

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040822\
 Data File : BN019403.D
 Acq On : 09 Apr 2022 00:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/11/2022
 Supervised By : mohammad ahmed 04/11/2022

Quant Time: Apr 11 04:12:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	3891	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	11213	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	7234	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	15685	0.400	ng	0.00
29) Chrysene-d12	21.386	240	14599	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	12616	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	4435	0.426	ng	0.00
5) Phenol-d6	6.995	99	4729	0.377	ng	0.00
8) Nitrobenzene-d5	8.982	82	3372	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	7378	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1474	0.335	ng	0.01
15) 2-Fluorobiphenyl	13.095	172	10838	0.360	ng	0.00
27) Fluoranthene-d10	19.236	212	20536	0.406	ng	0.00
31) Terphenyl-d14	19.834	244	11784	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	1937	0.416	ng	97
3) n-Nitrosodimethylamine	3.543	42	2251	0.365	ng	96
6) bis(2-Chloroethyl)ether	7.240	93	4462	0.354	ng	96
9) Naphthalene	10.680	128	12792	0.386	ng	99
10) Hexachlorobutadiene	10.968	225	2944	0.408	ng	# 100
12) 2-Methylnaphthalene	12.295	142	8421	0.367	ng	97
16) Acenaphthylene	14.185	152	13140	0.366	ng	100
17) Acenaphthene	14.527	154	9128	0.382	ng	99
18) Fluorene	15.511	166	11611	0.368	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	437	0.152	ng	# 54
21) 4-Bromophenyl-phenylether	16.395	248	3668	0.347	ng	# 75
22) Hexachlorobenzene	16.518	284	4853	0.392	ng	99
23) Atrazine	16.661	200	2800	0.321	ng	97
24) Pentachlorophenol	16.866	266	1398	0.291	ng	99
25) Phenanthrene	17.246	178	19352	0.368	ng	100
26) Anthracene	17.338	178	16372	0.354	ng	100
28) Fluoranthene	19.265	202	24999	0.401	ng	99
30) Pyrene	19.628	202	26112	0.384	ng	100
32) Benzo(a)anthracene	21.377	228	19751	0.366	ng	100
33) Chrysene	21.422	228	22281	0.372	ng	100
34) Bis(2-ethylhexyl)phtha...	21.297	149	15766	0.393	ng	99
36) Indeno(1,2,3-cd)pyrene	26.170	276	17286	0.327	ng	# 93
37) Benzo(b)fluoranthene	23.027	252	17311	0.350	ng	96
38) Benzo(k)fluoranthene	23.071	252	18388m	0.356	ng	
39) Benzo(a)pyrene	23.635	252	16296	0.367	ng	# 89
40) Dibenzo(a,h)anthracene	26.191	278	13349	0.327	ng	93
41) Benzo(g,h,i)perylene	26.910	276	16833	0.344	ng	99

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

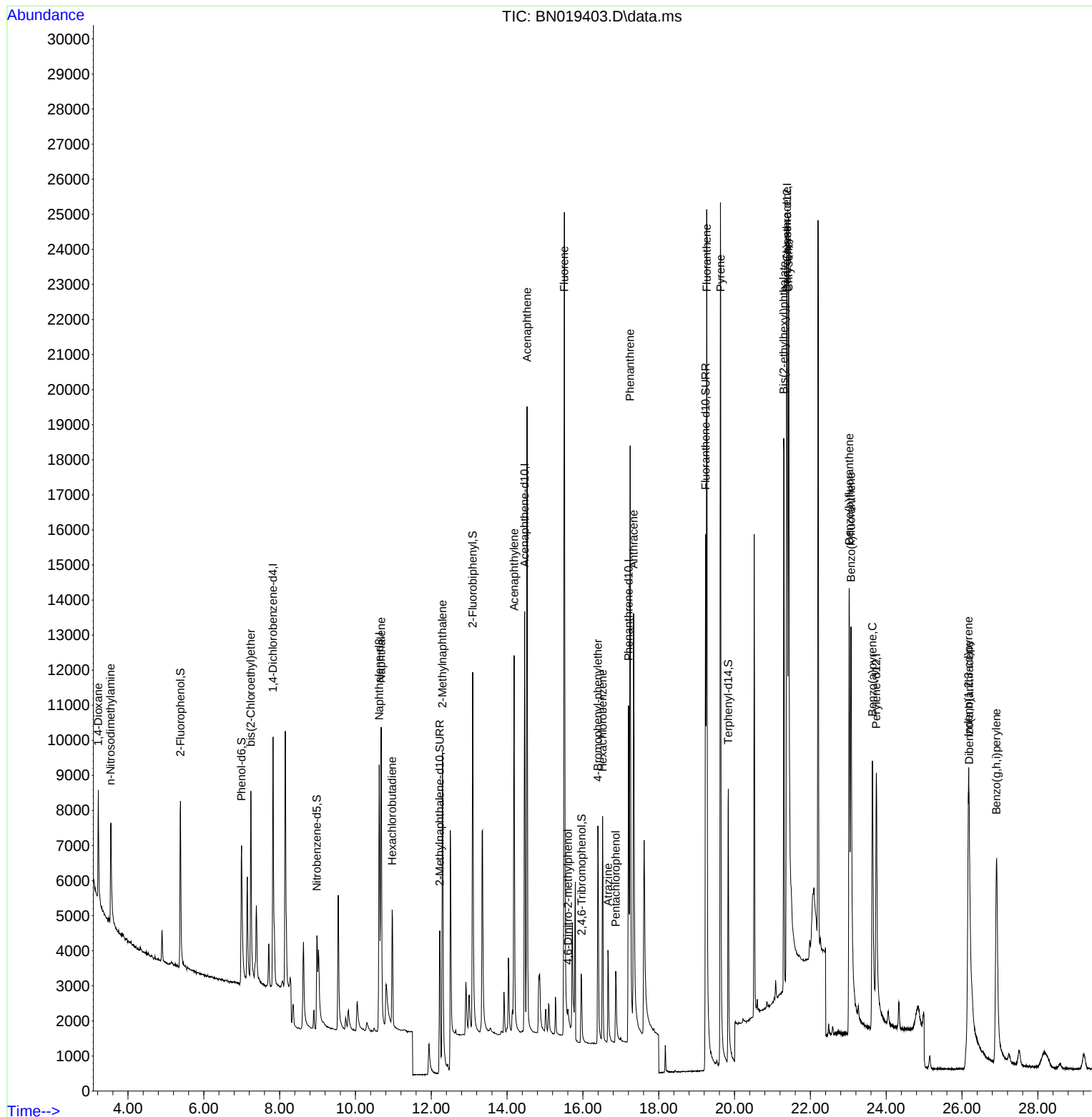
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040822\
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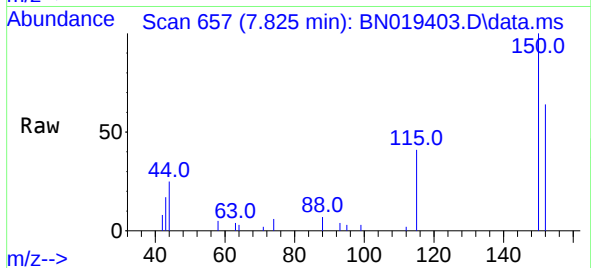
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

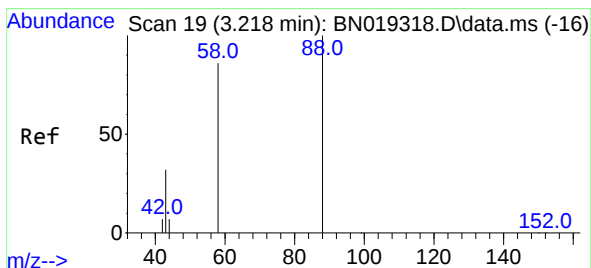
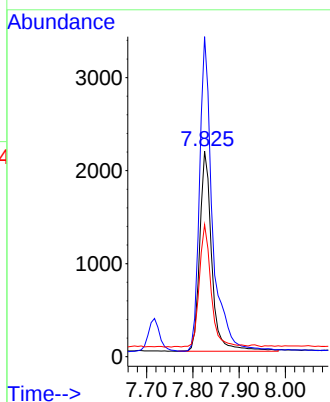
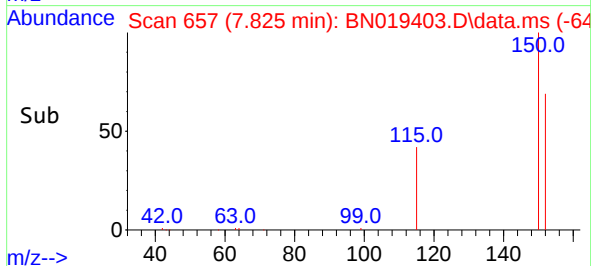


Tgt Ion:152 Resp: 389
Ion Ratio Lower Upper
152 100
150 155.6 123.9 185.9
115 64.2 48.2 72.4

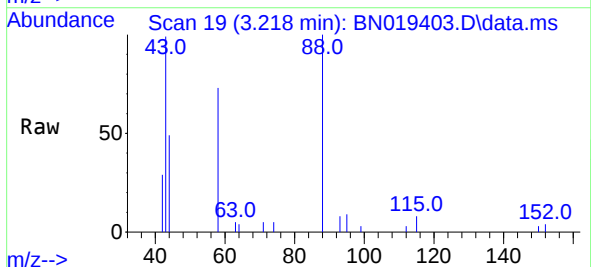
Manual Integrations

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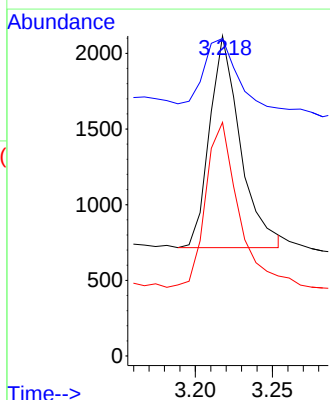
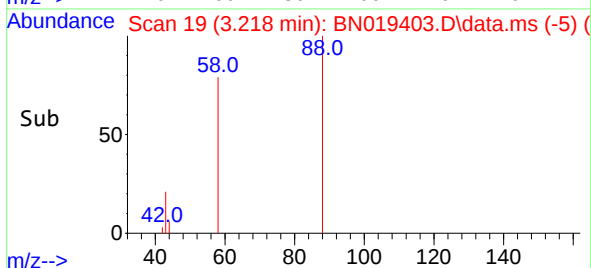
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

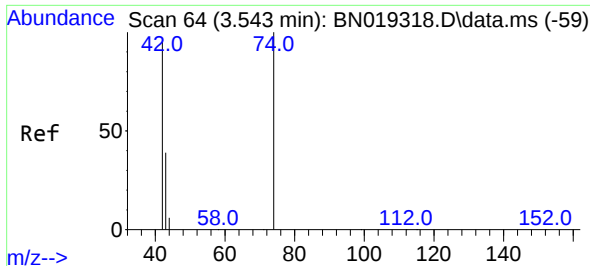


#2
1,4-Dioxane
Concen: 0.416 ng
RT: 3.218 min Scan# 19
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



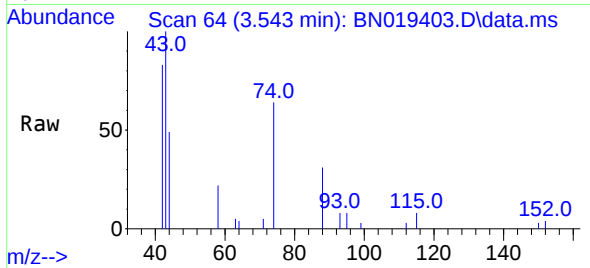
Tgt Ion: 88 Resp: 1937
Ion Ratio Lower Upper
88 100
43 34.7 24.6 37.0
58 82.8 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

