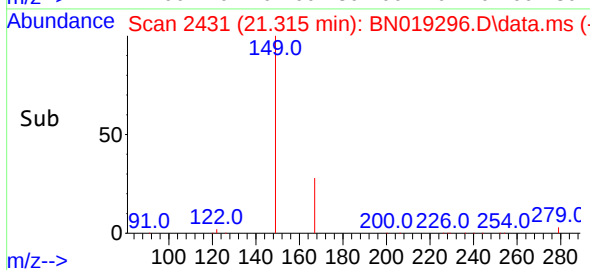
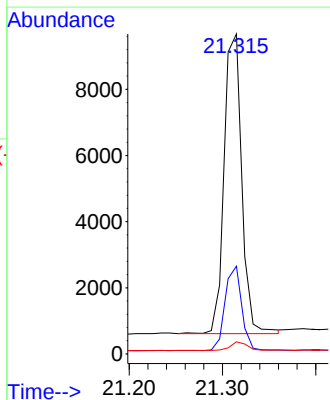
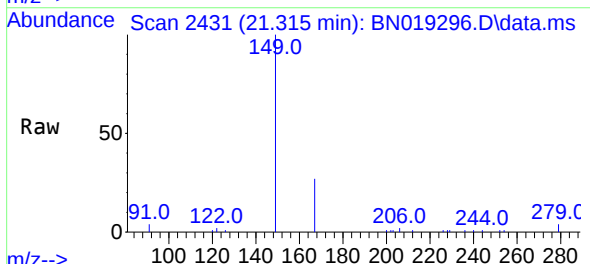
Manual Integrations
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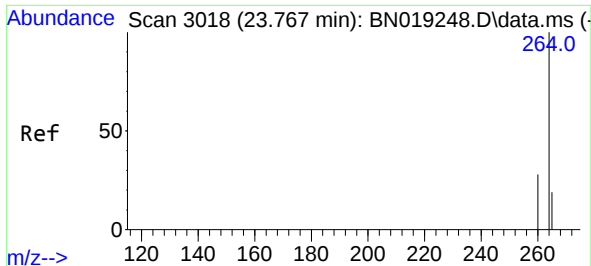
Reviewed By : Christian Giraldo 04/07/2022
Supervised By : Jagrut Upadhyay 04/07/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.406 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

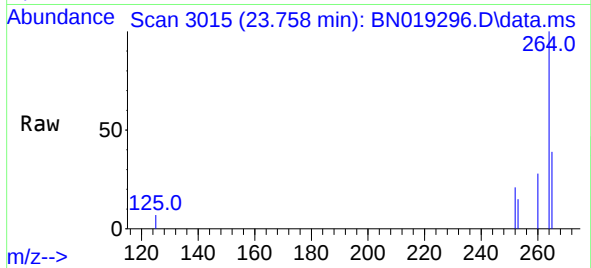
Tgt Ion: 149 Resp: 11910
Ion Ratio Lower Upper
149 100
167 26.7 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.758 min Scan# 3015
Delta R.T. -0.009 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

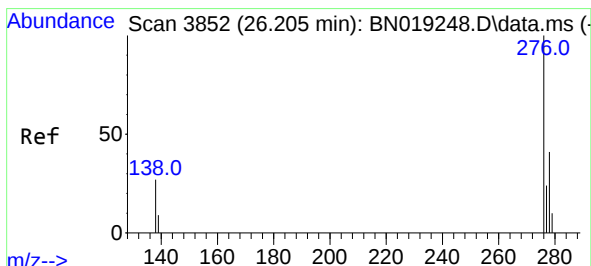
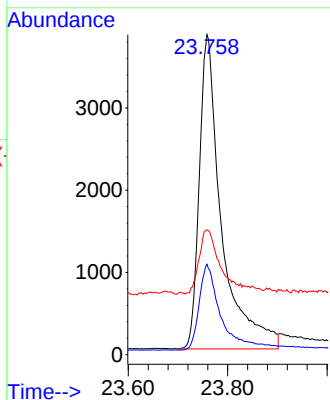
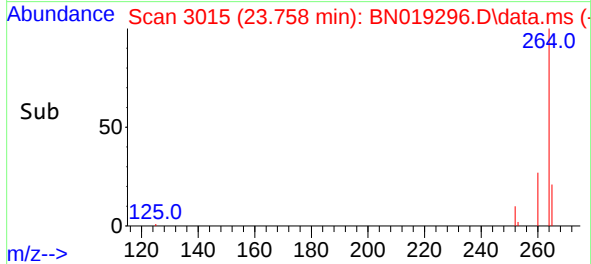
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



