

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019023.D
 Acq On : 21 Mar 2022 15:30
 Operator : CG/JU
 Sample : N2000-17MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE-126D1-20220316MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/22/2022
 Supervised By : Jagrut Upadhyay 03/23/2022

Quant Time: Mar 22 02:30:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

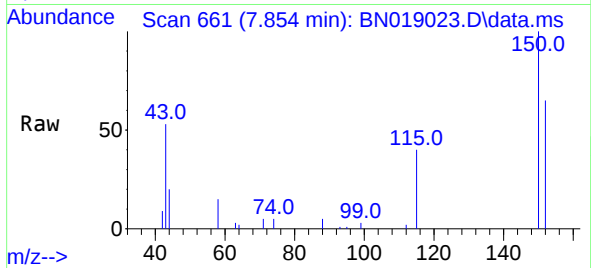
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	6497	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	18079	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	10729	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	20584	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	14372	0.400	ng	# 0.00
35) Perylene-d12	23.784	264	9812	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	1512	0.104	ng	0.00
5) Phenol-d6	7.016	99	998	0.065	ng	0.00
8) Nitrobenzene-d5	9.003	82	2665	0.204	ng	-0.01
11) 2-Methylnaphthalene-d10	12.250	152	7034	0.235	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	1017	0.196	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	10139	0.236	ng	-0.01
27) Fluoranthene-d10	19.265	212	17864	0.292	ng	0.00
31) Terphenyl-d14	19.860	244	12862	0.364	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	22607	2.815	ng	98
3) n-Nitrosodimethylamine	3.571	42	1375	0.147	ng	# 70
6) bis(2-Chloroethyl)ether	7.269	93	5024	0.277	ng	98
9) Naphthalene	10.712	128	13334	0.259	ng	99
10) Hexachlorobutadiene	11.011	225	2912	0.231	ng	# 100
12) 2-Methylnaphthalene	12.321	142	8730	0.250	ng	98
16) Acenaphthylene	14.206	152	12472	0.251	ng	100
17) Acenaphthene	14.549	154	8743	0.250	ng	98
18) Fluorene	15.532	166	10965	0.249	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	494	0.237	ng	# 61
21) 4-Bromophenyl-phenylether	16.425	248	3623	0.279	ng	# 94
22) Hexachlorobenzene	16.548	284	4718	0.282	ng	99
23) Atrazine	16.682	200	1863	0.192	ng	95
24) Pentachlorophenol	16.887	266	1596	0.311	ng	97
25) Phenanthrene	17.277	178	19592	0.304	ng	99
26) Anthracene	17.369	178	14769	0.271	ng	99
28) Fluoranthene	19.291	202	24372	0.323	ng	98
30) Pyrene	19.653	202	25053	0.350	ng	100
32) Benzo(a)anthracene	21.404	228	15418	0.348	ng	99
33) Chrysene	21.449	228	18661	0.312	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	13109	0.446	ng	99
36) Indeno(1,2,3-cd)pyrene	26.246	276	9228m	0.261	ng	
37) Benzo(b)fluoranthene	23.065	252	12204m	0.341	ng	
38) Benzo(k)fluoranthene	23.112	252	15401m	0.314	ng	
39) Benzo(a)pyrene	23.688	252	9864	0.303	ng	# 83
40) Dibenzo(a,h)anthracene	26.264	278	8118m	0.294	ng	
41) Benzo(g,h,i)perylene	26.989	276	9286	0.267	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

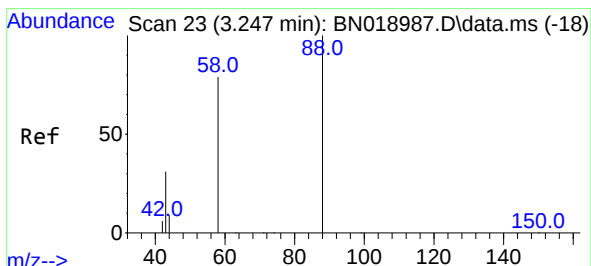
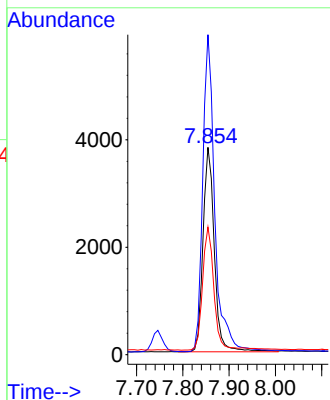
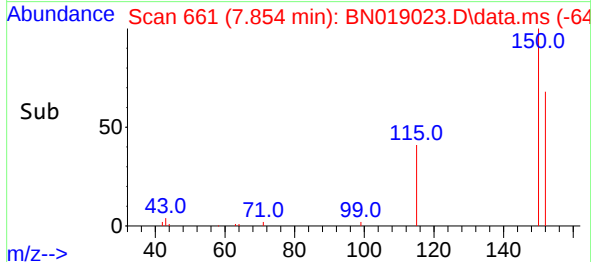
Instrument :
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RE-126D1-20220316MSD



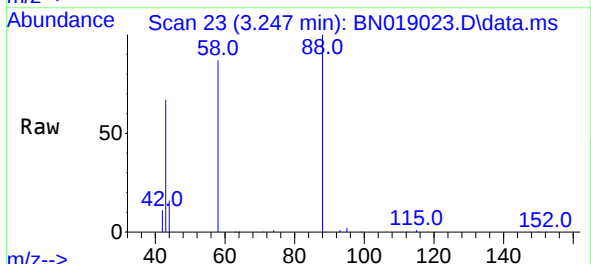
Tgt Ion:152 Resp: 649
Ion Ratio Lower Upper
152 100
150 154.4 123.9 185.9
115 61.5 48.2 72.4

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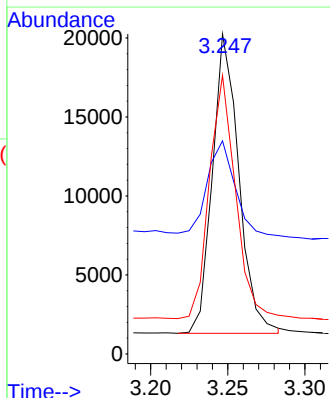
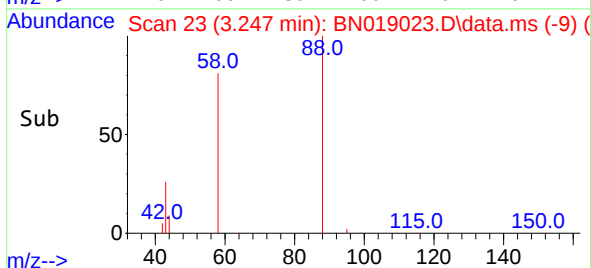
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

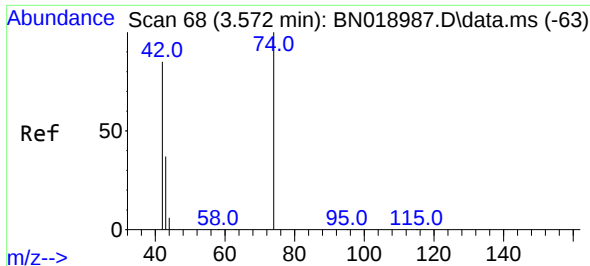


#2
1,4-Dioxane
Concen: 2.815 ng
RT: 3.247 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



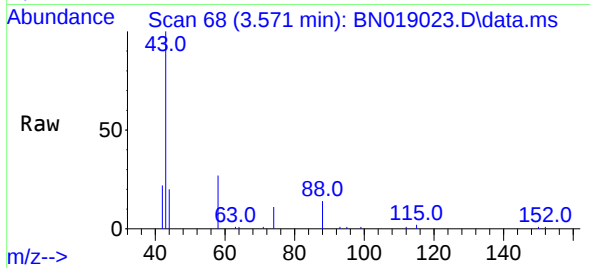
Tgt Ion: 88 Resp: 22607
Ion Ratio Lower Upper
88 100
43 33.0 24.6 37.0
58 80.2 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.147 ng
RT: 3.571 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

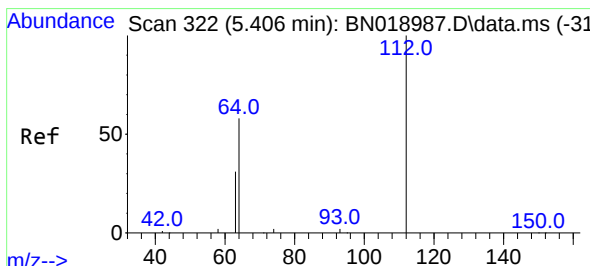
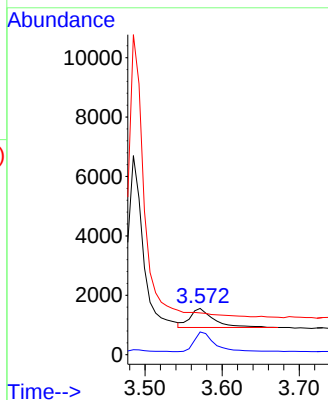
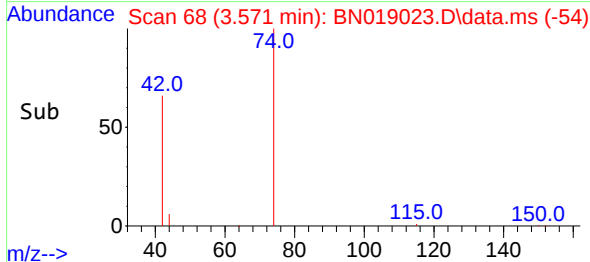
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Tgt Ion: 42 Resp: 137
Ion Ratio Lower Upper
42 100
74 87.7 96.9 145.3
44 0.0 7.3 10.9

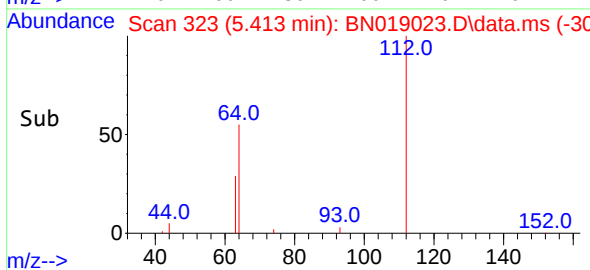
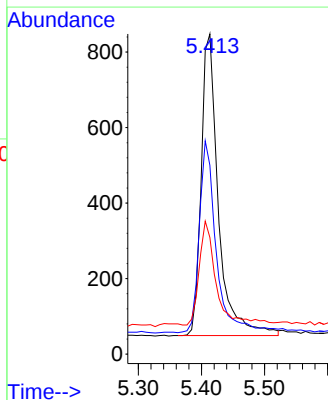
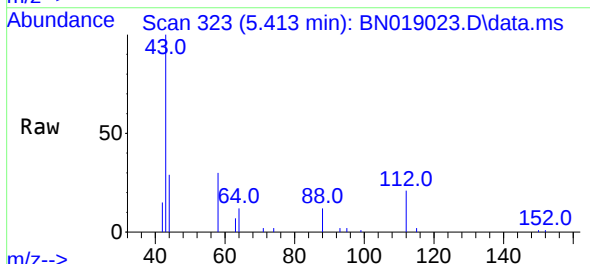
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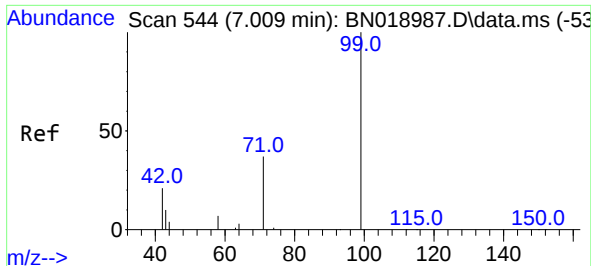
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#4
2-Fluorophenol
Concen: 0.104 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.007 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