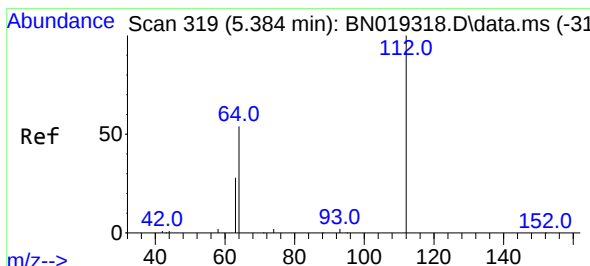
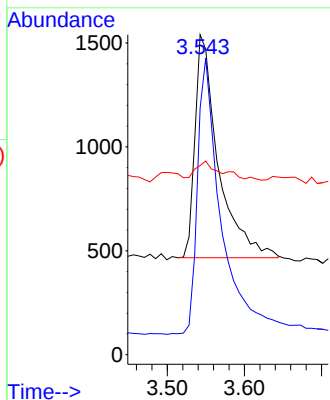
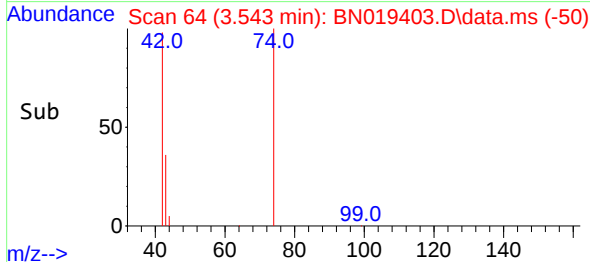
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



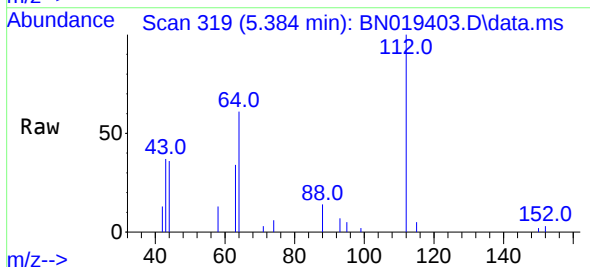
Tgt Ion: 42 Resp: 225
Ion Ratio Lower Upper
42 100
74 125.7 96.9 145.3
44 10.0 7.3 10.9

Manual Integrations
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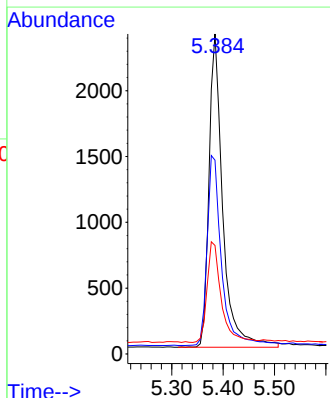
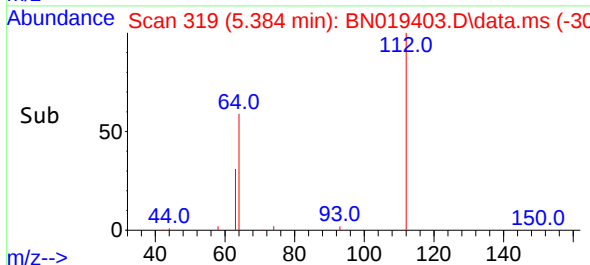
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

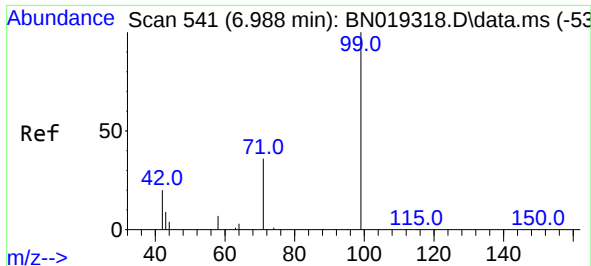


#4
2-Fluorophenol
Concen: 0.426 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



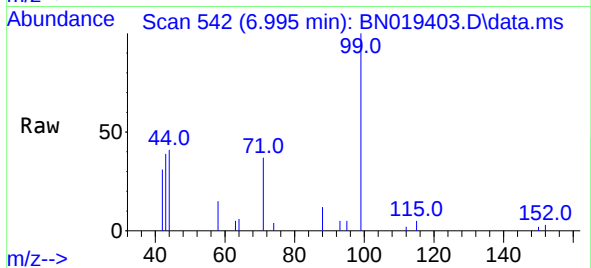
Tgt Ion:112 Resp: 4435
Ion Ratio Lower Upper
112 100
64 63.5 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 0.377 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

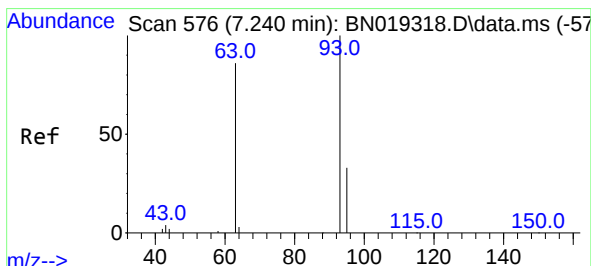
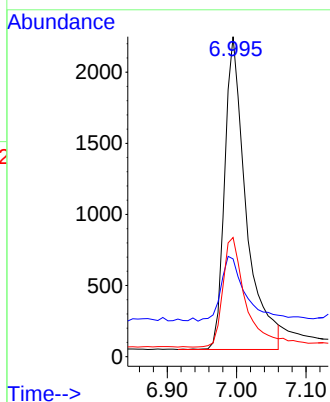
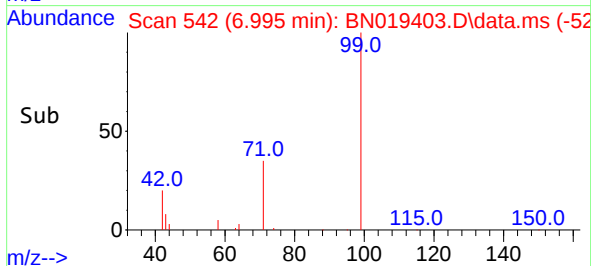
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 4729
Ion Ratio Lower Upper
99 100
42 23.2 16.2 24.4
71 36.5 27.7 41.5

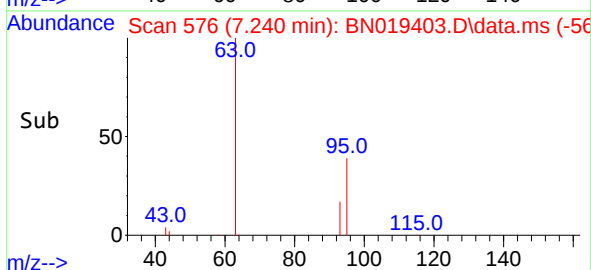
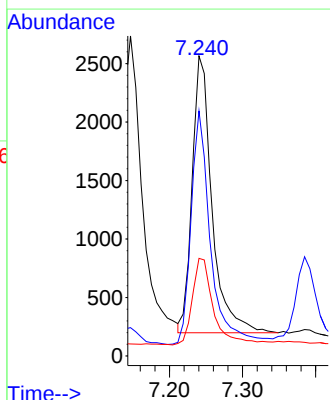
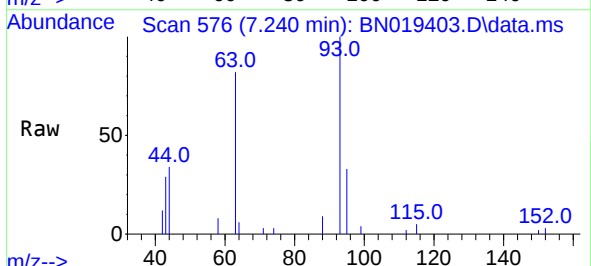
Manual Integrations
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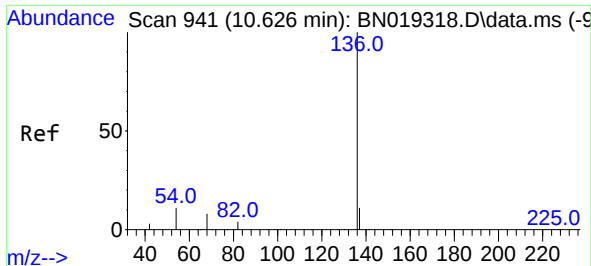
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.354 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

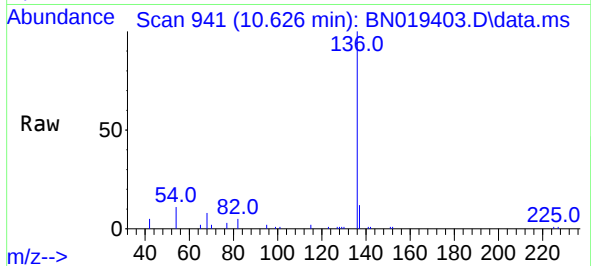
Tgt Ion: 93 Resp: 4462
Ion Ratio Lower Upper
93 100
63 82.6 62.8 94.2
95 33.9 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

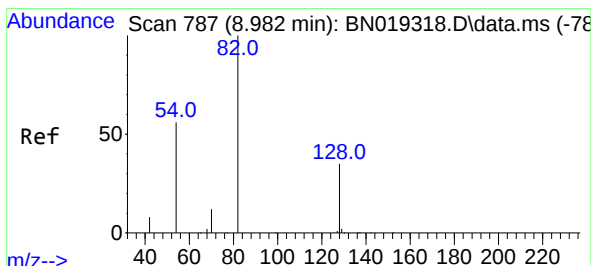
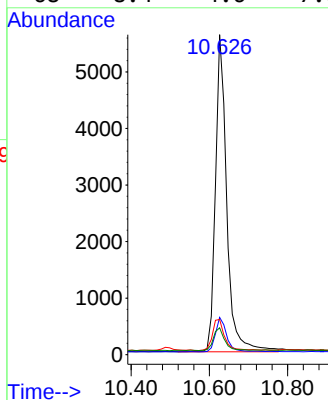
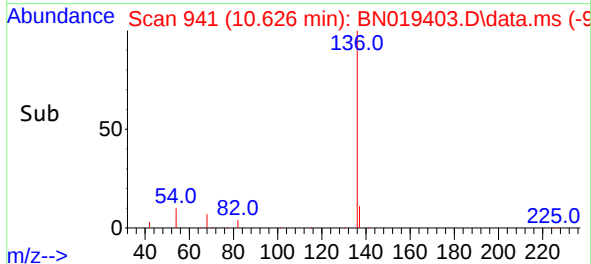
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	1121
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	11.0	5.8	8.6
68	8.4	4.6	7.0

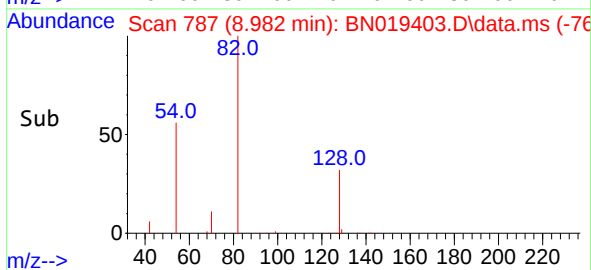
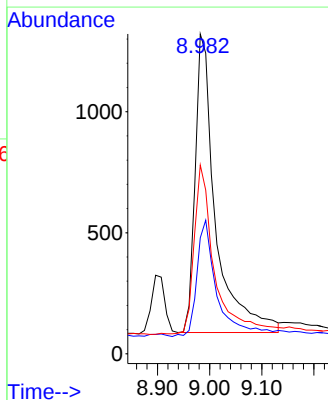
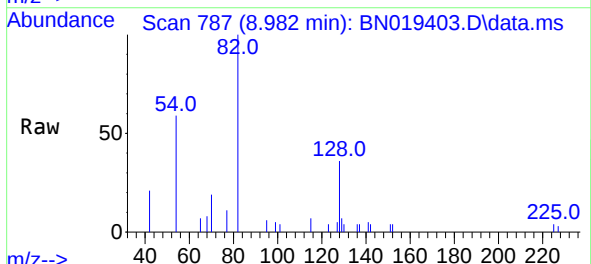
Manual Integrations
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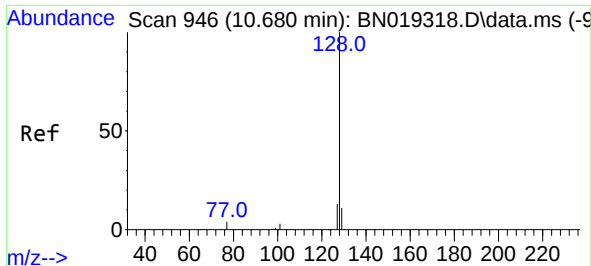
Reviewed By :Christian Giraldo 04/11/2022
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#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

