

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019783.D
 Acq On : 14 May 2022 00:04
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/16/2022
 Supervised By : Jagrut Upadhyay 05/16/2022

Quant Time: May 14 00:35:19 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:41:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3765	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11806	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	7072	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16243	0.400	ng	#-0.01
29) Chrysene-d12	21.395	240	15576	0.400	ng	# 0.00
35) Perylene-d12	23.735	264	14783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3749	0.398	ng	0.00
5) Phenol-d6	7.017	99	4609	0.391	ng	0.00
8) Nitrobenzene-d5	9.003	82	3354	0.376	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	7937	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1020	0.365	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	12103	0.392	ng	0.00
27) Fluoranthene-d10	19.240	212	18375	0.398	ng	0.00
31) Terphenyl-d14	19.839	244	13524	0.368	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	1825	0.408	ng	97
3) n-Nitrosodimethylamine	3.673	42	1778	0.363	ng	99
6) bis(2-Chloroethyl)ether	7.277	93	4409	0.384	ng	99
9) Naphthalene	10.690	128	13906	0.388	ng	99
10) Hexachlorobutadiene	10.989	225	2566	0.394	ng	# 99
12) 2-Methylnaphthalene	12.303	142	9390	0.384	ng	99
16) Acenaphthylene	14.185	152	12364m	0.373	ng	
17) Acenaphthene	14.538	154	9463	0.386	ng	99
18) Fluorene	15.521	166	12019	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	862	0.370	ng	95
21) 4-Bromophenyl-phenylether	16.405	248	3754	0.378	ng	96
22) Hexachlorobenzene	16.528	284	4319	0.393	ng	98
23) Atrazine	16.672	200	2392	0.369	ng	100
24) Pentachlorophenol	16.867	266	1439	0.339	ng	98
25) Phenanthrene	17.246	178	21316	0.379	ng	100
26) Anthracene	17.338	178	17525	0.368	ng	100
28) Fluoranthene	19.270	202	23858	0.396	ng	99
30) Pyrene	19.632	202	24394	0.369	ng	100
32) Benzo(a)anthracene	21.378	228	21414	0.377	ng	99
33) Chrysene	21.431	228	25352	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	9237	0.391	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.132	276	27549	0.398	ng	100
37) Benzo(b)fluoranthene	23.027	252	22986	0.356	ng	98
38) Benzo(k)fluoranthene	23.071	252	25300	0.369	ng	99
39) Benzo(a)pyrene	23.630	252	18492	0.364	ng	99
40) Dibenzo(a,h)anthracene	26.150	278	22286	0.399	ng	99
41) Benzo(g,h,i)perylene	26.869	276	22277	0.388	ng	99

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

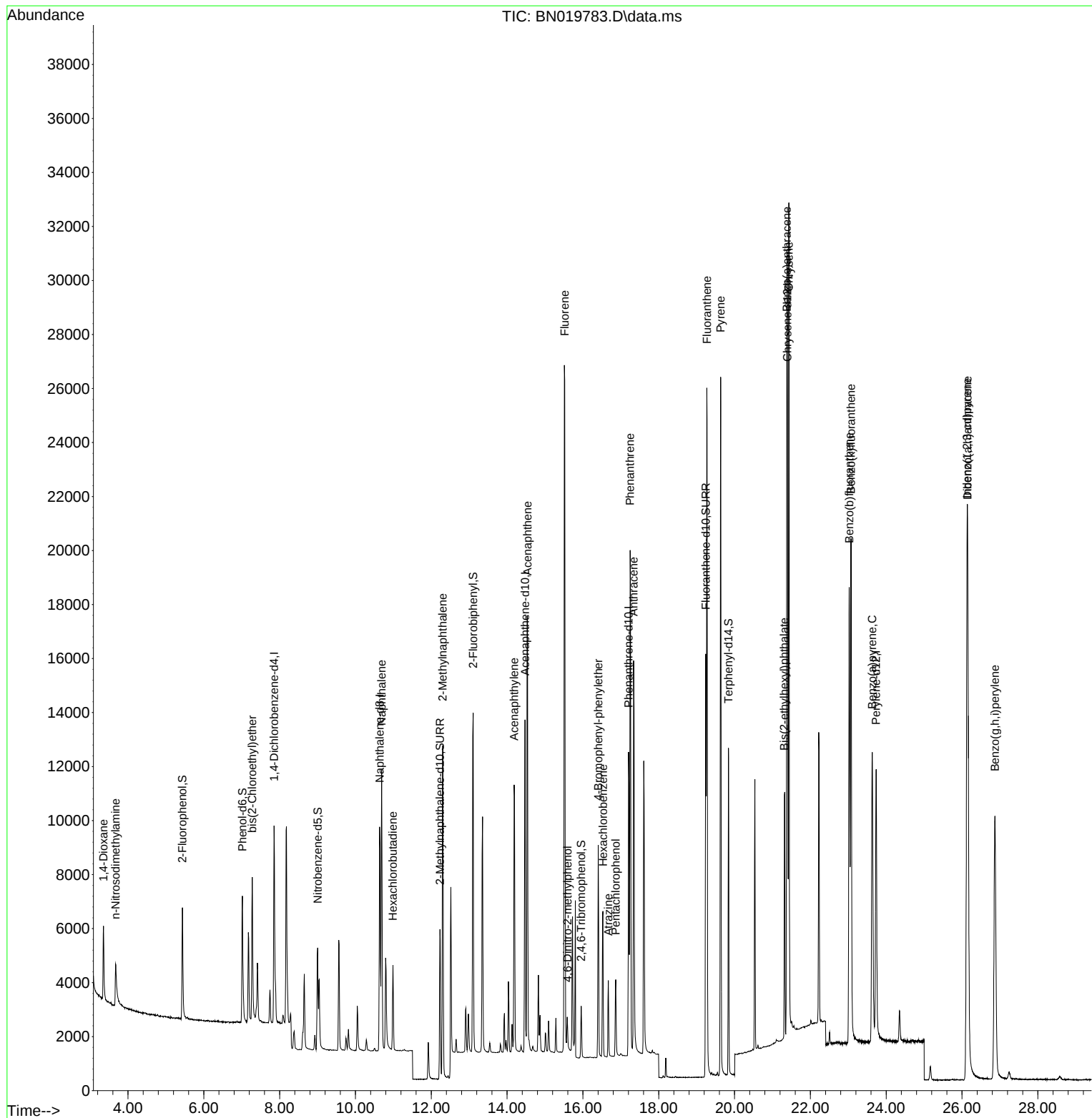
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
Data File : BN019783.D
Acq On : 14 May 2022 00:04
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

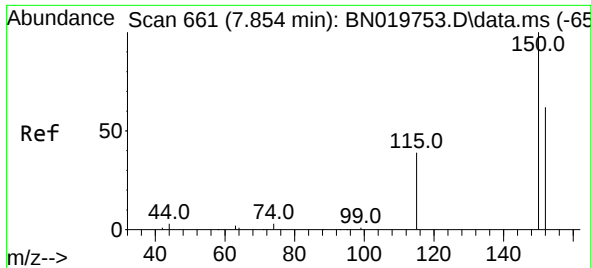
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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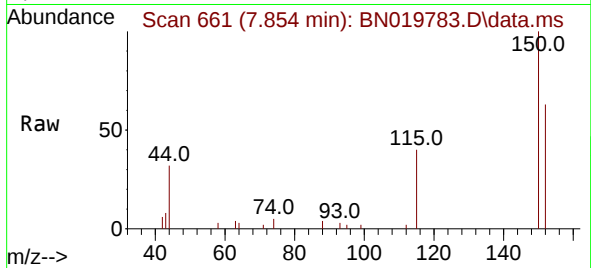
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

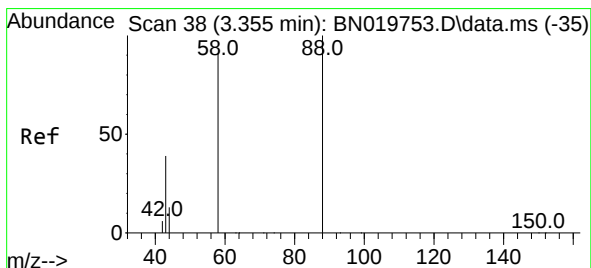
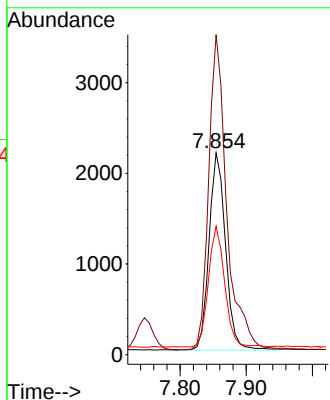
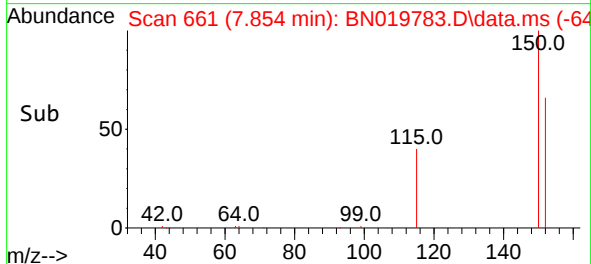


Tgt Ion: 152 Resp: 376
Ion Ratio Lower Upper
152 100
150 158.6 127.9 191.9
115 63.6 51.4 77.2

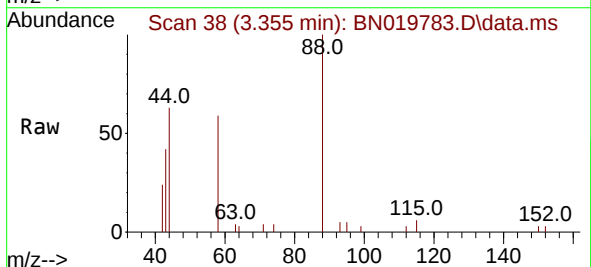
Manual Integrations

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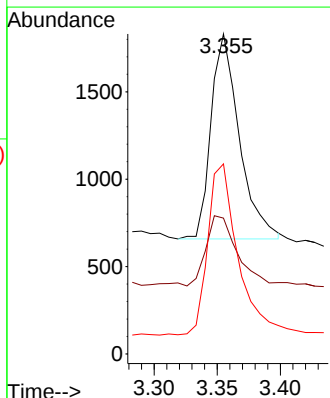
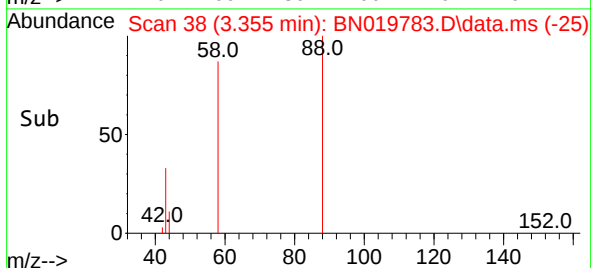
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#2
1,4-Dioxane
Concen: 0.408 ng
RT: 3.355 min Scan# 38
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



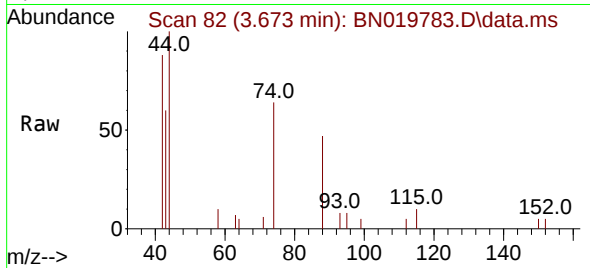
Tgt Ion: 88 Resp: 1825
Ion Ratio Lower Upper
88 100
43 36.3 30.2 45.2
58 88.8 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.673 min Scan# 82
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

