

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
 Data File : BN019143.D
 Acq On : 25 Mar 2022 01:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/25/2022
 Supervised By : Jagrut Upadhyay 03/25/2022

Quant Time: Mar 25 04:30:22 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	4442	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	11461	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	6843	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	13960	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	10164	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	8506	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3642	0.366	ng	0.00
5) Phenol-d6	7.009	99	3584	0.343	ng	0.00
8) Nitrobenzene-d5	9.003	82	2685	0.325	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	7020	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	913	0.277	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	10805	0.394	ng	-0.01
27) Fluoranthene-d10	19.261	212	16132	0.389	ng	0.00
31) Terphenyl-d14	19.856	244	9062	0.363	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2242	0.408	ng	94
3) n-Nitrosodimethylamine	3.579	42	2000	0.312	ng	99
6) bis(2-Chloroethyl)ether	7.269	93	4610	0.371	ng	97
9) Naphthalene	10.701	128	12986	0.398	ng	99
10) Hexachlorobutadiene	11.000	225	3031	0.380	ng	# 100
12) 2-Methylnaphthalene	12.322	142	8152	0.368	ng	99
16) Acenaphthylene	14.207	152	11089	0.349	ng	99
17) Acenaphthene	14.549	154	8457	0.380	ng	98
18) Fluorene	15.532	166	10599	0.378	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	518	0.306	ng	# 68
21) 4-Bromophenyl-phenylether	16.426	248	3368	0.383	ng	96
22) Hexachlorobenzene	16.549	284	4659	0.411	ng	98
23) Atrazine	16.682	200	1982	0.301	ng	98
24) Pentachlorophenol	16.887	266	737	0.212	ng	98
25) Phenanthrene	17.267	178	17020	0.390	ng	100
26) Anthracene	17.359	178	12668	0.343	ng	99
28) Fluoranthene	19.291	202	19681	0.384	ng	100
30) Pyrene	19.653	202	20584	0.407	ng	99
32) Benzo(a)anthracene	21.396	228	10247	0.327	ng	99
33) Chrysene	21.449	228	17461	0.413	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	6730	0.324	ng	99
36) Indeno(1,2,3-cd)pyrene	26.232	276	13213m	0.431	ng	
37) Benzo(b)fluoranthene	23.060	252	11514m	0.371	ng	
38) Benzo(k)fluoranthene	23.106	252	16944m	0.398	ng	
39) Benzo(a)pyrene	23.676	252	11239	0.398	ng	# 82
40) Dibenzo(a,h)anthracene	26.255	278	9579m	0.401	ng	
41) Benzo(g,h,i)perylene	26.974	276	13687	0.454	ng	97

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

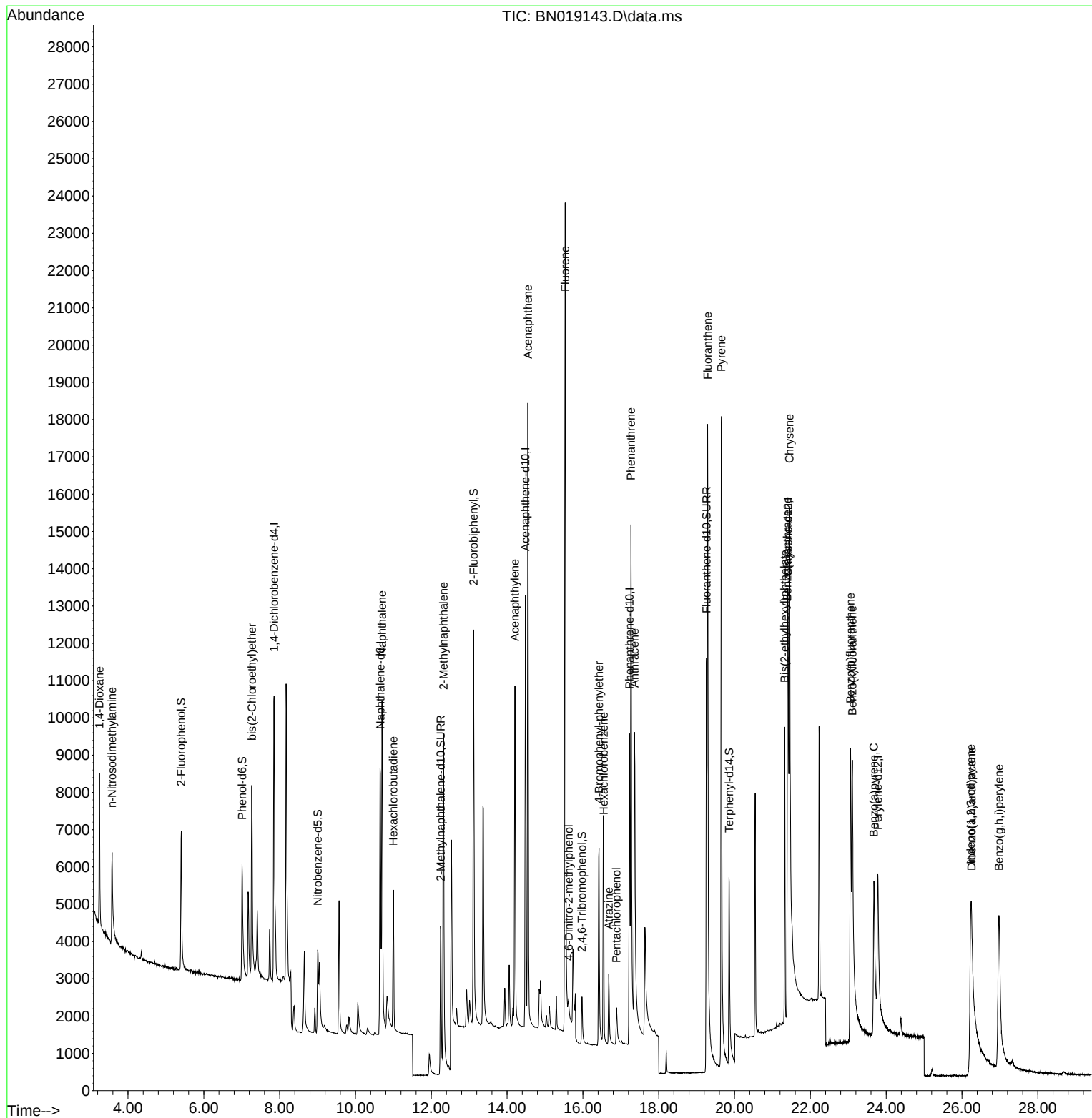
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
Data File : BN019143.D
Acq On : 25 Mar 2022 01:20
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 19 Sample Multiplier: 1

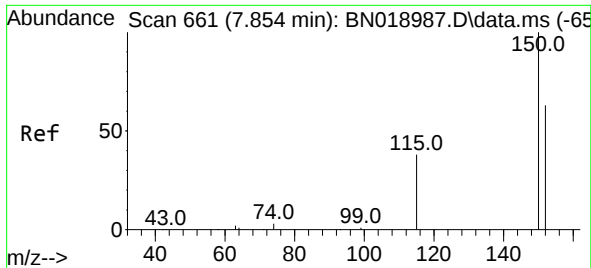
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 25 04:30:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
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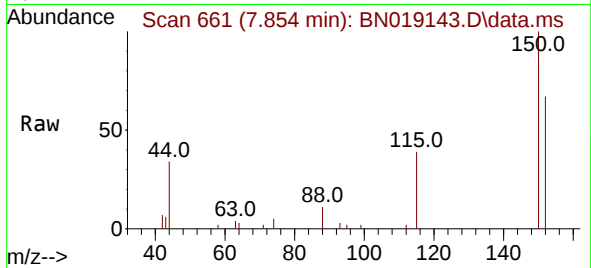
Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

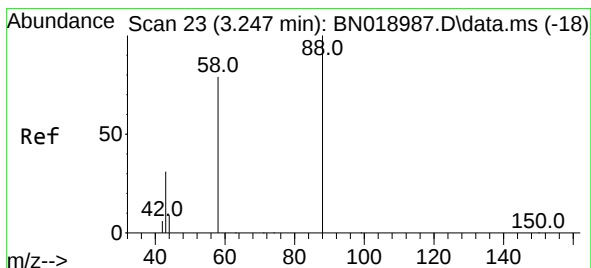
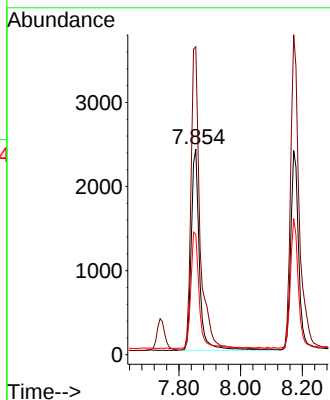
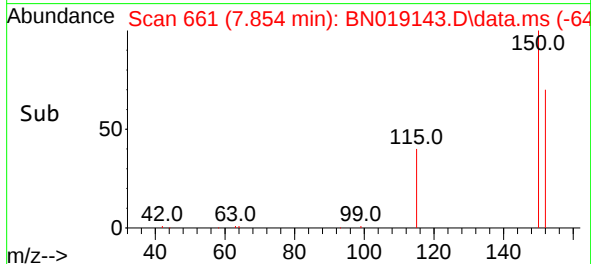
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 152 Resp: 444
Ion Ratio Lower Upper
152 100
150 149.7 123.9 185.9
115 58.5 48.2 72.4

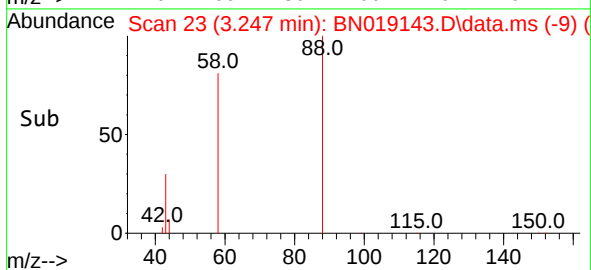
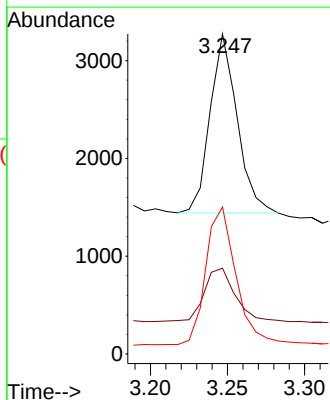
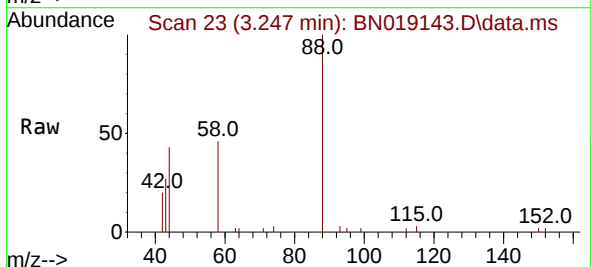
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#2
1,4-Dioxane
Concen: 0.408 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