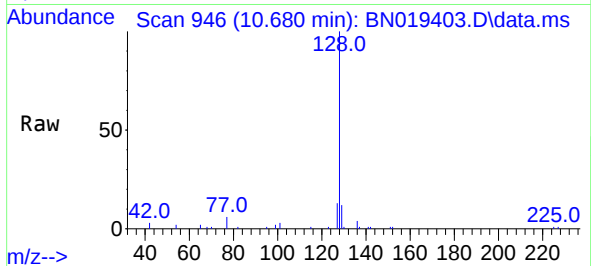
Tgt Ion:	82	Resp:	3372
Ion	Ratio	Lower	Upper
82	100		
128	36.3	33.0	49.6
54	59.0	42.5	63.7





#9
Naphthalene
Concen: 0.386 ng
RT: 10.680 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

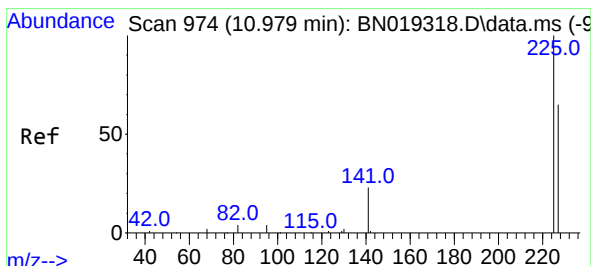
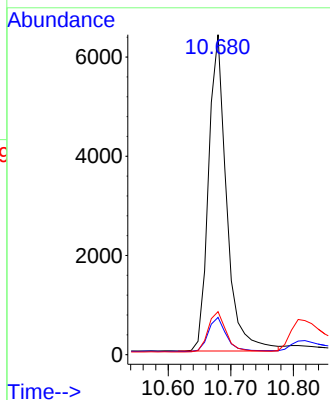
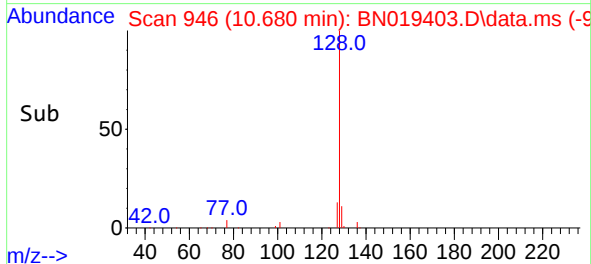
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



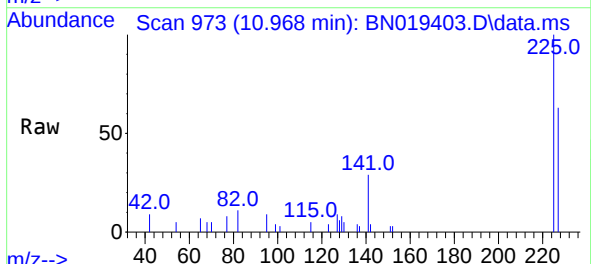
Tgt Ion:128 Resp: 12792
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.4 10.7 16.1

Manual Integrations
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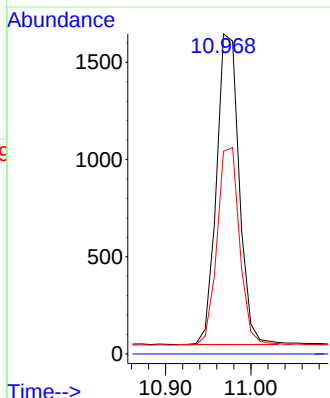
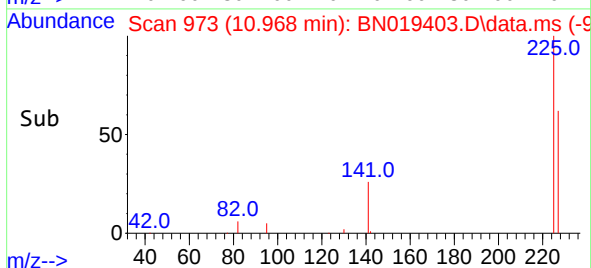
Reviewed By :Christian Giraldo 04/11/2022
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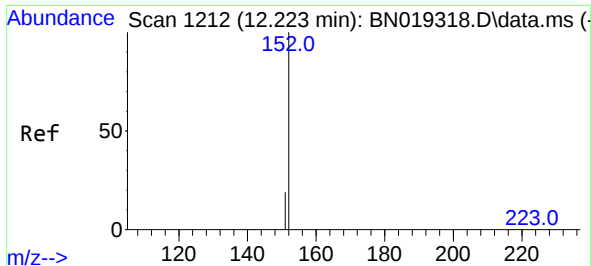


#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



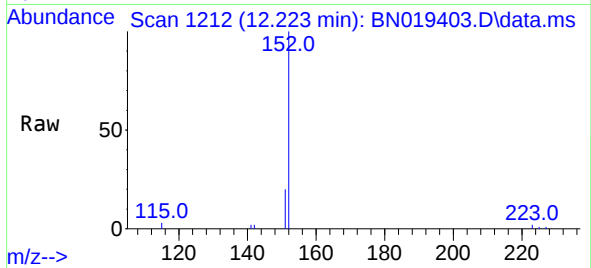
Tgt Ion:225 Resp: 2944
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.223 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

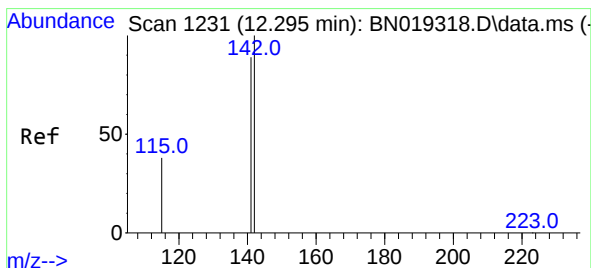
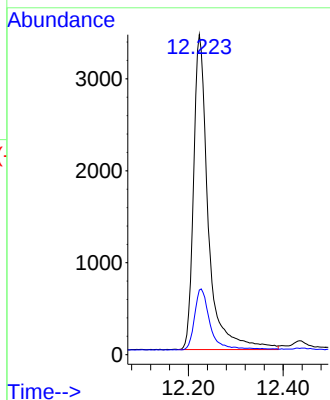
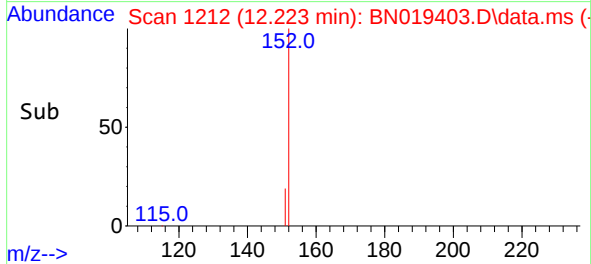
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



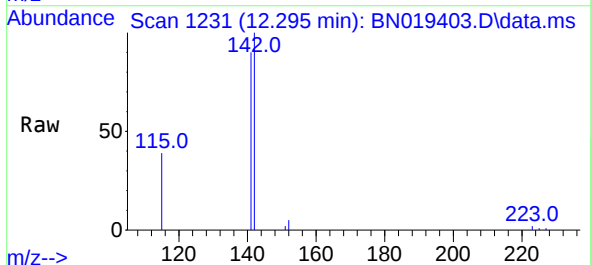
Tgt Ion:152 Resp: 7378
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7

Manual Integrations
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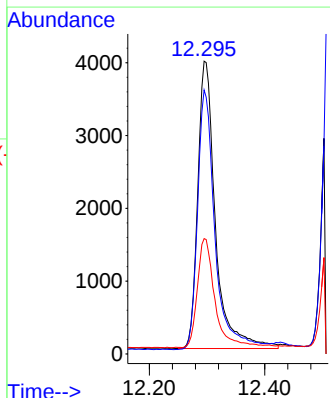
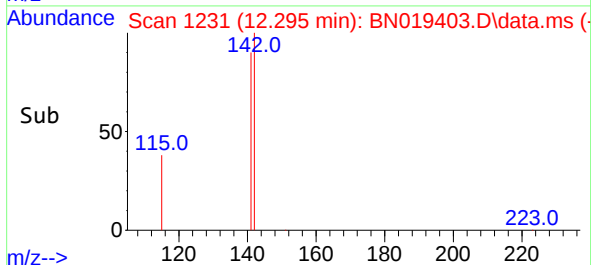
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

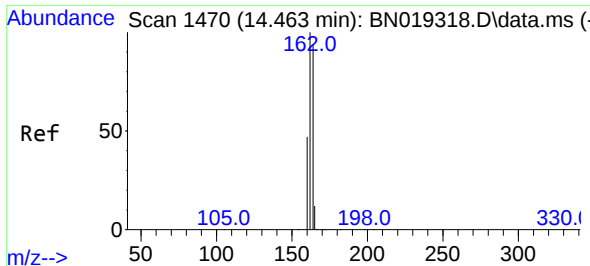


#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



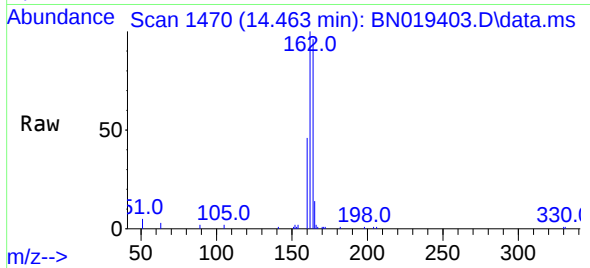
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Ion Ratio Lower Upper
142 100
141 90.2 70.0 105.0
115 39.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

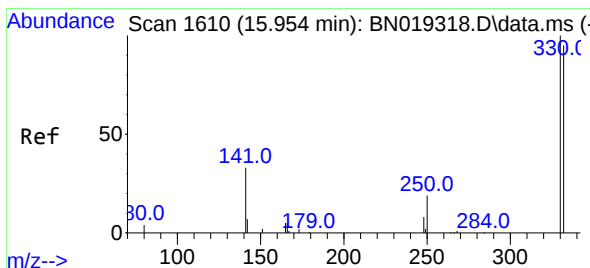
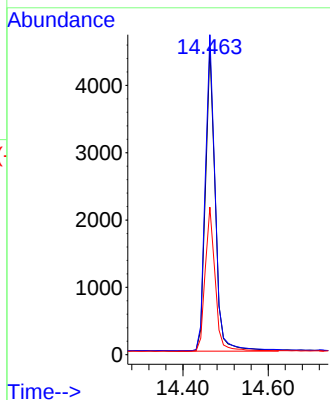
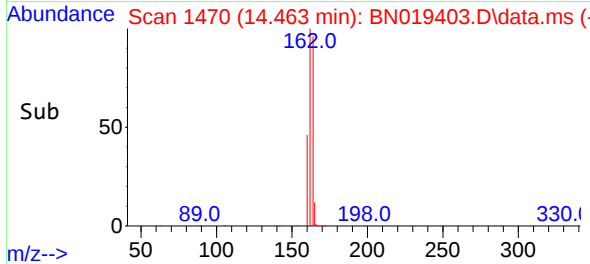
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



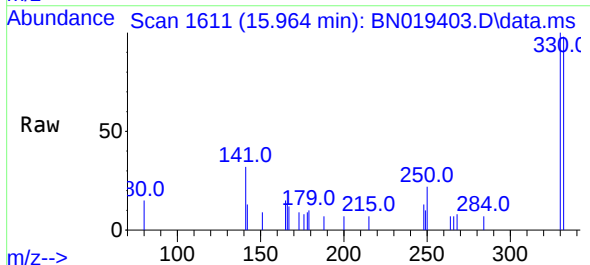
Tgt Ion:164 Resp: 7234
Ion Ratio Lower Upper
164 100
162 104.3 85.2 127.8
160 48.1 41.5 62.3