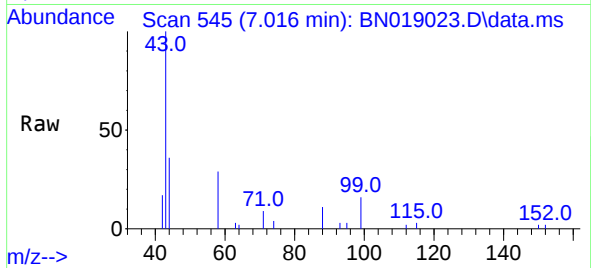
Tgt Ion:112 Resp: 1512
Ion Ratio Lower Upper
112 100
64 62.8 47.8 71.8
63 34.7 25.7 38.5





#5
Phenol-d6
Concen: 0.065 ng
RT: 7.016 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

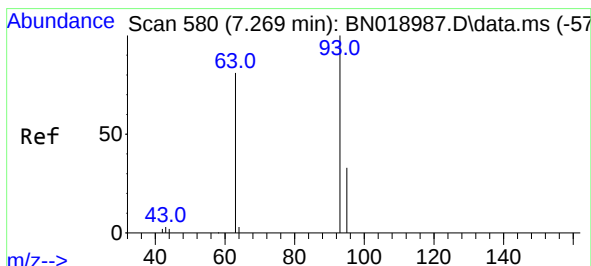
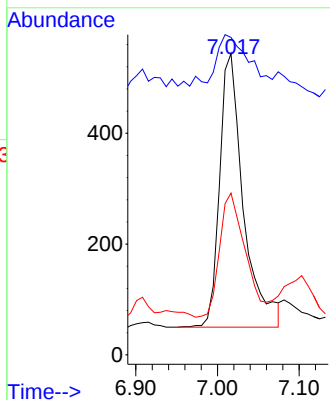
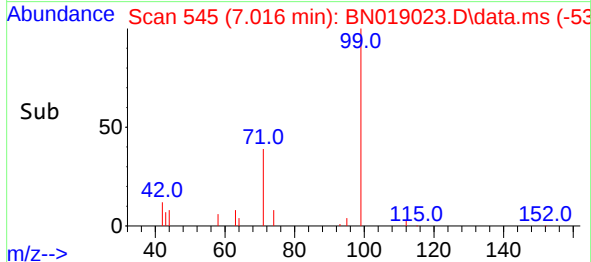
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 99 Resp: 998
Ion Ratio Lower Upper
99 100
42 25.2 16.2 24.4
71 48.9 27.7 41.5

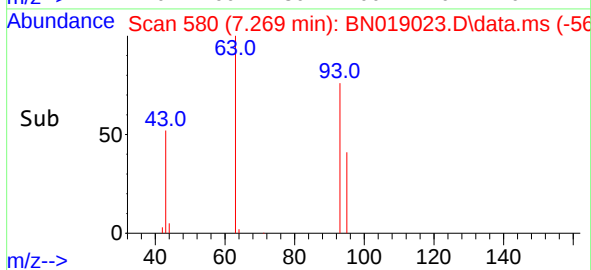
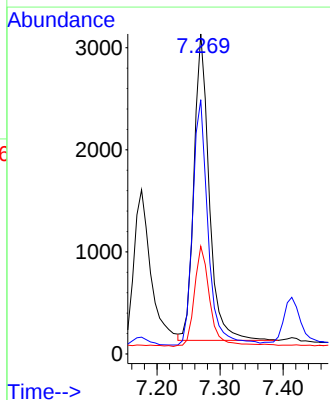
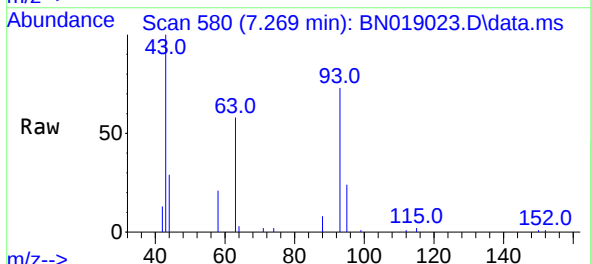
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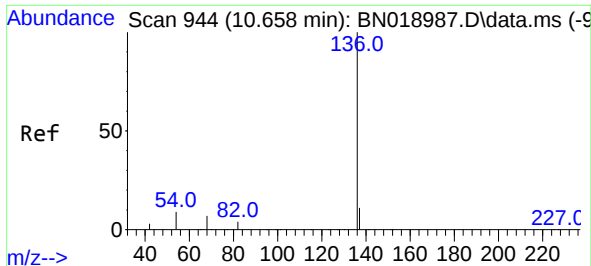
Reviewed By :Christian Giraldo 03/22/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.277 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

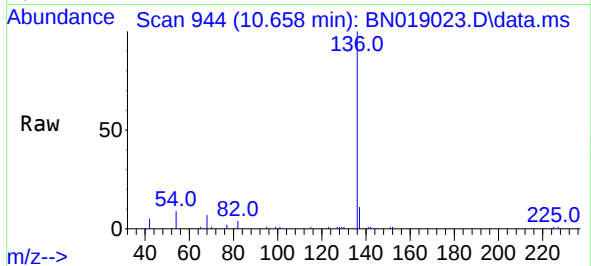
Tgt Ion: 93 Resp: 5024
Ion Ratio Lower Upper
93 100
63 80.7 62.8 94.2
95 33.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

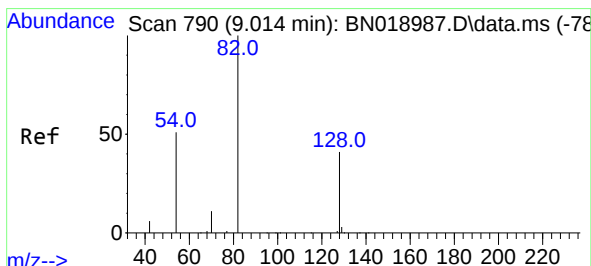
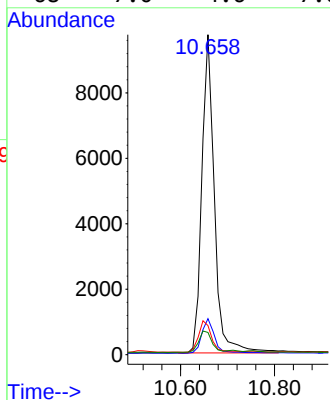
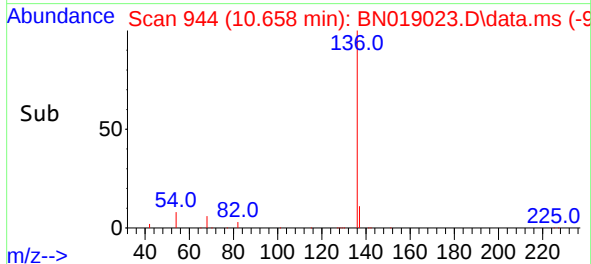
Instrument :
BNA_N
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Tgt Ion:	136	Resp:	18079
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	9.1	5.8	8.6
68	7.0	4.6	7.0

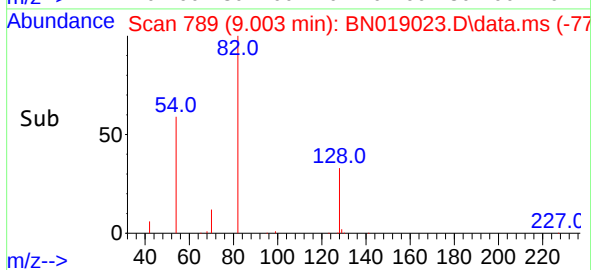
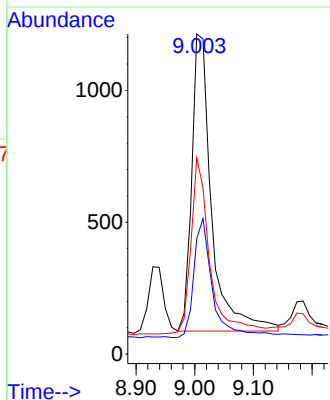
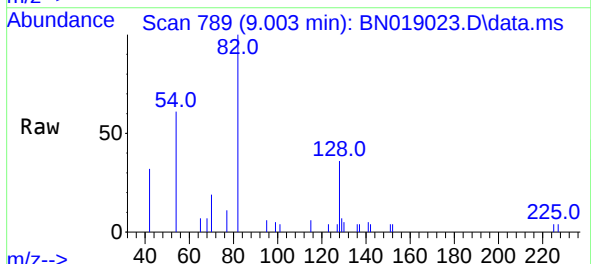
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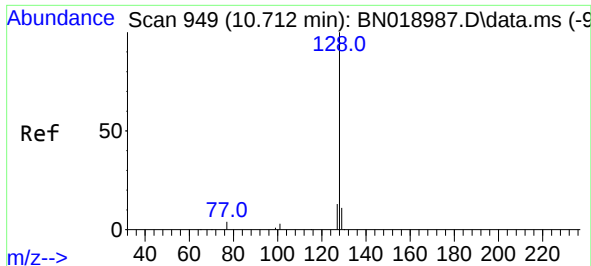
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#8
Nitrobenzene-d5
Concen: 0.204 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

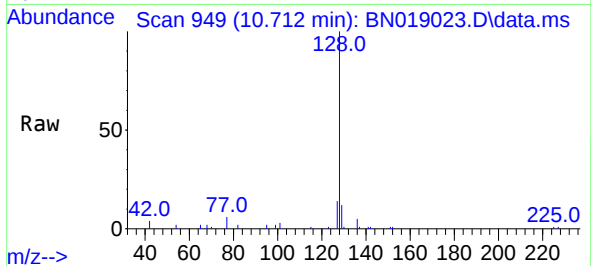
Tgt Ion:	82	Resp:	2665
Ion	Ratio	Lower	Upper
82	100		
128	36.1	33.0	49.6
54	61.3	42.5	63.7





#9
Naphthalene
Concen: 0.259 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

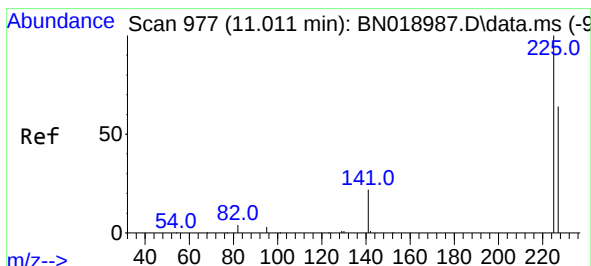
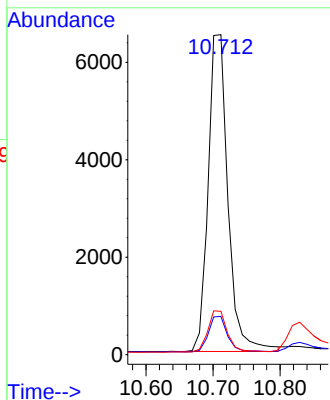
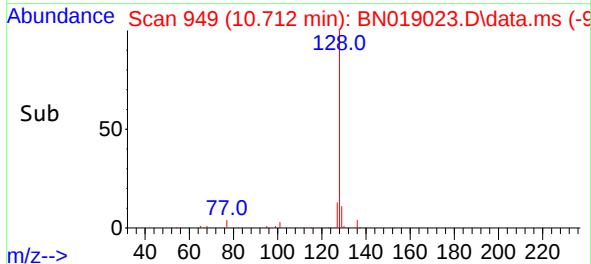
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BNA_N
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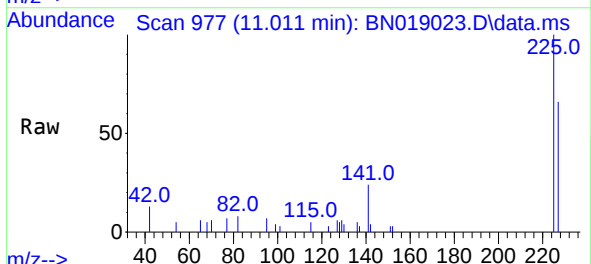
Tgt Ion:128 Resp: 13334
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 13.6 10.7 16.1