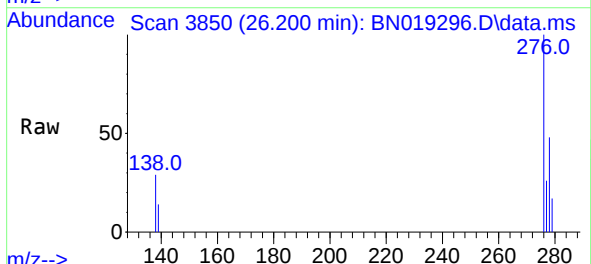
Tgt Ion:264 Resp: 1190
Ion Ratio Lower Upper
264 100
260 28.2 22.4 33.6
265 39.0 25.3 37.9

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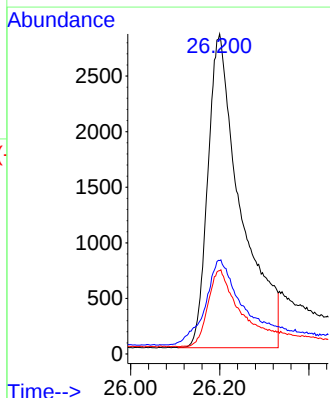
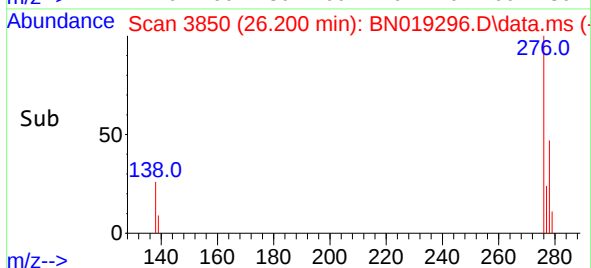
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

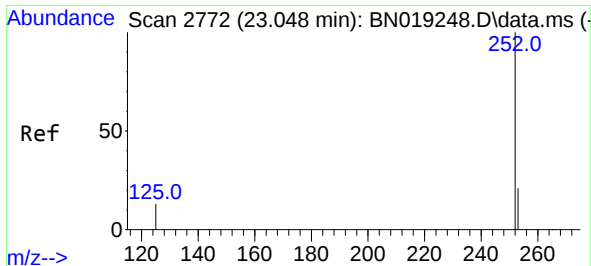


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.297 ng
RT: 26.200 min Scan# 3850
Delta R.T. -0.006 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



Tgt Ion:276 Resp: 14464
Ion Ratio Lower Upper
276 100
138 28.0 24.5 36.7
277 24.9 19.8 29.8





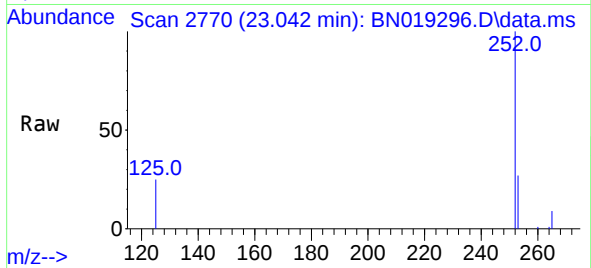
#37
Benzo(b)fluoranthene
Concen: 0.377 ng m
RT: 23.042 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

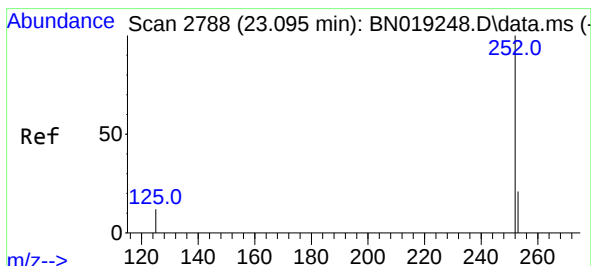
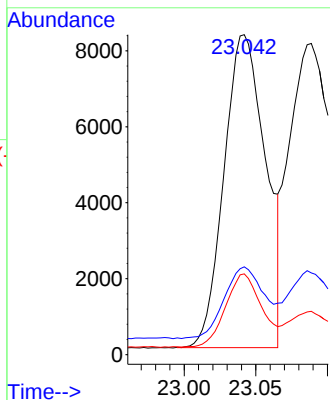
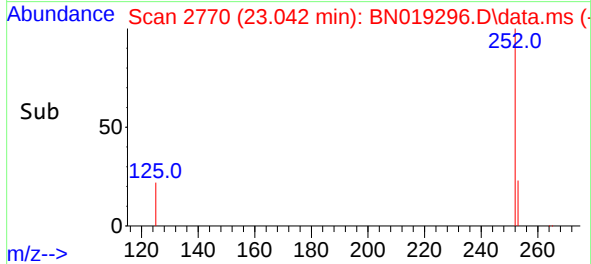