Manual Integrations
APPROVED

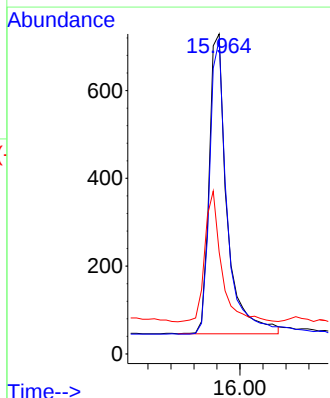
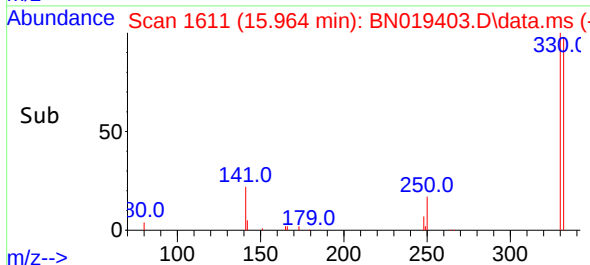
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

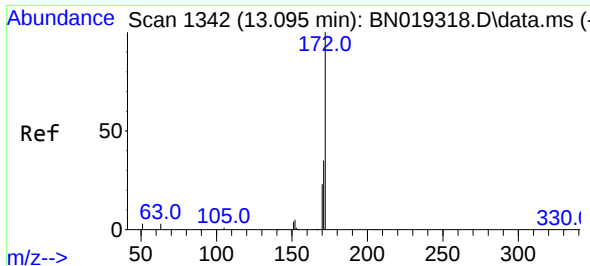


#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.010 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:330 Resp: 1474
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 40.8 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

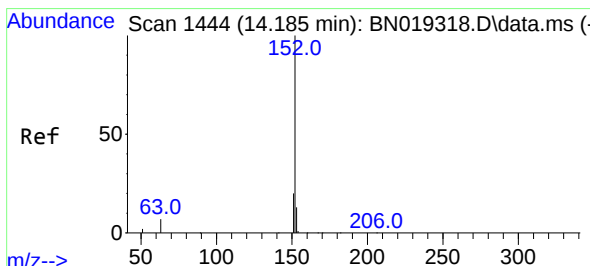
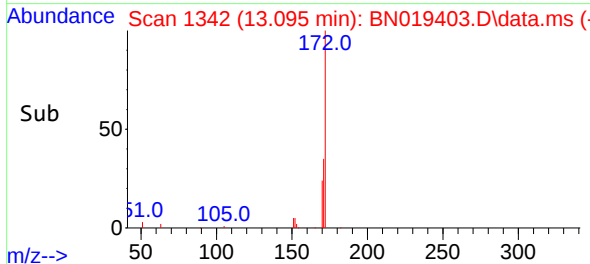
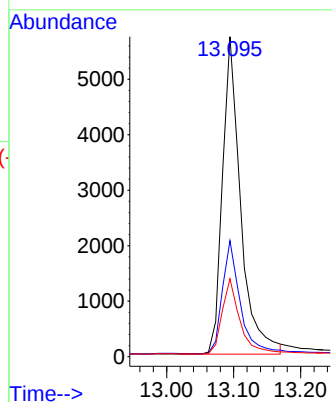
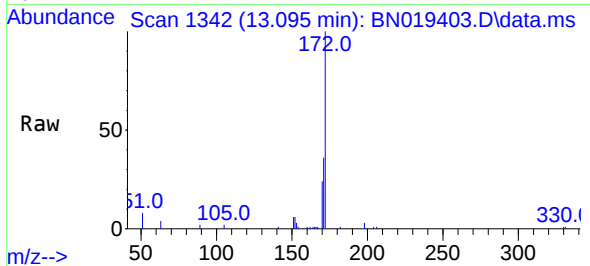
SSTDCCC0.4EC

Tgt Ion:172 Resp: 10838
Ion Ratio Lower Upper
172 100
171 36.3 28.2 42.2
170 24.4 18.7 28.1

Manual Integrations

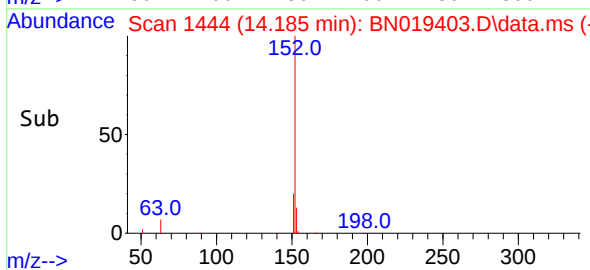
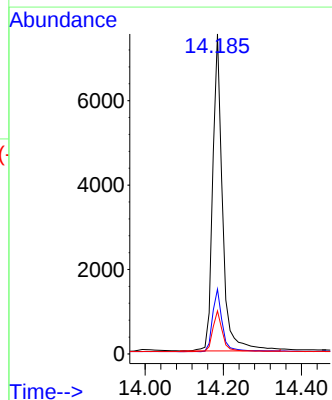
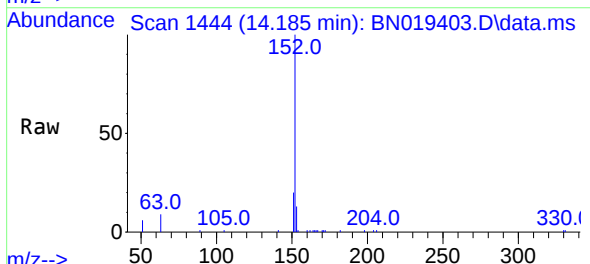
APPROVED

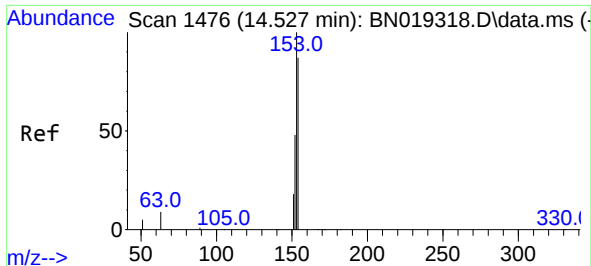
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Tgt Ion:152 Resp: 13140
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.6 15.8





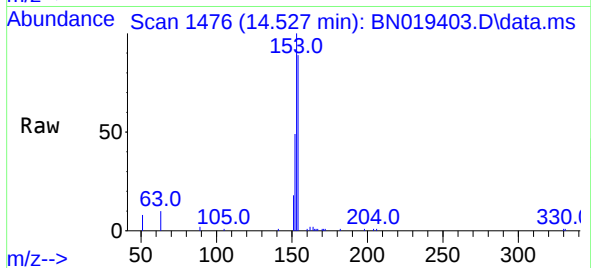
#17
Acenaphthene
Concen: 0.382 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

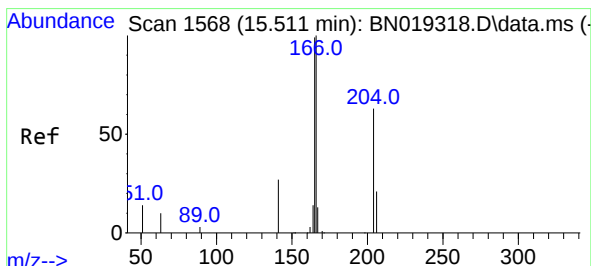
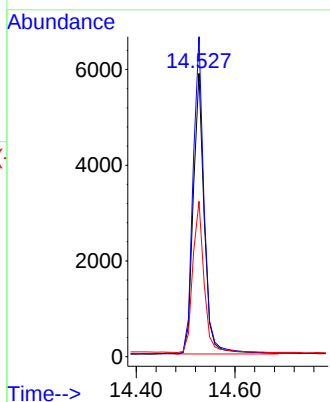
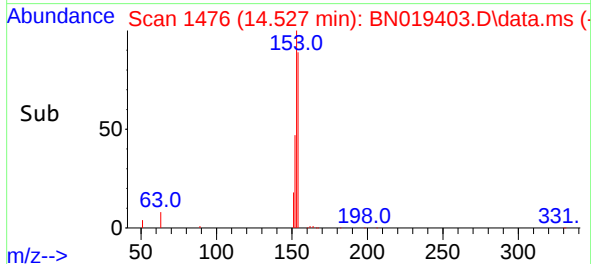


Tgt Ion:154 Resp: 9128
Ion Ratio Lower Upper
154 100
153 113.2 89.7 134.5
152 54.8 44.7 67.1

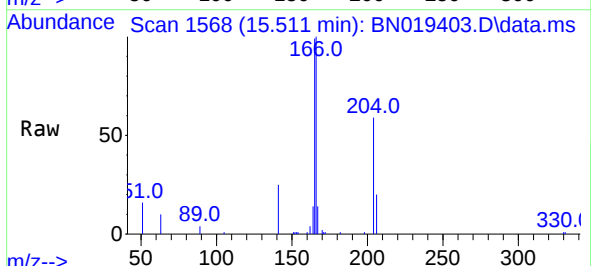
Manual Integrations

APPROVED

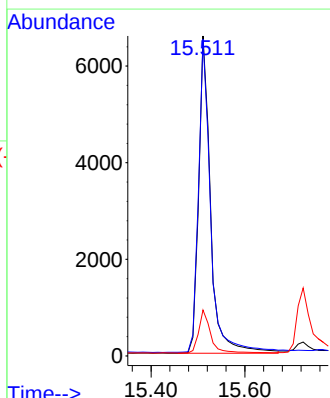
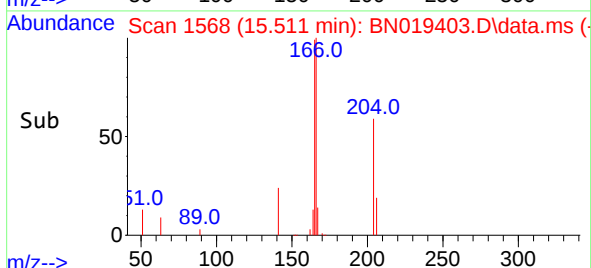
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

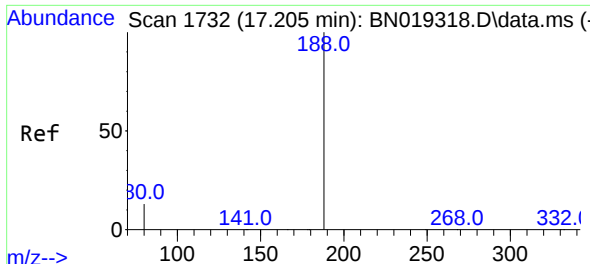


#18
Fluorene
Concen: 0.368 ng
RT: 15.511 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



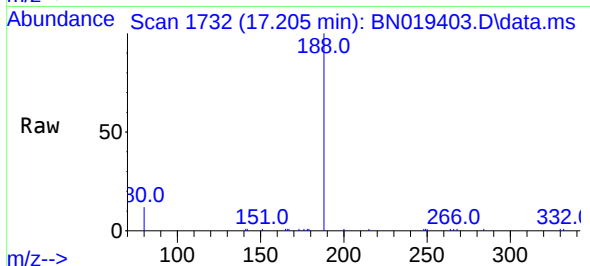
Tgt Ion:166 Resp: 11611
Ion Ratio Lower Upper
166 100
165 99.9 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

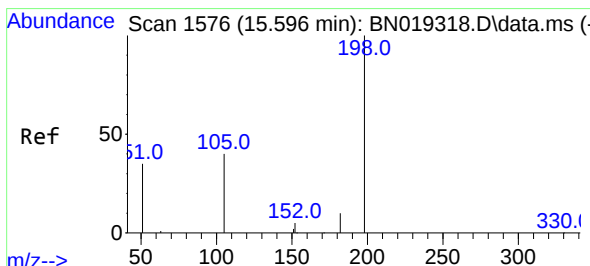
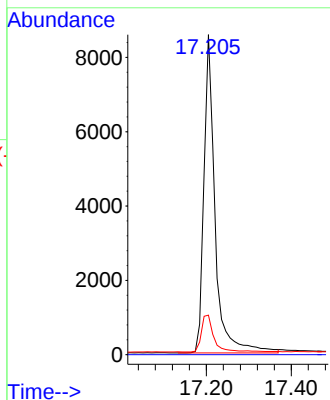
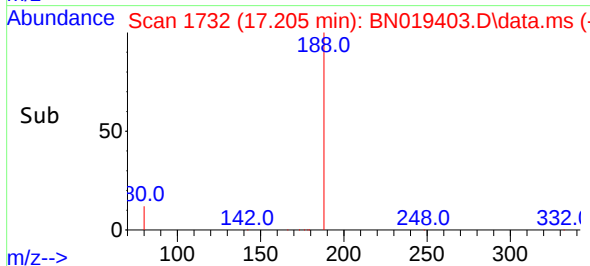
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