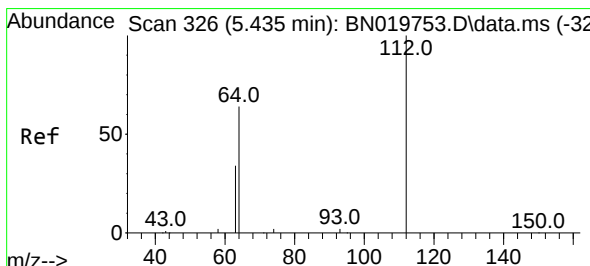
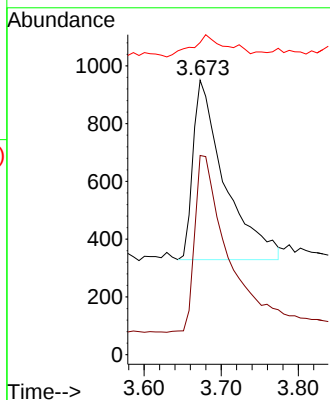
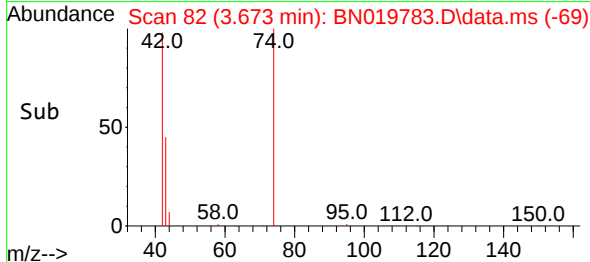
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ClientSampleId :
SSTDCCC0.4EC



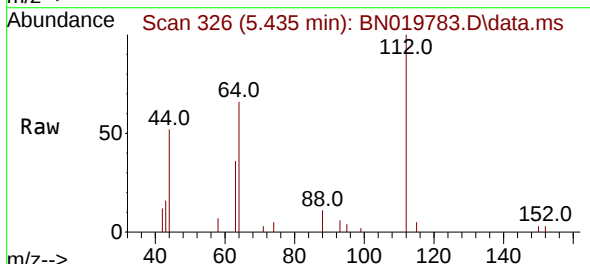
Tgt Ion: 42 Resp: 1778
Ion Ratio Lower Upper
42 100
74 104.8 84.0 126.0
44 13.6 9.8 14.8

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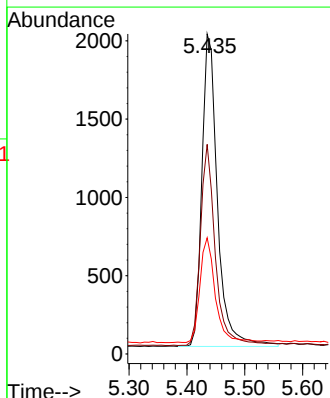
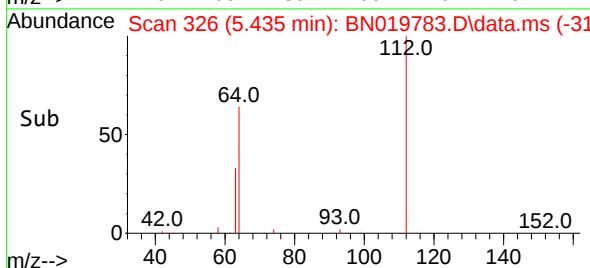
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

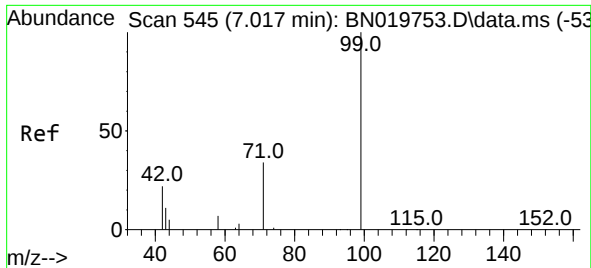


#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



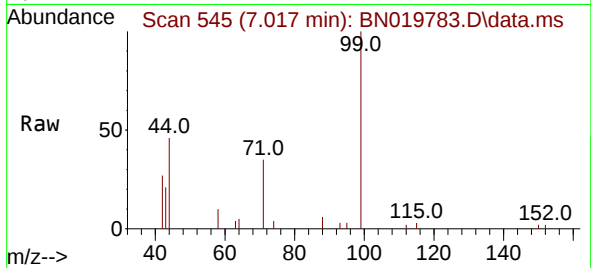
Tgt Ion:112 Resp: 3749
Ion Ratio Lower Upper
112 100
64 62.0 49.1 73.7
63 33.0 26.3 39.5





#5
Phenol-d6
Concen: 0.391 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

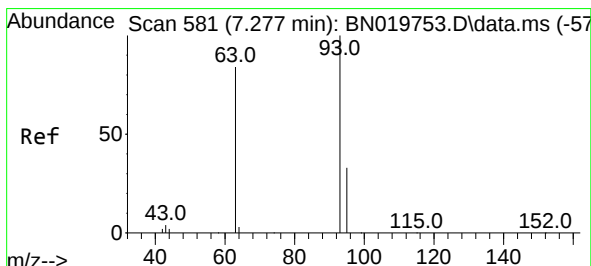
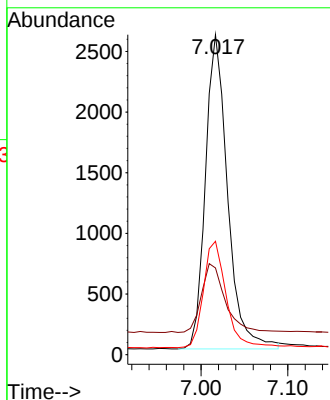
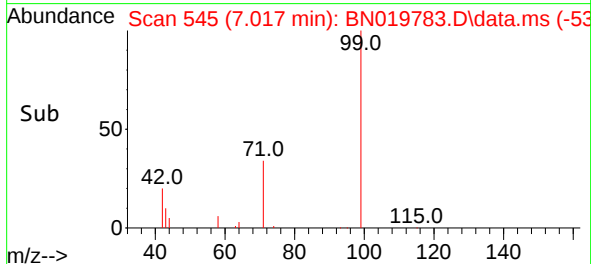
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 4609
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.5 27.5 41.3

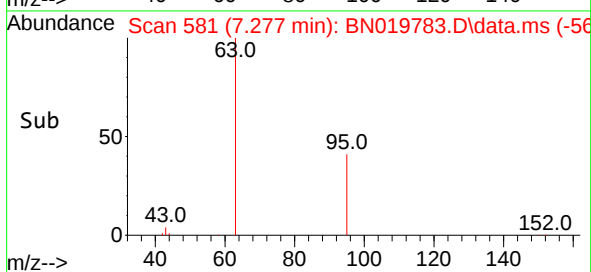
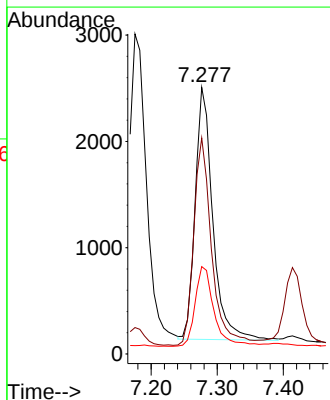
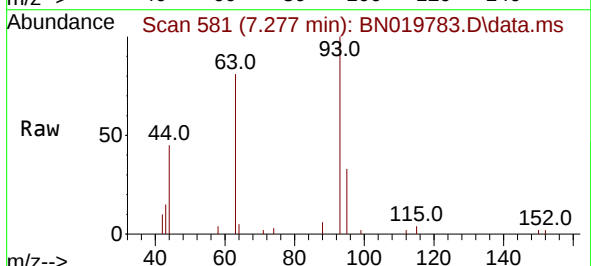
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#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion: 93 Resp: 4409
Ion Ratio Lower Upper
93 100
63 83.4 67.4 101.0
95 33.8 26.5 39.7





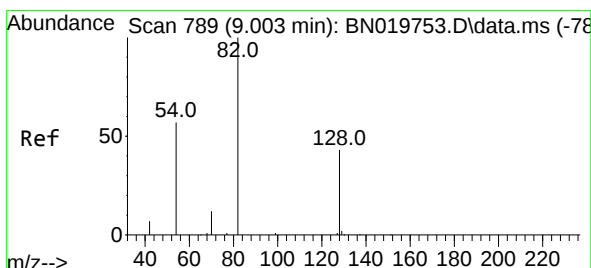
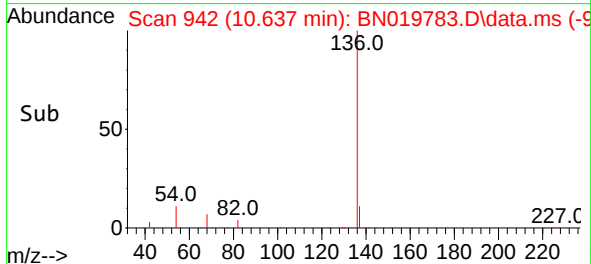
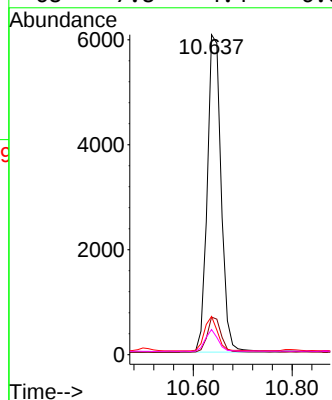
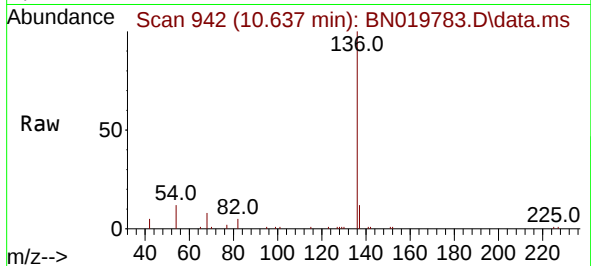
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	11800
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.0 13.6
54	11.9	6.2 9.2
68	7.8	4.4 6.6

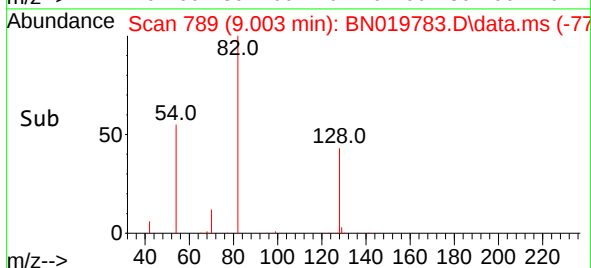
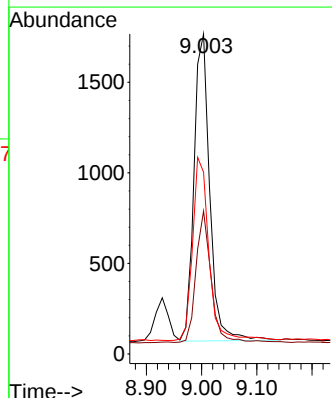
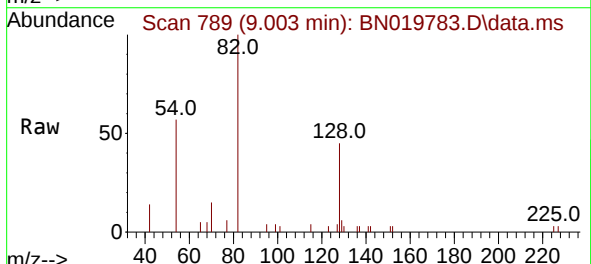
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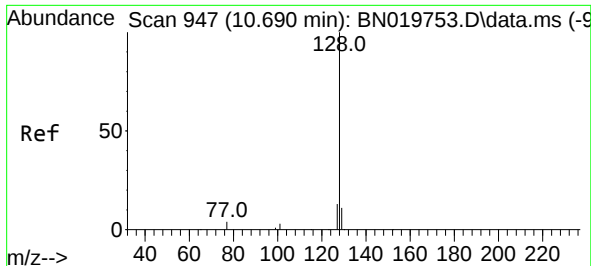
Reviewed By :Christian Giraldo 05/16/2022
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#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