Tgt Ion:252 Resp: 1665
Ion Ratio Lower Upper
252 100
253 27.5 18.9 28.3
125 25.3 12.1 18.1

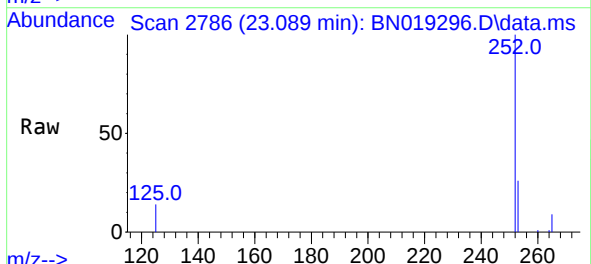
Manual Integrations

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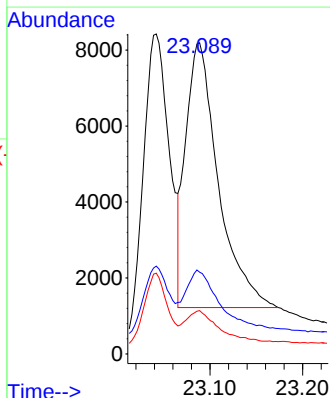
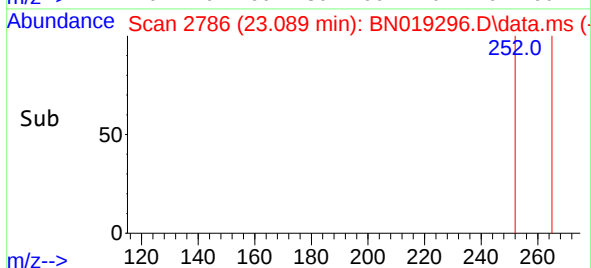
Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/07/2022

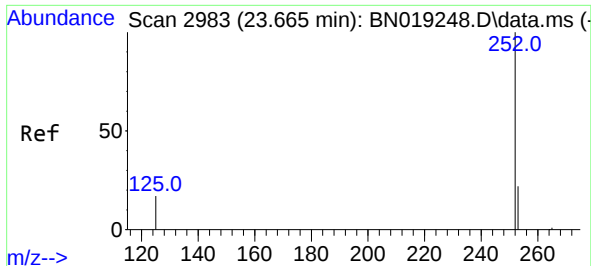


#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.089 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BN019296.D
Acq: 01 Apr 2022 20:20



Tgt Ion:252 Resp: 17005
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 14.0 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.656 min Scan# 2983

Delta R.T. -0.009 min

Lab File: BN019296.D

Acq: 01 Apr 2022 20:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

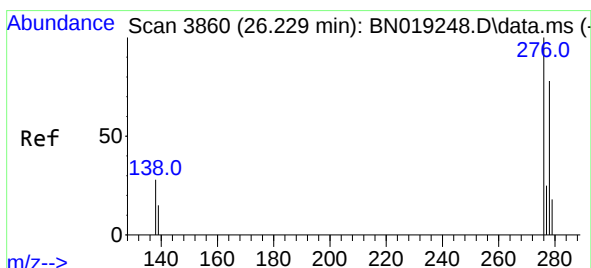
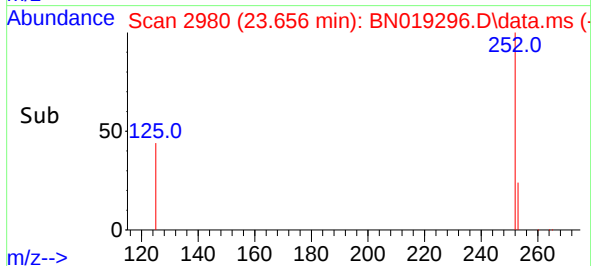
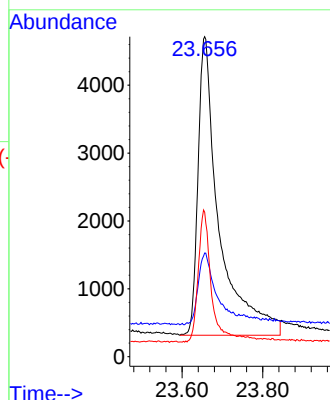
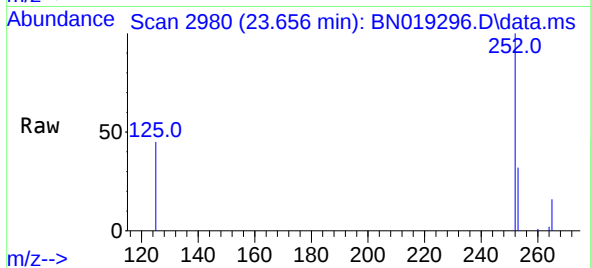
Tgt Ion:	252	Resp:	1597
Ion Ratio	Lower	Upper	
252	100		
253	32.4	20.1	30.1
125	45.2	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 04/07/2022