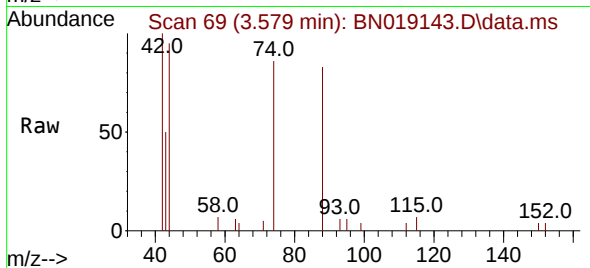
Tgt Ion: 88 Resp: 2242
Ion Ratio Lower Upper
88 100
43 34.4 24.6 37.0
58 86.4 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.312 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

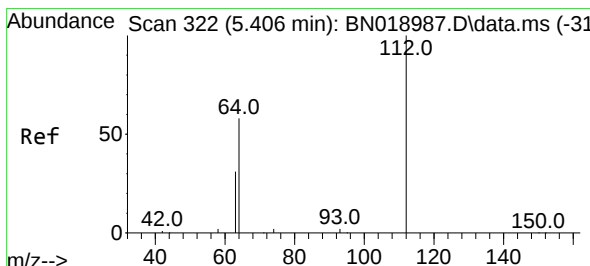
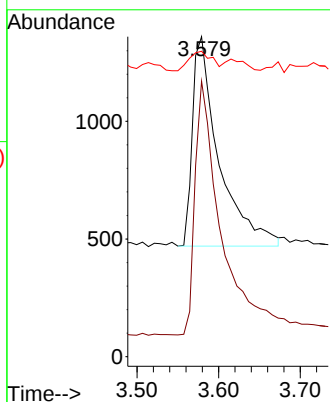
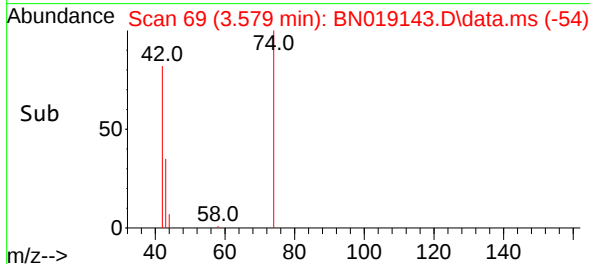
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 2000
Ion Ratio Lower Upper
42 100
74 120.3 96.9 145.3
44 7.9 7.3 10.9

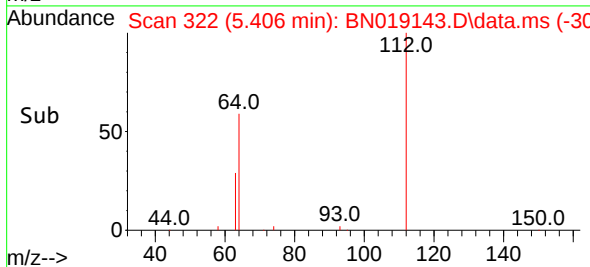
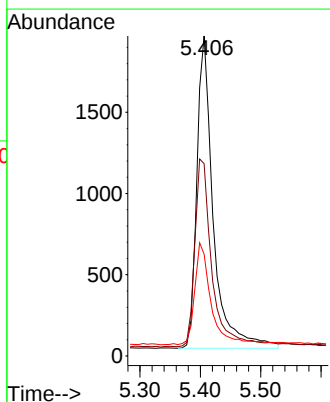
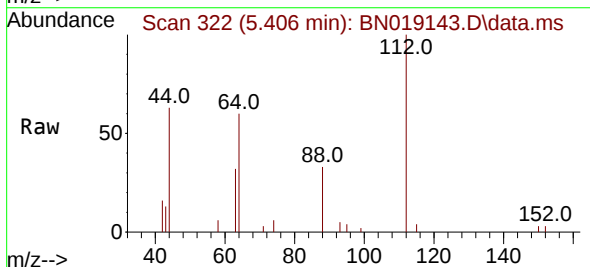
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#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

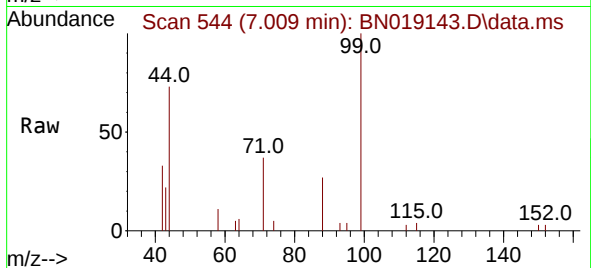
Tgt Ion:112 Resp: 3642
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 0.343 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

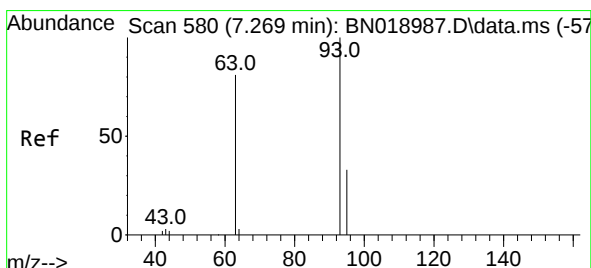
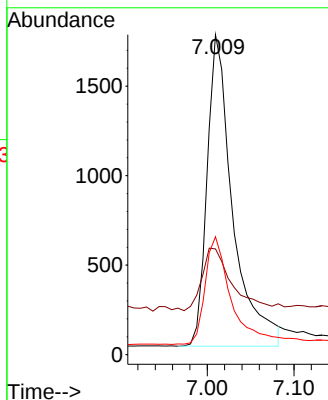
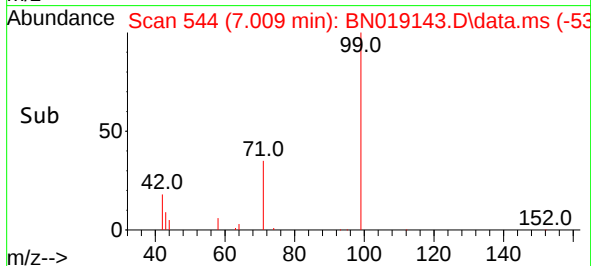
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 3584
Ion Ratio Lower Upper
99 100
42 23.2 16.2 24.4
71 35.1 27.7 41.5

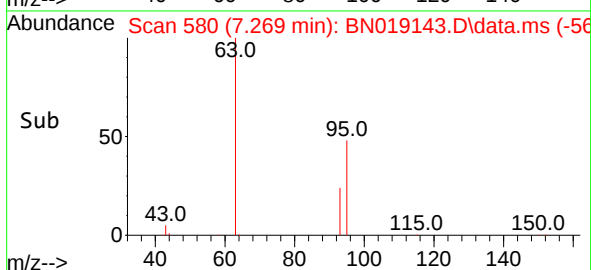
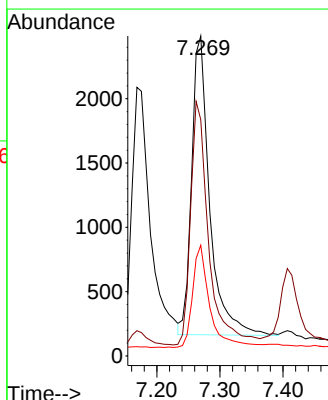
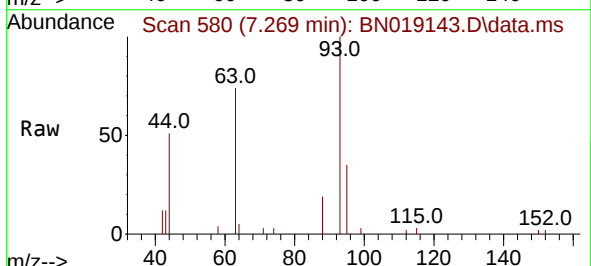
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#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

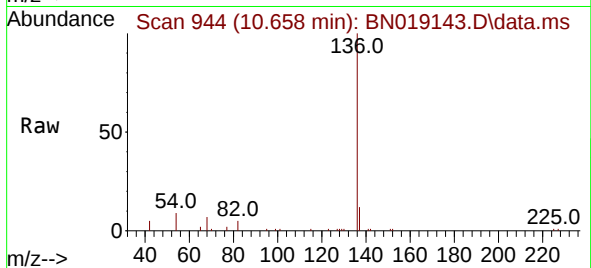
Tgt Ion: 93 Resp: 4610
Ion Ratio Lower Upper
93 100
63 81.4 62.8 94.2
95 32.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

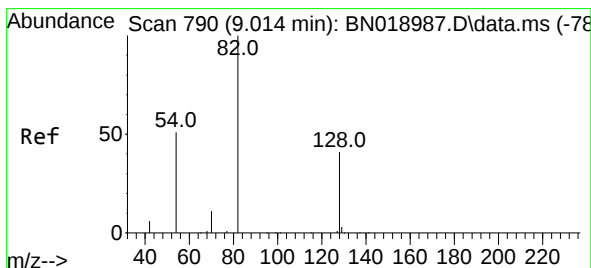
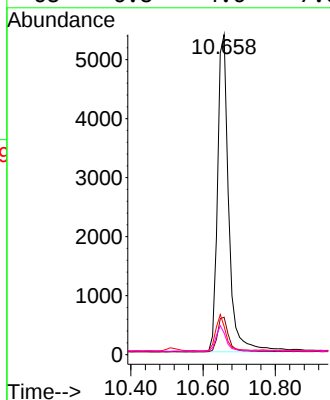
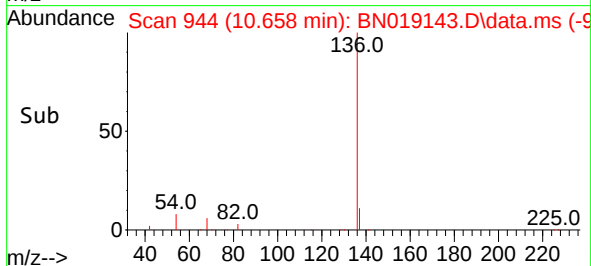
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	1146
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.0	13.4
54	8.8	5.8	8.6
68	6.8	4.6	7.0

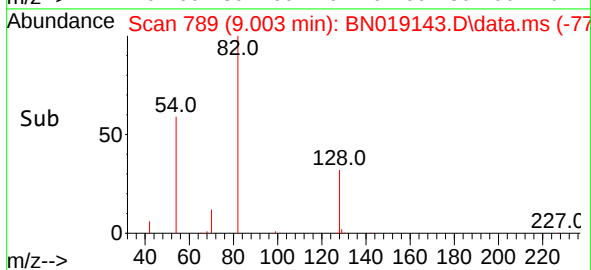
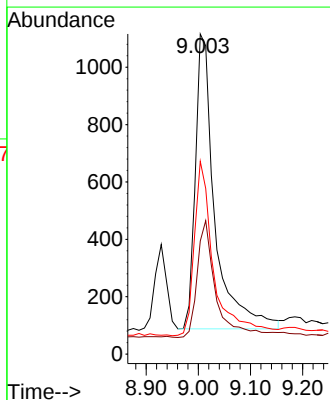
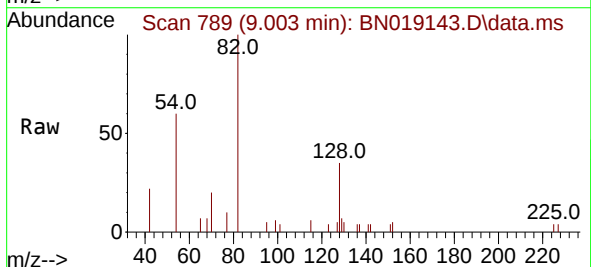
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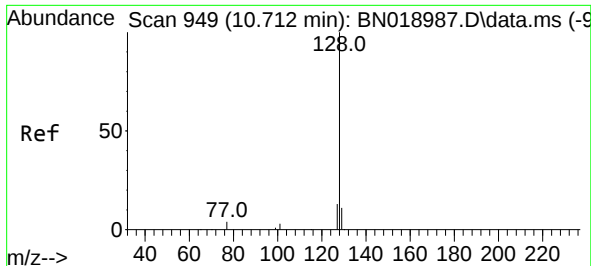
Reviewed By :Christian Giraldo 03/25/2022
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#8
Nitrobenzene-d5
Concen: 0.325 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:	82	Resp:	2685
Ion Ratio	Lower	Upper	
82	100		
128	35.3	33.0	49.6
54	60.2	42.5	63.7





