

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019555.D
 Acq On : 27 Apr 2022 22:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 03:02:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4495	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	12214	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6190	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	11590	0.400	ng	0.00
29) Chrysene-d12	21.413	240	9888	0.400	ng	0.00
35) Perylene-d12	23.761	264	8959	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4246	0.383	ng	0.00
5) Phenol-d6	7.038	99	4987	0.376	ng	0.00
8) Nitrobenzene-d5	9.025	82	3280	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	7542	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	660	0.333	ng	-0.01
15) 2-Fluorobiphenyl	13.127	172	10766	0.406	ng	0.00
27) Fluoranthene-d10	19.261	212	12996	0.394	ng	0.00
31) Terphenyl-d14	19.860	244	8966	0.412	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	2131m	0.406	ng	
3) n-Nitrosodimethylamine	3.702	42	1494	0.364	ng	92
6) bis(2-Chloroethyl)ether	7.306	93	4550	0.402	ng	100
9) Naphthalene	10.722	128	14164	0.406	ng	99
10) Hexachlorobutadiene	11.021	225	2741	0.415	ng	# 100
12) 2-Methylnaphthalene	12.329	142	8789	0.400	ng	99
16) Acenaphthylene	14.217	152	10360	0.371	ng	100
17) Acenaphthene	14.559	154	7814	0.391	ng	100
18) Fluorene	15.543	166	9584	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	539	0.417	ng	100
21) 4-Bromophenyl-phenylether	16.426	248	2836	0.400	ng	95
22) Hexachlorobenzene	16.549	284	3469	0.418	ng	99
23) Atrazine	16.692	200	1485	0.353	ng	97
24) Pentachlorophenol	16.887	266	942	0.337	ng	97
25) Phenanthrene	17.277	178	15276	0.394	ng	99
26) Anthracene	17.359	178	12157	0.379	ng	99
28) Fluoranthene	19.291	202	16061	0.383	ng	100
30) Pyrene	19.653	202	16251	0.401	ng	100
32) Benzo(a)anthracene	21.395	228	13580	0.381	ng	98
33) Chrysene	21.449	228	16010	0.411	ng	98
34) Bis(2-ethylhexyl)phtha...	21.342	149	5802	0.356	ng	100
36) Indeno(1,2,3-cd)pyrene	26.182	276	16651	0.387	ng	99
37) Benzo(b)fluoranthene	23.051	252	14083	0.385	ng	99
38) Benzo(k)fluoranthene	23.100	252	15252	0.414	ng	98
39) Benzo(a)pyrene	23.662	252	10777	0.378	ng	99
40) Dibenzo(a,h)anthracene	26.202	278	13576	0.388	ng	98
41) Benzo(g,h,i)perylene	26.919	276	14467	0.390	ng	100

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

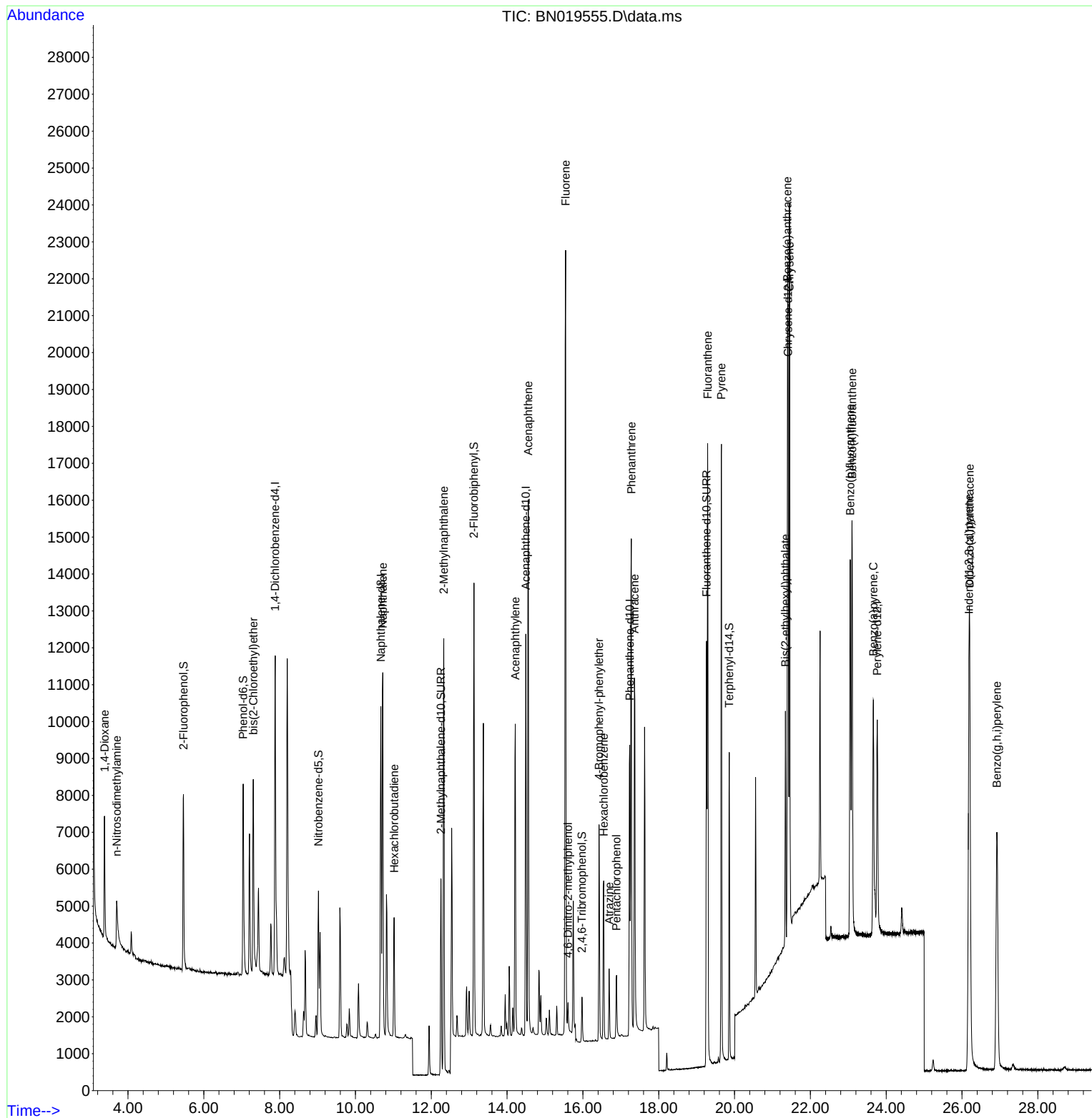
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019555.D
Acq On : 27 Apr 2022 22:28
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