Supervised By :Jagrut Upadhyay 04/07/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.306 ng

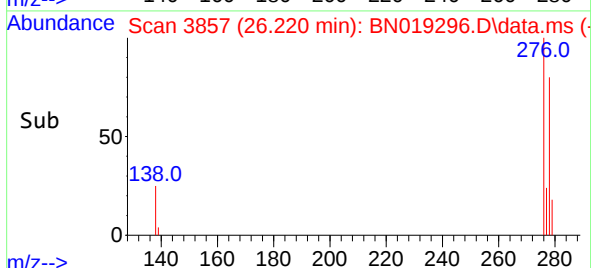
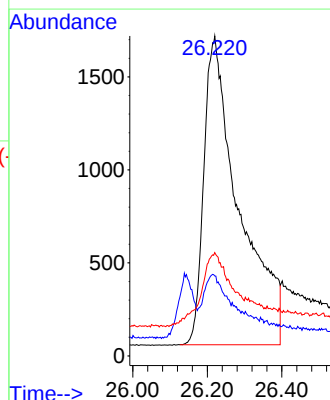
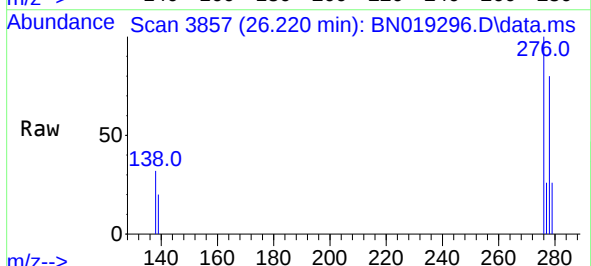
RT: 26.220 min Scan# 3857

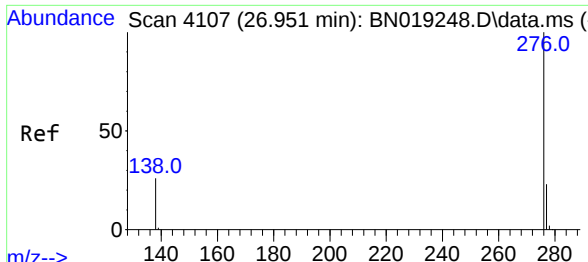
Delta R.T. -0.009 min

Lab File: BN019296.D

Acq: 01 Apr 2022 20:20

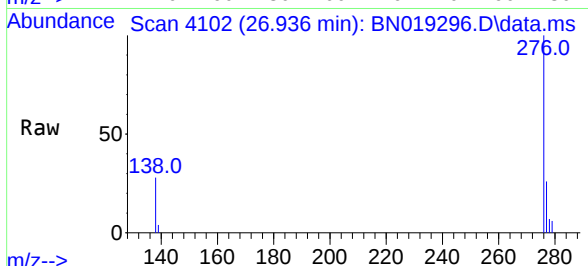
Tgt Ion:	278	Resp:	10865
Ion Ratio	Lower	Upper	
278	100		
139	25.0	17.2	25.8
279	32.3	19.9	29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.300 ng
 RT: 26.936 min Scan# 41
 Delta R.T. -0.015 min
 Lab File: BN019296.D
 Acq: 01 Apr 2022 20:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 14904

Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.4	29.0
138	27.7	21.0	31.6

Manual Integrations
 APPROVED

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