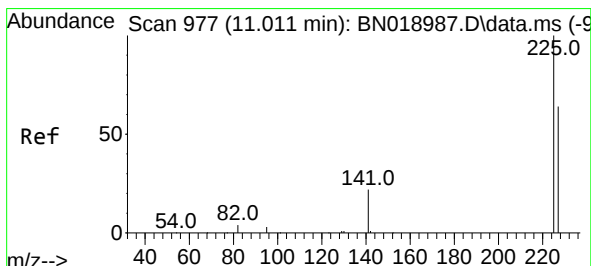
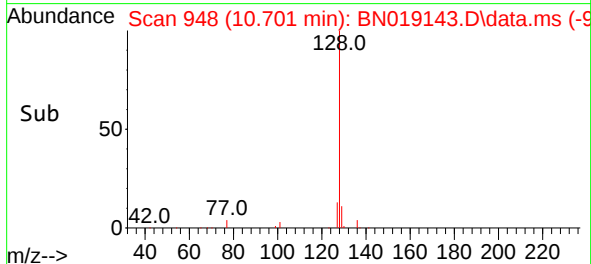
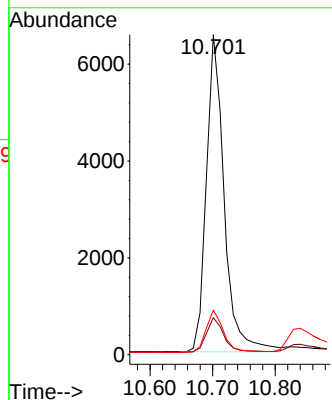
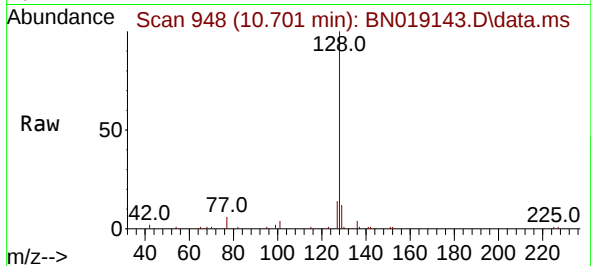
#9
Naphthalene
Concen: 0.398 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 12980
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.9 10.7 16.1

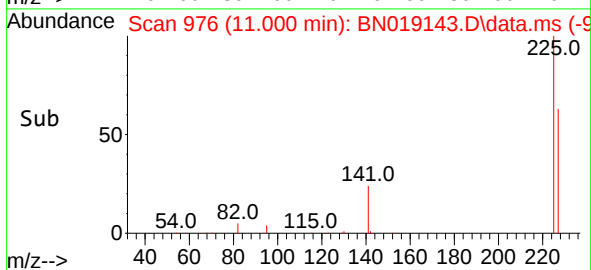
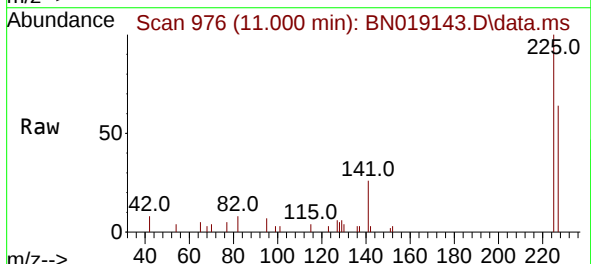
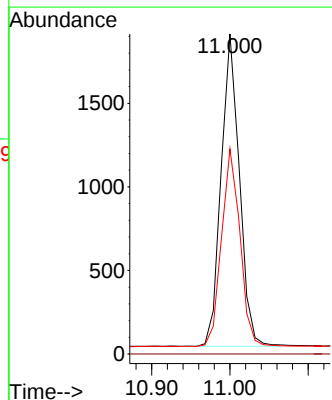
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#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:225 Resp: 3031
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





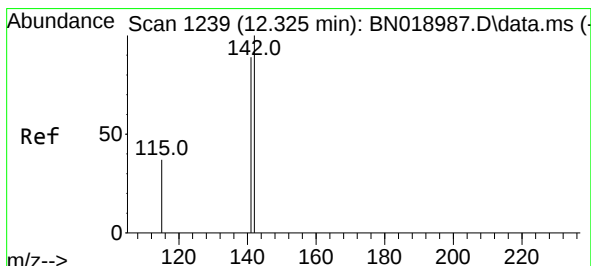
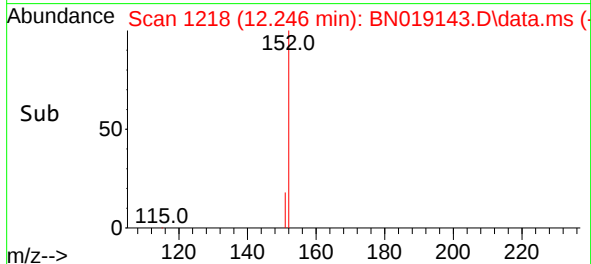
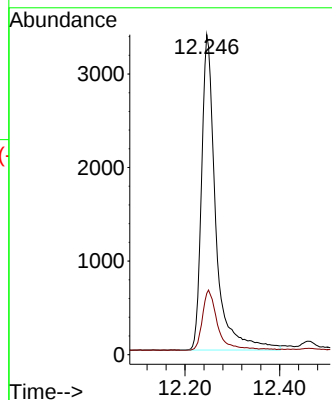
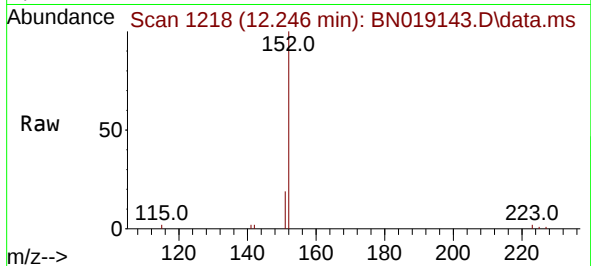
#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 7020
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7

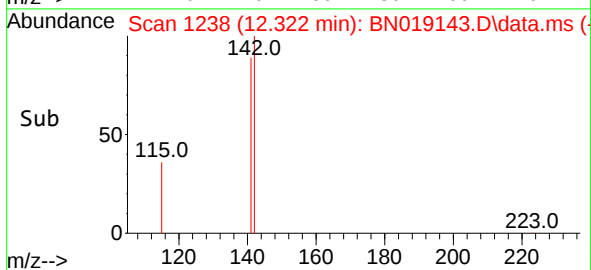
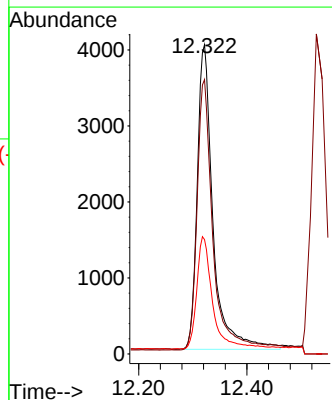
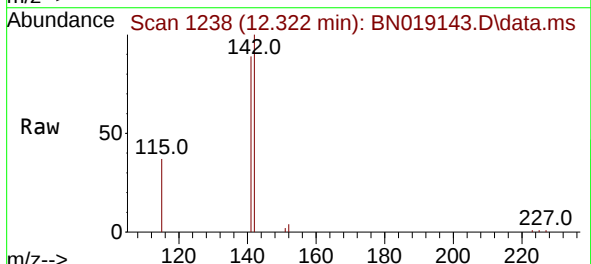
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#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.322 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

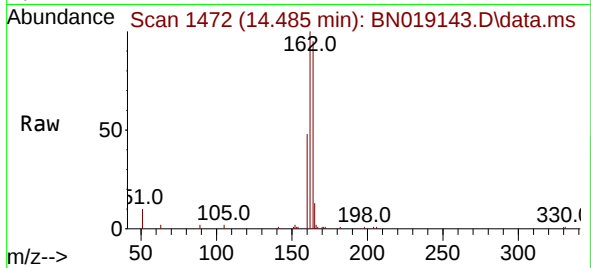
Tgt Ion:142 Resp: 8152
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 37.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

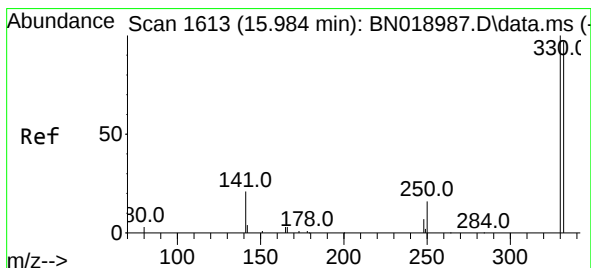
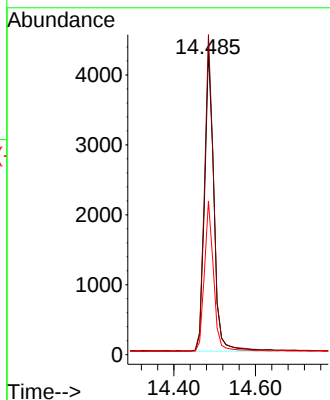
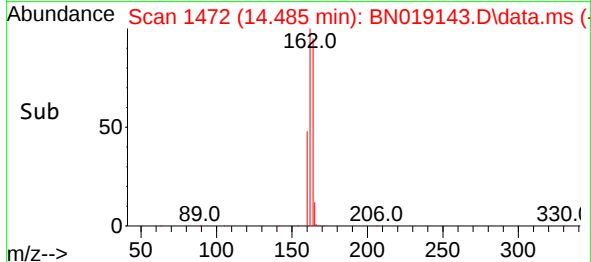
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



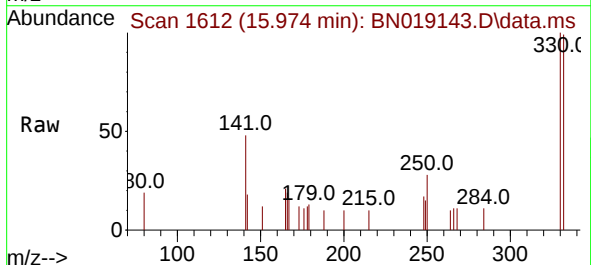
Tgt Ion:164 Resp: 684
Ion Ratio Lower Upper
164 100
162 105.3 85.2 127.8
160 50.6 41.5 62.3