Manual Integrations
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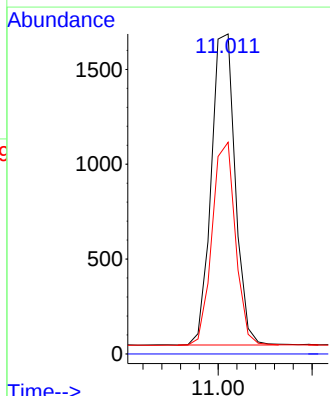
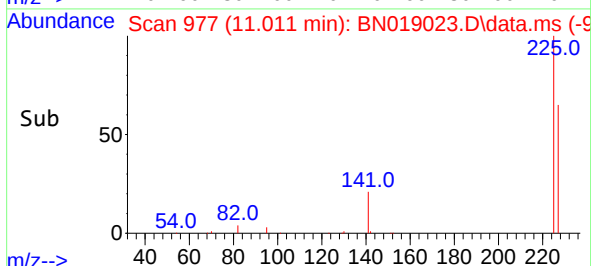
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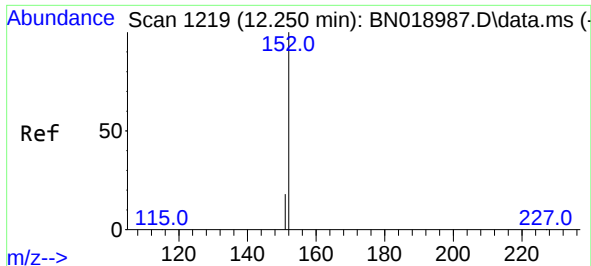


#10
Hexachlorobutadiene
Concen: 0.231 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



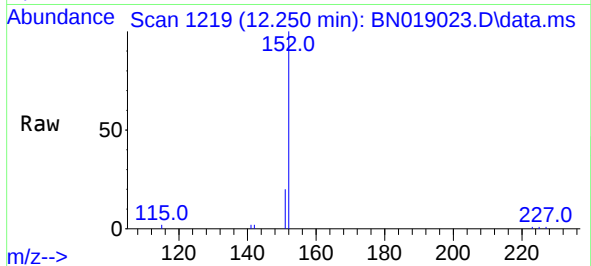
Tgt Ion:225 Resp: 2912
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.235 ng
RT: 12.250 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

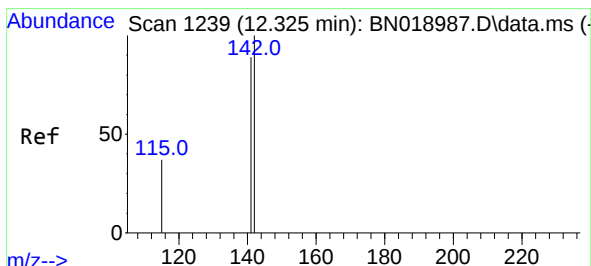
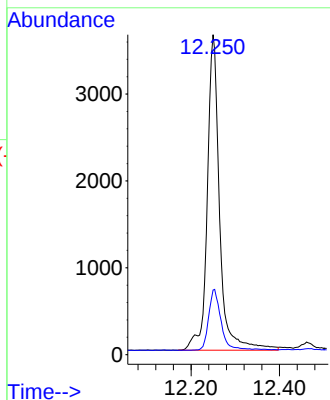
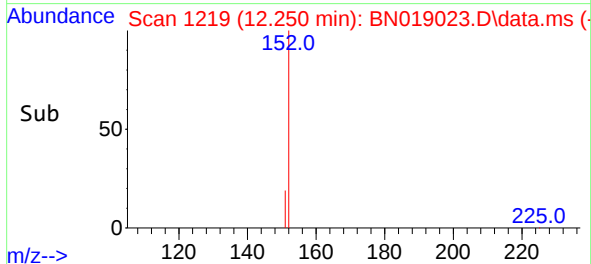
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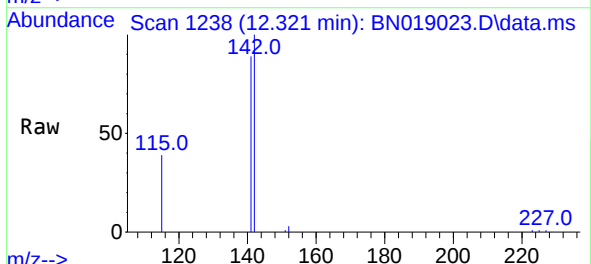
Tgt Ion:152 Resp: 7034
Ion Ratio Lower Upper
152 100
151 19.5 16.5 24.7

Manual Integrations
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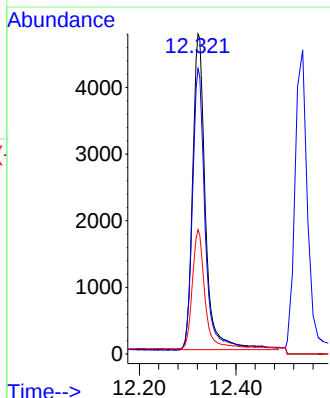
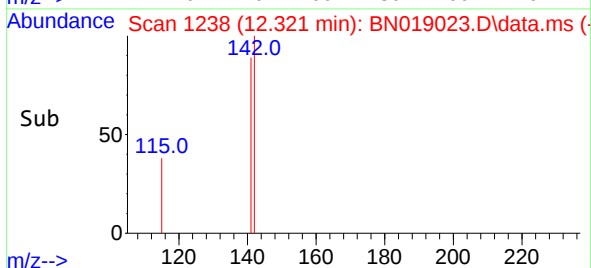
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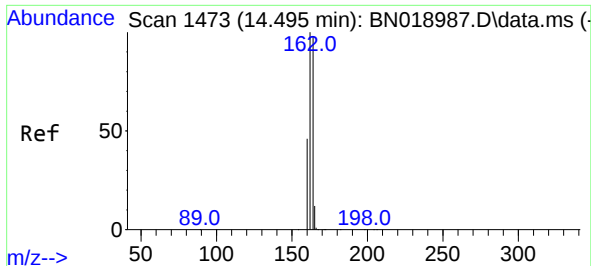


#12
2-Methylnaphthalene
Concen: 0.250 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



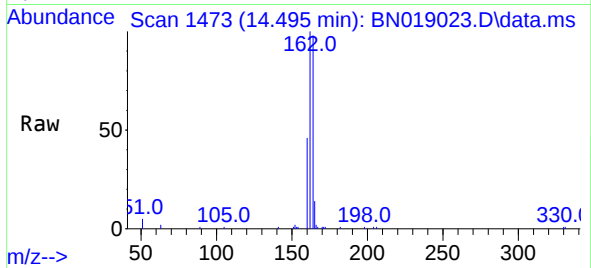
Tgt Ion:142 Resp: 8730
Ion Ratio Lower Upper
142 100
141 89.2 70.0 105.0
115 38.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

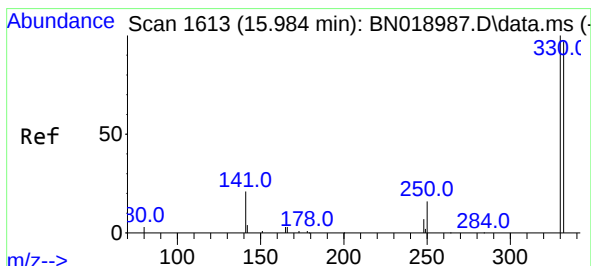
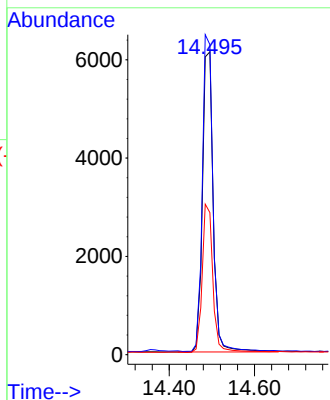
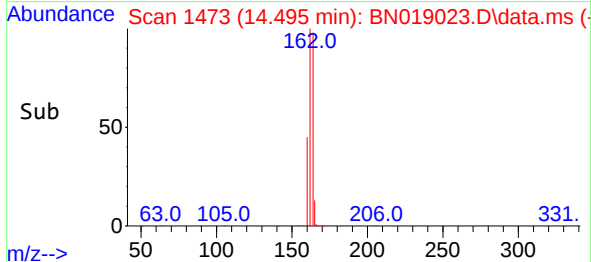
Instrument :
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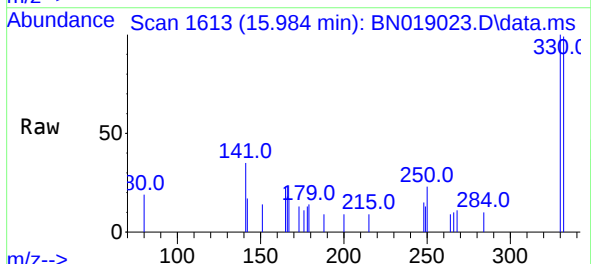
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Ion Ratio Lower Upper
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162 102.4 85.2 127.8
160 46.9 41.5 62.3

Manual Integrations
APPROVED

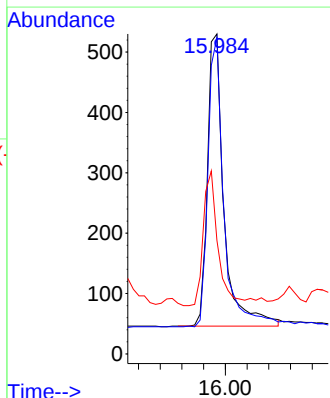
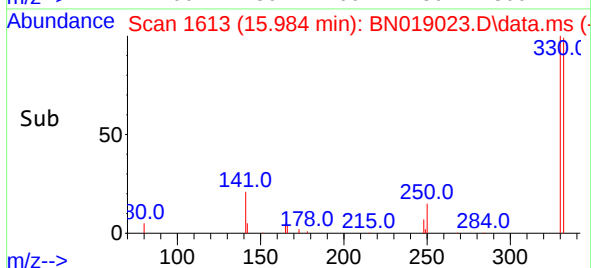
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

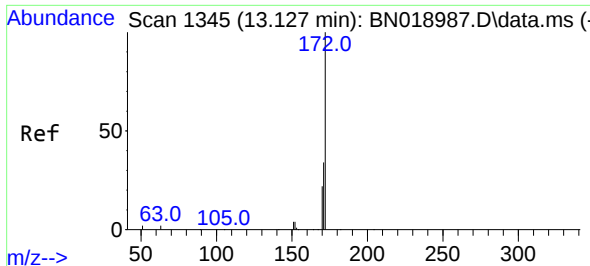


#14
2,4,6-Tribromophenol
Concen: 0.196 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



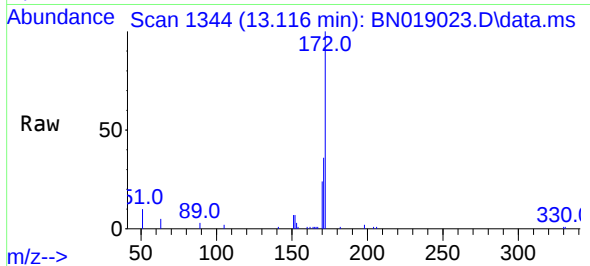
Tgt Ion:330 Resp: 1017
Ion Ratio Lower Upper
330 100
332 95.8 76.8 115.2
141 40.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.236 ng
RT: 13.116 min Scan# 1345
Delta R.T. -0.011 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