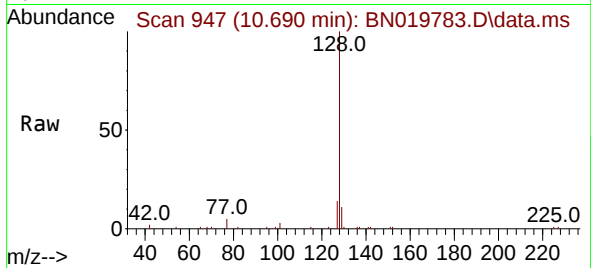
Tgt Ion: 82	Resp:	3354
Ion Ratio	Lower	Upper
82	100	
128	44.7	35.0 52.6
54	56.8	46.2 69.4





#9
Naphthalene
Concen: 0.388 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

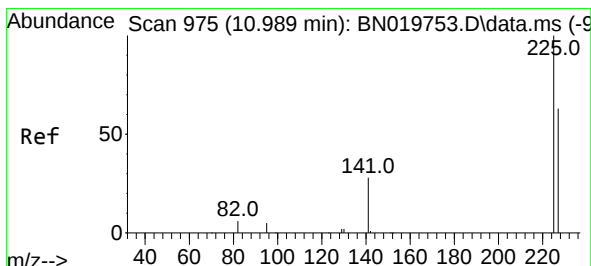
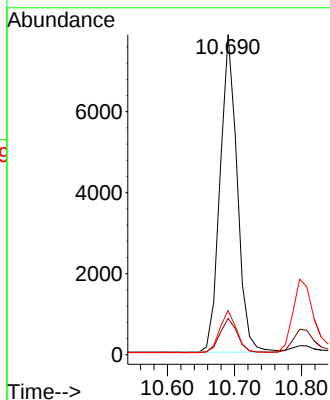
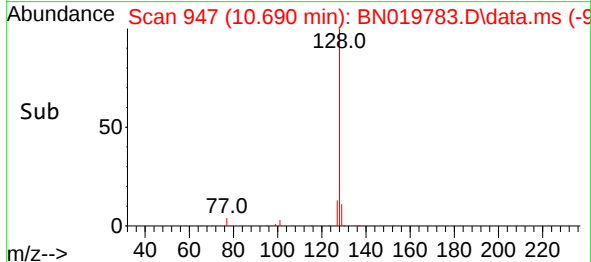
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



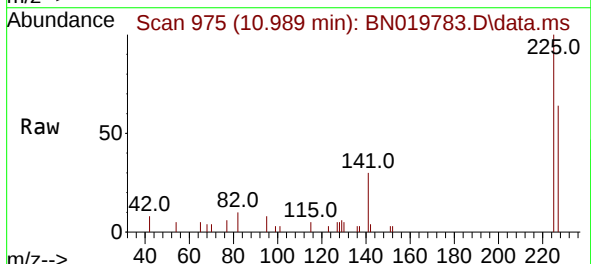
Tgt Ion:128 Resp: 13900
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.8 10.8 16.2

Manual Integrations
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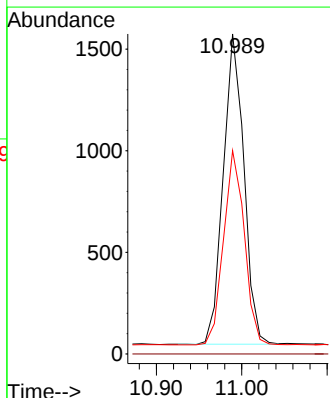
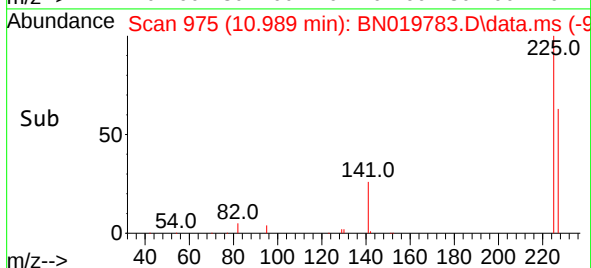
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

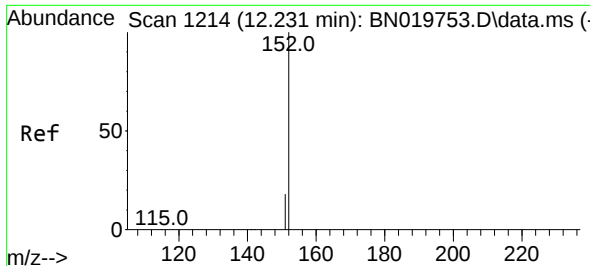


#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



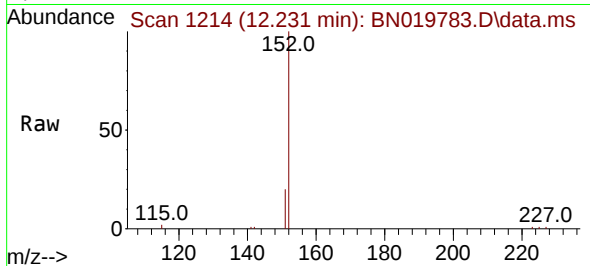
Tgt Ion:225 Resp: 2566
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

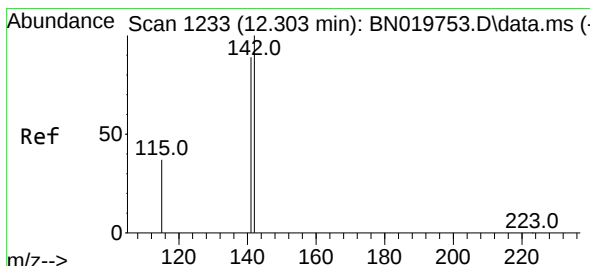
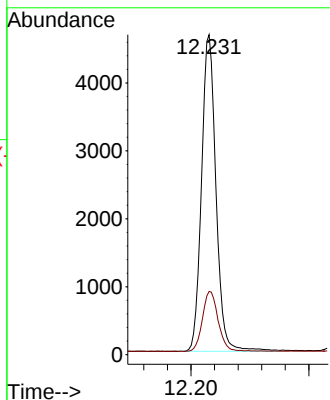
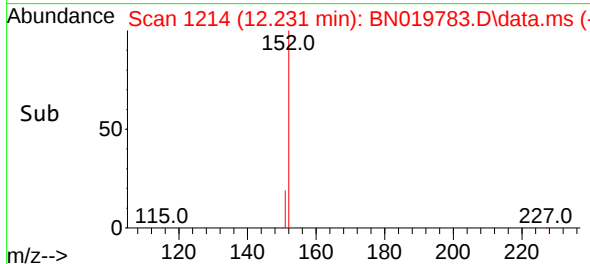
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 793
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

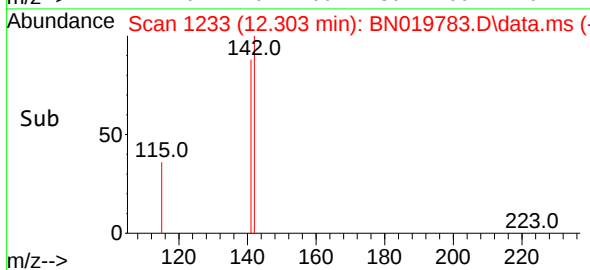
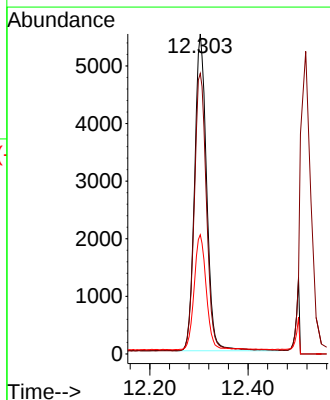
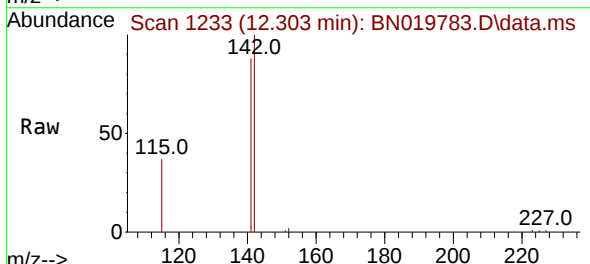
Manual Integrations
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Supervised By :Jagrut Upadhyay 05/16/2022



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

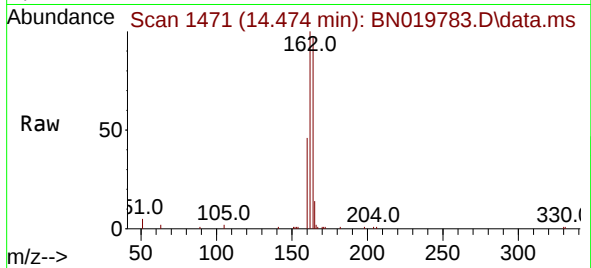
Tgt Ion:142 Resp: 9390
Ion Ratio Lower Upper
142 100
141 87.7 71.6 107.4
115 37.3 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

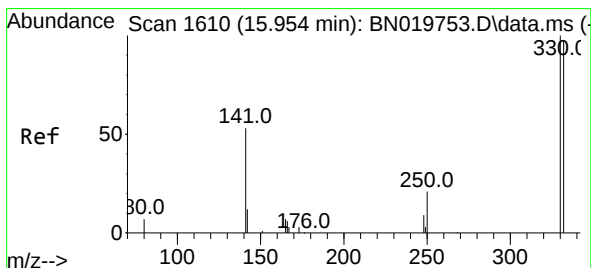
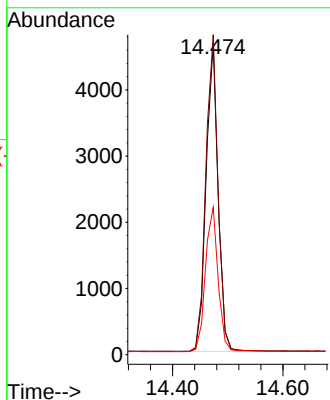
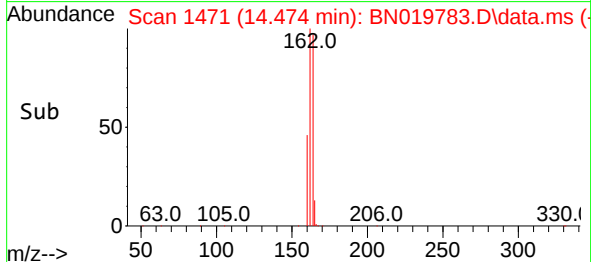
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



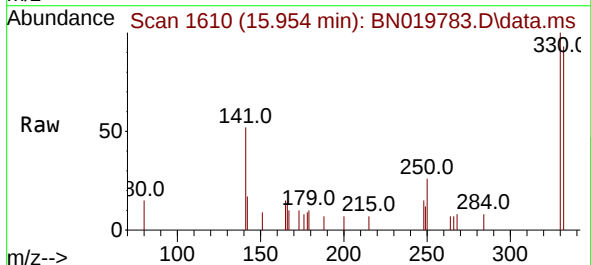
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Ion Ratio Lower Upper
164 100
162 102.8 82.1 123.1
160 47.3 38.6 58.0