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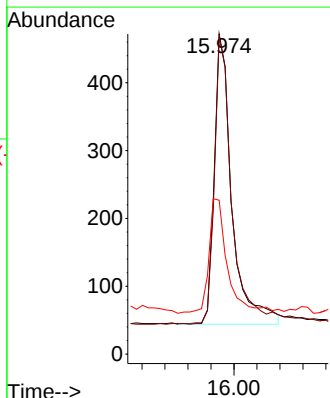
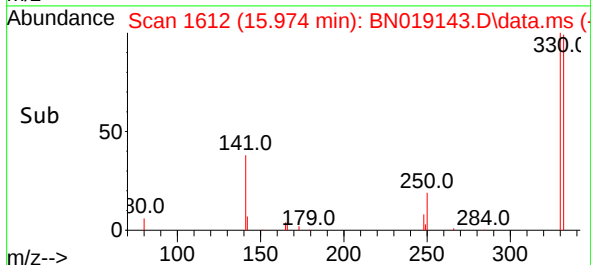
Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022

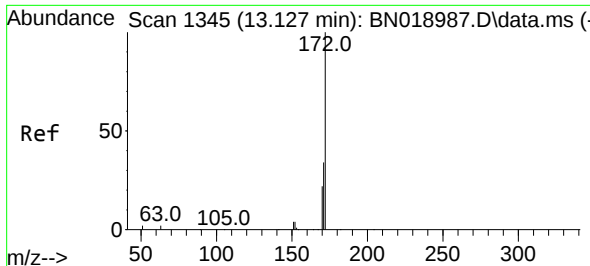


#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20



Tgt Ion:330 Resp: 913
Ion Ratio Lower Upper
330 100
332 97.7 76.8 115.2
141 41.4 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

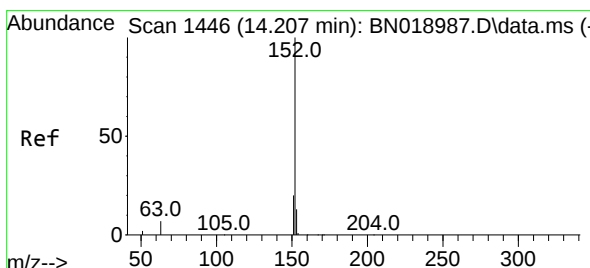
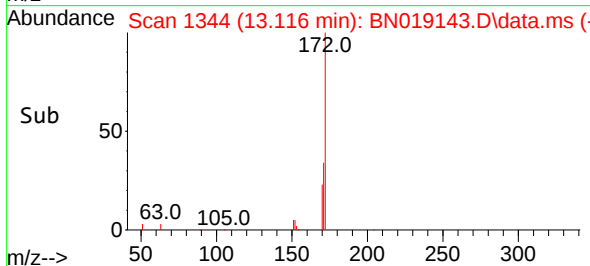
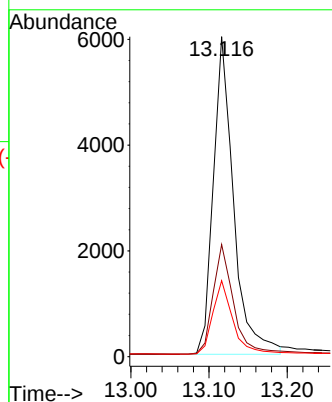
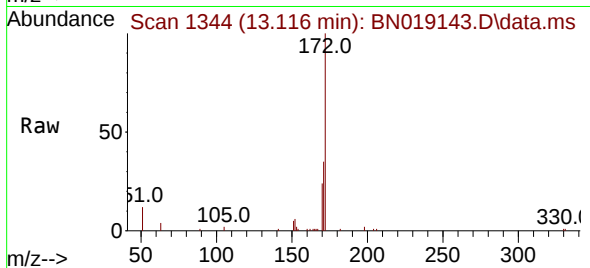
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1080
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.8 18.7 28.1

Manual Integrations

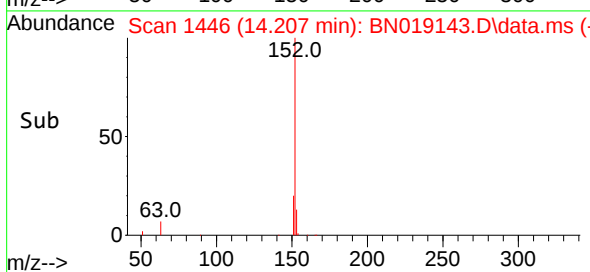
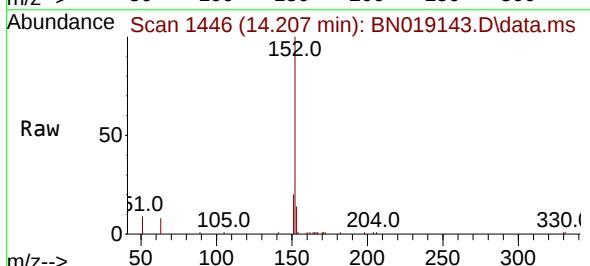
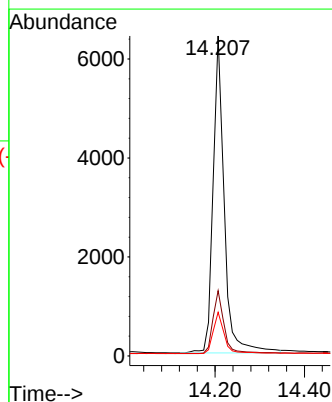
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Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

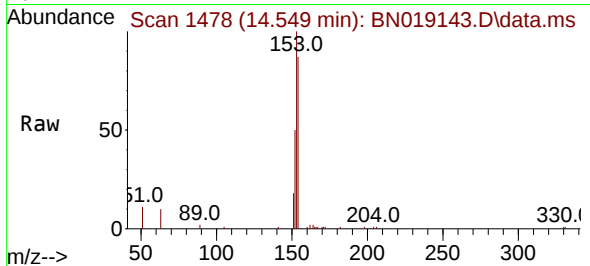
Tgt Ion:152 Resp: 11089
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.8 10.6 15.8





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

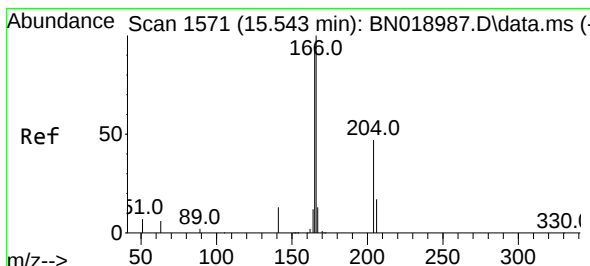
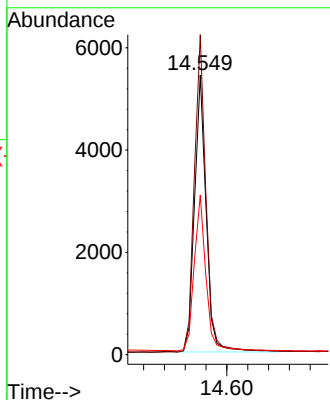
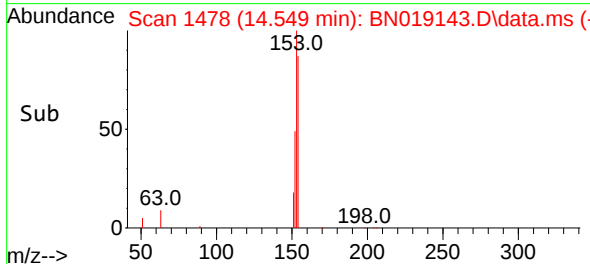
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



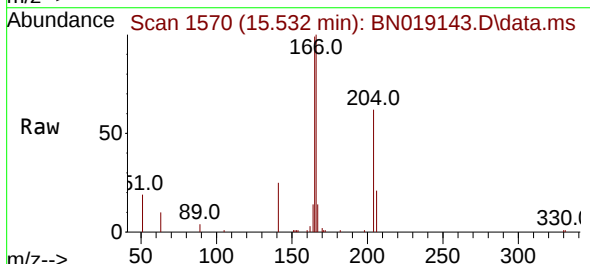
Tgt Ion:154 Resp: 845
Ion Ratio Lower Upper
154 100
153 114.5 89.7 134.5
152 56.7 44.7 67.1

Manual Integrations
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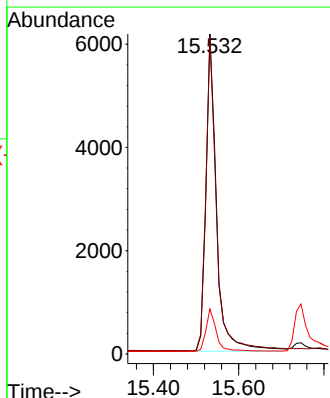
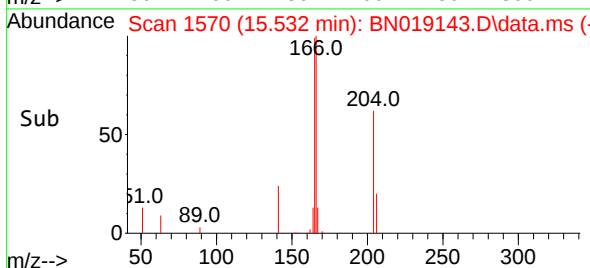
Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022

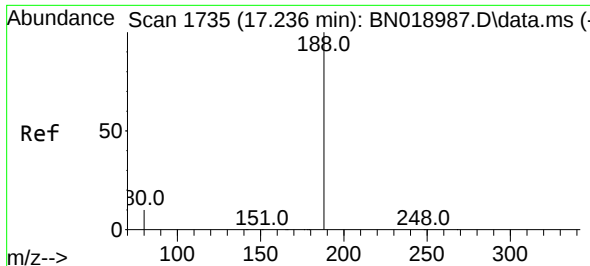


#18
Fluorene
Concen: 0.378 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20



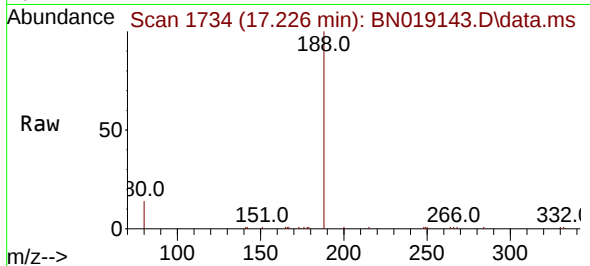
Tgt Ion:166 Resp: 10599
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