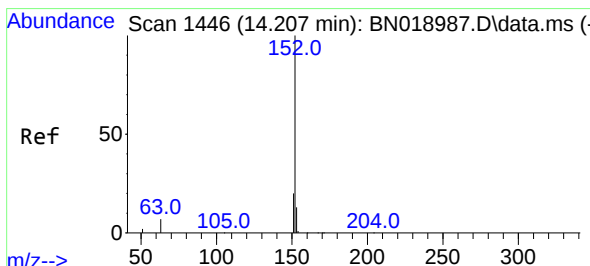
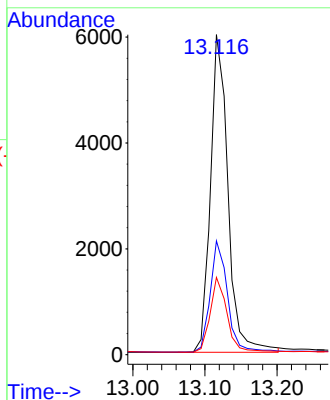
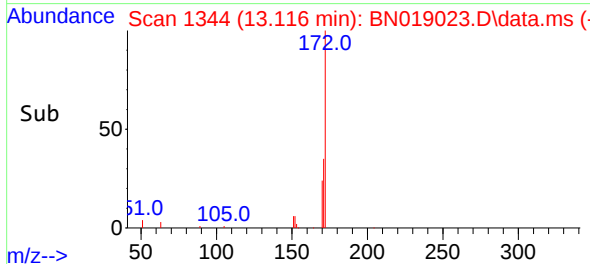
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:172 Resp: 10139
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 24.2 18.7 28.1

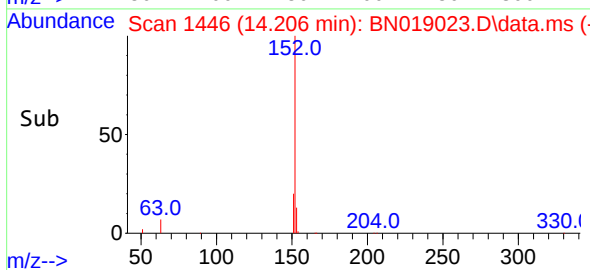
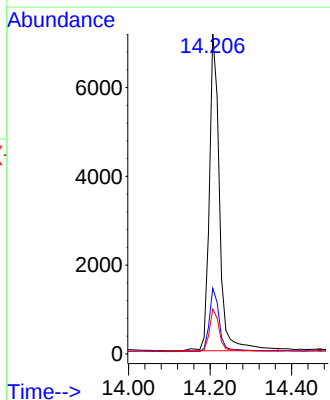
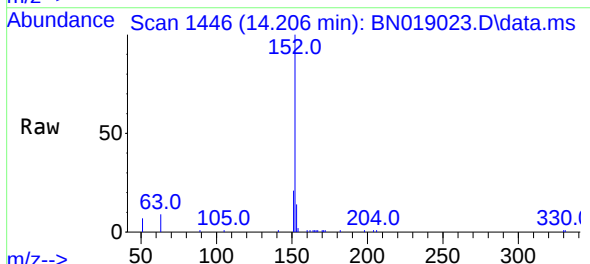
Manual Integrations
APPROVED

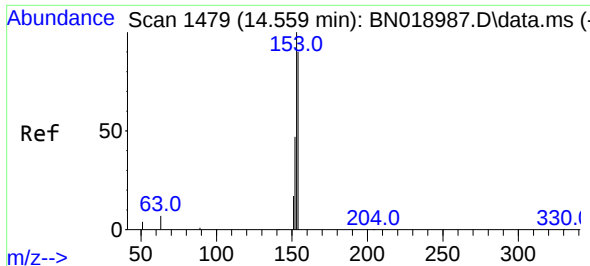
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#16
Acenaphthylene
Concen: 0.251 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

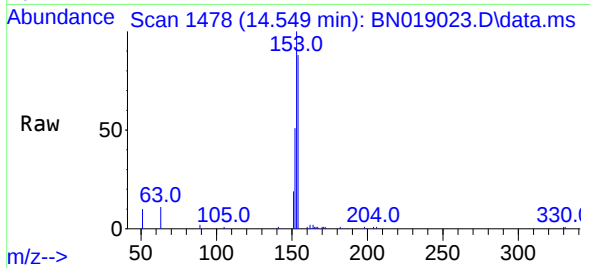
Tgt Ion:152 Resp: 12472
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.250 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

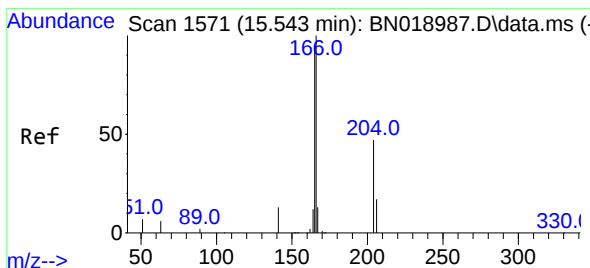
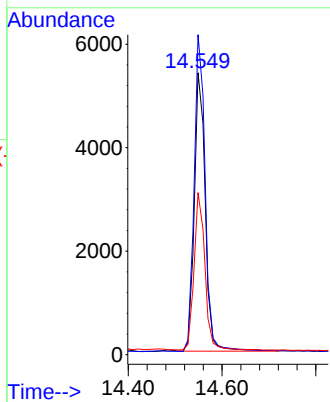
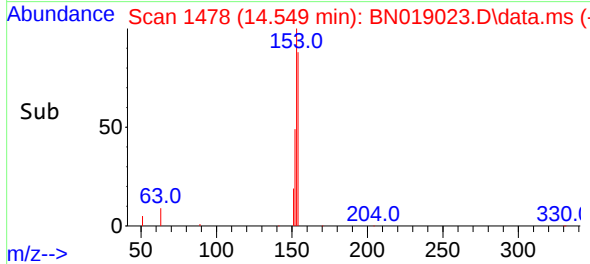
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



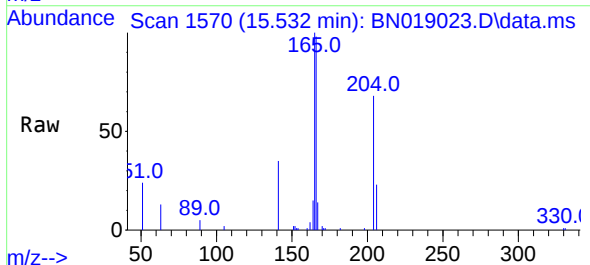
Tgt Ion:154 Resp: 874
Ion Ratio Lower Upper
154 100
153 114.4 89.7 134.5
152 56.1 44.7 67.1

Manual Integrations
APPROVED

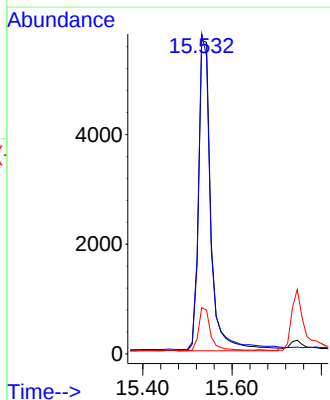
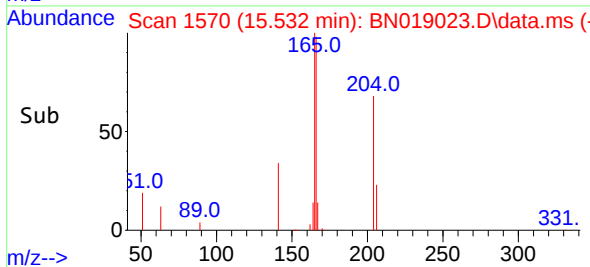
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

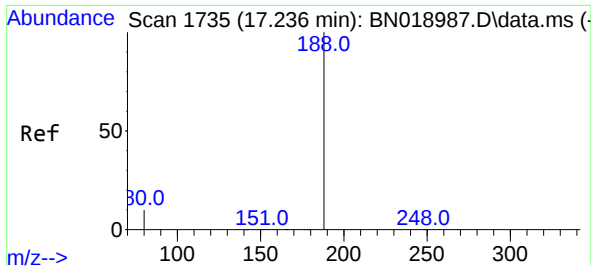


#18
Fluorene
Concen: 0.249 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



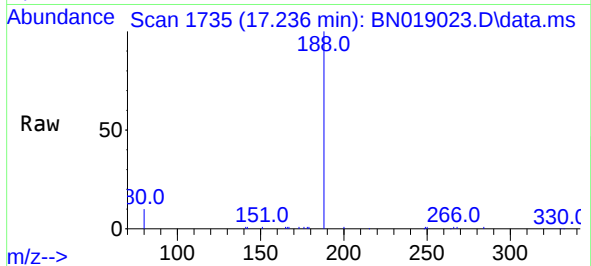
Tgt Ion:166 Resp: 10965
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

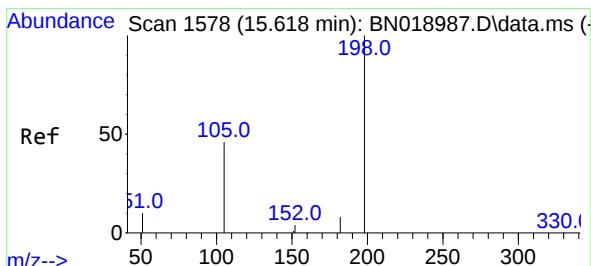
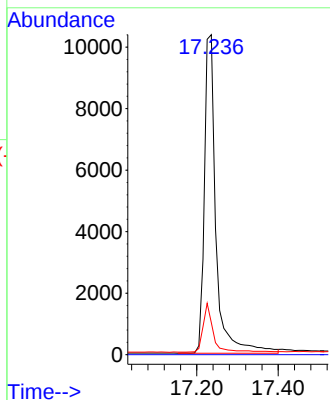
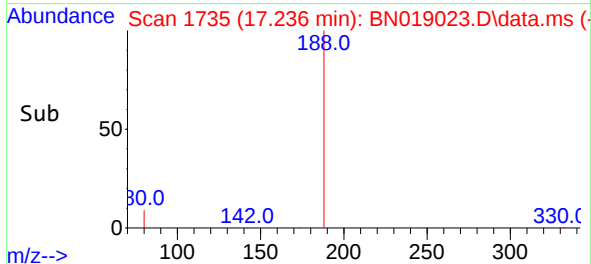
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:188 Resp: 20584
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 11.8 17.8

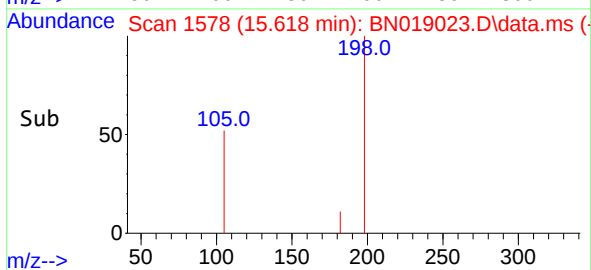
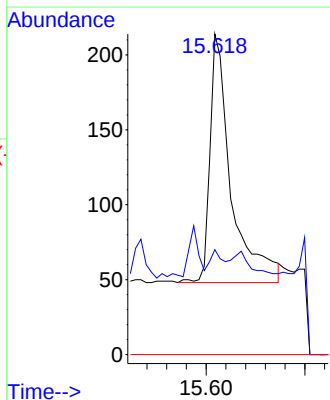
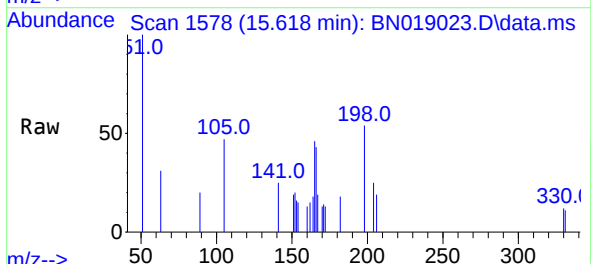
Manual Integrations
APPROVED