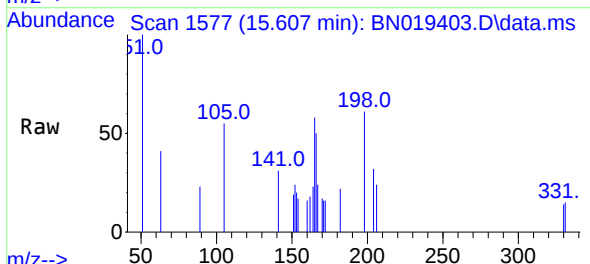
Tgt Ion:188 Resp: 1568
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 11.8 17.8

Manual Integrations
APPROVED

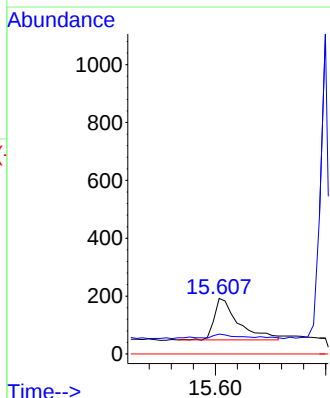
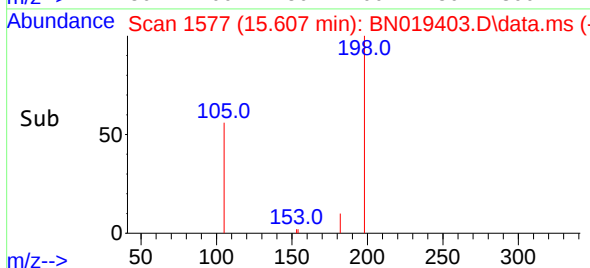
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

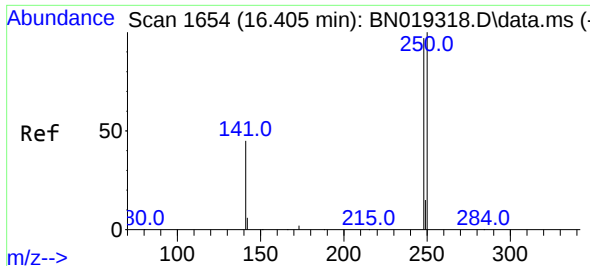


#20
4,6-Dinitro-2-methylphenol
Concen: 0.152 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:198 Resp: 437
Ion Ratio Lower Upper
198 100
182 35.9 13.0 19.4#
77 0.0 0.0 0.0





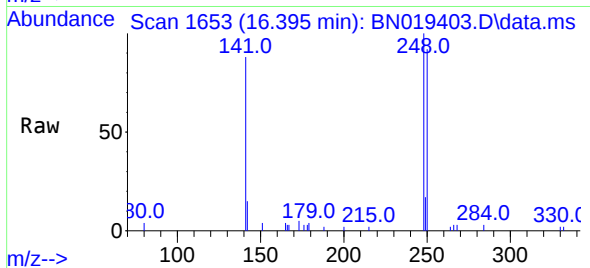
#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

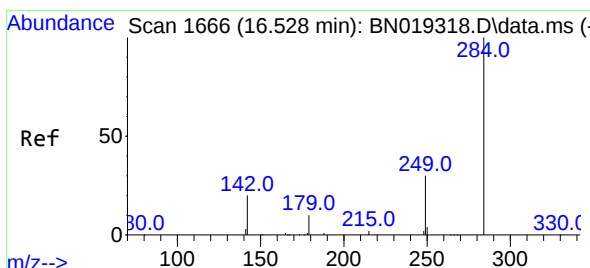
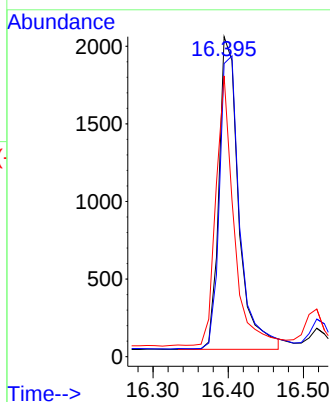
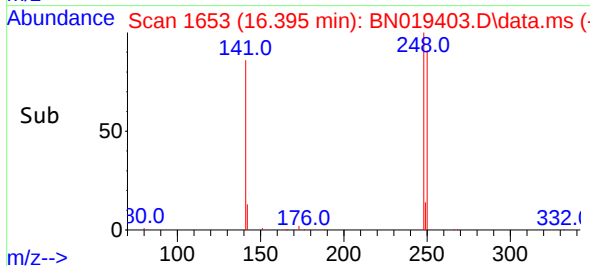


Tgt Ion:248 Resp: 3668
Ion Ratio Lower Upper
248 100
250 91.6 80.7 121.1
141 87.7 39.6 59.4

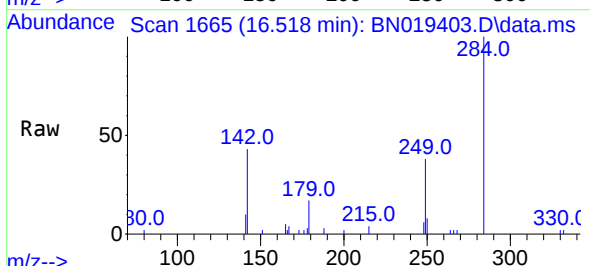
Manual Integrations

APPROVED

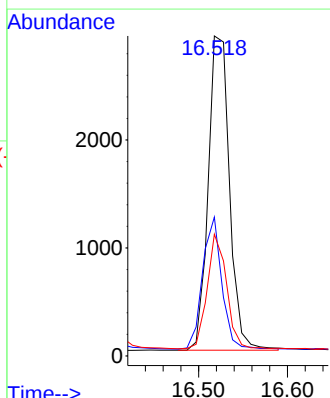
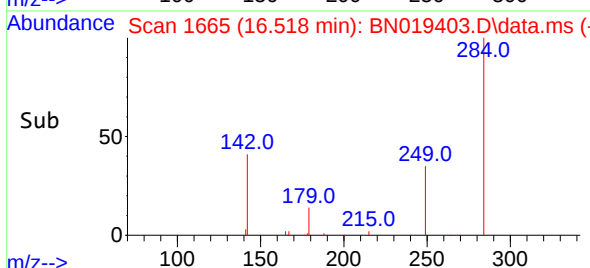
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

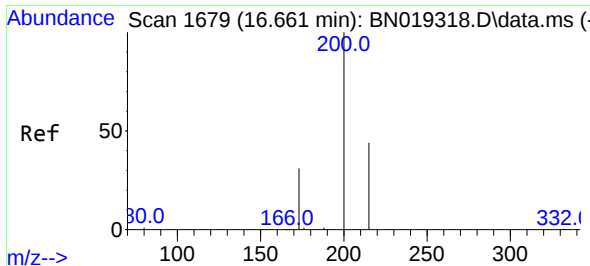


#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



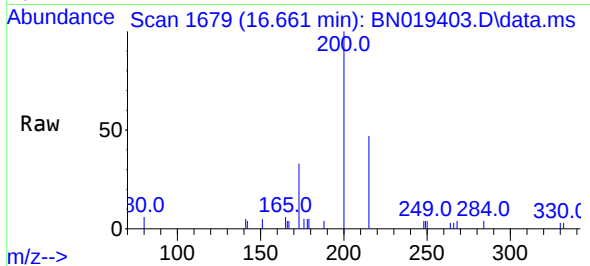
Tgt Ion:284 Resp: 4853
Ion Ratio Lower Upper
284 100
142 37.8 29.8 44.8
249 33.0 26.2 39.2





#23
Atrazine
Concen: 0.321 ng
RT: 16.661 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

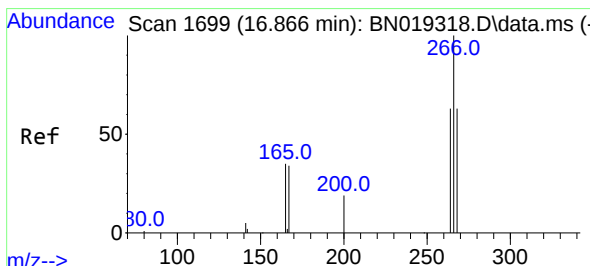
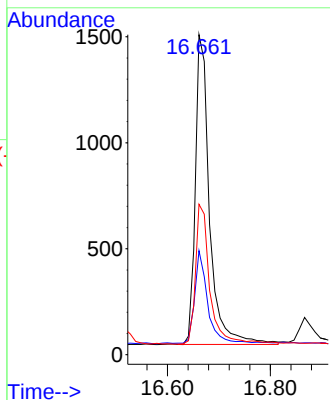
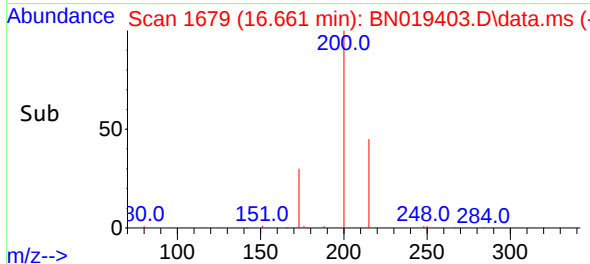
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



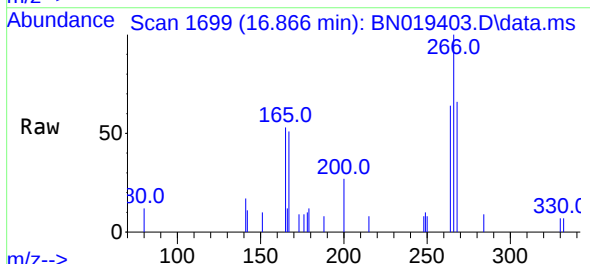
Tgt Ion:200 Resp: 2800
Ion Ratio Lower Upper
200 100
173 32.5 23.9 35.9
215 47.0 36.6 54.8

Manual Integrations
APPROVED

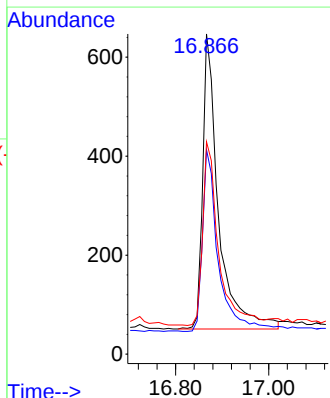
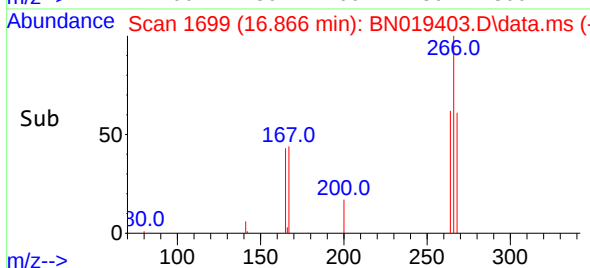
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

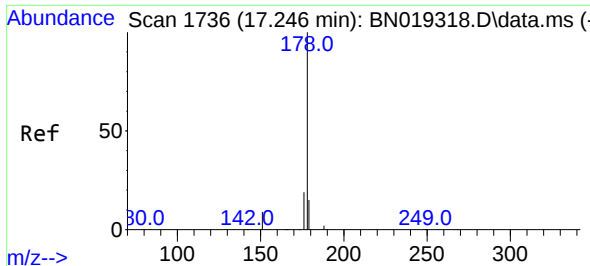


#24
Pentachlorophenol
Concen: 0.291 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



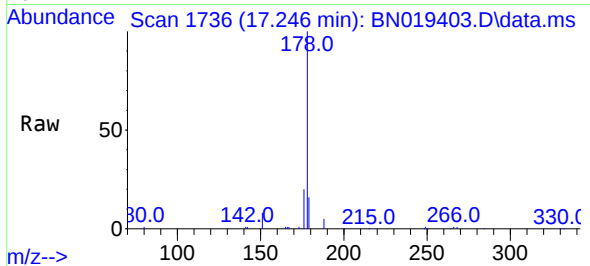
Tgt Ion:266 Resp: 1398
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.4
268 63.1 51.9 77.9