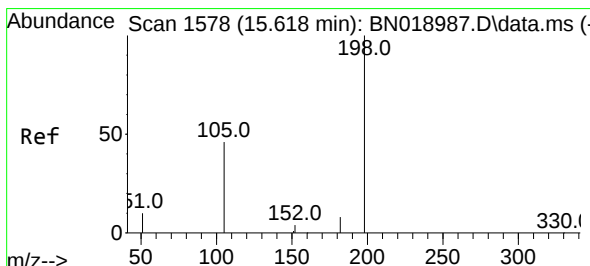
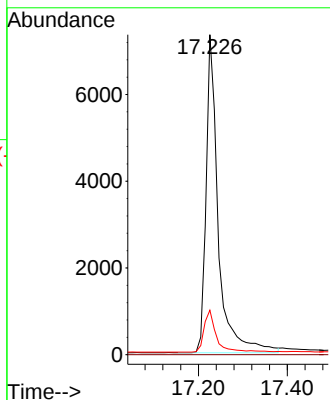
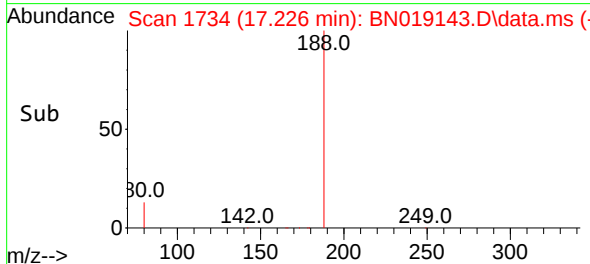
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 13960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 11.8 17.8

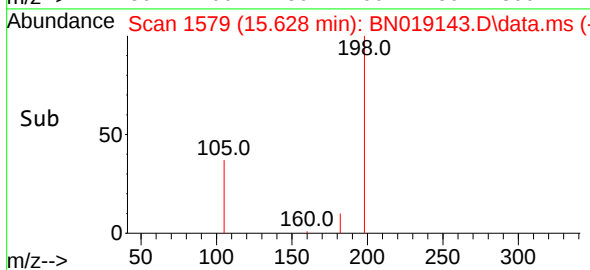
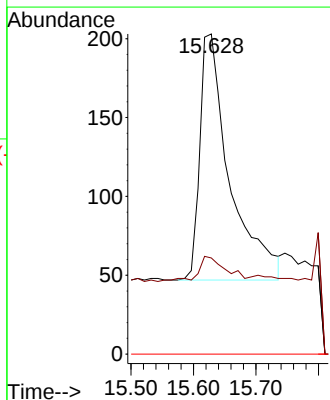
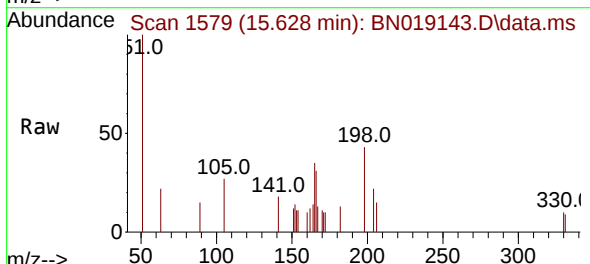
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.306 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:198 Resp: 518
Ion Ratio Lower Upper
198 100
182 30.0 13.0 19.4#
77 0.0 0.0 0.0





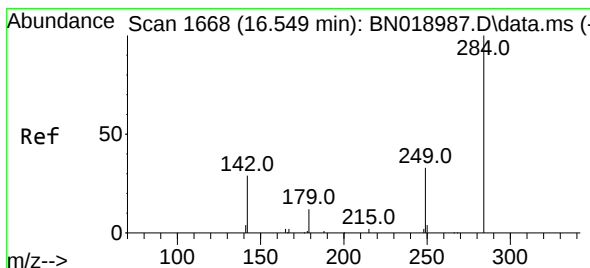
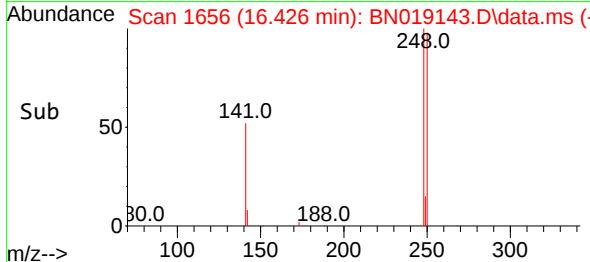
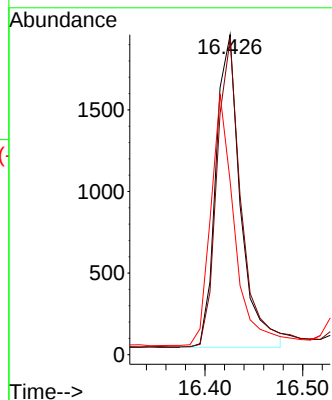
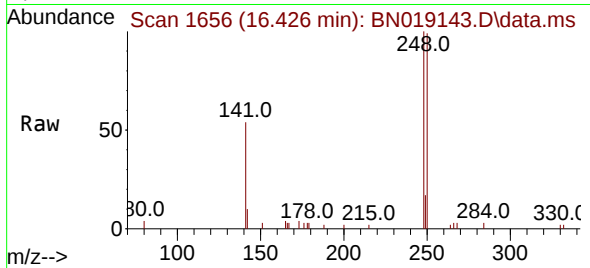
#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 3368
Ion Ratio Lower Upper
248 100
250 98.6 80.7 121.1
141 54.2 39.6 59.4

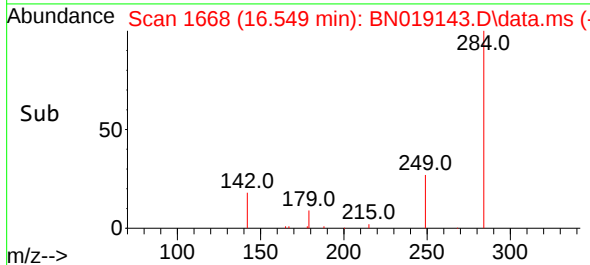
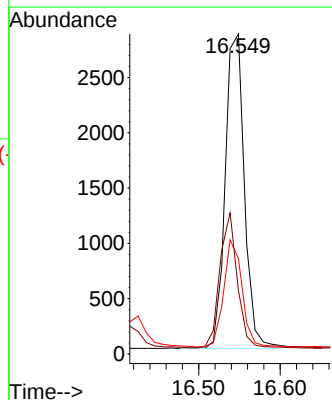
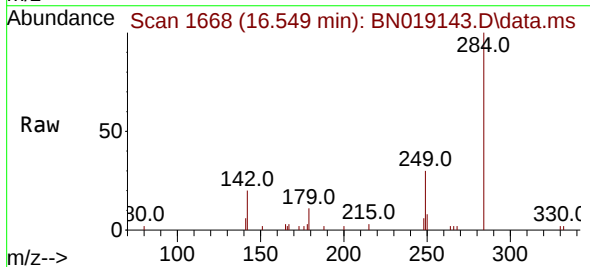
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#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:284 Resp: 4659
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 32.4 26.2 39.2





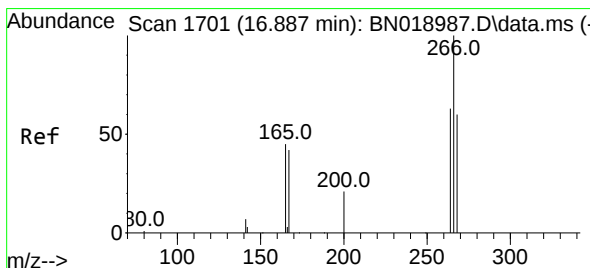
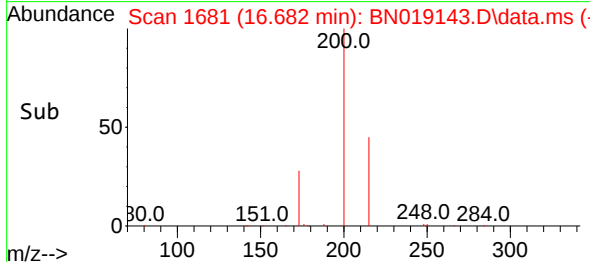
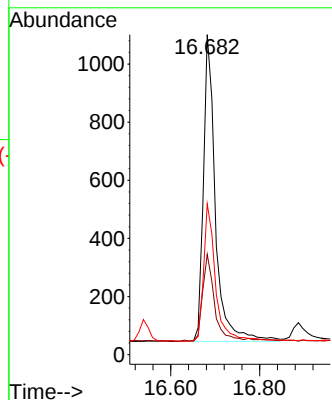
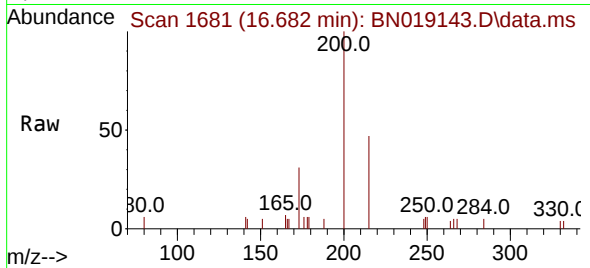
#23
Atrazine
Concen: 0.301 ng
RT: 16.682 min Scan# 1682
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1982
Ion Ratio Lower Upper
200 100
173 31.3 23.9 35.9
215 47.1 36.6 54.8

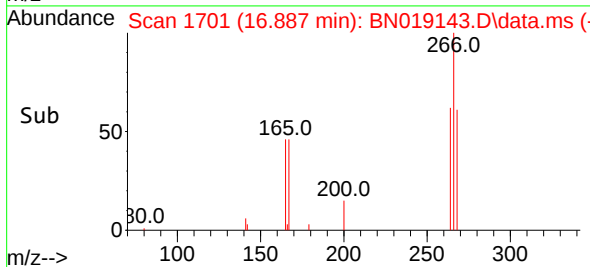
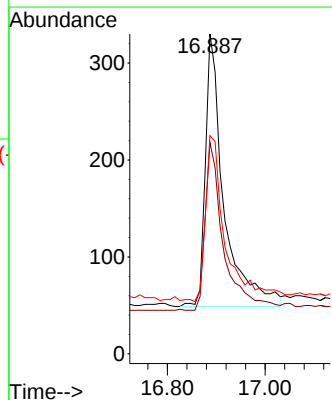
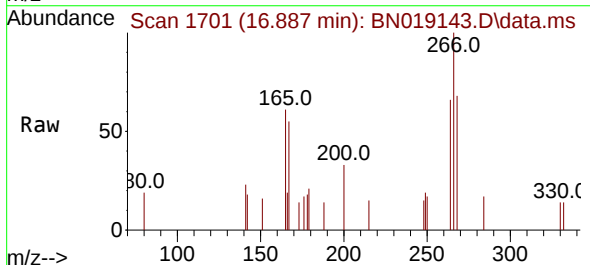
Manual Integrations
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#24
Pentachlorophenol
Concen: 0.212 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

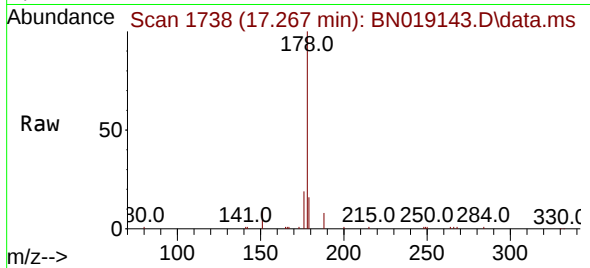
Tgt Ion:266 Resp: 737
Ion Ratio Lower Upper
266 100
264 61.3 50.2 75.4
268 63.2 51.9 77.9





#25
Phenanthrene
Concen: 0.390 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