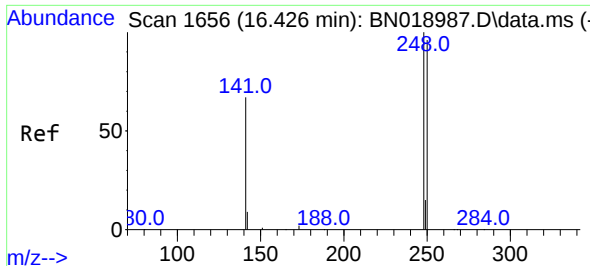
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.237 ng
RT: 15.618 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

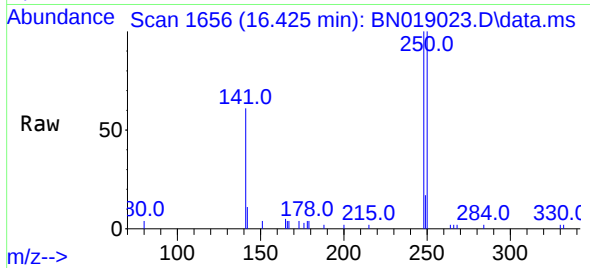
Tgt Ion:198 Resp: 494
Ion Ratio Lower Upper
198 100
182 32.7 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.279 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

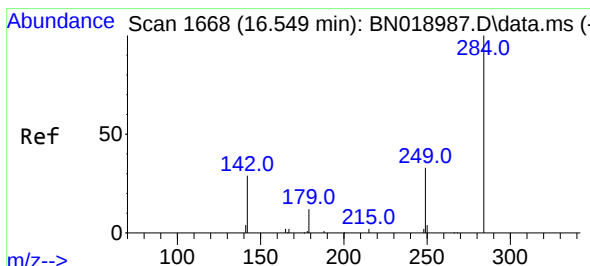
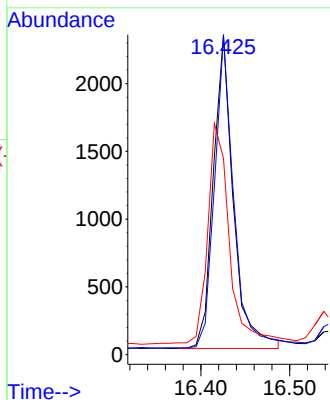
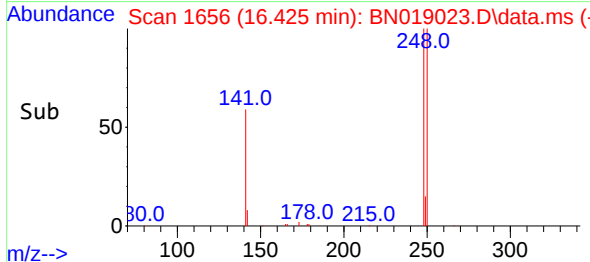
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



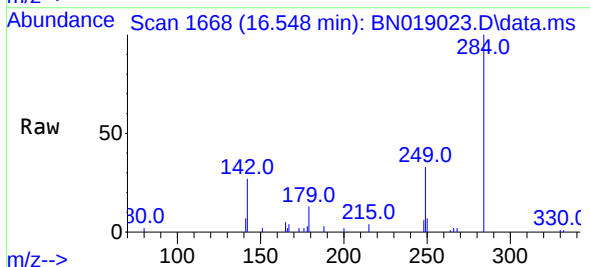
Tgt Ion:248 Resp: 362
Ion Ratio Lower Upper
248 100
250 99.7 80.7 121.1
141 61.4 39.6 59.4

Manual Integrations
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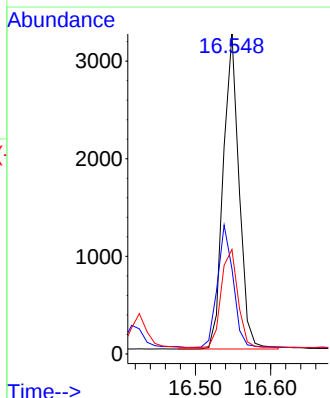
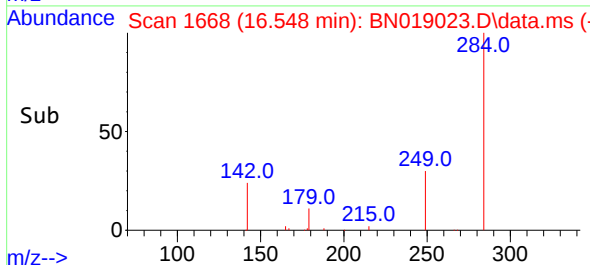
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

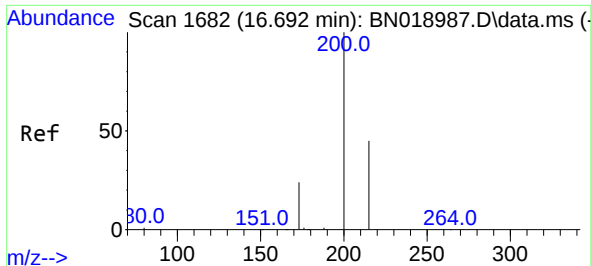


#22
Hexachlorobenzene
Concen: 0.282 ng
RT: 16.548 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



Tgt Ion:284 Resp: 4718
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 32.9 26.2 39.2





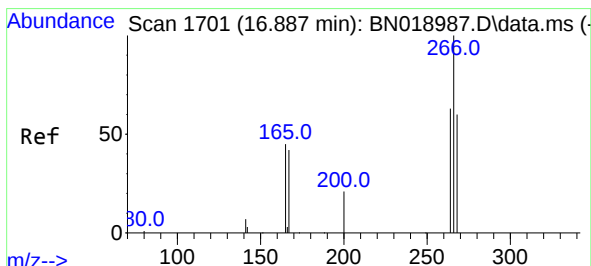
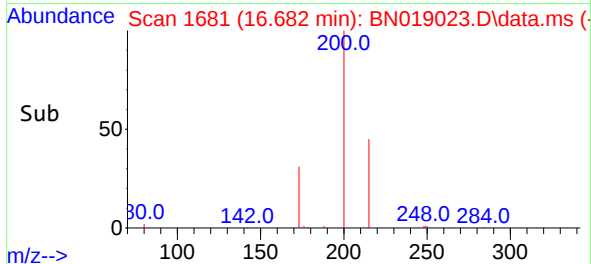
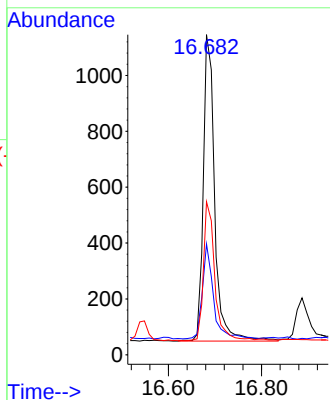
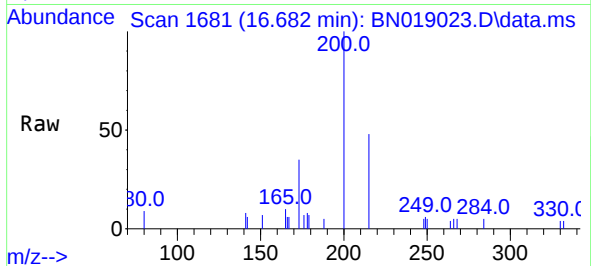
#23
Atrazine
Concen: 0.192 ng
RT: 16.682 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD

Tgt Ion:200 Resp: 186
Ion Ratio Lower Upper
200 100
173 34.6 23.9 35.9
215 47.8 36.6 54.8

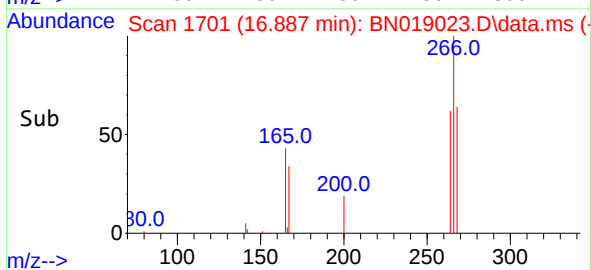
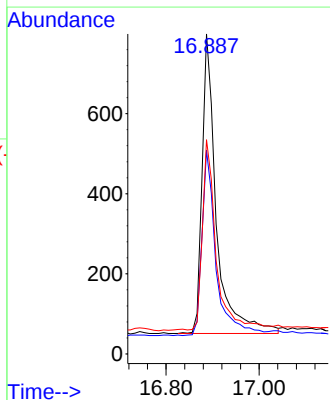
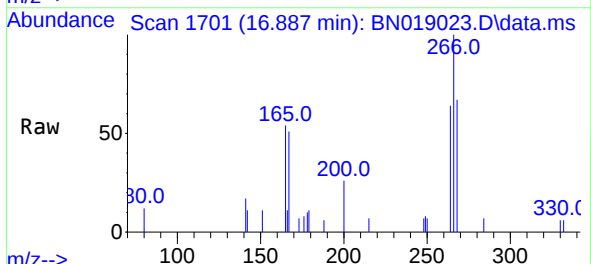
Manual Integrations
APPROVED

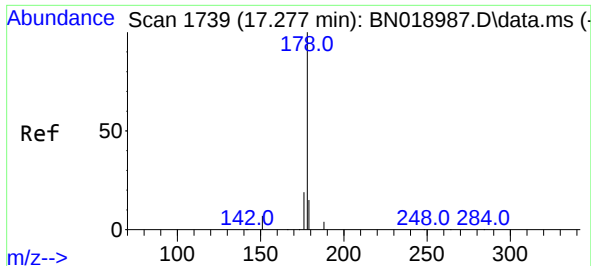
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#24
Pentachlorophenol
Concen: 0.311 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

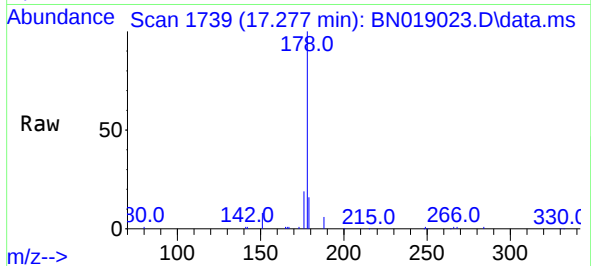
Tgt Ion:266 Resp: 1596
Ion Ratio Lower Upper
266 100
264 60.7 50.2 75.4
268 62.2 51.9 77.9





#25
Phenanthrene
Concen: 0.304 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

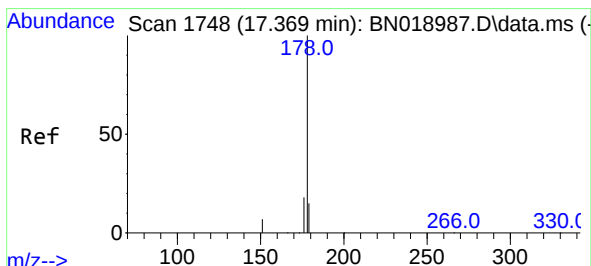
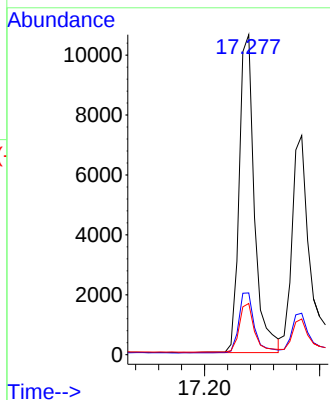
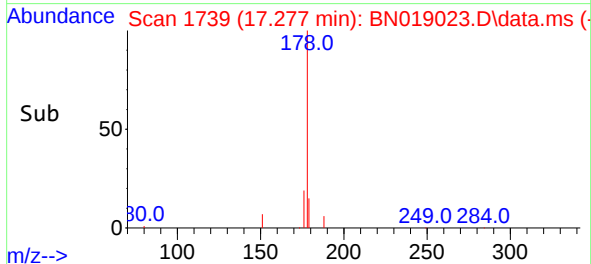
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