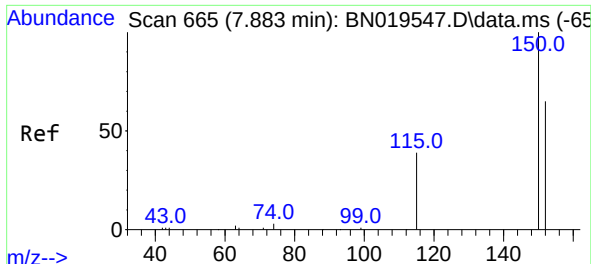
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Apr 28 03:02:25 2022
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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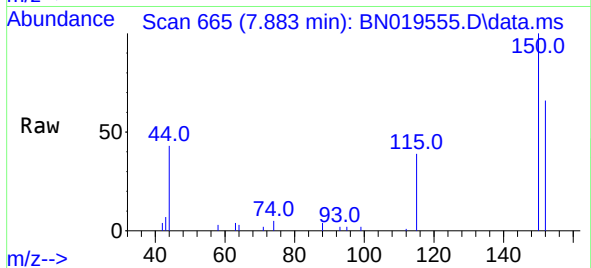
Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 665
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

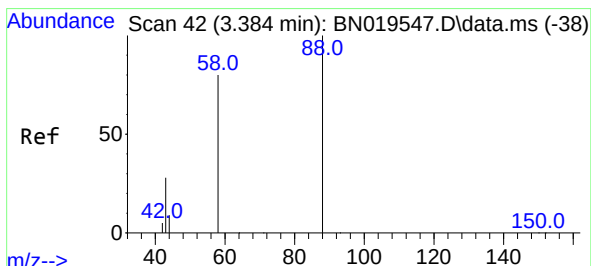
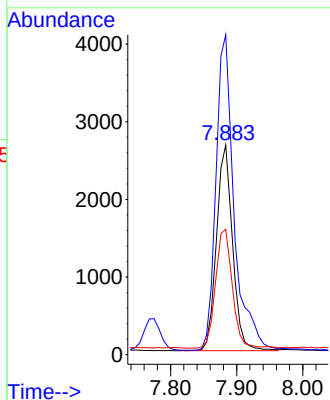
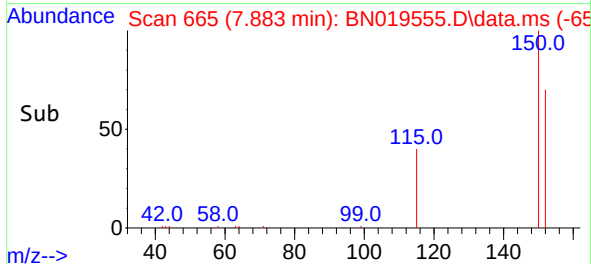
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



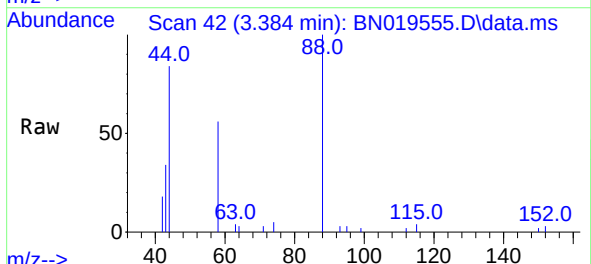
Tgt Ion: 152 Resp: 449
Ion Ratio Lower Upper
152 100
150 152.6 122.6 183.8
115 59.8 49.0 73.6

Manual Integrations
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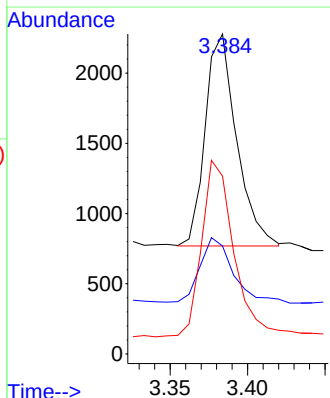
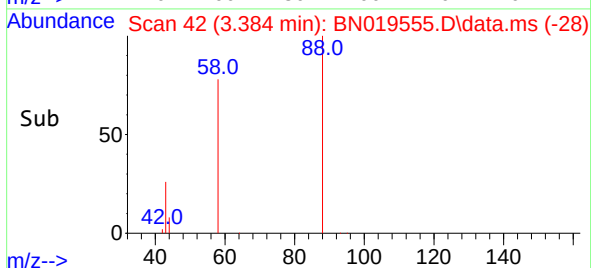
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

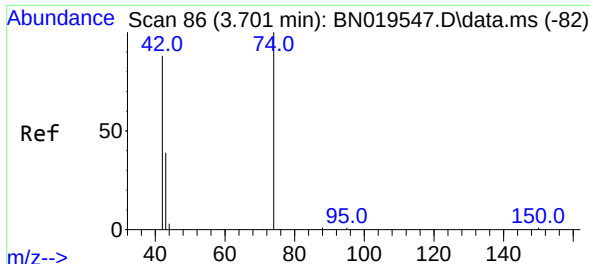


#2
1,4-Dioxane
Concen: 0.406 ng m
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



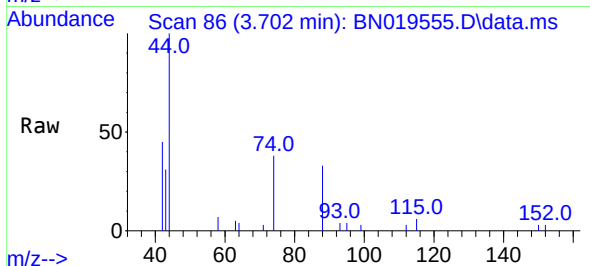
Tgt Ion: 88 Resp: 2131
Ion Ratio Lower Upper
88 100
43 31.3 25.2 37.8
58 85.2 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.702 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

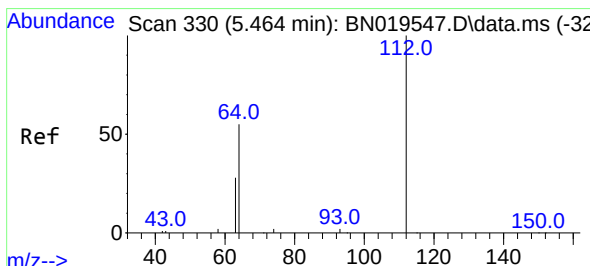
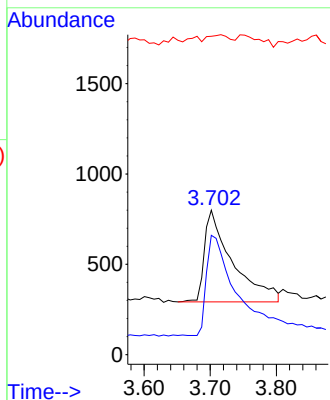
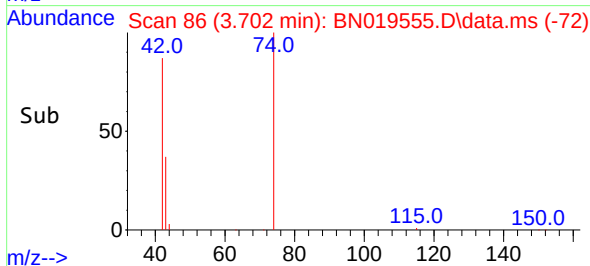
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