Manual Integrations
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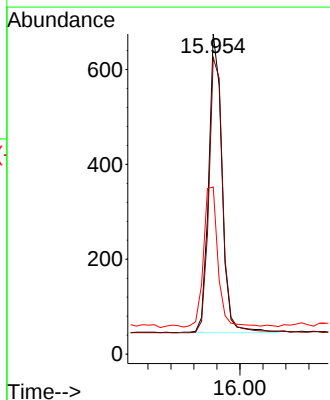
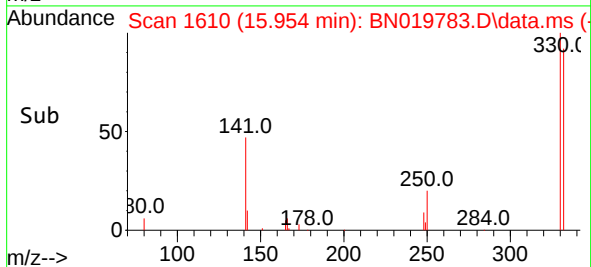
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

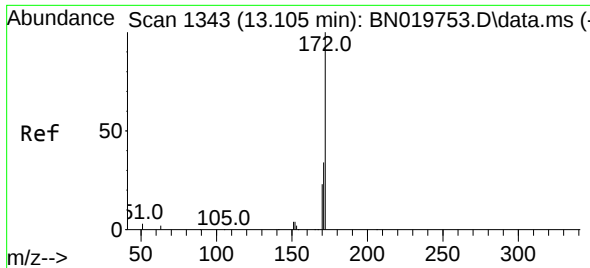


#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



Tgt Ion:330 Resp: 1020
Ion Ratio Lower Upper
330 100
332 95.6 77.6 116.4
141 50.8 41.0 61.4





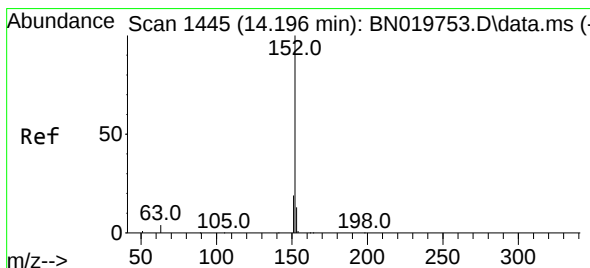
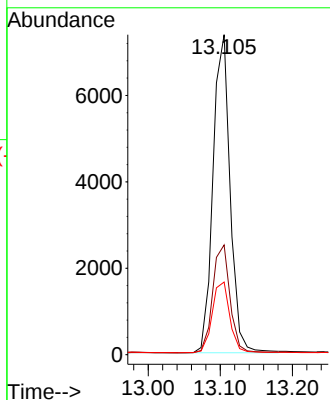
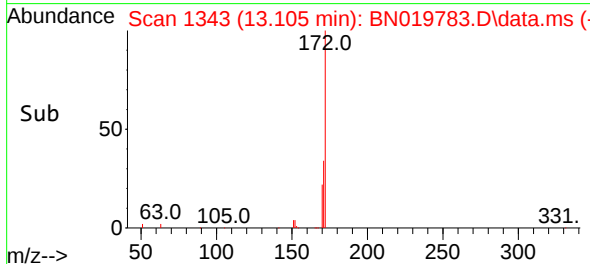
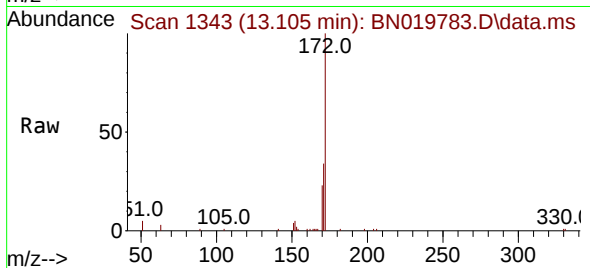
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1210
Ion Ratio Lower Upper
172 100
171 34.3 27.2 40.8
170 22.7 18.2 27.4

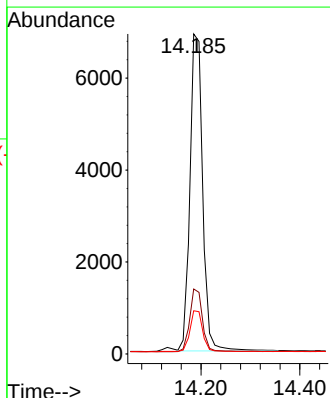
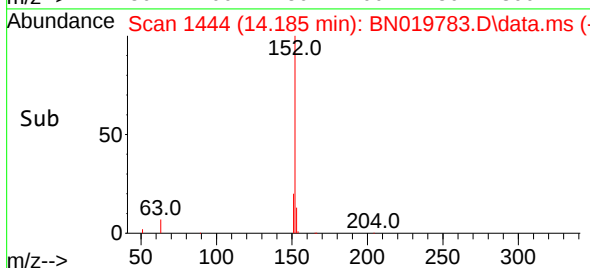
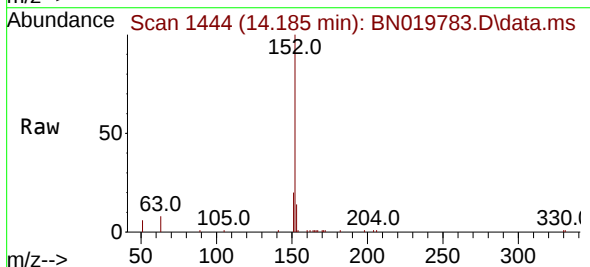
Manual Integrations
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Supervised By :Jagrut Upadhyay 05/16/2022



#16
Acenaphthylene
Concen: 0.373 ng m
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

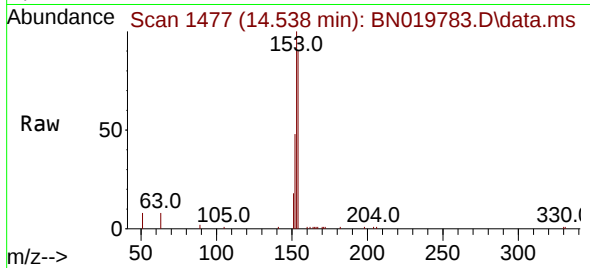
Tgt Ion:152 Resp: 12364
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.2 10.7 16.1





#17
Acenaphthene
Concen: 0.386 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

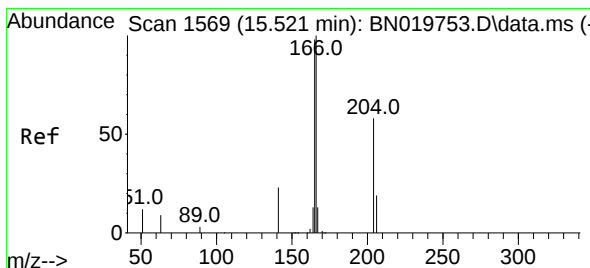
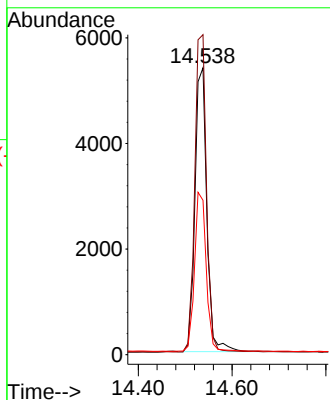
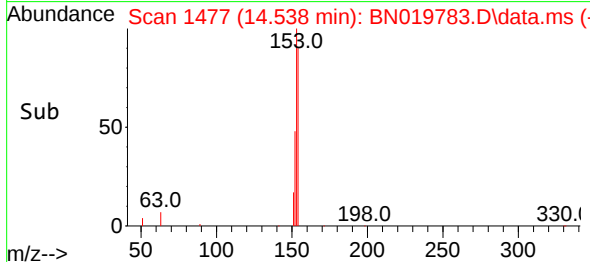
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 946
Ion Ratio Lower Upper
154 100
153 110.6 87.5 131.3
152 55.0 43.8 65.6

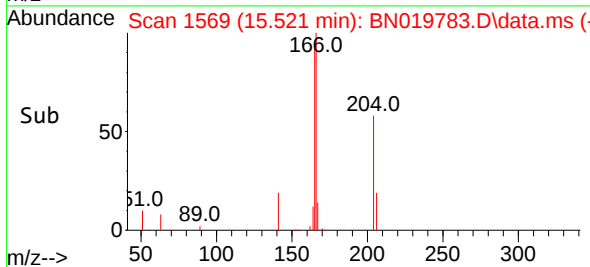
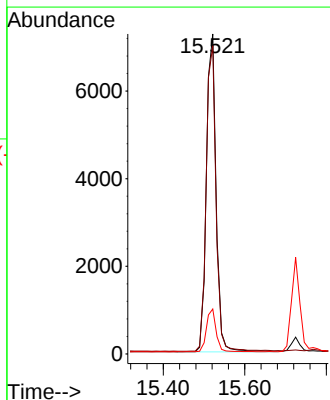
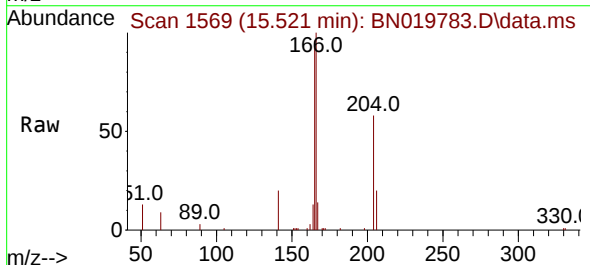
Manual Integrations
APPROVED

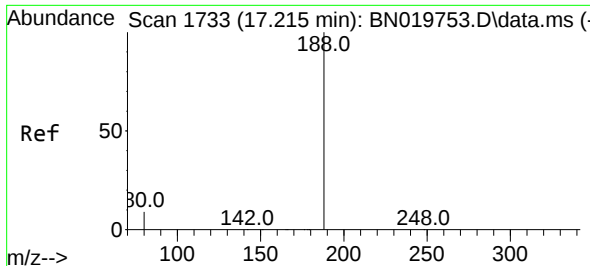
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#18
Fluorene
Concen: 0.387 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

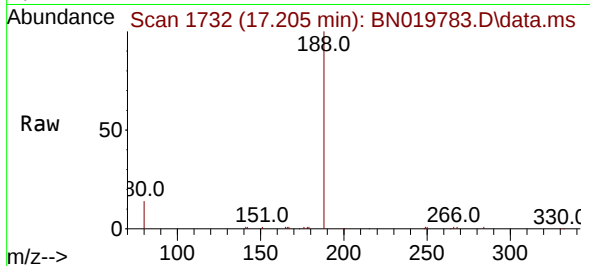
Tgt Ion:166 Resp: 12019
Ion Ratio Lower Upper
166 100
165 97.3 78.6 118.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1733
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