#25
Phenanthrene
Concen: 0.368 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

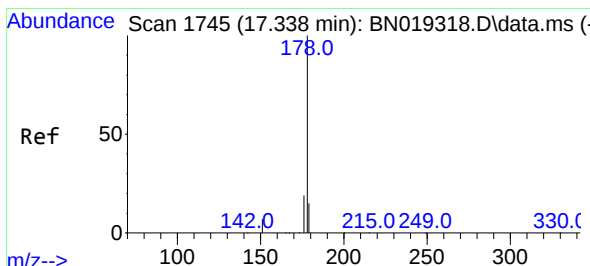
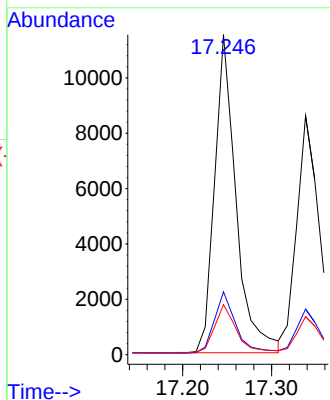
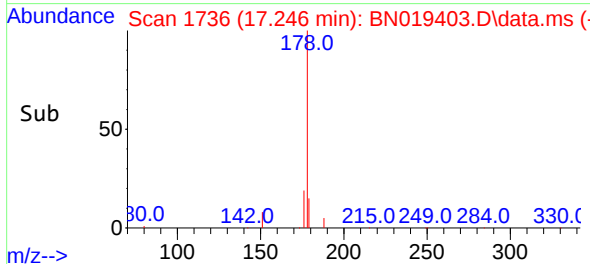
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



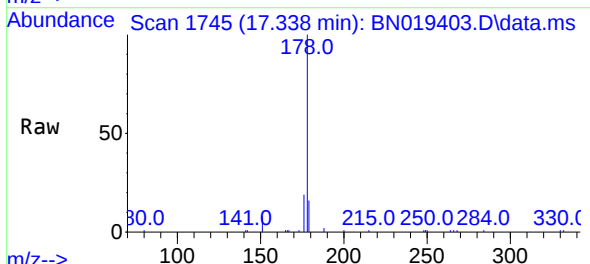
Tgt Ion:178 Resp: 19352
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
APPROVED

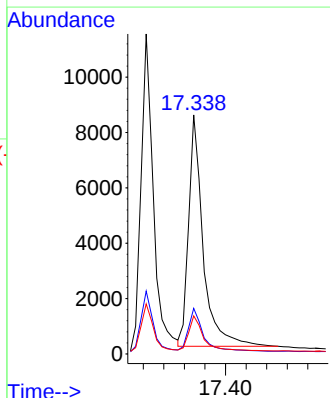
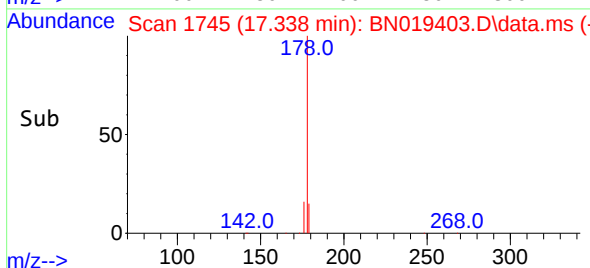
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

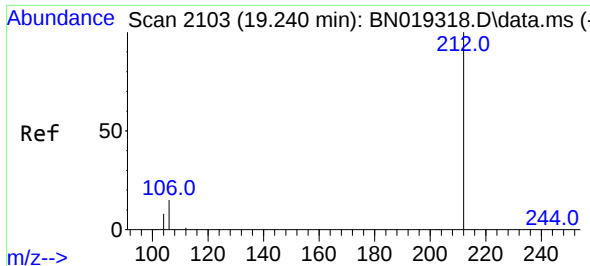


#26
Anthracene
Concen: 0.354 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:178 Resp: 16372
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.236 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

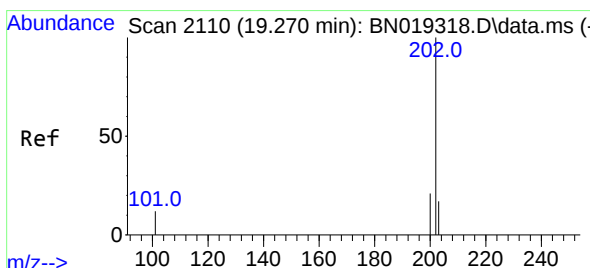
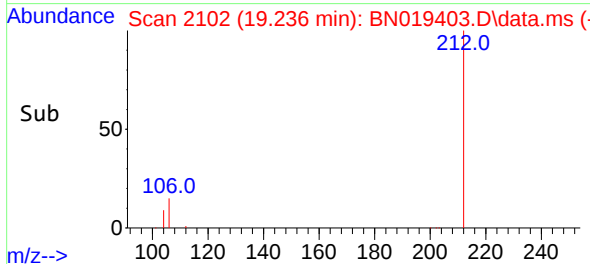
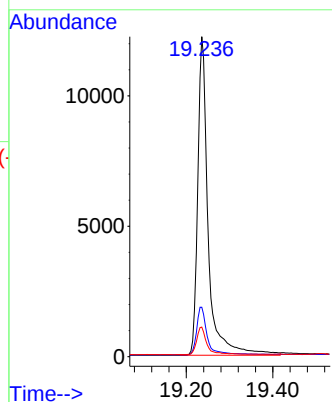
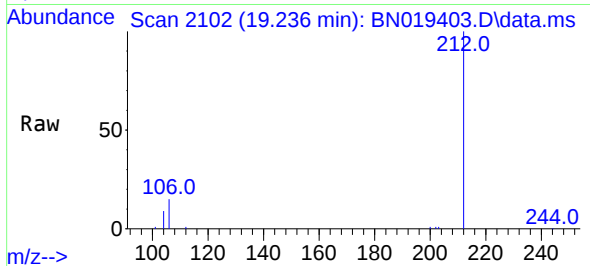
SSTDCCC0.4EC

Tgt Ion:212 Resp: 20530
Ion Ratio Lower Upper
212 100
106 15.2 12.7 19.1
104 8.5 7.1 10.7

Manual Integrations

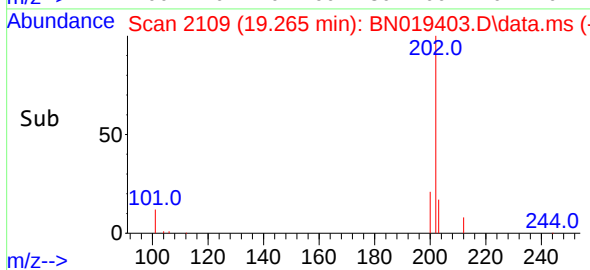
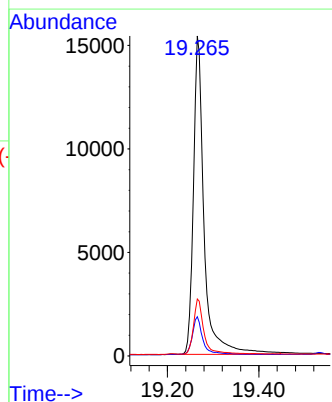
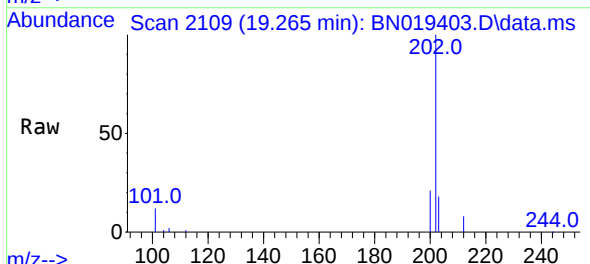
APPROVED

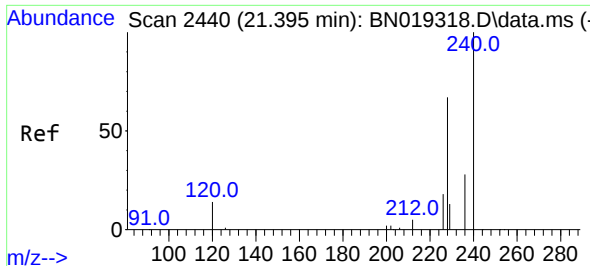
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



#28
Fluoranthene
Concen: 0.401 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Tgt Ion:202 Resp: 24999
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.6
203 16.9 13.7 20.5





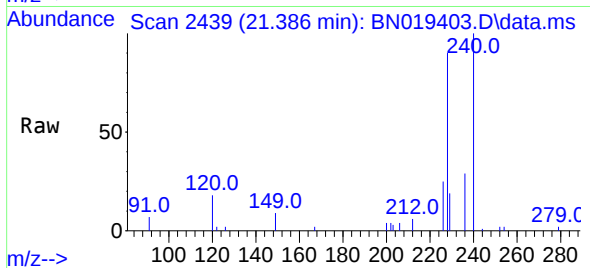
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

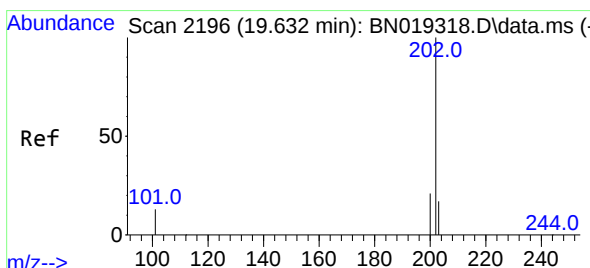
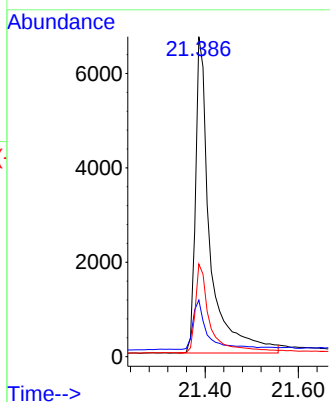
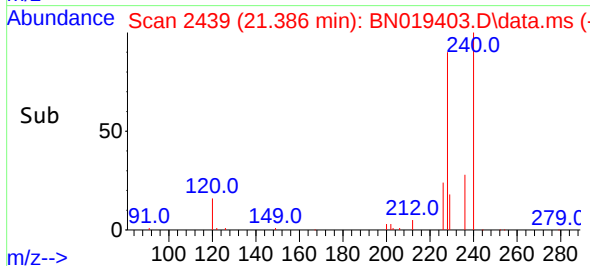


Tgt Ion:240 Resp: 1459
Ion Ratio Lower Upper
240 100
120 17.7 8.5 12.7
236 29.0 22.4 33.6

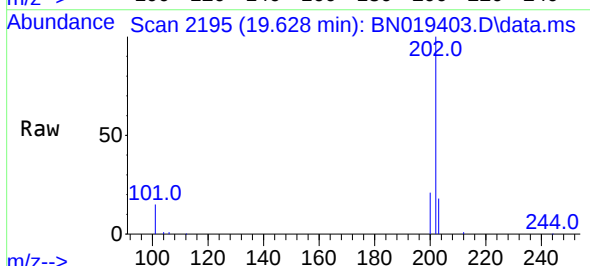
Manual Integrations

APPROVED

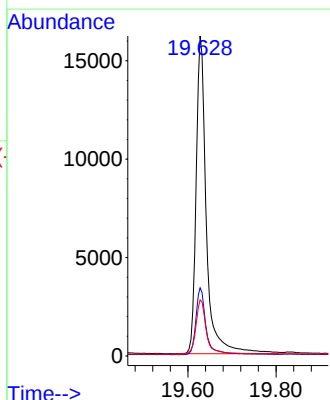
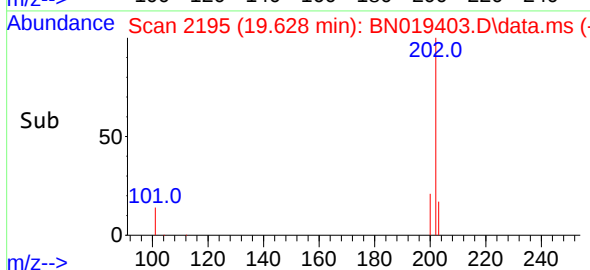
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