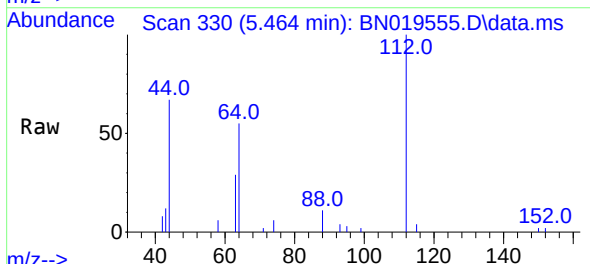
Tgt Ion: 42 Resp: 1494
Ion Ratio Lower Upper
42 100
74 117.4 101.8 152.6
44 10.4 8.4 12.6

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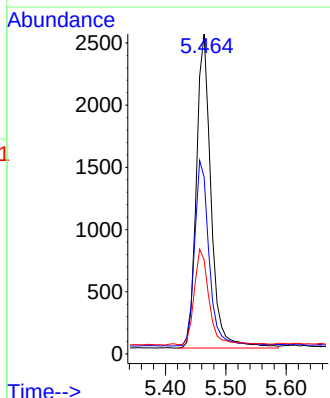
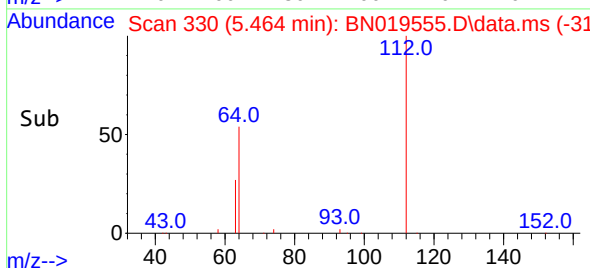
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

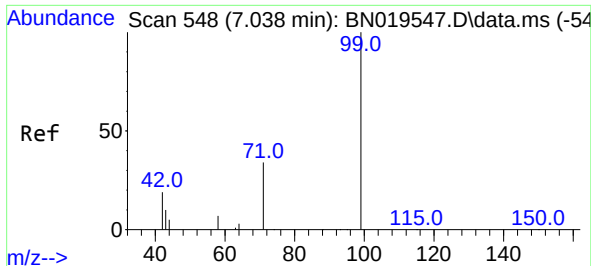


#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



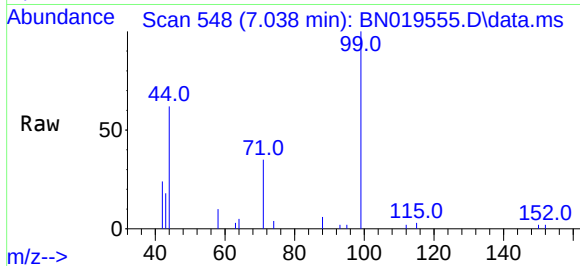
Tgt Ion:112 Resp: 4246
Ion Ratio Lower Upper
112 100
64 59.1 47.3 70.9
63 31.3 24.6 36.8





#5
Phenol-d6
Concen: 0.376 ng
RT: 7.038 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

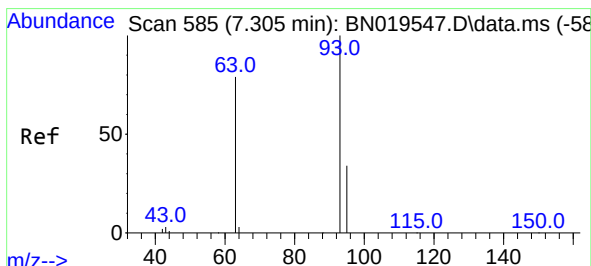
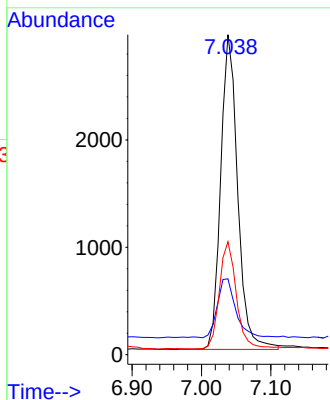
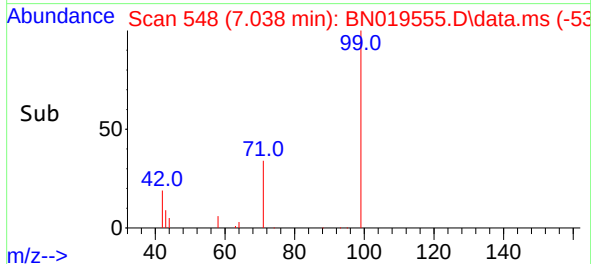
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



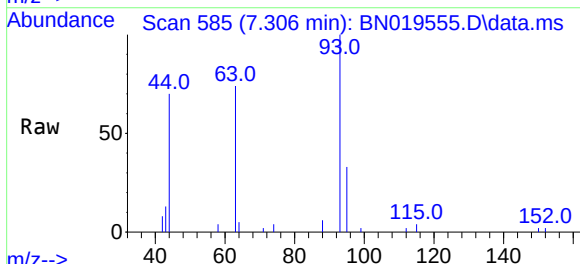
Tgt Ion: 99 Resp: 498
Ion Ratio Lower Upper
99 100
42 19.9 15.8 23.8
71 34.1 26.5 39.7