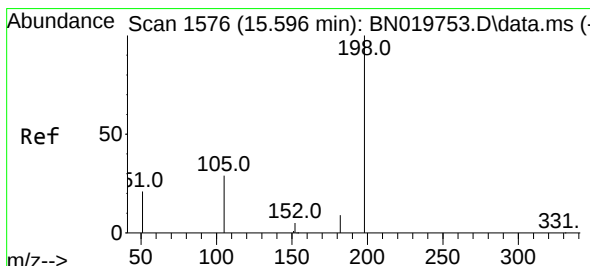
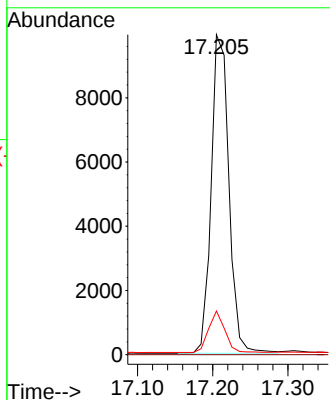
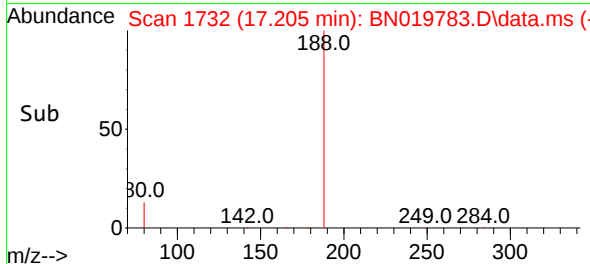
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 1624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.4 11.2

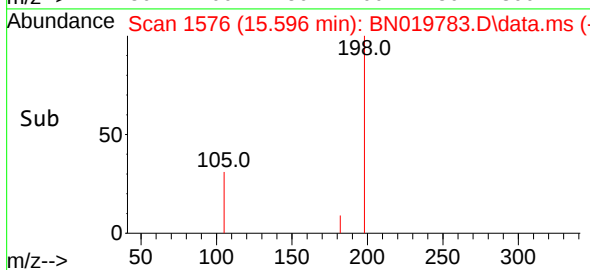
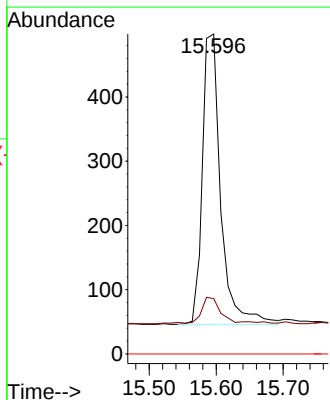
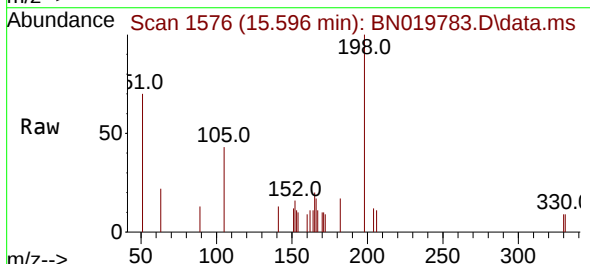
Manual Integrations
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Supervised By :Jagrut Upadhyay 05/16/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.370 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:198 Resp: 862
Ion Ratio Lower Upper
198 100
182 17.3 12.1 18.1
77 0.0 0.0 0.0





#21

4-Bromophenyl-phenylether

Concen: 0.378 ng

RT: 16.405 min Scan# 1654

Delta R.T. -0.010 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

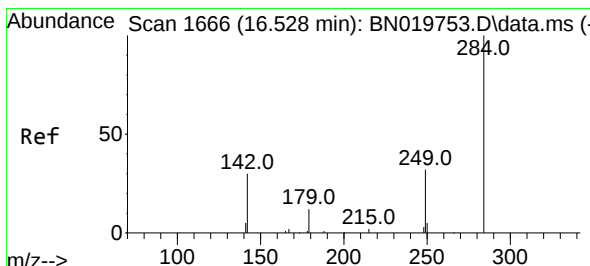
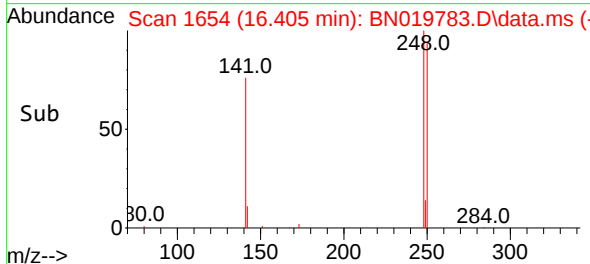
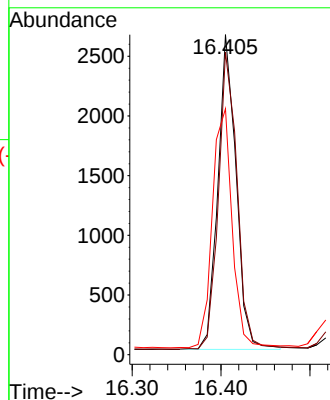
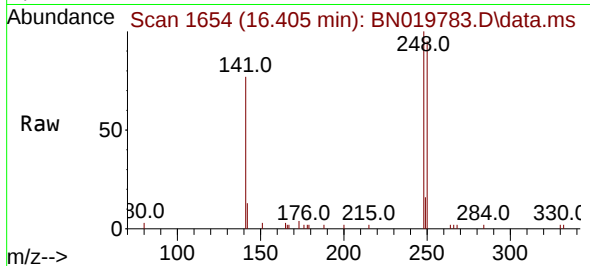
Tgt Ion:	248	Resp:	3754
Ion	Ratio	Lower	Upper
248	100		
250	94.6	75.3	112.9
141	76.8	67.3	100.9

Manual Integrations

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Supervised By :Jagrut Upadhyay 05/16/2022



#22

Hexachlorobenzene

Concen: 0.393 ng

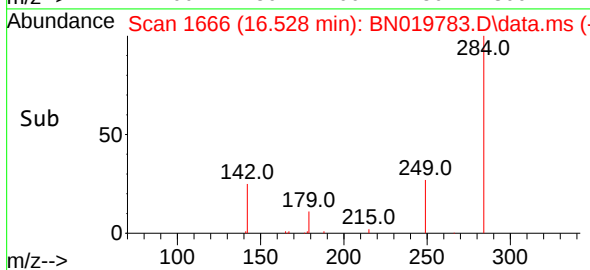
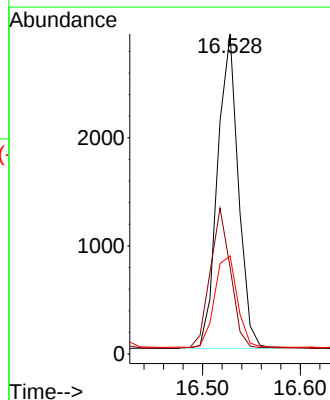
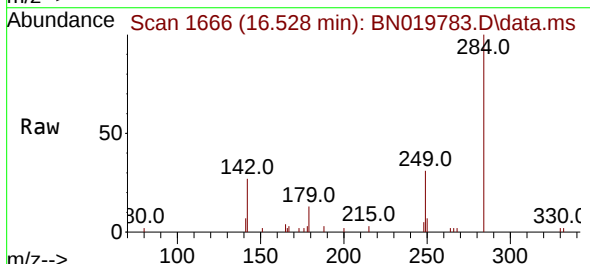
RT: 16.528 min Scan# 1666

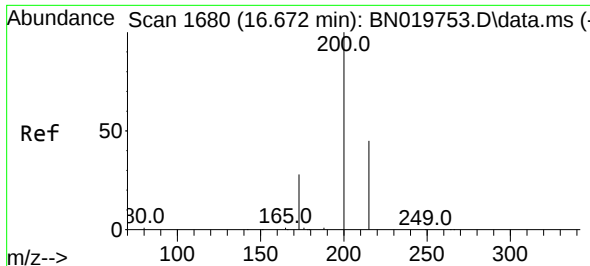
Delta R.T. -0.000 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

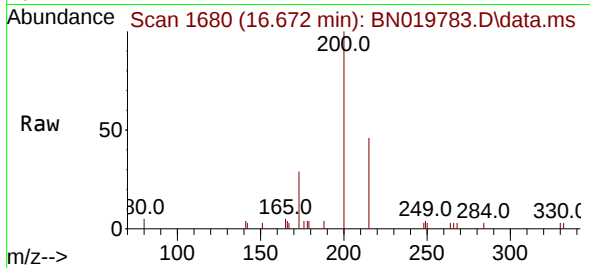
Tgt Ion:	284	Resp:	4319
Ion	Ratio	Lower	Upper
284	100		
142	43.6	35.2	52.8
249	31.6	26.6	40.0





#23
 Atrazine
 Concen: 0.369 ng
 RT: 16.672 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04

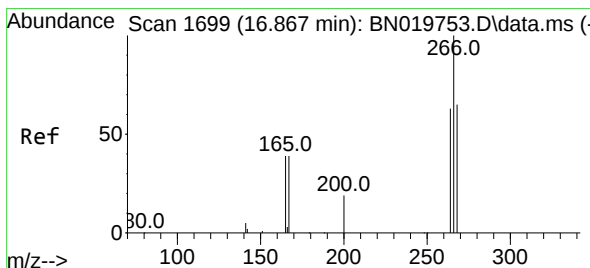
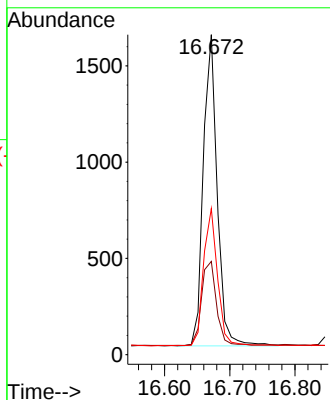
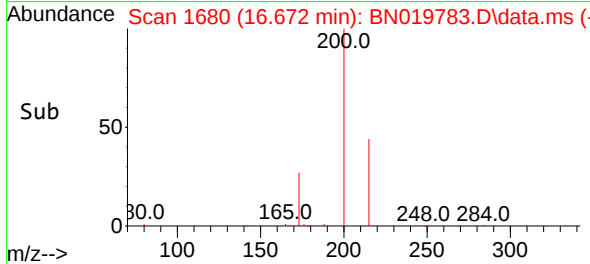
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



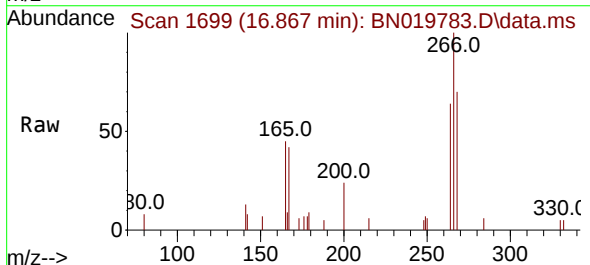
Tgt Ion:200 Resp: 2392
 Ion Ratio Lower Upper
 200 100
 173 29.1 23.6 35.4
 215 45.7 36.6 54.8

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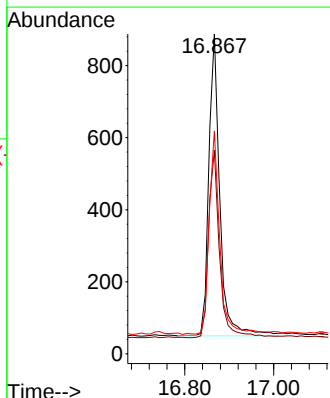
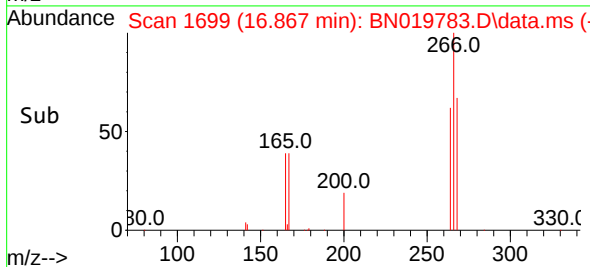
Reviewed By :Christian Giraldo 05/16/2022
 Supervised By :Jagrut Upadhyay 05/16/2022



#24
 Pentachlorophenol
 Concen: 0.339 ng
 RT: 16.867 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: BN019783.D
 Acq: 14 May 2022 00:04