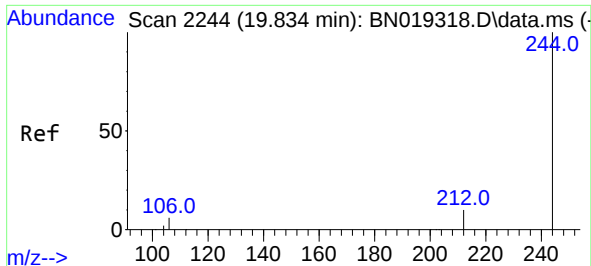


#30
Pyrene
Concen: 0.384 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:202 Resp: 26112
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.7 14.2 21.2





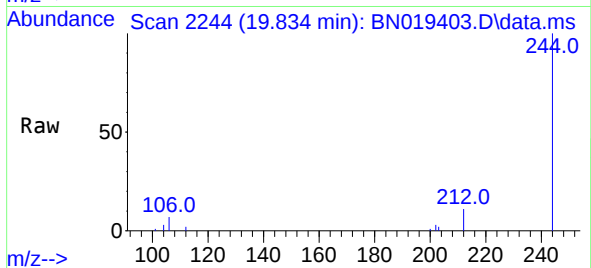
#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.834 min Scan# 2117
 Delta R.T. -0.000 min
 Lab File: BN019403.D
 Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

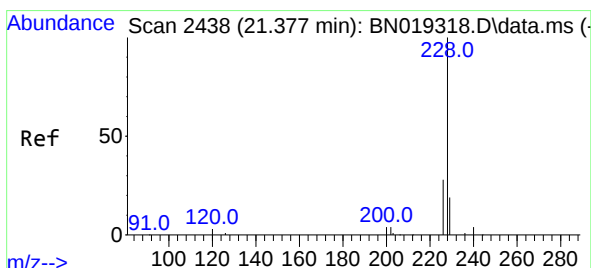
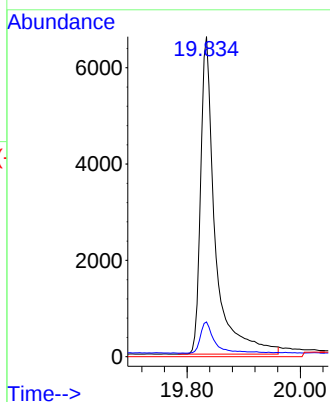
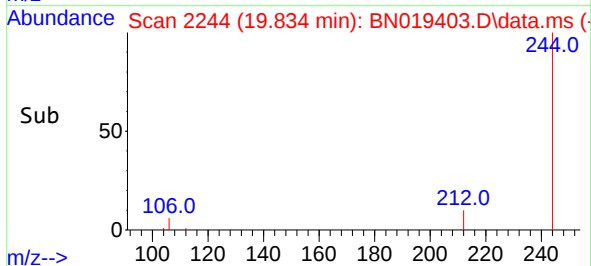


Tgt Ion:244 Resp: 11784
 Ion Ratio Lower Upper
 244 100
 212 10.9 8.2 12.4
 122 0.0 0.0 0.0

Manual Integrations

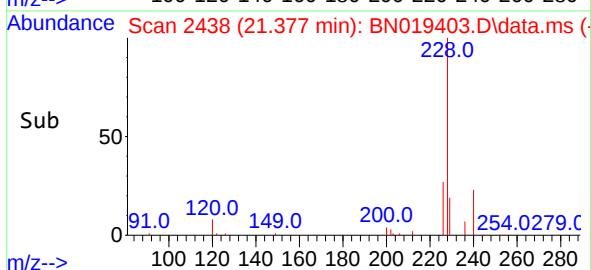
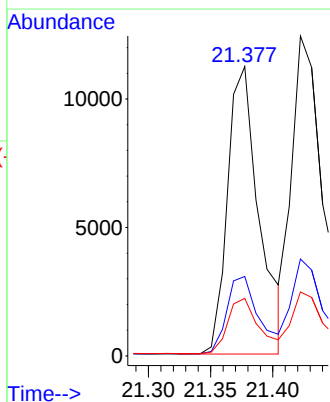
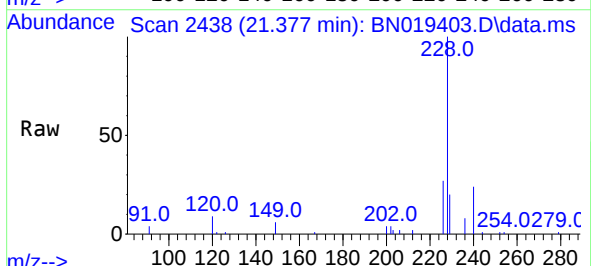
APPROVED

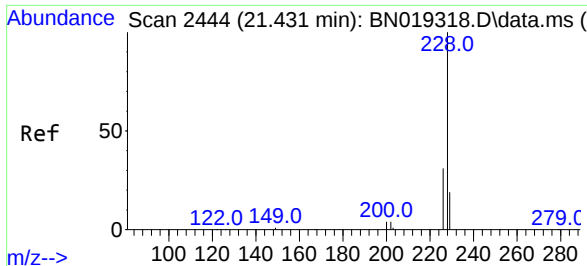
Reviewed By :Christian Giraldo 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.377 min Scan# 2438
 Delta R.T. -0.000 min
 Lab File: BN019403.D
 Acq: 09 Apr 2022 00:00

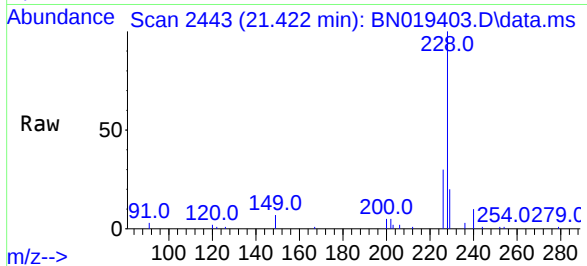
Tgt Ion:228 Resp: 19751
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.372 ng
RT: 21.422 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

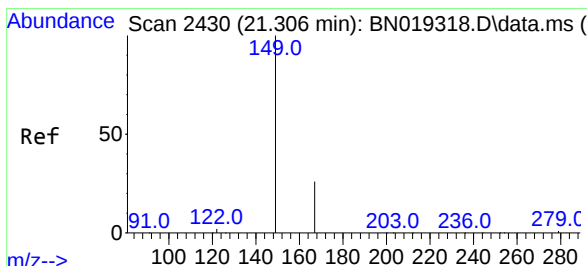
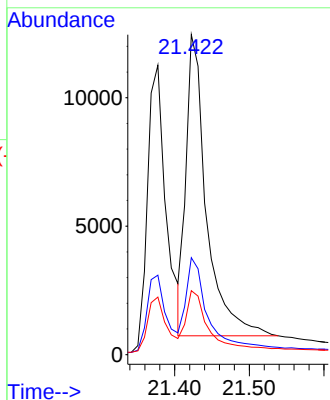
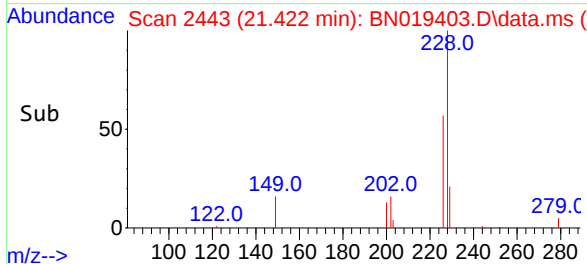
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



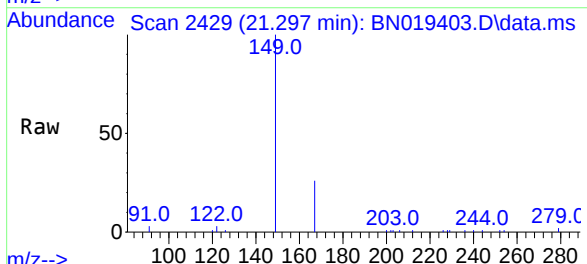
Tgt Ion: 228 Resp: 2228
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 20.0 15.9 23.9

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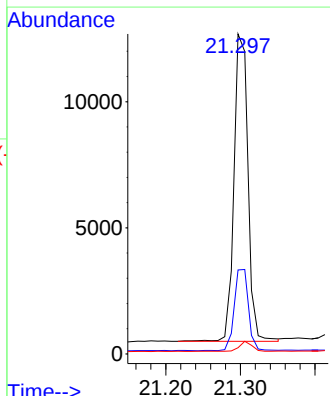
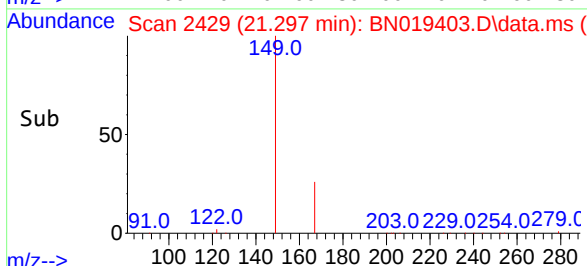
Reviewed By : Christian Giraldo 04/11/2022
Supervised By : mohammad ahmed 04/11/2022

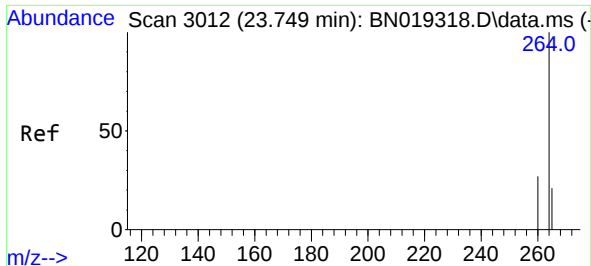


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.393 ng
RT: 21.297 min Scan# 2429
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion: 149 Resp: 15766
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 2.8 2.0 3.0





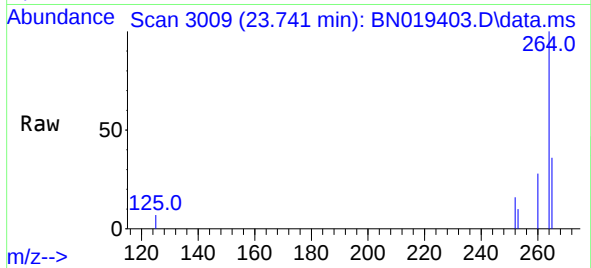
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3012
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

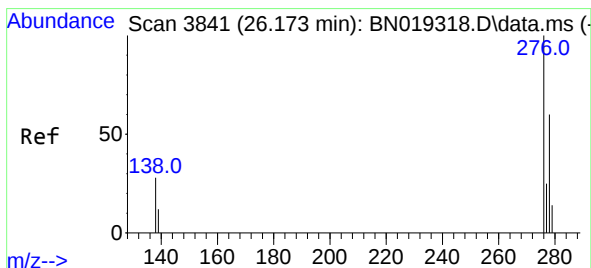
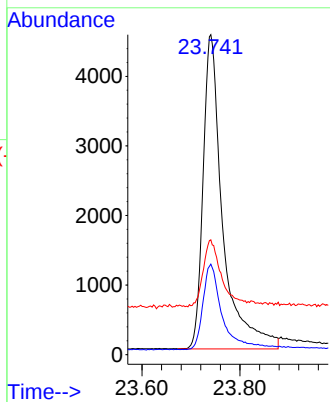
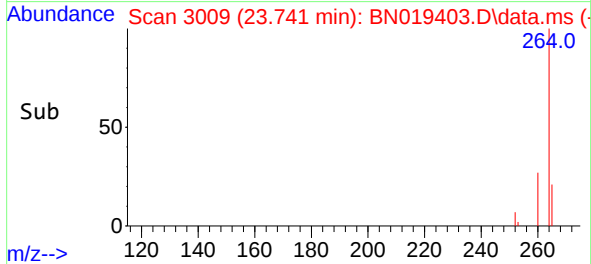


Tgt Ion:264 Resp: 12610
Ion Ratio Lower Upper
264 100
260 28.3 22.4 33.6
265 35.9 25.3 37.9