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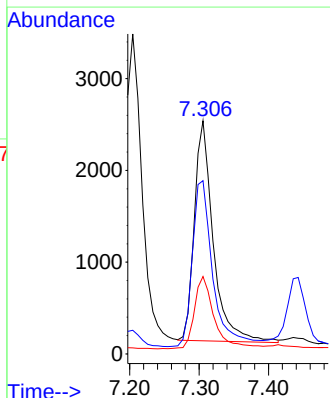
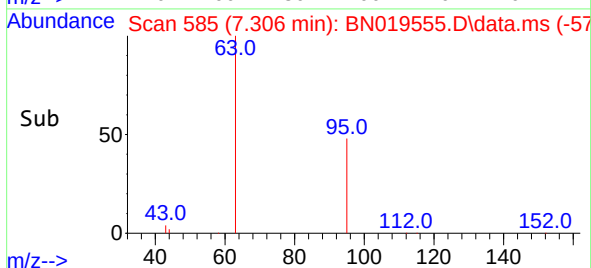
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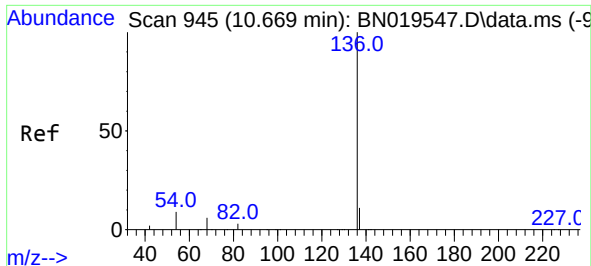


#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.306 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



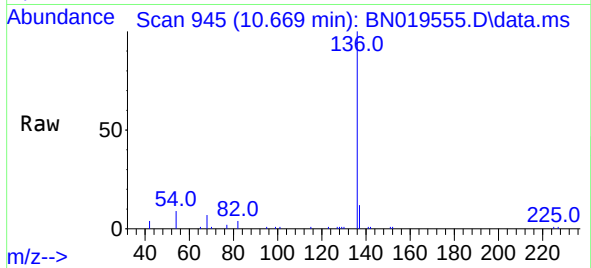
Tgt Ion: 93 Resp: 4550
Ion Ratio Lower Upper
93 100
63 82.3 65.8 98.8
95 34.8 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

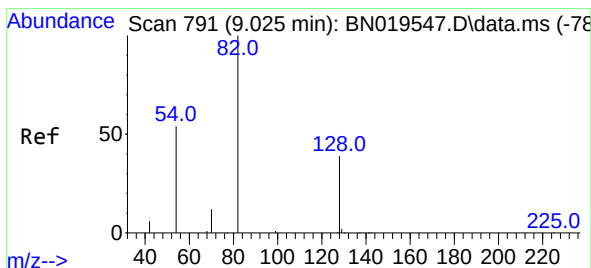
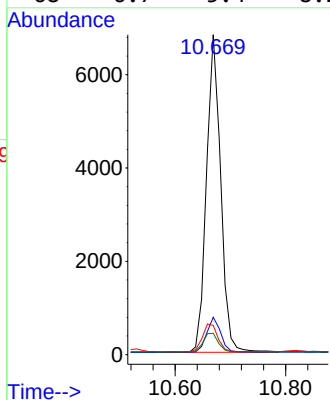
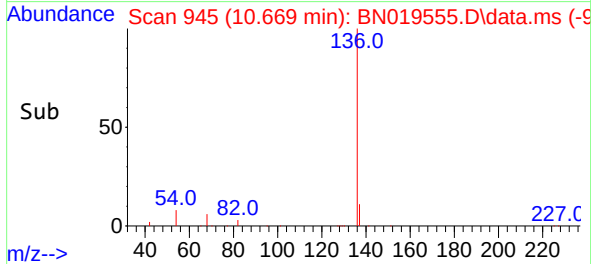
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	12214
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	9.2	7.8	11.6
68	6.7	5.4	8.2

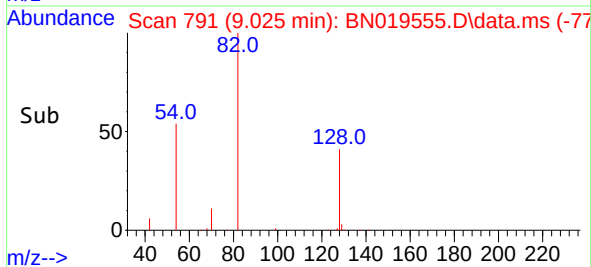
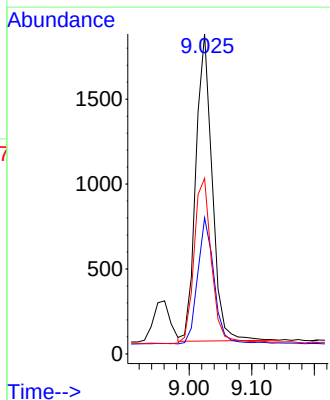
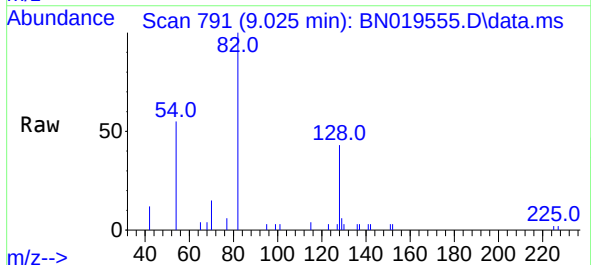
Manual Integrations
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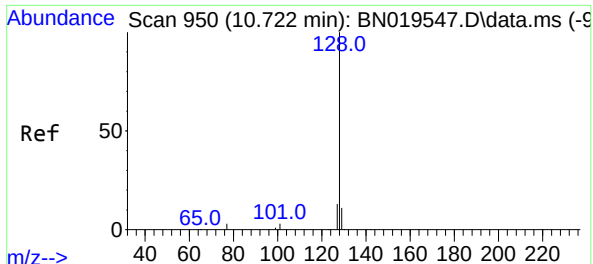
Reviewed By :Christian Giraldo 04/28/2022
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#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

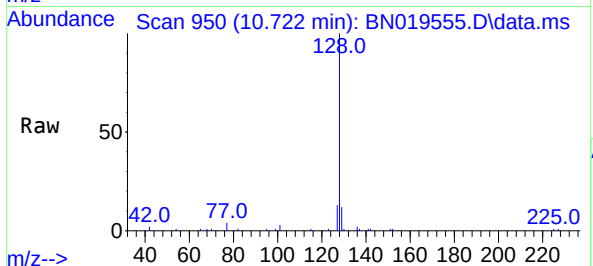
Tgt Ion:	82	Resp:	3280
Ion	Ratio	Lower	Upper
82	100		
128	42.5	32.4	48.6
54	54.9	44.4	66.6





#9
Naphthalene
Concen: 0.406 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