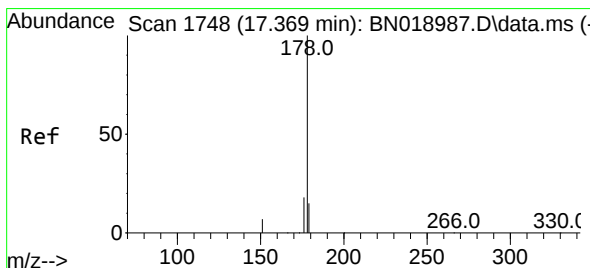
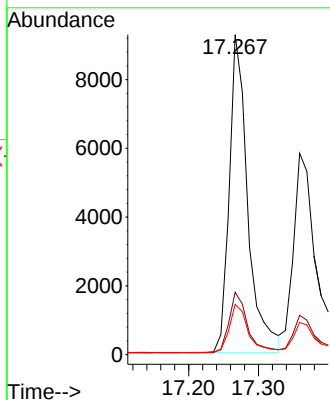
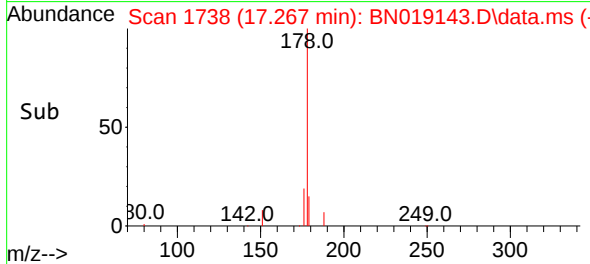
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



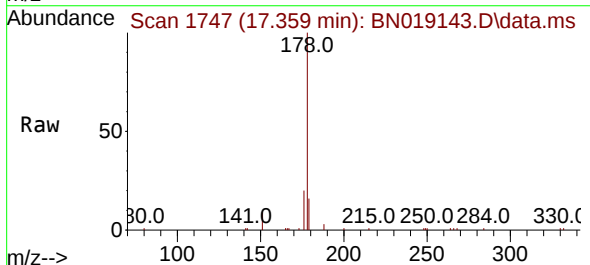
Tgt Ion:178 Resp: 17020
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.5 12.2 18.2

Manual Integrations
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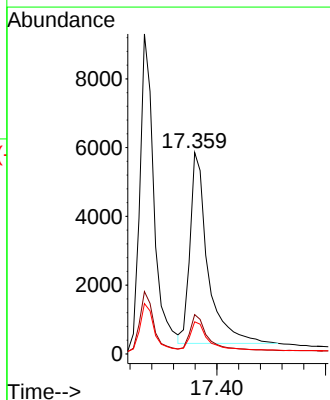
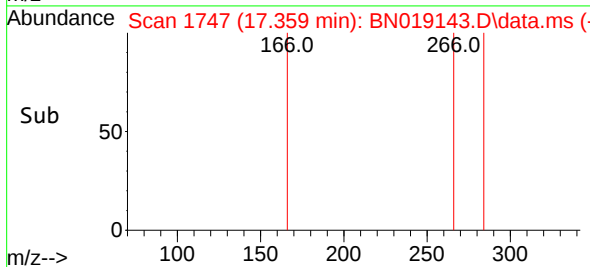
Reviewed By :Christian Giraldo 03/25/2022
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#26
Anthracene
Concen: 0.343 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20



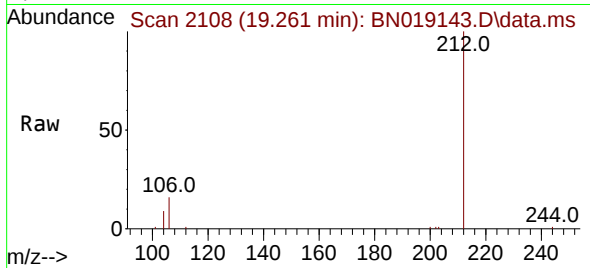
Tgt Ion:178 Resp: 12668
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 14.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

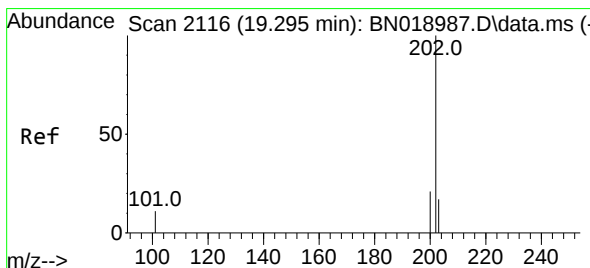
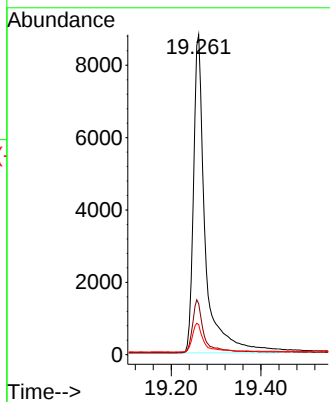
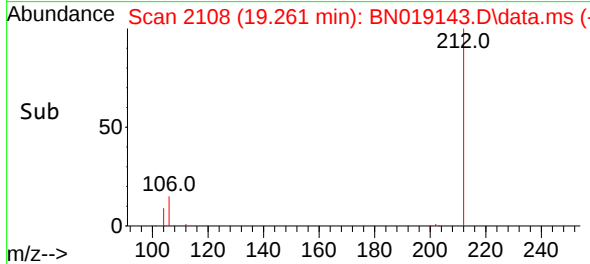
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 1613
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 9.1 7.1 10.7

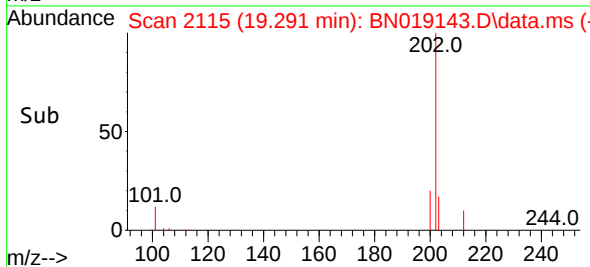
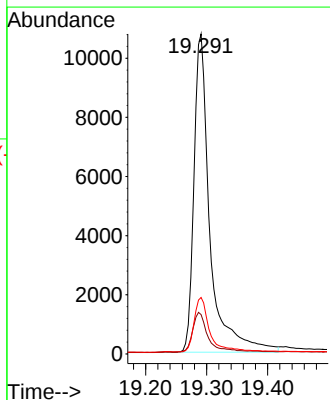
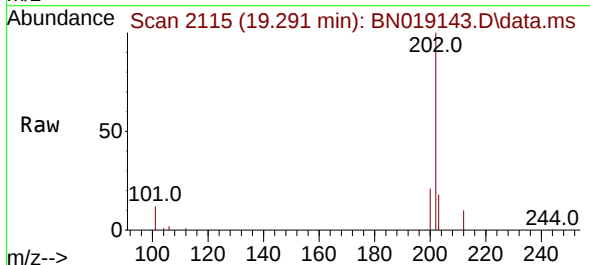
Manual Integrations
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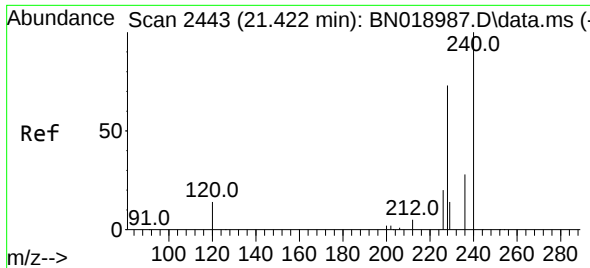
Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

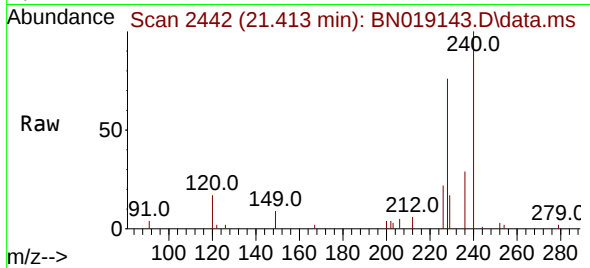
Tgt Ion:202 Resp: 19681
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2443
Delta R.T. -0.009 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

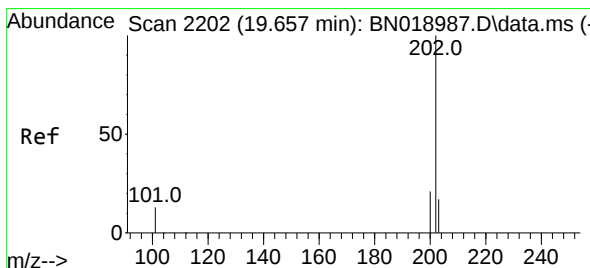
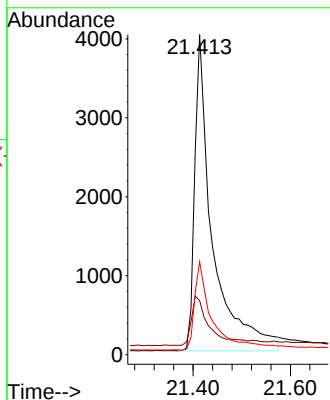
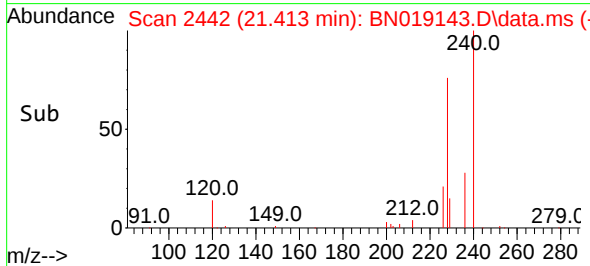
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



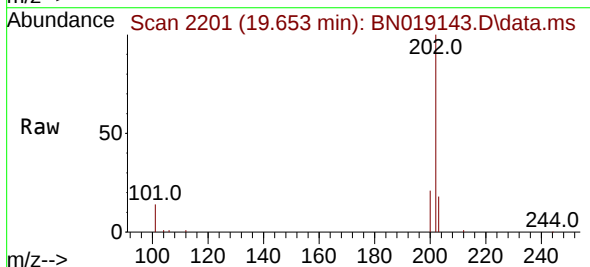
Tgt Ion:240 Resp: 10164
Ion Ratio Lower Upper
240 100
120 16.9 8.5 12.7
236 29.0 22.4 33.6

Manual Integrations
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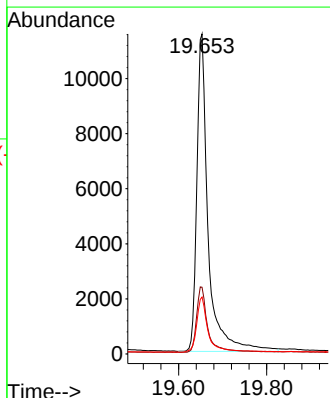
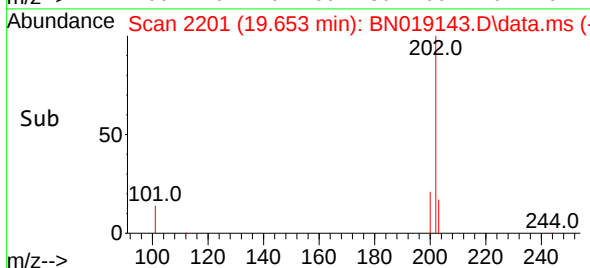
Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022