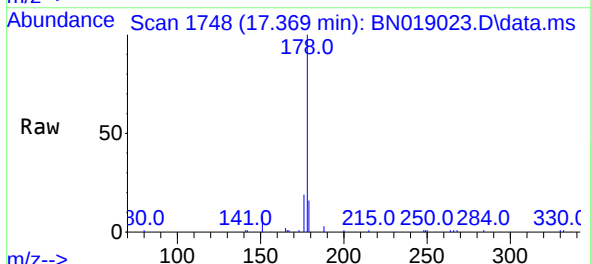
Tgt Ion:178 Resp: 19592
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.5 12.2 18.2

Manual Integrations
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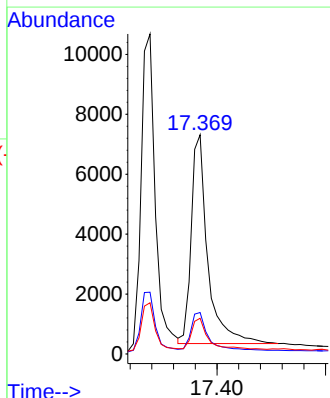
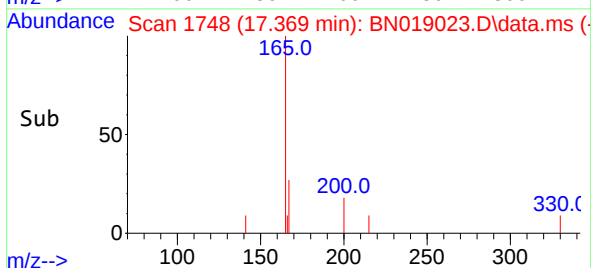
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

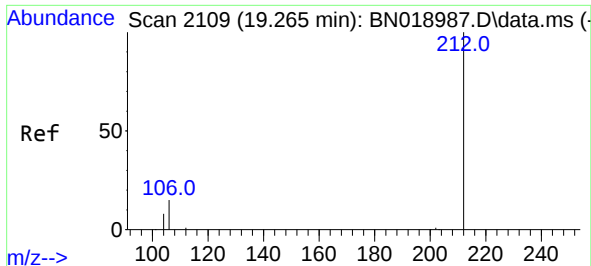


#26
Anthracene
Concen: 0.271 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



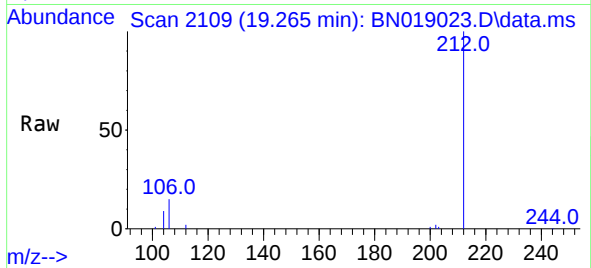
Tgt Ion:178 Resp: 14769
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.6 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.292 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

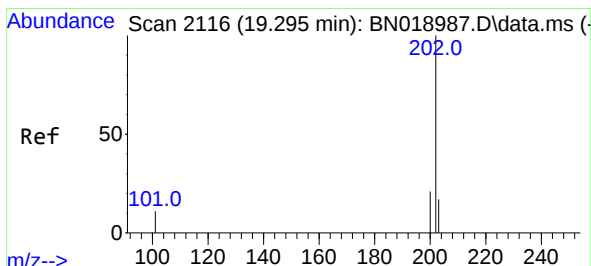
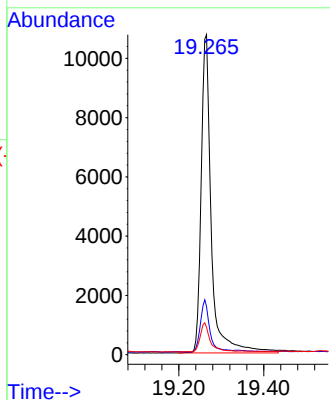
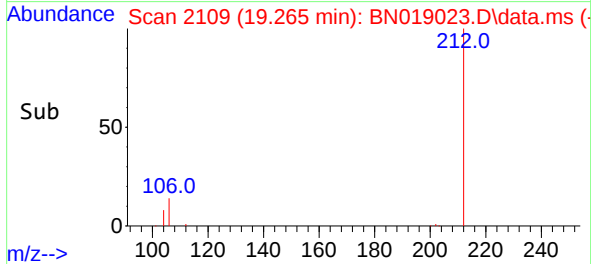
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



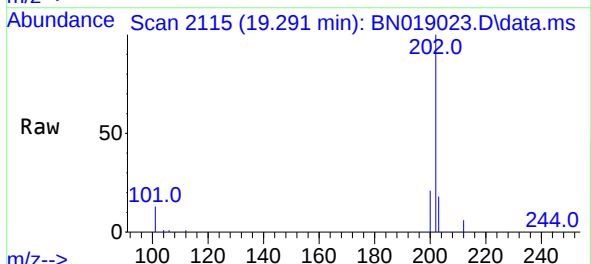
Tgt Ion:212 Resp: 17864
Ion Ratio Lower Upper
212 100
106 15.1 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations
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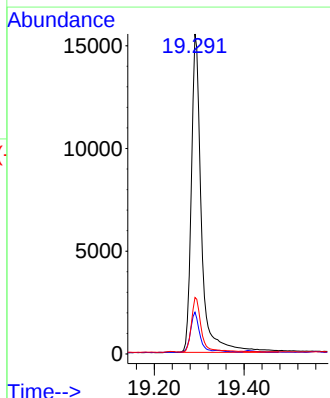
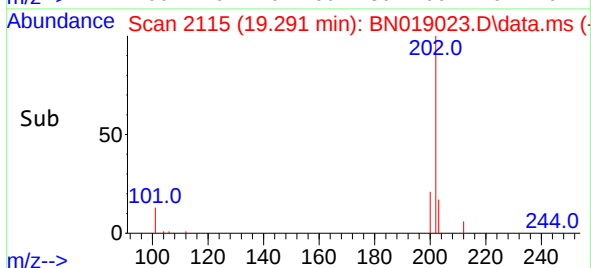
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

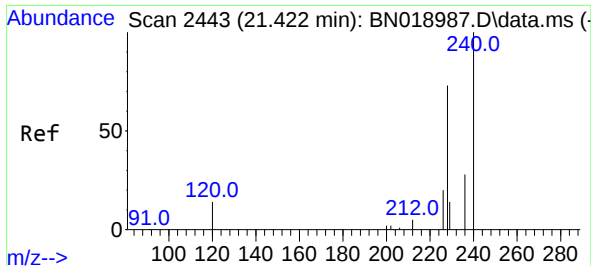


#28
Fluoranthene
Concen: 0.323 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



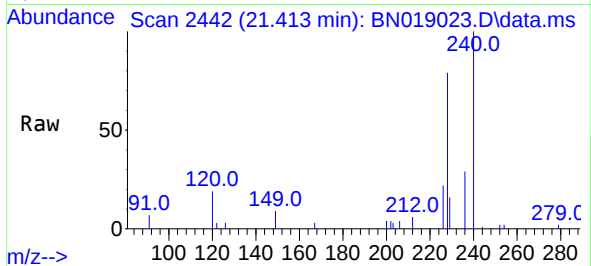
Tgt Ion:202 Resp: 24372
Ion Ratio Lower Upper
202 100
101 11.1 9.8 14.6
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.009 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

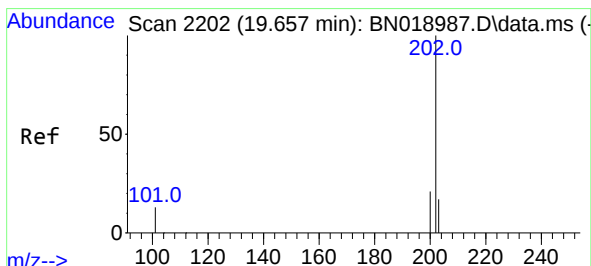
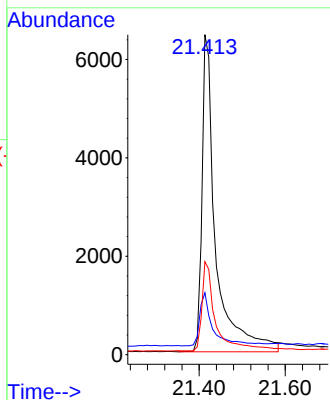
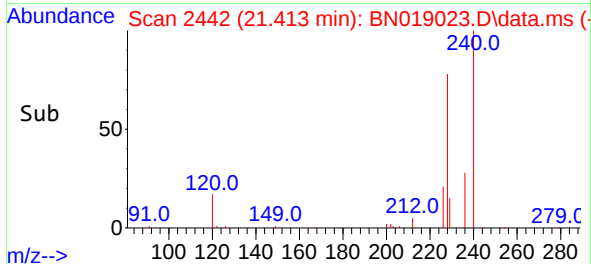
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



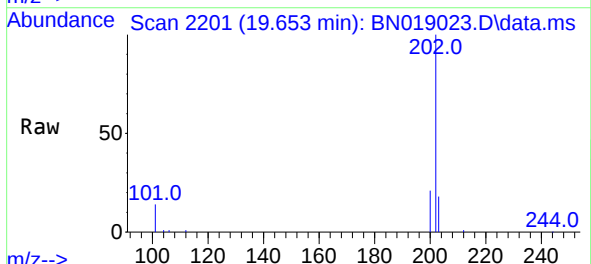
Tgt Ion:240 Resp: 14372
Ion Ratio Lower Upper
240 100
120 19.4 8.5 12.7
236 29.1 22.4 33.6

Manual Integrations
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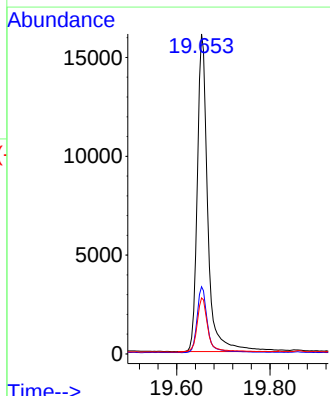
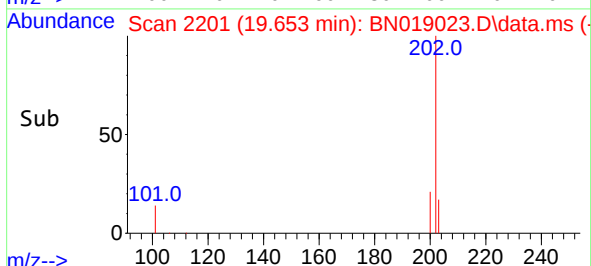
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