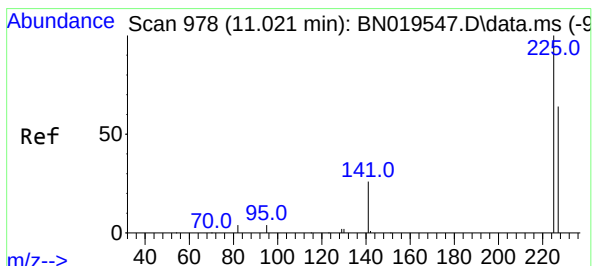
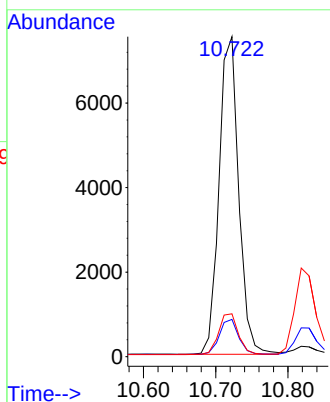
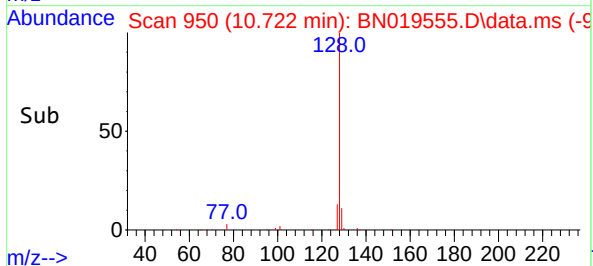
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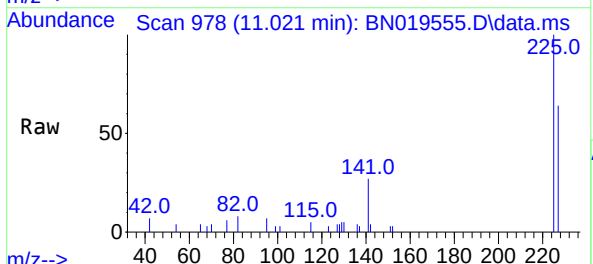
Tgt Ion:128 Resp: 14164
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.4
127 13.4 10.8 16.2

Manual Integrations
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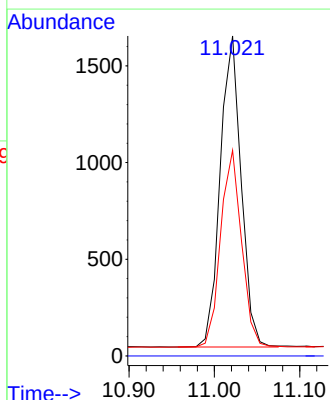
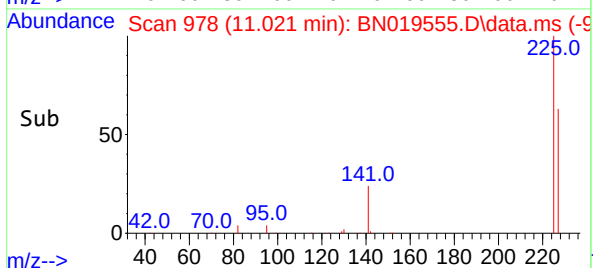
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

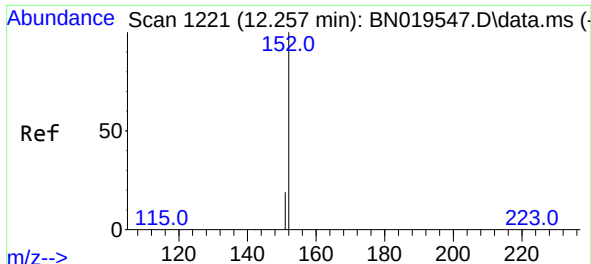


#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



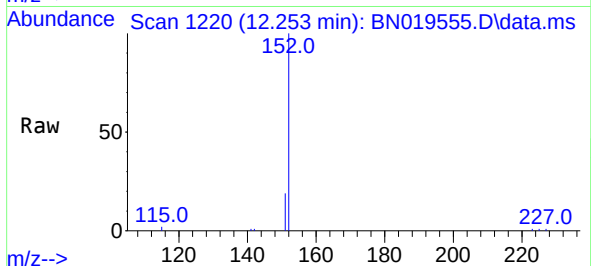
Tgt Ion:225 Resp: 2741
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 12.253 min Scan# 1221
Delta R.T. -0.004 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

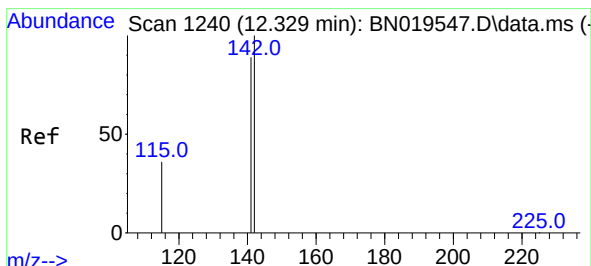
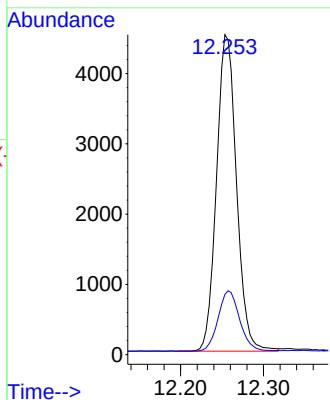
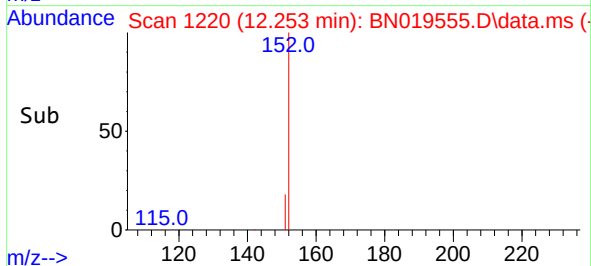
Instrument :
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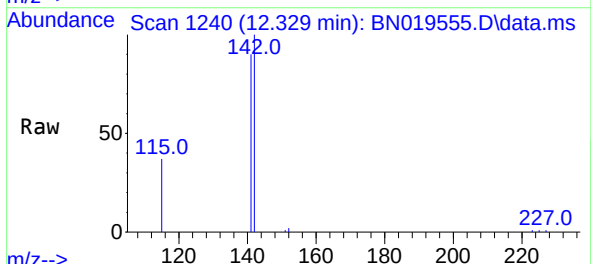
Tgt Ion:152 Resp: 7542
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.4

Manual Integrations
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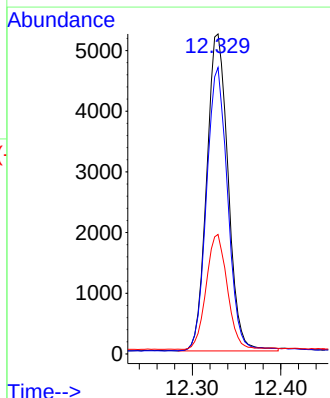
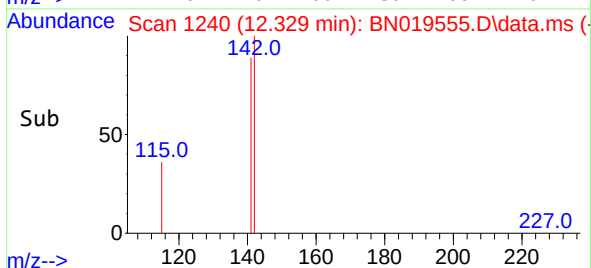
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