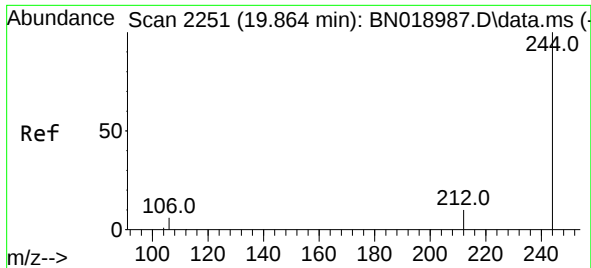


#30
Pyrene
Concen: 0.407 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20



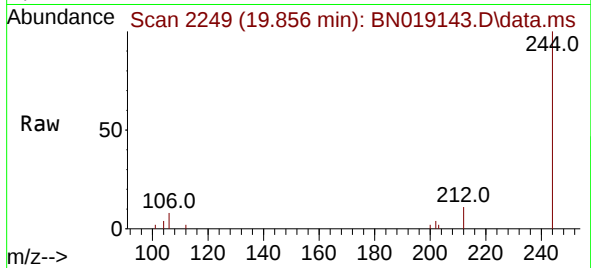
Tgt Ion:202 Resp: 20584
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.2 14.2 21.2





#31
Terphenyl-d14
Concen: 0.363 ng
RT: 19.856 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

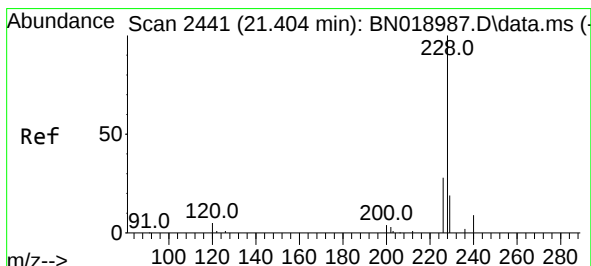
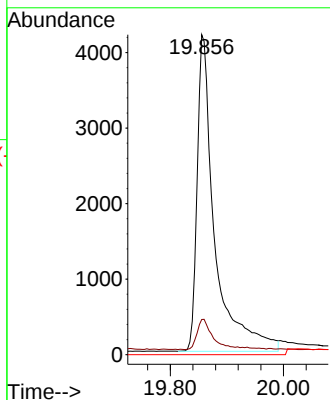
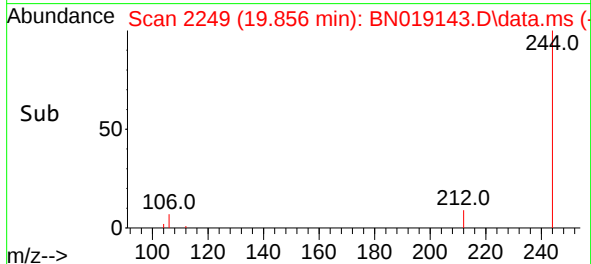
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 906
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0

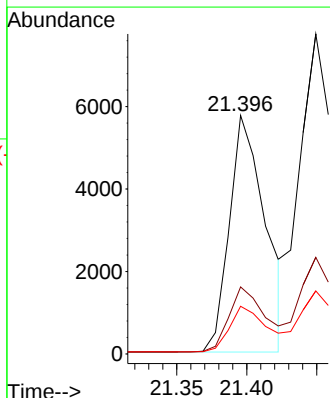
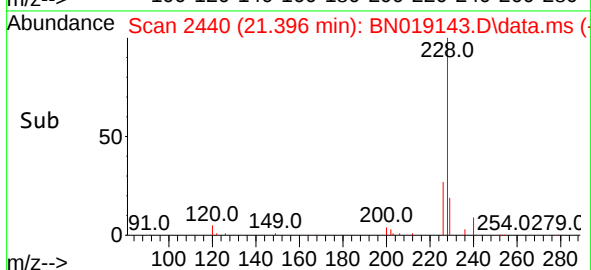
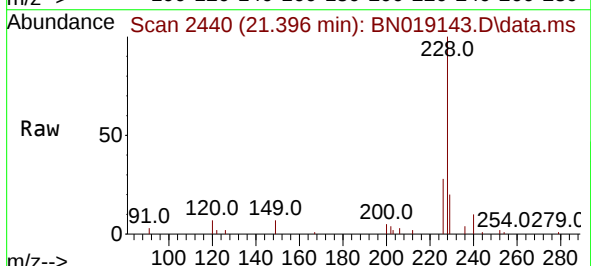
Manual Integrations
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Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022



#32
Benzo(a)anthracene
Concen: 0.327 ng
RT: 21.396 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

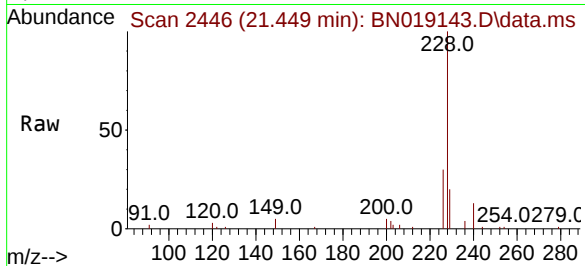
Tgt Ion:228 Resp: 10247
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.413 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

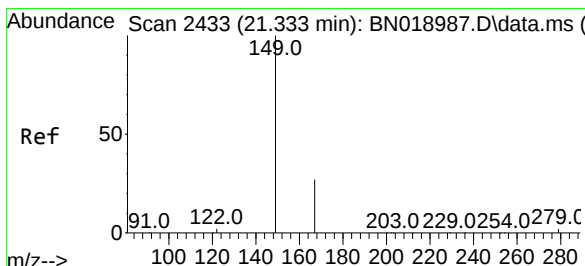
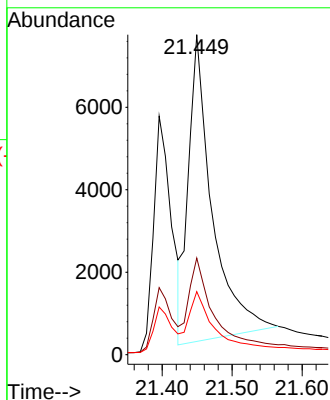
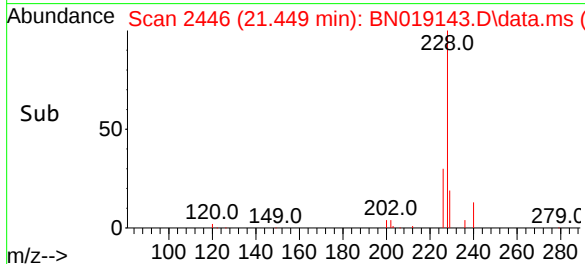
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 228 Resp: 1746
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.7 15.9 23.9

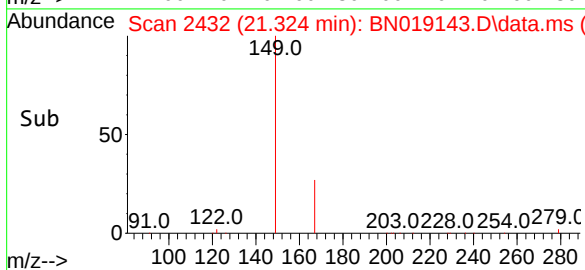
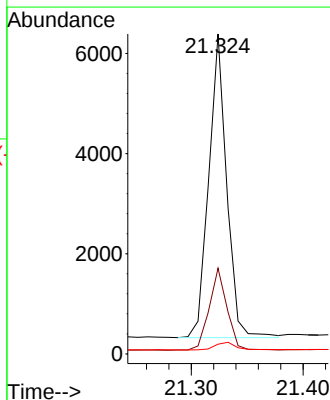
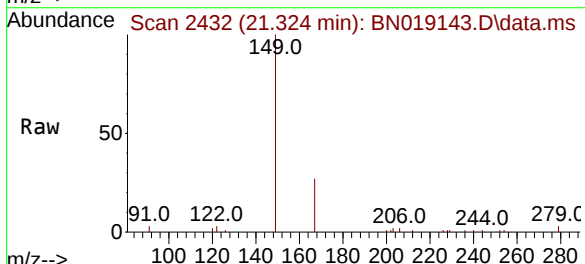
Manual Integrations
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Supervised By : Jagrut Upadhyay 03/25/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.324 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

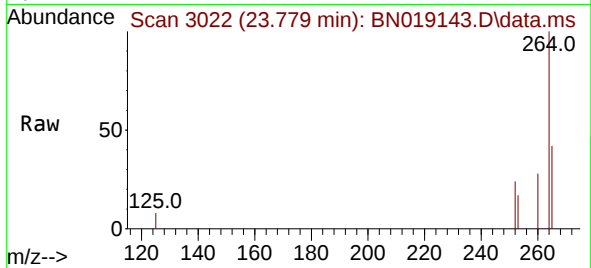
Tgt Ion: 149 Resp: 6730
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 3.0 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.779 min Scan# 3026
 Delta R.T. -0.012 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

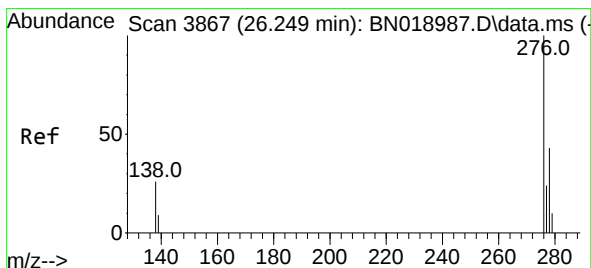
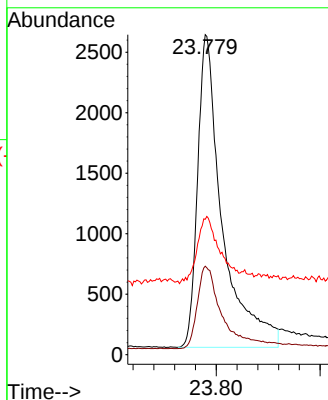
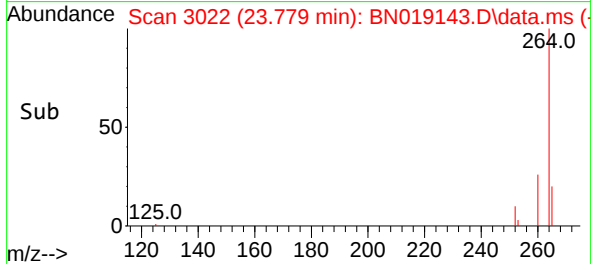
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 8500
 Ion Ratio Lower Upper
 264 100
 260 27.6 22.4 33.6
 265 42.3 25.3 37.9