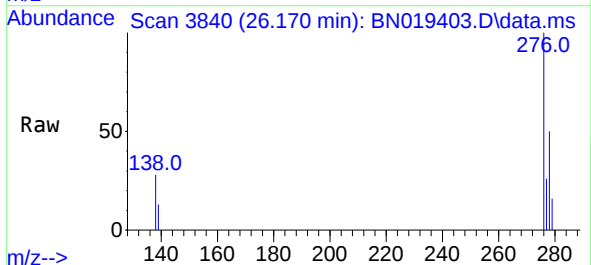
Manual Integrations

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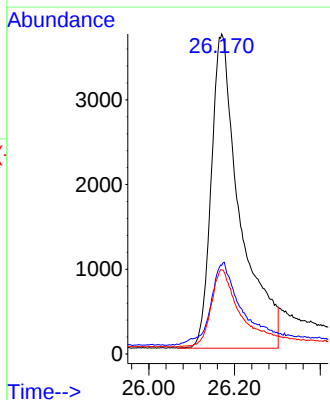
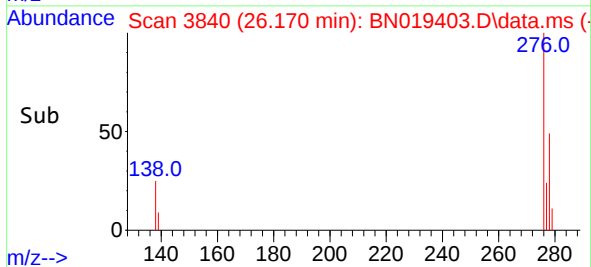
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

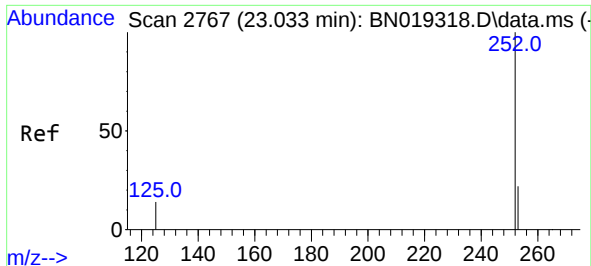


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.327 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.003 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:276 Resp: 17286
Ion Ratio Lower Upper
276 100
138 24.2 24.5 36.7#
277 24.9 19.8 29.8





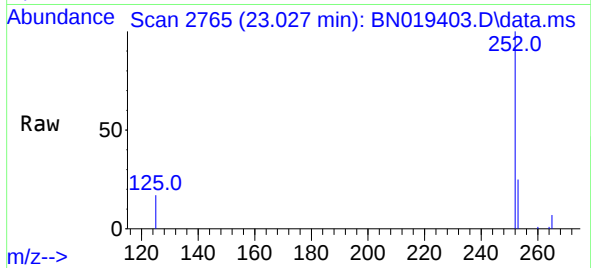
#37
Benzo(b)fluoranthene
Concen: 0.350 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

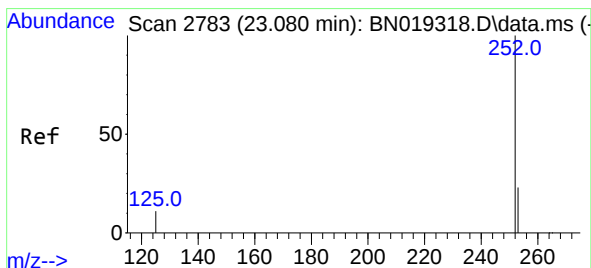
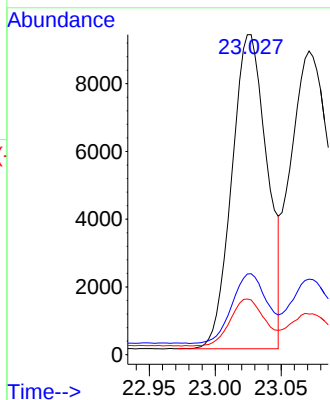
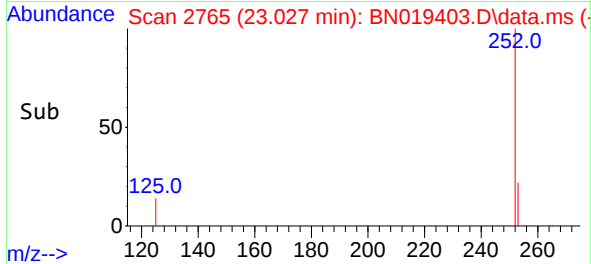


Tgt Ion:252 Resp: 1731
Ion Ratio Lower Upper
252 100
253 25.3 18.9 28.3
125 17.1 12.1 18.1

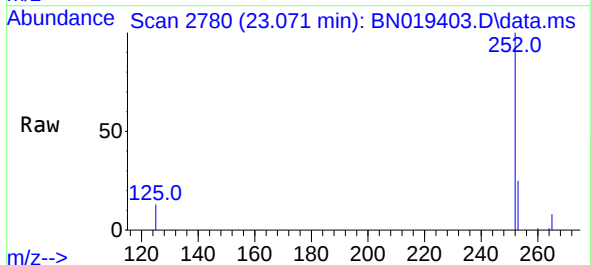
Manual Integrations

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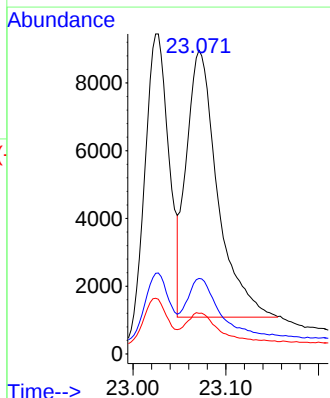
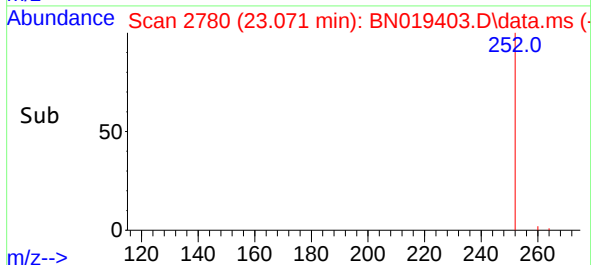
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Supervised By :mohammad ahmed 04/11/2022

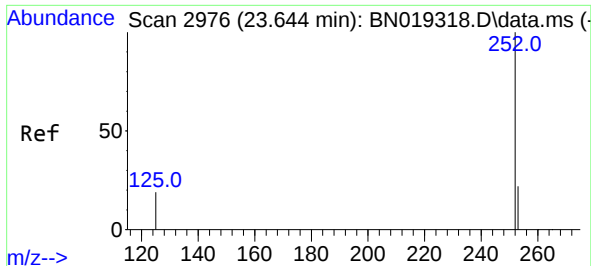


#38
Benzo(k)fluoranthene
Concen: 0.356 ng m
RT: 23.071 min Scan# 2780
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00



Tgt Ion:252 Resp: 18388
Ion Ratio Lower Upper
252 100
253 24.9 18.9 28.3
125 13.4 10.3 15.5





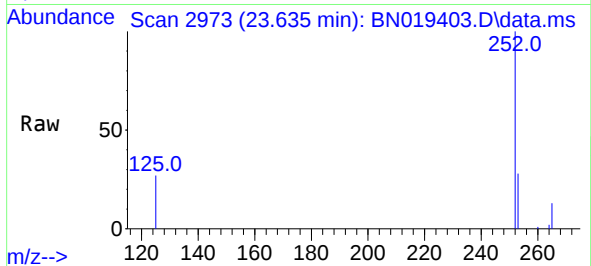
#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.009 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

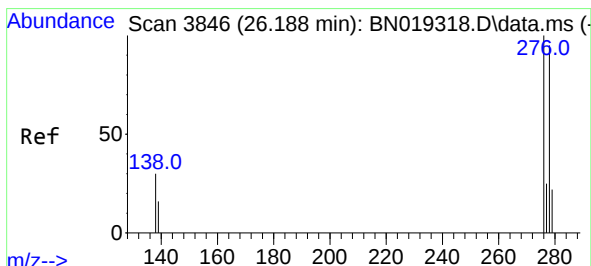
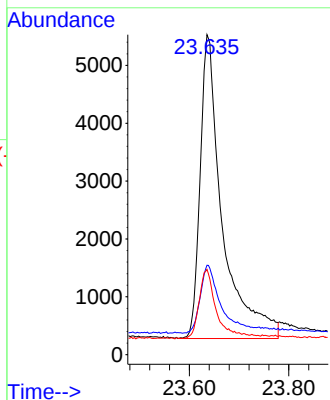
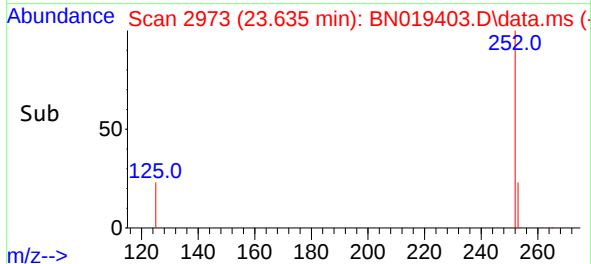


Tgt Ion:252 Resp: 16290
Ion Ratio Lower Upper
252 100
253 27.9 20.1 30.1
125 26.6 15.2 22.8

Manual Integrations

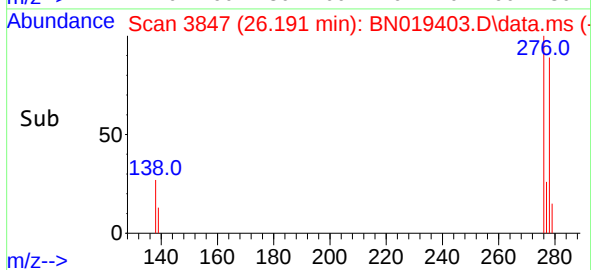
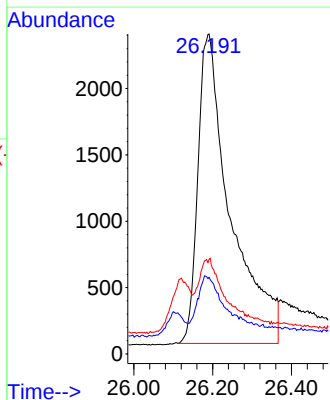
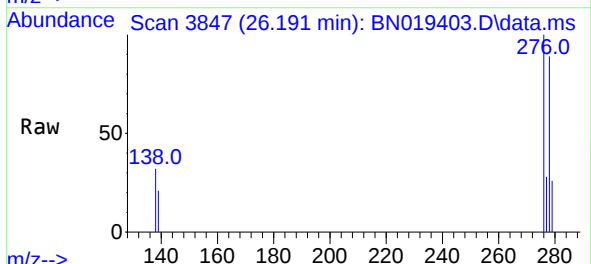
APPROVED

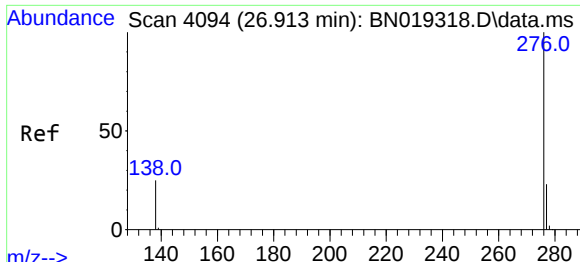
Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.327 ng
RT: 26.191 min Scan# 3847
Delta R.T. 0.003 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Tgt Ion:278 Resp: 13349
Ion Ratio Lower Upper
278 100
139 24.0 17.2 25.8
279 29.6 19.9 29.9





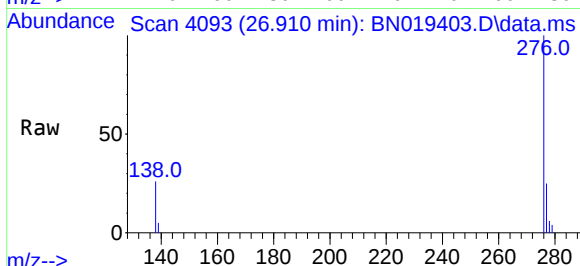
#41
Benzo(g,h,i)perylene
Concen: 0.344 ng
RT: 26.910 min Scan# 4093
Delta R.T. -0.003 min
Lab File: BN019403.D
Acq: 09 Apr 2022 00:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 1683
Ion Ratio Lower Upper
276 100
277 25.1 19.4 29.0
138 26.4 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