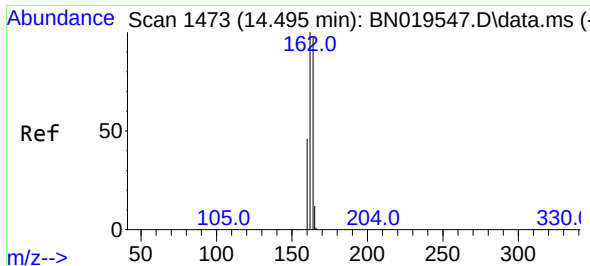


#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.329 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



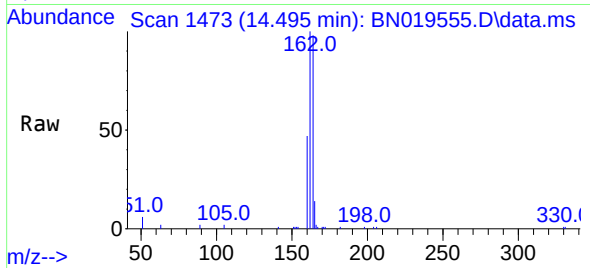
Tgt Ion:142 Resp: 8789
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.6
115 37.4 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

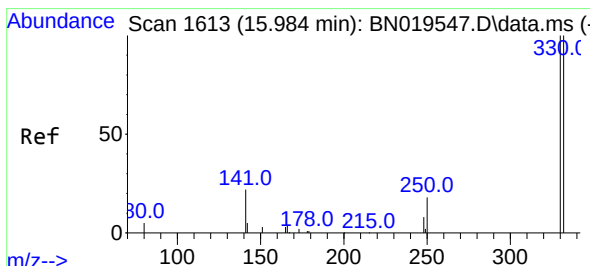
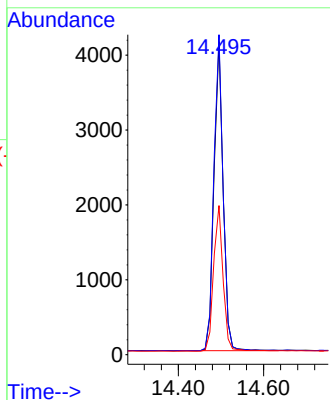
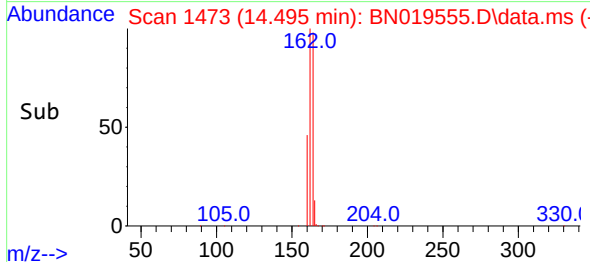
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



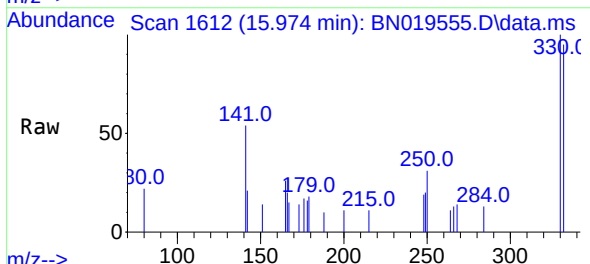
Tgt Ion:164 Resp: 6190
Ion Ratio Lower Upper
164 100
162 102.2 81.8 122.6
160 47.6 38.3 57.5

Manual Integrations
APPROVED

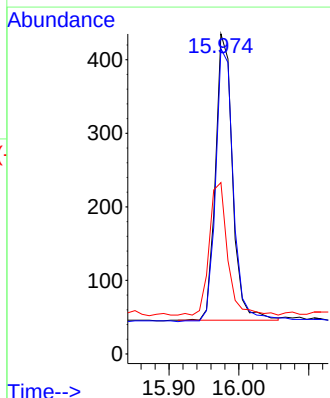
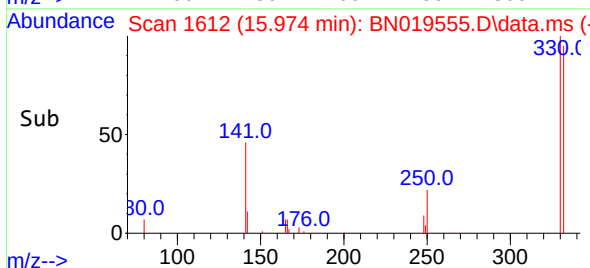
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

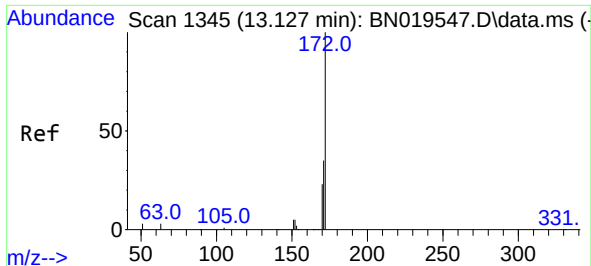


#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



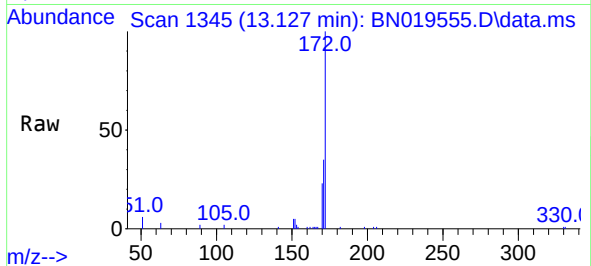
Tgt Ion:330 Resp: 660
Ion Ratio Lower Upper
330 100
332 100.6 76.2 114.4
141 49.4 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