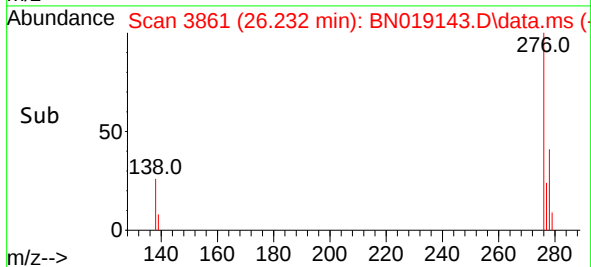
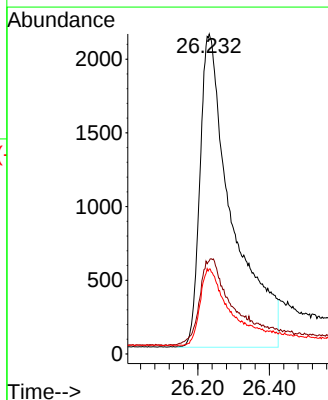
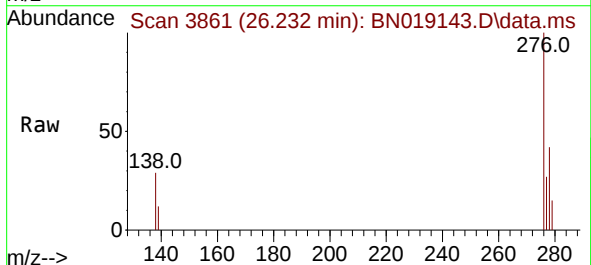
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 Supervised By :Jagrut Upadhyay 03/25/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.431 ng m
 RT: 26.232 min Scan# 3861
 Delta R.T. -0.017 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

Tgt Ion:276 Resp: 13213
 Ion Ratio Lower Upper
 276 100
 138 24.9 24.5 36.7
 277 20.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.371 ng m

RT: 23.060 min Scan# 2776

Delta R.T. -0.015 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 11514

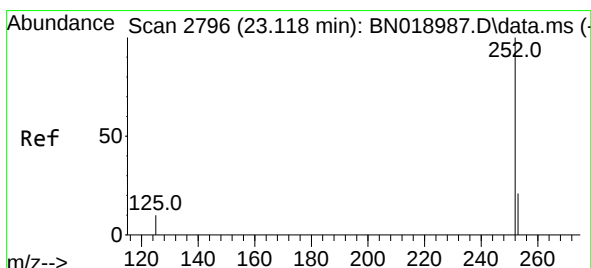
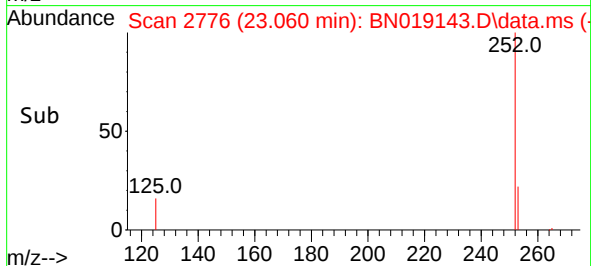
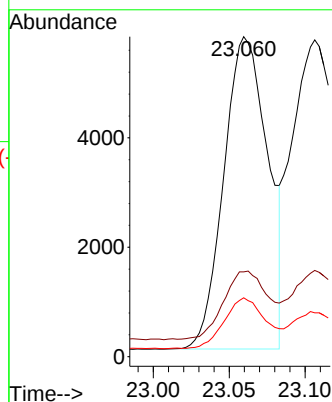
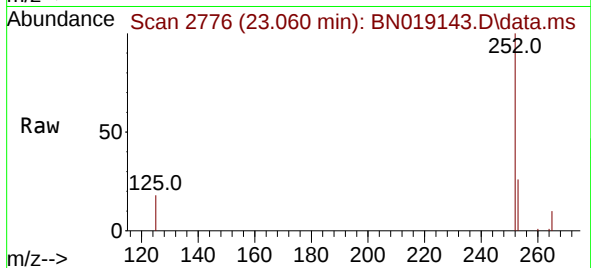
Ion	Ratio	Lower	Upper
252	100		
253	26.5	18.9	28.3
125	18.4	12.1	18.1

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#38

Benzo(k)fluoranthene

Concen: 0.398 ng m

RT: 23.106 min Scan# 2792

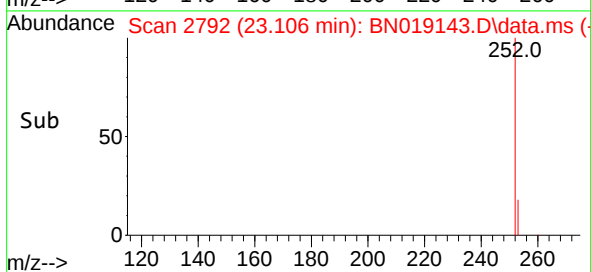
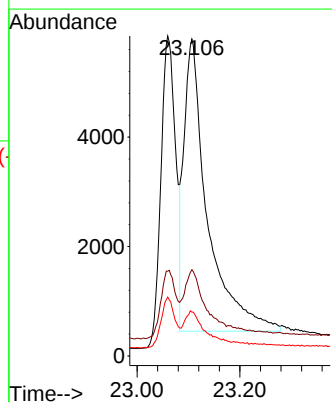
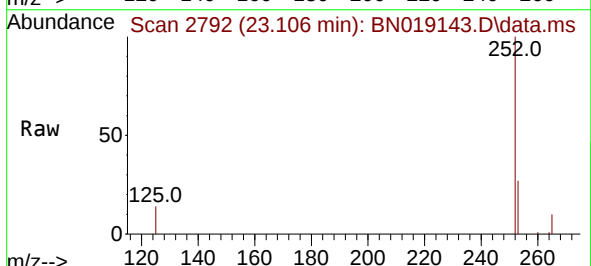
Delta R.T. -0.012 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Tgt Ion:252 Resp: 16944

Ion	Ratio	Lower	Upper
252	100		
253	27.2	18.9	28.3
125	13.9	10.3	15.5





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.676 min Scan# 2992

Delta R.T. -0.014 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

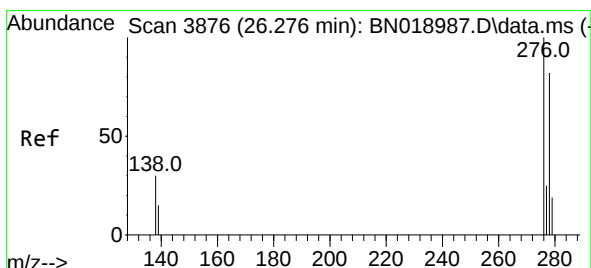
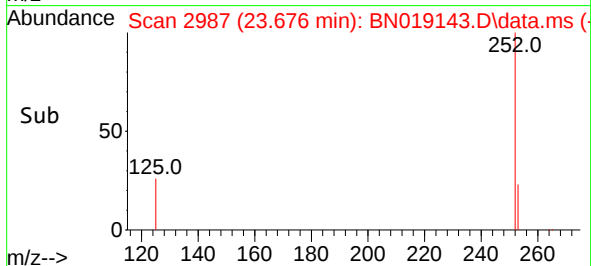
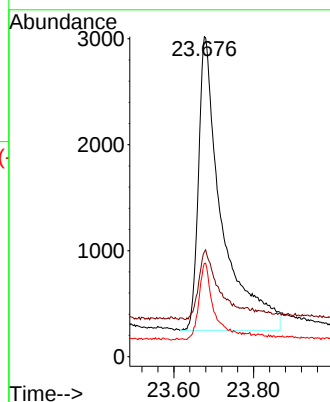
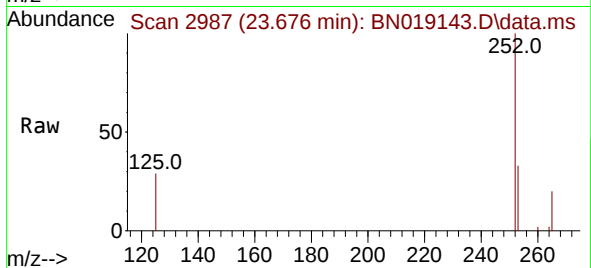
Tgt Ion:252	Resp:	11239
Ion Ratio	Lower	Upper
252	100	
253	32.7	20.1 30.1
125	29.1	15.2 22.8

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#40

Dibenzo(a,h)anthracene

Concen: 0.401 ng m

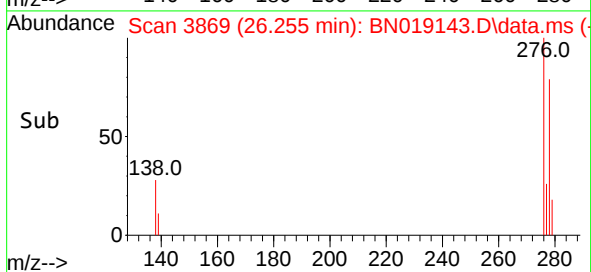
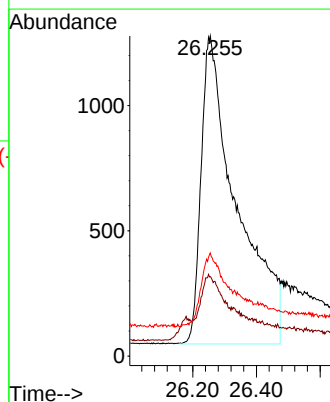
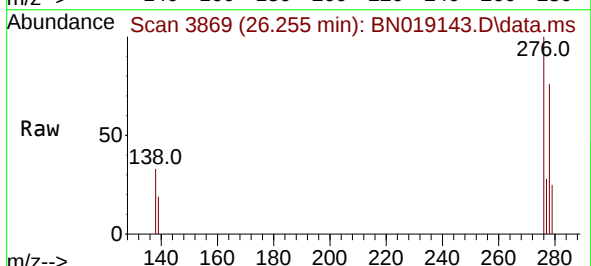
RT: 26.255 min Scan# 3869

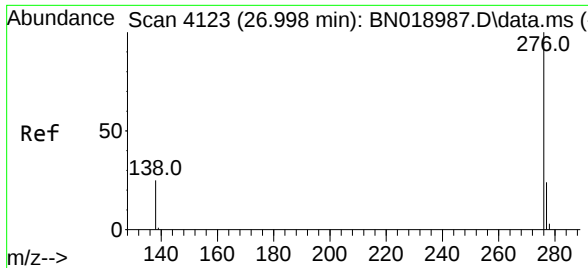
Delta R.T. -0.020 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

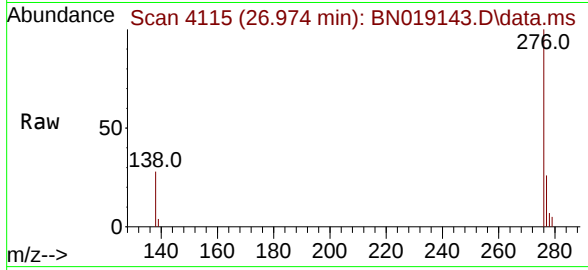
Tgt Ion:278	Resp:	9579
Ion Ratio	Lower	Upper
278	100	
139	24.8	17.2 25.8
279	32.2	19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.454 ng
RT: 26.974 min Scan# 41
Delta R.T. -0.023 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1368
Ion Ratio Lower Upper
276 100
277 25.6 19.4 29.0
138 27.9 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022