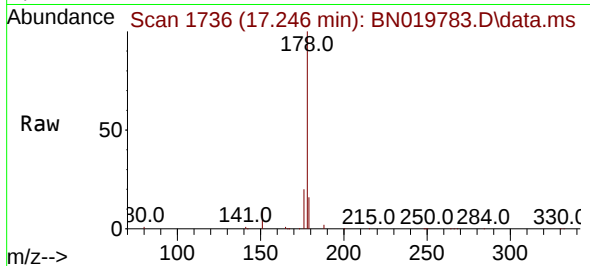
Tgt Ion:266 Resp: 1439
 Ion Ratio Lower Upper
 266 100
 264 62.3 51.3 76.9
 268 64.8 52.6 79.0





#25
Phenanthrene
Concen: 0.379 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

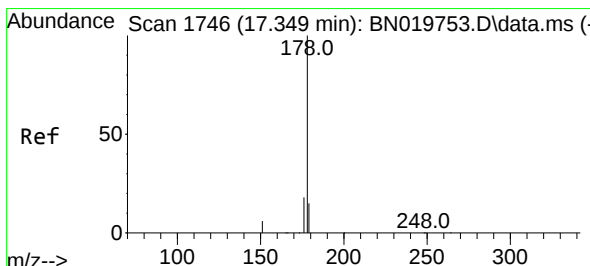
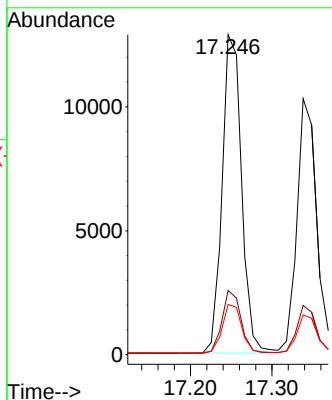
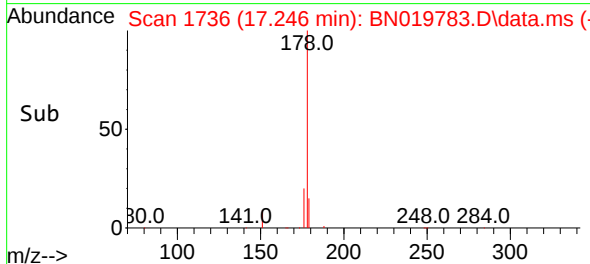
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



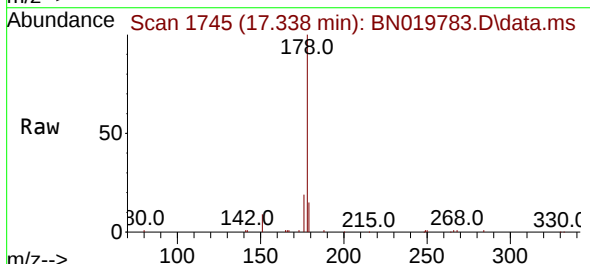
Tgt Ion:178 Resp: 21310
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.2 18.4

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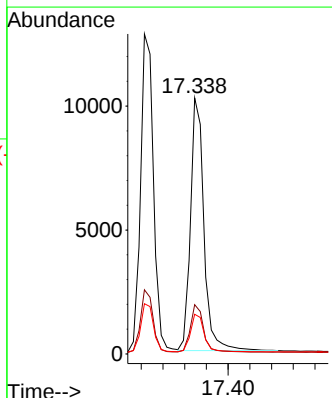
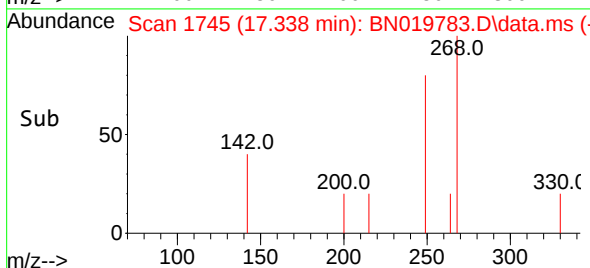
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

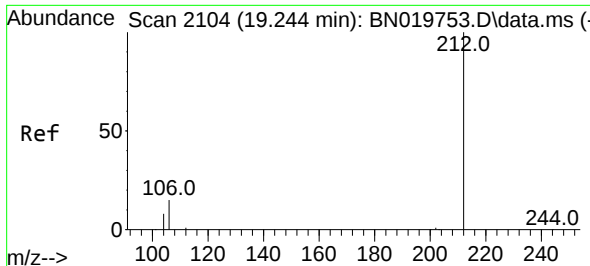


#26
Anthracene
Concen: 0.368 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



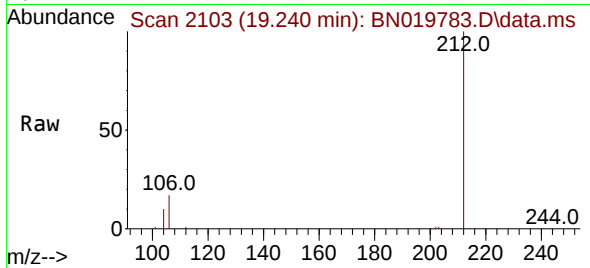
Tgt Ion:178 Resp: 17525
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

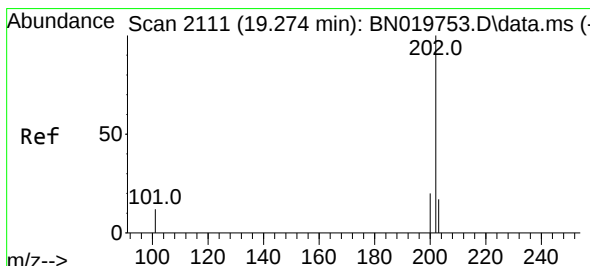
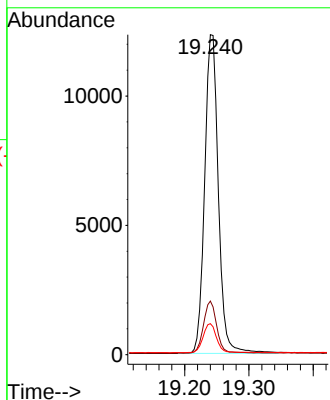
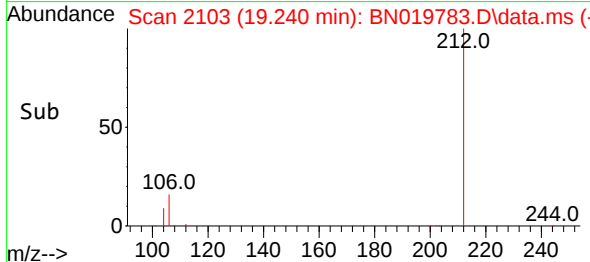
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 18375
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.0 7.2 10.8

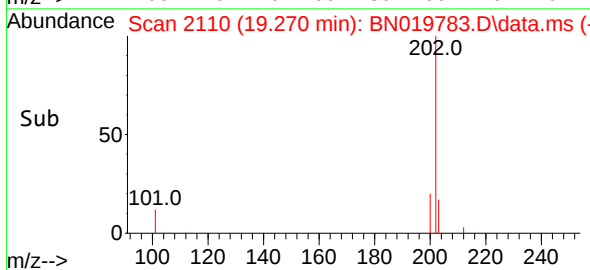
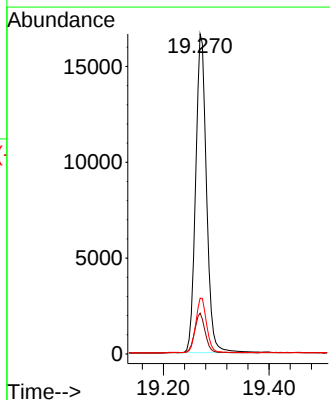
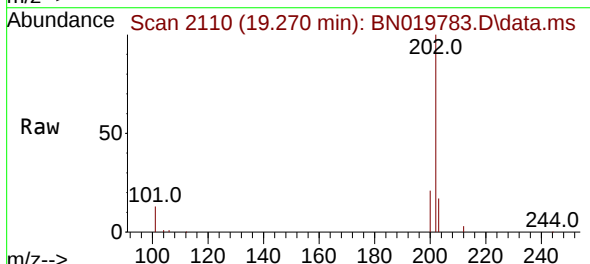
Manual Integrations
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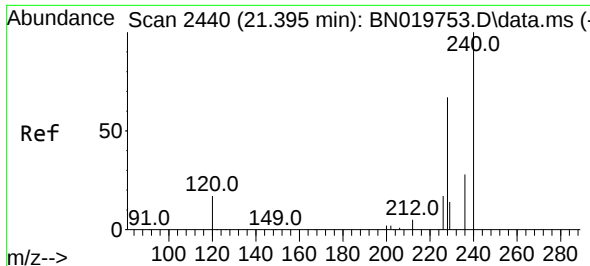
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.270 min Scan# 2110
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:202 Resp: 23858
Ion Ratio Lower Upper
202 100
101 12.4 9.6 14.4
203 17.0 13.5 20.3





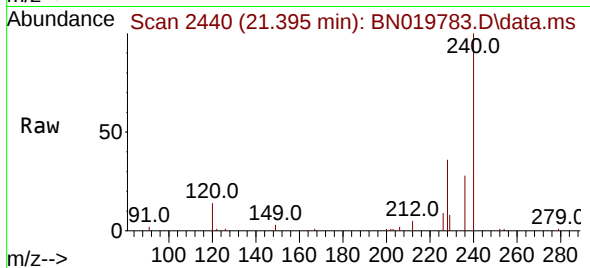
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

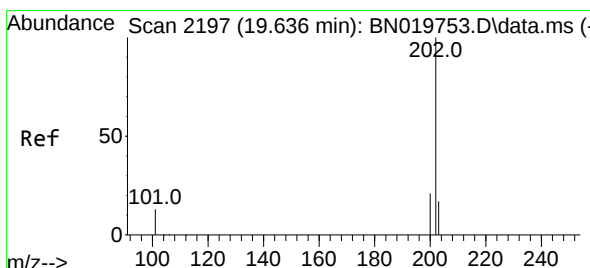
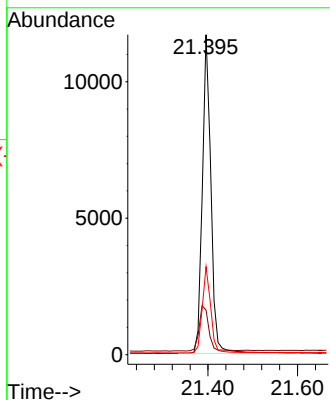
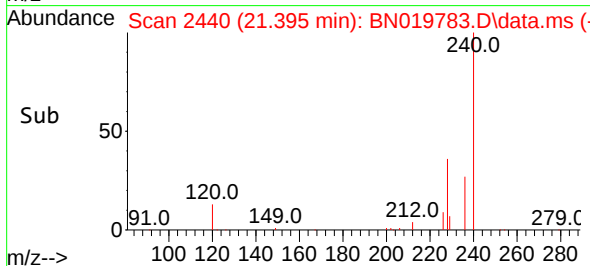


Tgt Ion:240 Resp: 15570
Ion Ratio Lower Upper
240 100
120 14.0 14.6 21.8
236 27.5 22.6 33.8