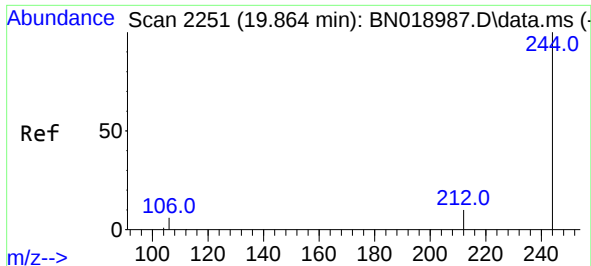


#30
Pyrene
Concen: 0.350 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30



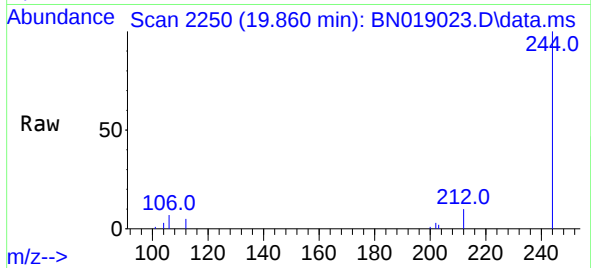
Tgt Ion:202 Resp: 25053
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.6 14.2 21.2





#31
Terphenyl-d14
Concen: 0.364 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

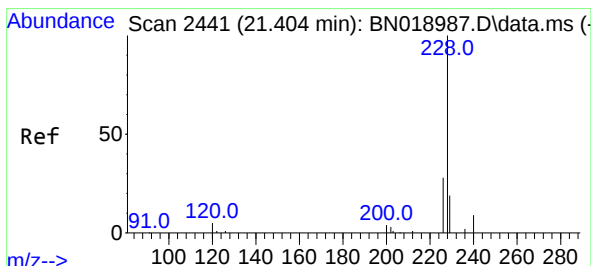
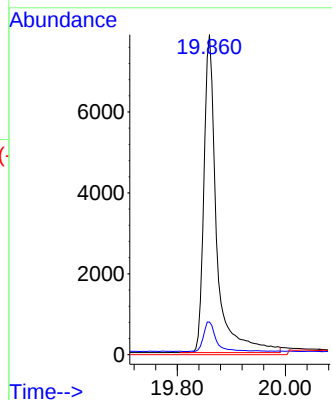
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:244 Resp: 1286
Ion Ratio Lower Upper
244 100
212 10.2 8.2 12.4
122 0.0 0.0 0.0

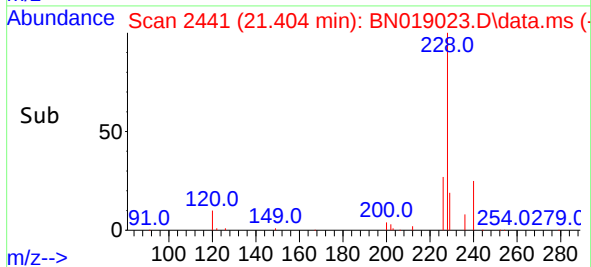
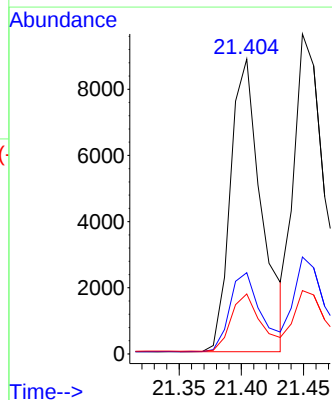
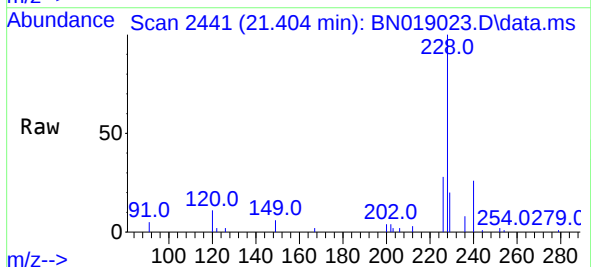
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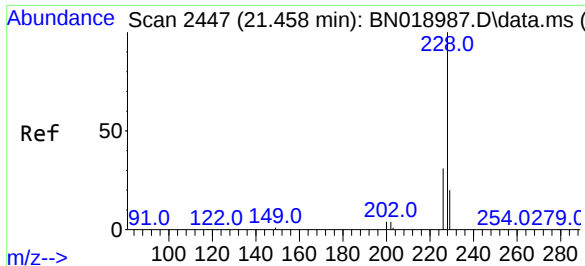
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#32
Benzo(a)anthracene
Concen: 0.348 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

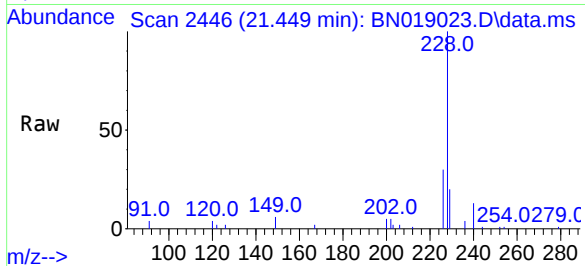
Tgt Ion:228 Resp: 15418
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.312 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

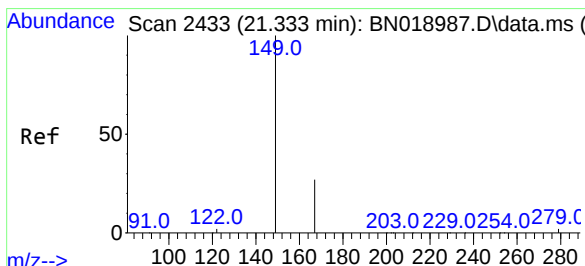
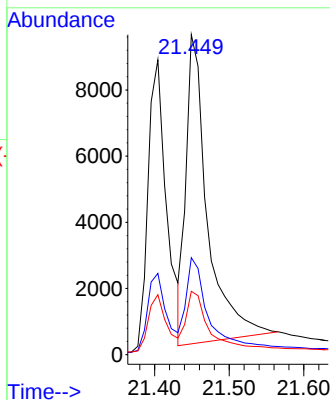
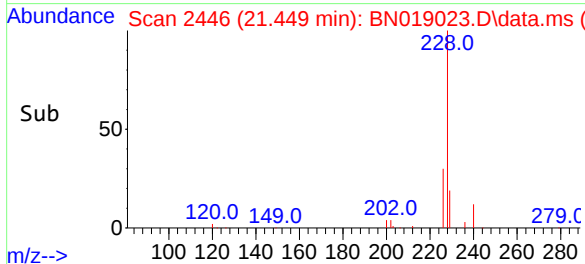
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:228 Resp: 1866
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 19.8 15.9 23.9

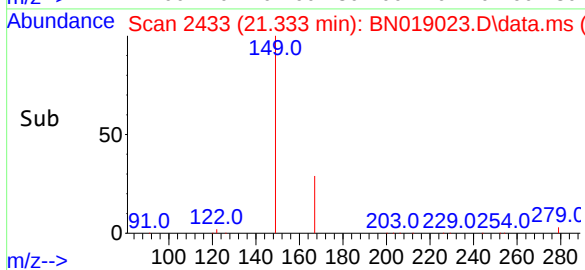
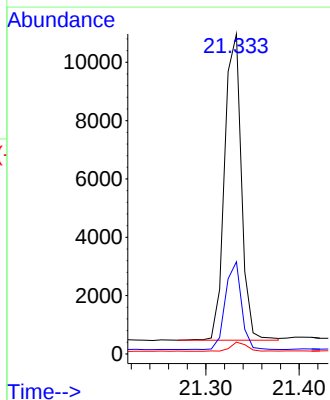
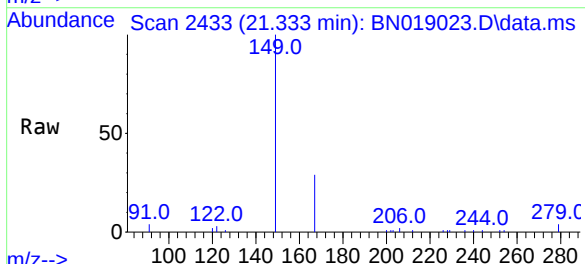
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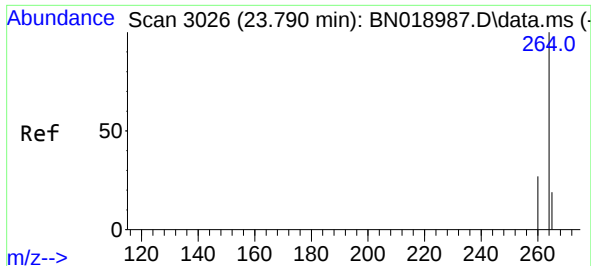
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.446 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

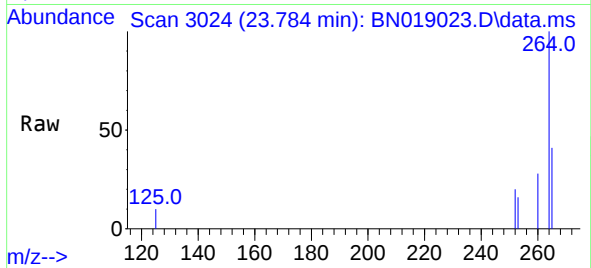
Tgt Ion:149 Resp: 13109
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.784 min Scan# 3026
Delta R.T. -0.006 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

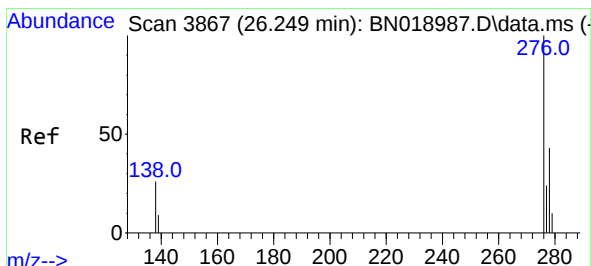
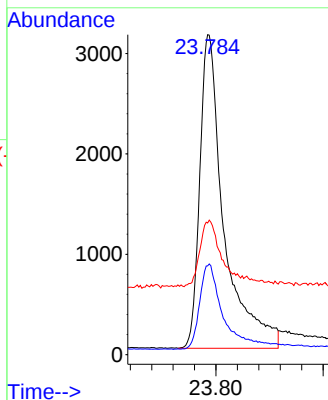
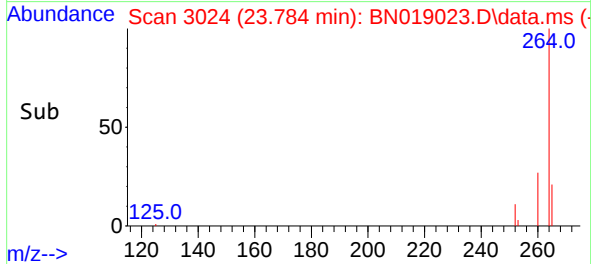
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:264 Resp: 9812
Ion Ratio Lower Upper
264 100
260 27.8 22.4 33.6
265 41.1 25.3 37.9

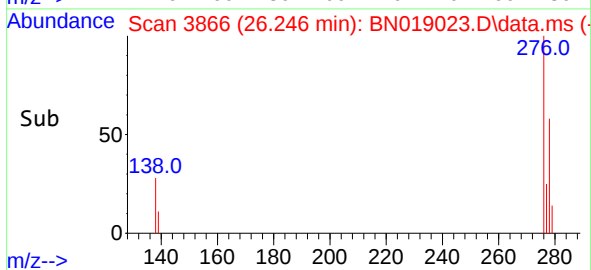
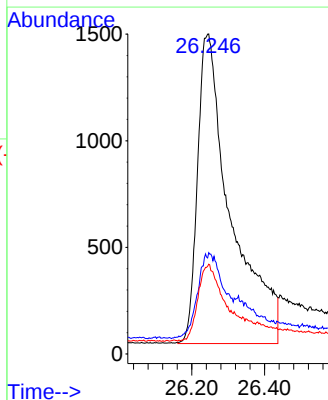
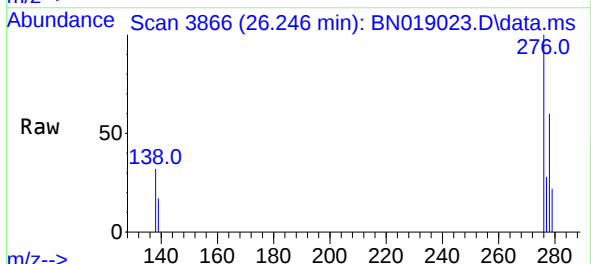
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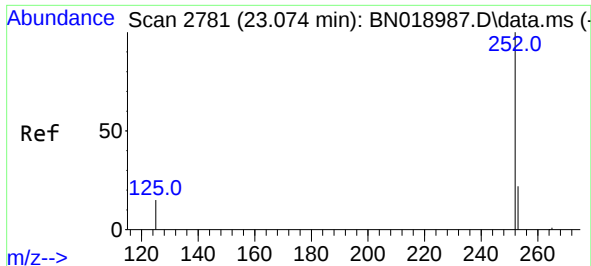
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.261 ng m
RT: 26.246 min Scan# 3866
Delta R.T. -0.003 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