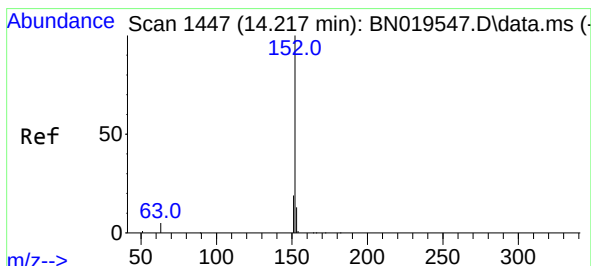
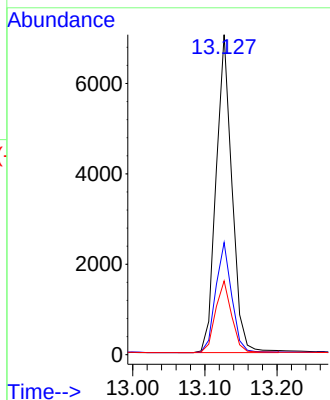
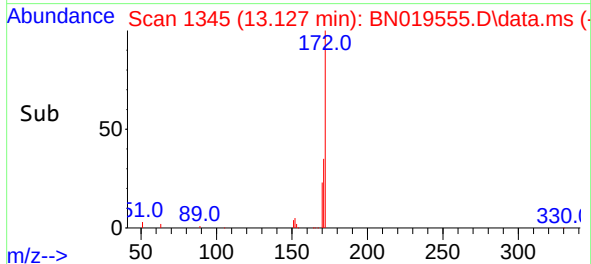
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 10760
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.1 19.0 28.4

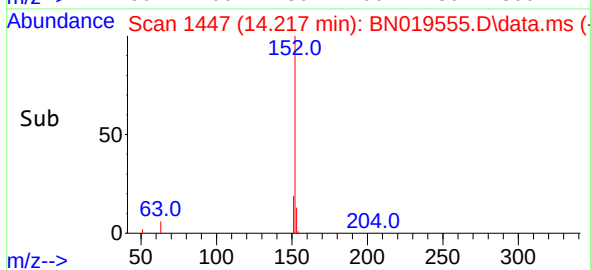
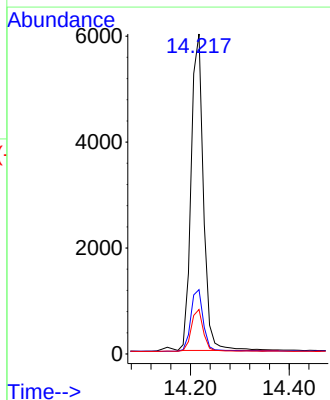
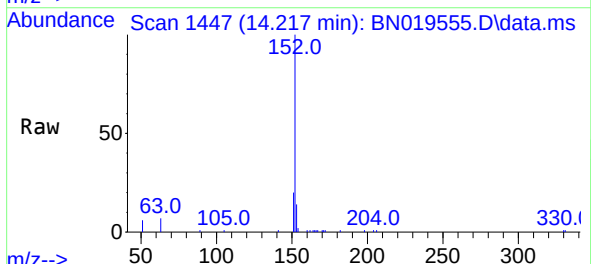
Manual Integrations
APPROVED

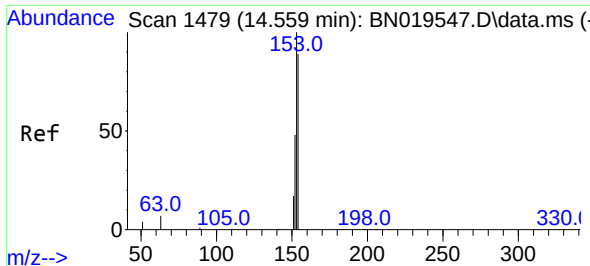
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

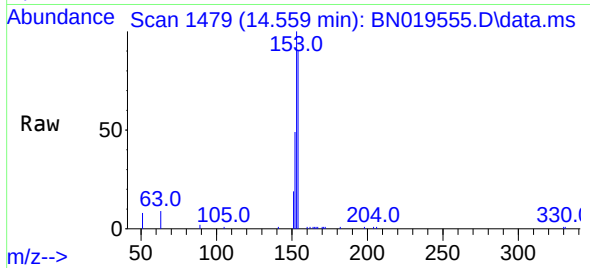
Tgt Ion:152 Resp: 10360
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.391 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

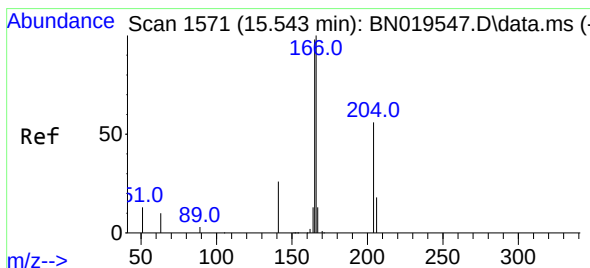
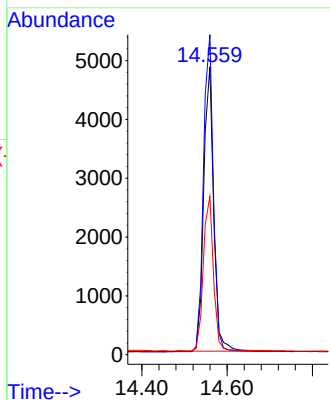
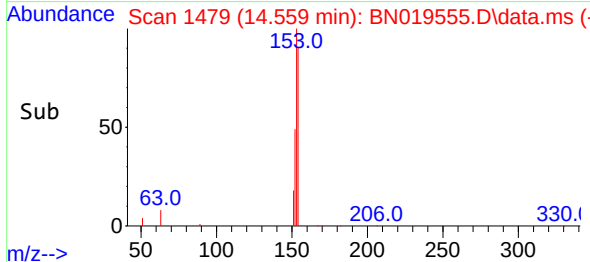
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 7814
Ion Ratio Lower Upper
154 100
153 111.8 89.3 133.9
152 55.6 44.1 66.1

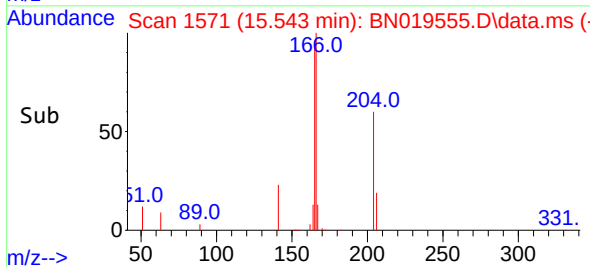
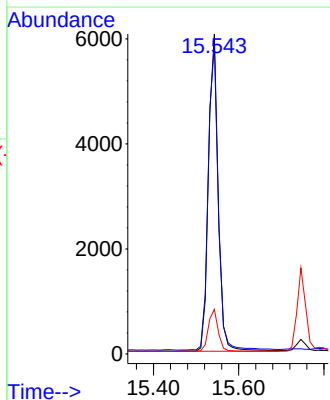
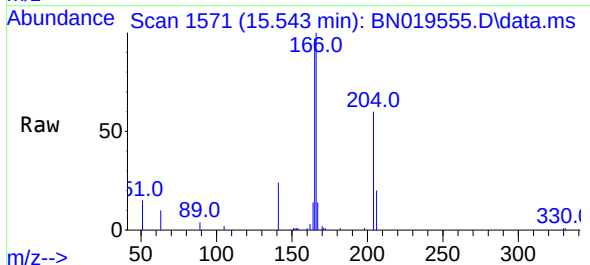
Manual Integrations
APPROVED