Manual Integrations

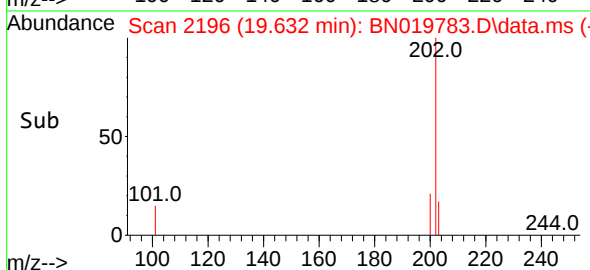
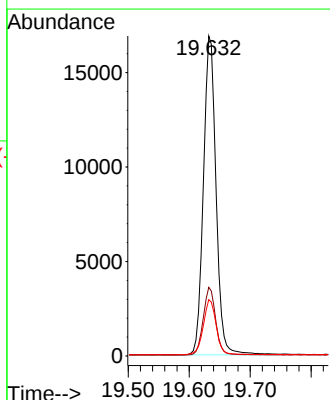
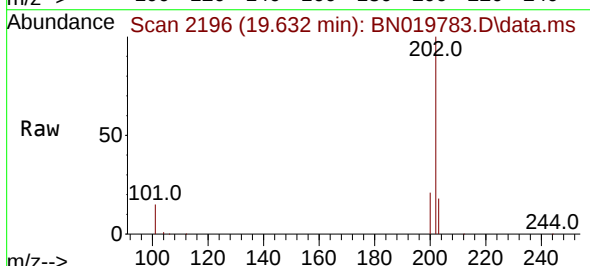
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Supervised By :Jagrut Upadhyay 05/16/2022



#30
Pyrene
Concen: 0.369 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

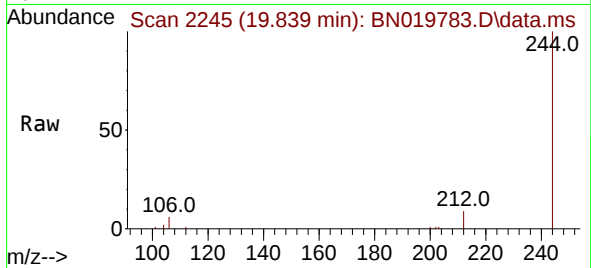
Tgt Ion:202 Resp: 24394
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.368 ng
RT: 19.839 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

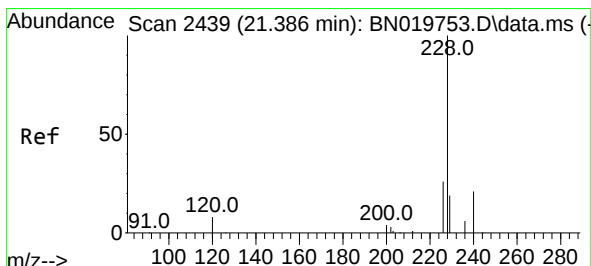
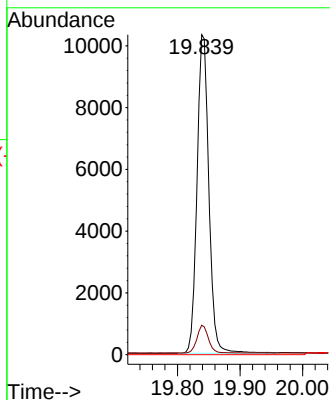
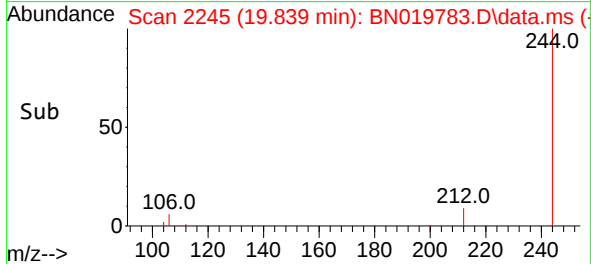
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 13524
Ion Ratio Lower Upper
244 100
212 9.2 7.1 10.7
122 0.0 0.0 0.0

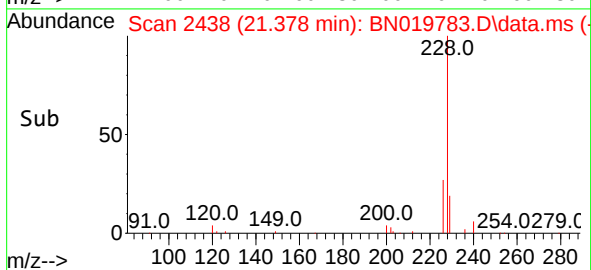
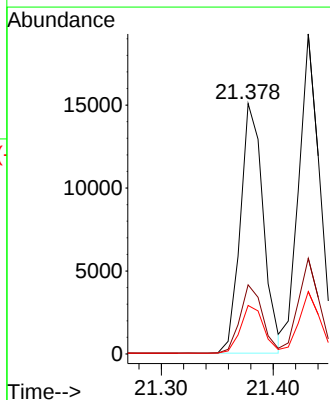
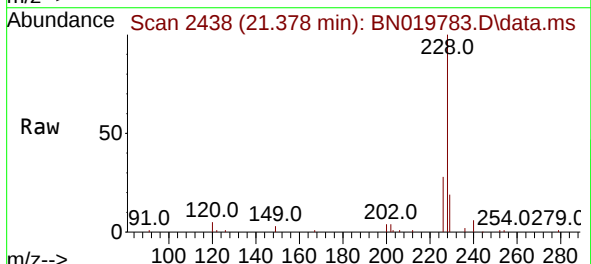
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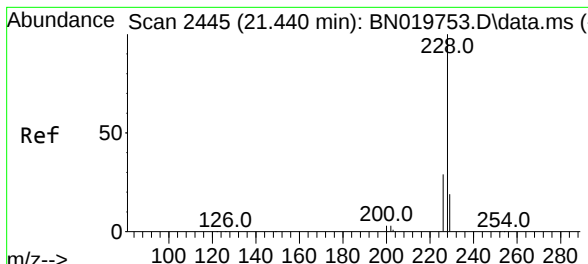
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#32
Benzo(a)anthracene
Concen: 0.377 ng
RT: 21.378 min Scan# 2438
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Tgt Ion:228 Resp: 21414
Ion Ratio Lower Upper
228 100
226 27.6 21.2 31.8
229 19.4 15.6 23.4





#33

Chrysene

Concen: 0.398 ng

RT: 21.431 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

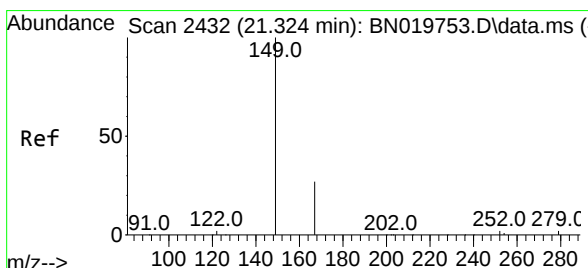
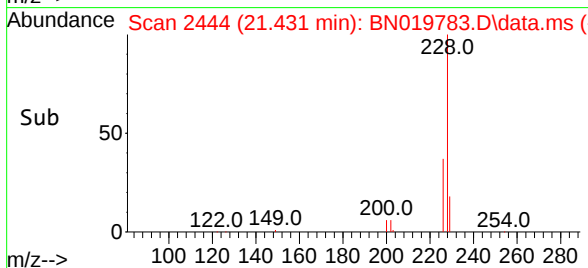
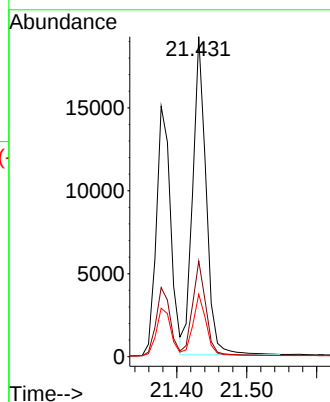
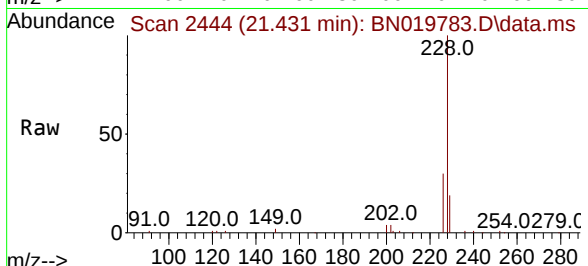
Tgt Ion:	228	Resp:	2535
Ion Ratio	Lower	Upper	
228	100		
226	29.9	23.4	35.0
229	19.5	15.7	23.5

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Reviewed By :Christian Giraldo 05/16/2022

Supervised By :Jagrut Upadhyay 05/16/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.391 ng

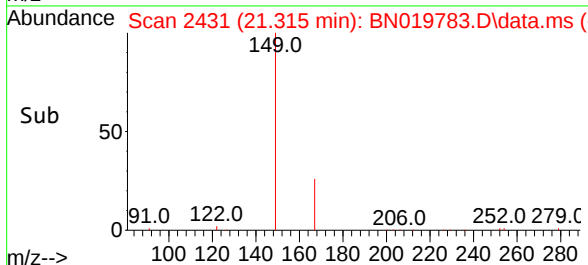
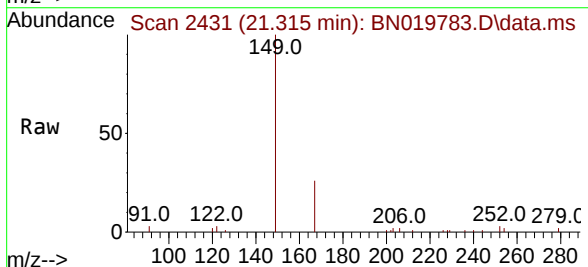
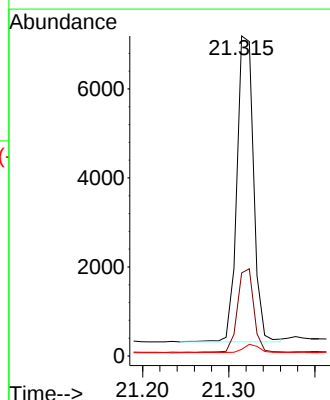
RT: 21.315 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN019783.D

Acq: 14 May 2022 00:04

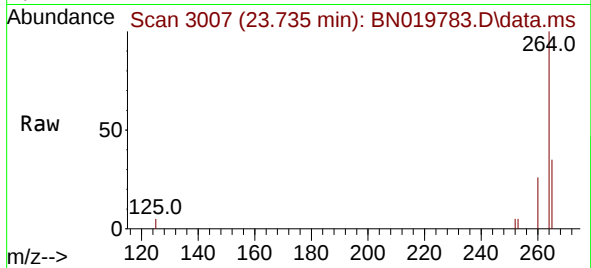
Tgt Ion:	149	Resp:	9237
Ion Ratio	Lower	Upper	
149	100		
167	26.8	21.7	32.5
279	3.3	2.2	3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.735 min Scan# 3007
Delta R.T. -0.006 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

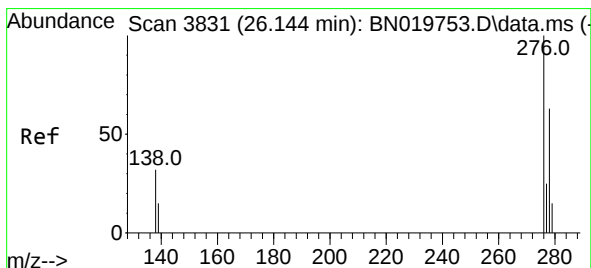
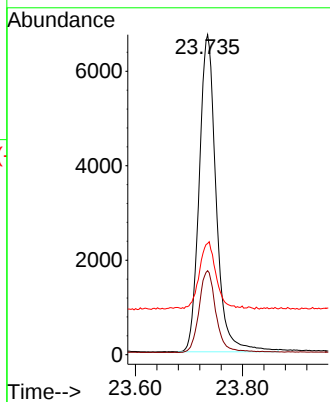
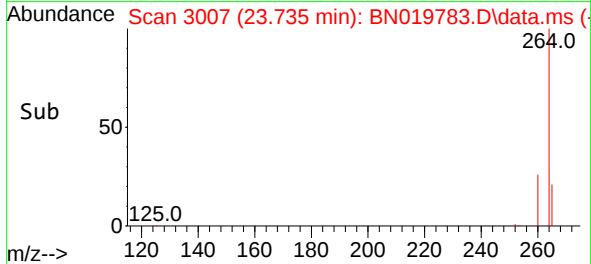
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