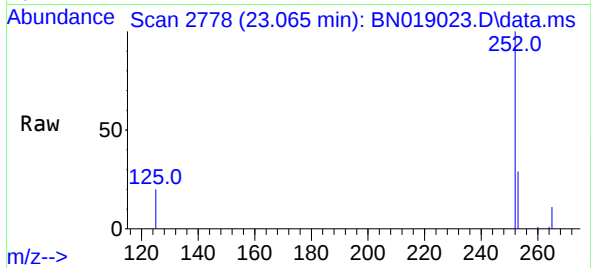
Tgt Ion:276 Resp: 9228
Ion Ratio Lower Upper
276 100
138 8.5 24.5 36.7#
277 20.4 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.341 ng m
RT: 23.065 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

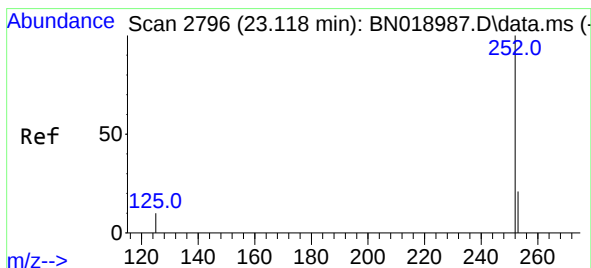
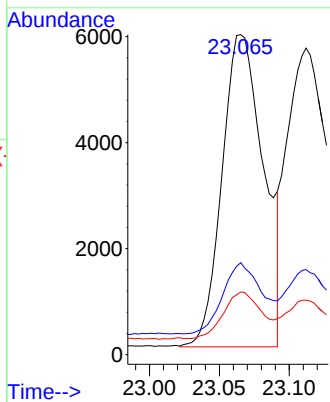
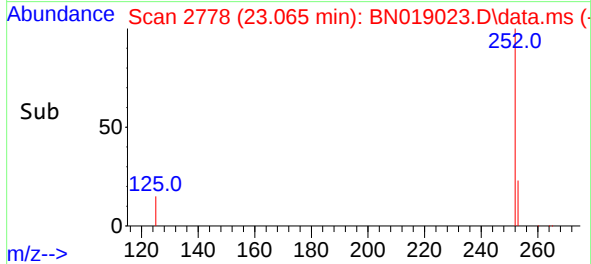
Instrument :
BNA_N
ClientSampleId :
RE-126D1-20220316MSD



Tgt Ion:252 Resp: 12204
Ion Ratio Lower Upper
252 100
253 28.7 18.9 28.3
125 19.6 12.1 18.1

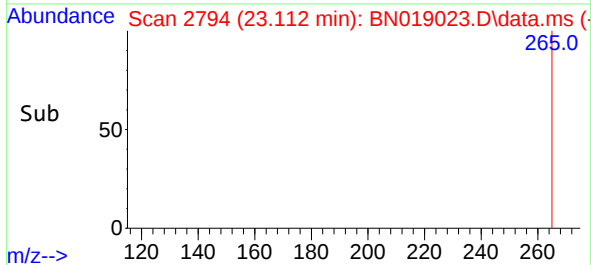
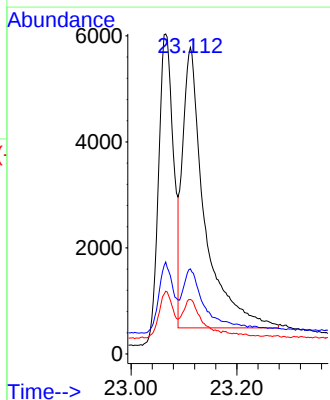
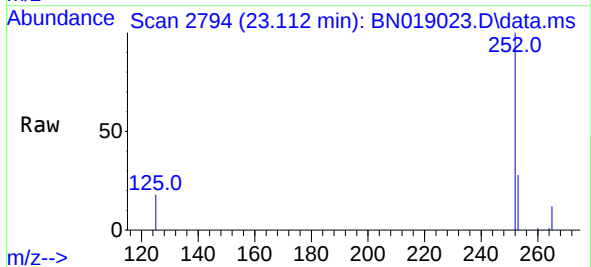
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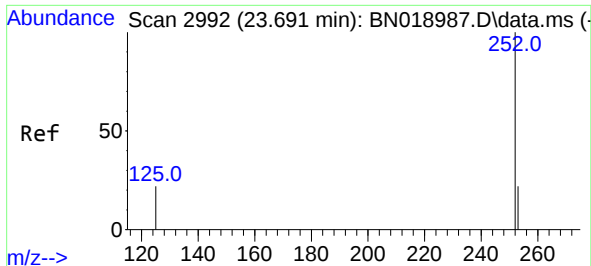
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#38
Benzo(k)fluoranthene
Concen: 0.314 ng m
RT: 23.112 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BN019023.D
Acq: 21 Mar 2022 15:30

Tgt Ion:252 Resp: 15401
Ion Ratio Lower Upper
252 100
253 27.8 18.9 28.3
125 17.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.303 ng

RT: 23.688 min Scan# 2991

Delta R.T. -0.003 min

Lab File: BN019023.D

Acq: 21 Mar 2022 15:30

Instrument :

BNA_N

ClientSampleId :

RE-126D1-20220316MSD

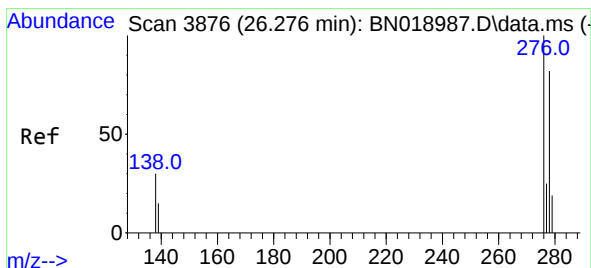
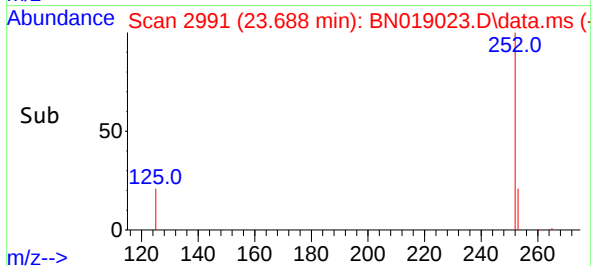
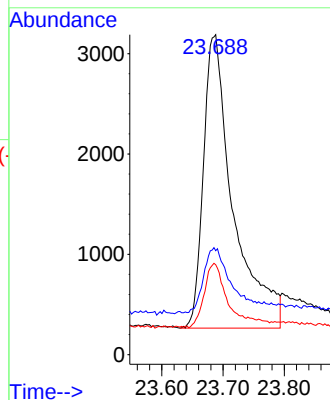
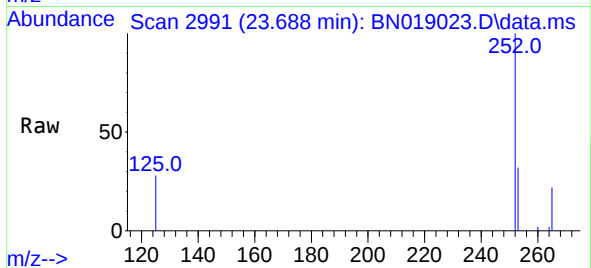
Tgt Ion:	252	Resp:	986
Ion Ratio	Lower	Upper	
252	100		
253	32.5	20.1	30.1
125	28.1	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/22/2022

Supervised By :Jagrut Upadhyay 03/23/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.294 ng m

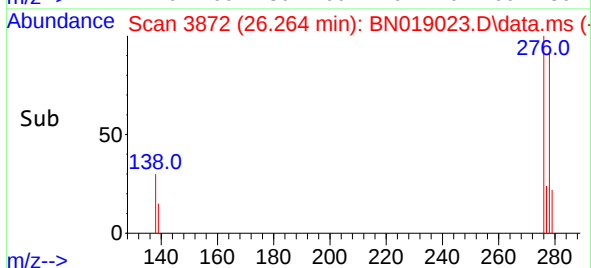
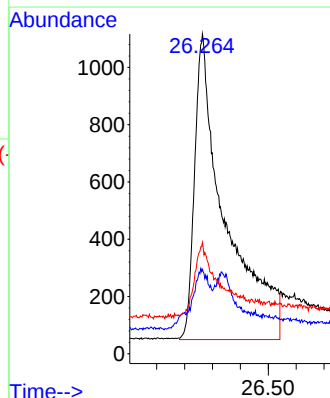
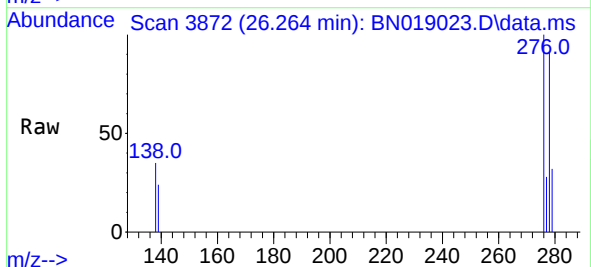
RT: 26.264 min Scan# 3872

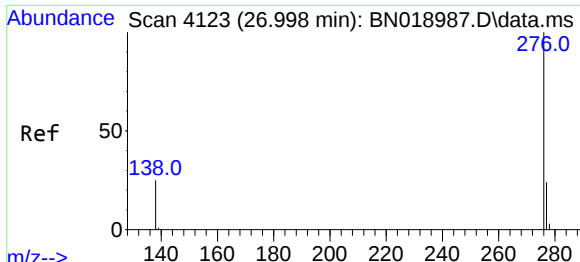
Delta R.T. -0.012 min

Lab File: BN019023.D

Acq: 21 Mar 2022 15:30

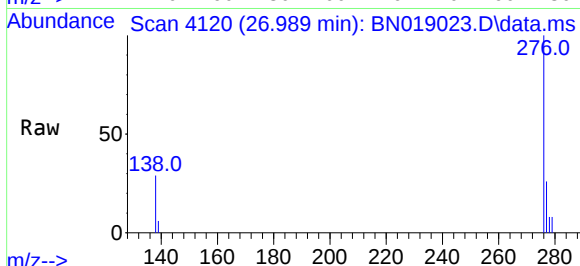
Tgt Ion:	278	Resp:	8118
Ion Ratio	Lower	Upper	
278	100		
139	26.4	17.2	25.8
279	34.8	19.9	29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.267 ng
 RT: 26.989 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BN019023.D
 Acq: 21 Mar 2022 15:30

Instrument :
 BNA_N
 ClientSampleId :
 RE-126D1-20220316MSD



Tgt Ion: 276 Resp: 9280
 Ion Ratio Lower Upper
 276 100
 277 25.8 19.4 29.0
 138 28.9 21.0 31.6

Manual Integrations
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Reviewed By : Christian Giraldo 03/22/2022
 Supervised By : Jagrut Upadhyay 03/23/2022