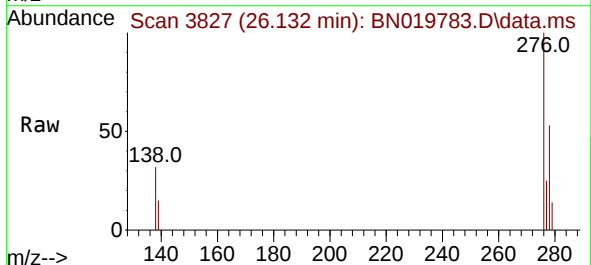
Tgt Ion:264 Resp: 14783
Ion Ratio Lower Upper
264 100
260 26.3 20.9 31.3
265 34.7 28.0 42.0

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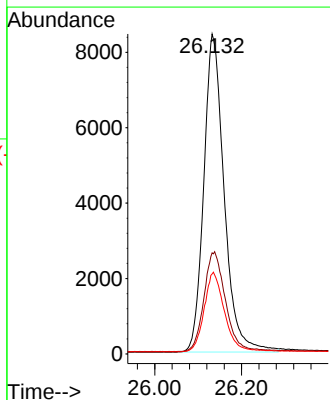
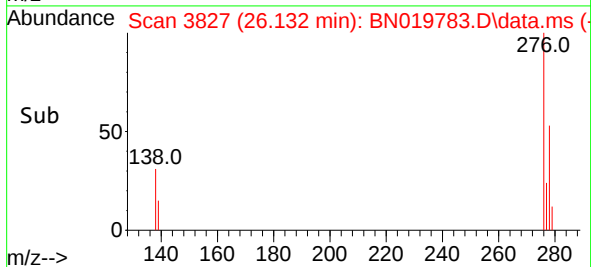
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 26.132 min Scan# 3827
Delta R.T. -0.021 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



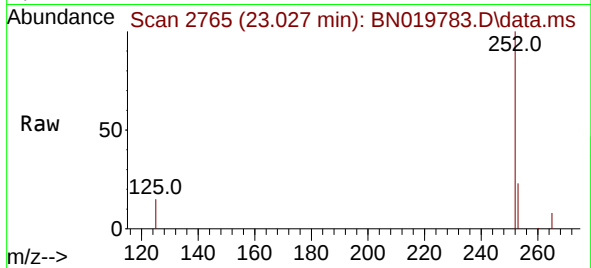
Tgt Ion:276 Resp: 27549
Ion Ratio Lower Upper
276 100
138 32.6 25.9 38.9
277 24.9 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.356 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

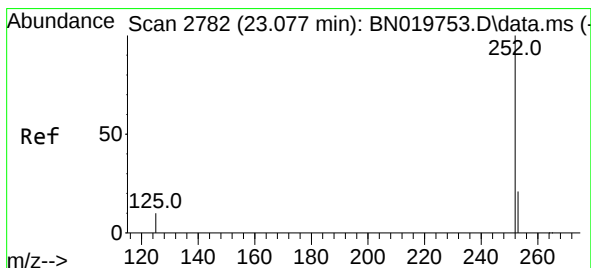
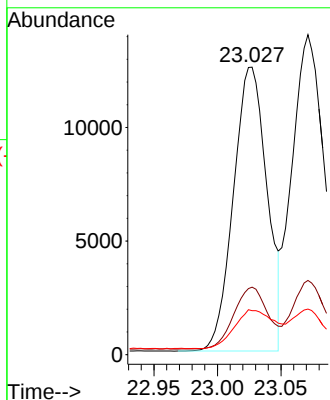
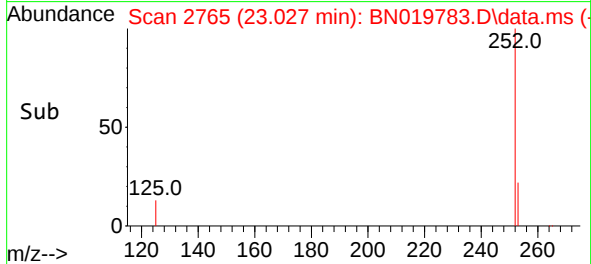
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



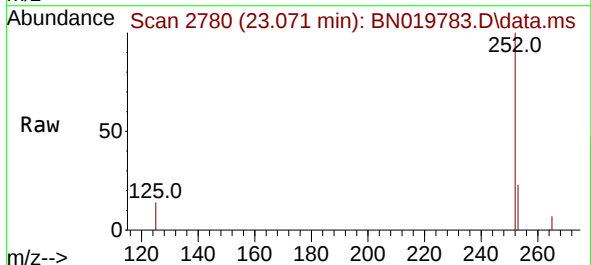
Tgt Ion:252 Resp: 22980
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 15.3 11.4 17.0

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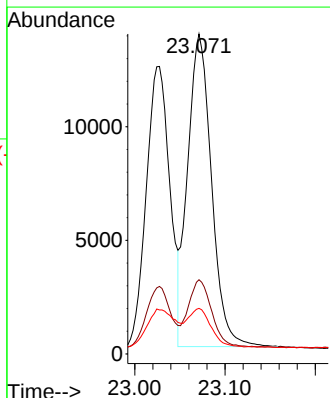
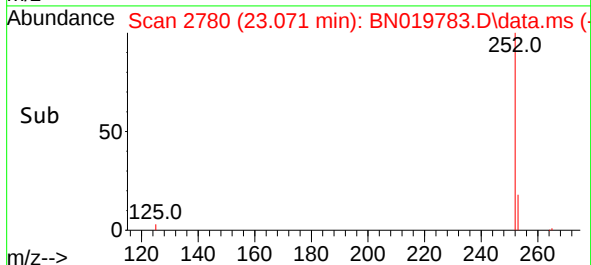
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 23.071 min Scan# 2780
Delta R.T. -0.009 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04



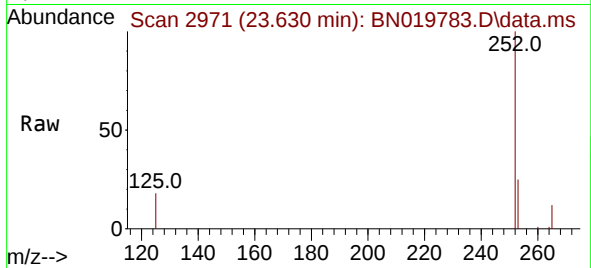
Tgt Ion:252 Resp: 25300
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 14.2 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.364 ng
RT: 23.630 min Scan# 2973
Delta R.T. -0.012 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

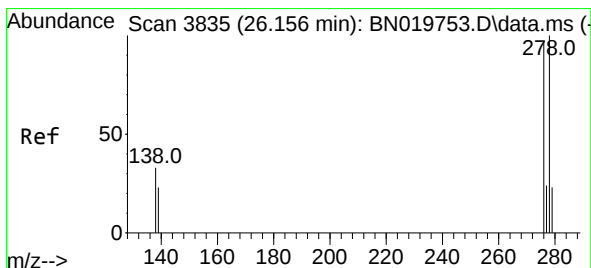
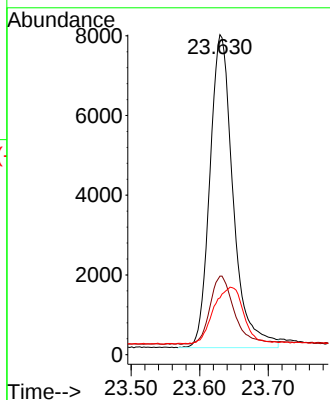
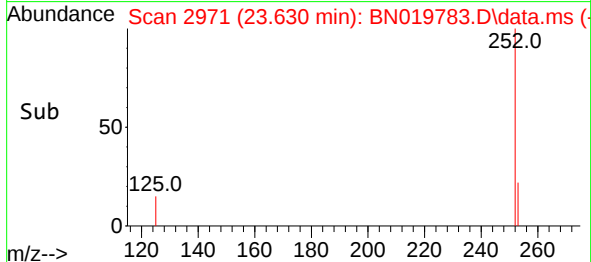
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 18492
Ion Ratio Lower Upper
252 100
253 24.5 19.0 28.4
125 17.8 13.8 20.8

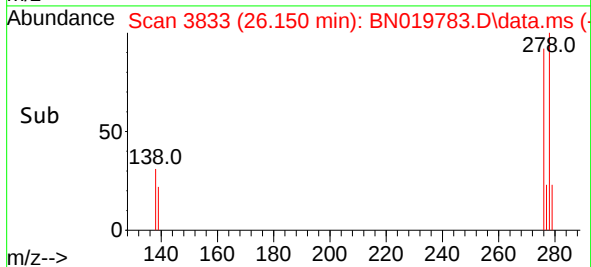
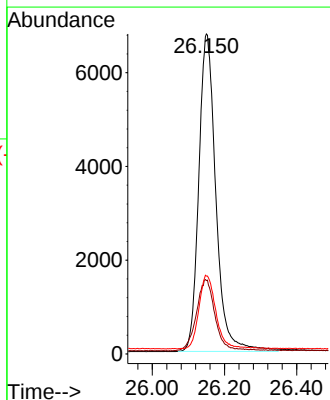
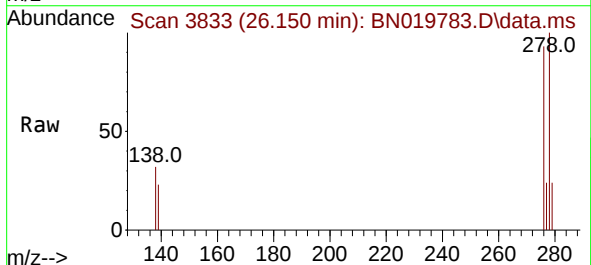
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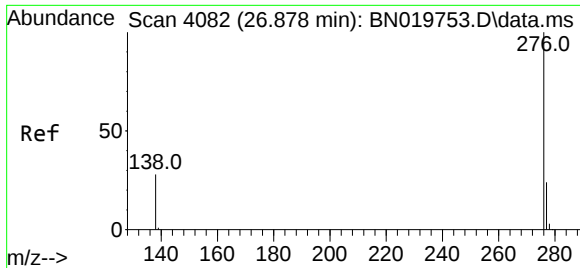
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 26.150 min Scan# 3833
Delta R.T. -0.021 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

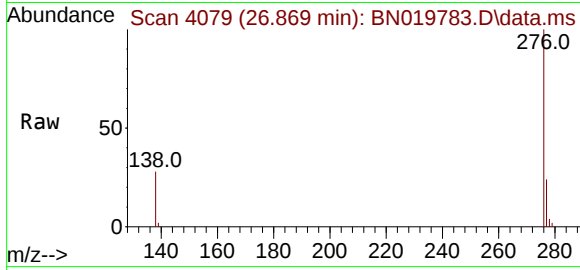
Tgt Ion:278 Resp: 22286
Ion Ratio Lower Upper
278 100
139 22.9 18.6 28.0
279 24.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.388 ng
RT: 26.869 min Scan# 4082
Delta R.T. -0.018 min
Lab File: BN019783.D
Acq: 14 May 2022 00:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 2227
Ion Ratio Lower Upper
276 100
277 24.3 19.5 29.3
138 27.8 22.6 34.0

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Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