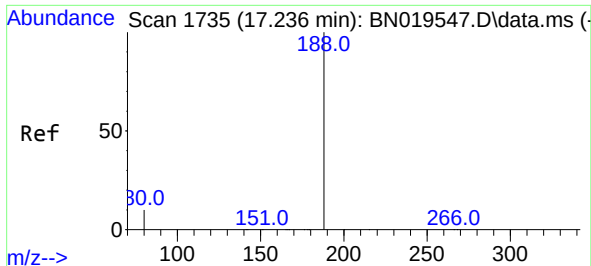
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#18
Fluorene
Concen: 0.392 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

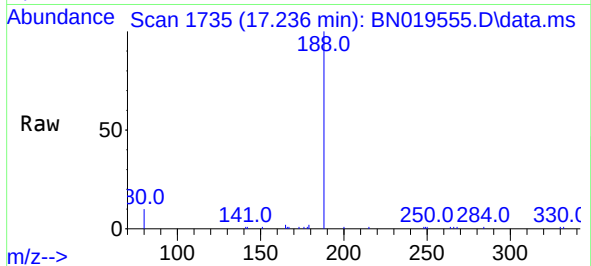
Tgt Ion:166 Resp: 9584
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.3 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11590
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

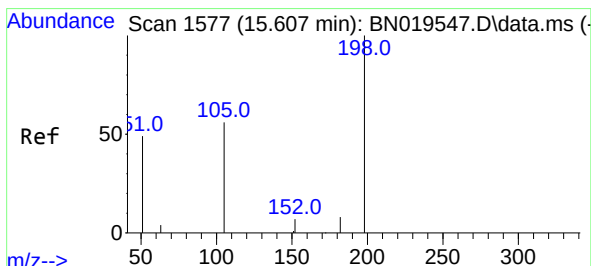
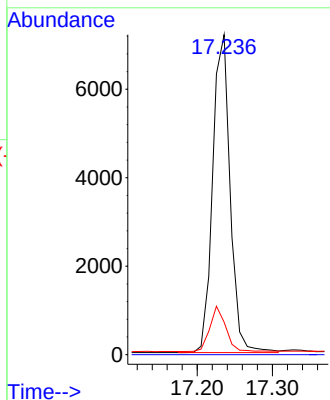
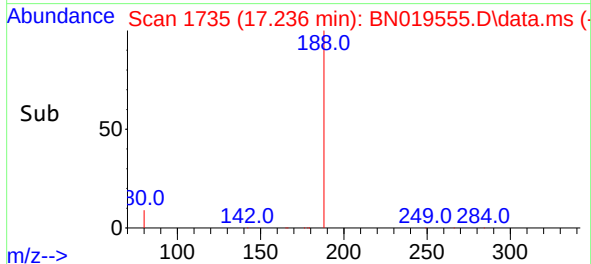
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 11590
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 8.6 12.8

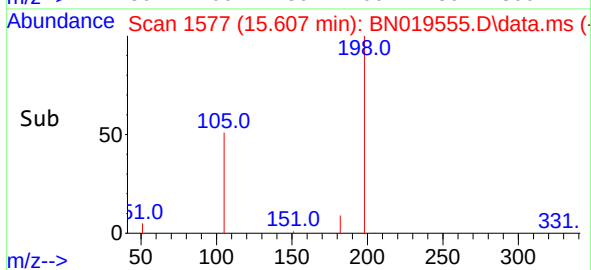
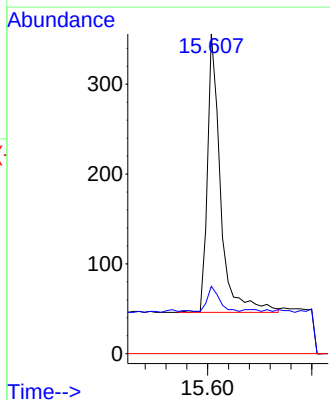
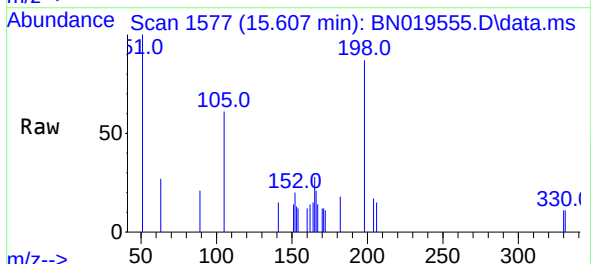
Manual Integrations
APPROVED

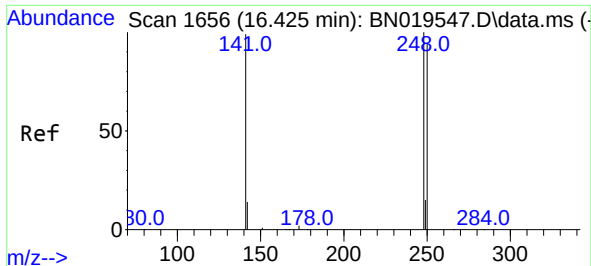
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.417 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

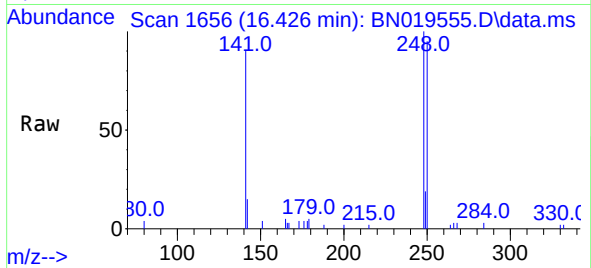
Tgt Ion:198 Resp: 539
Ion Ratio Lower Upper
198 100
182 21.1 16.9 25.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.400 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

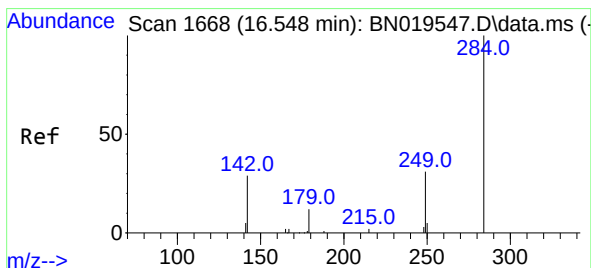
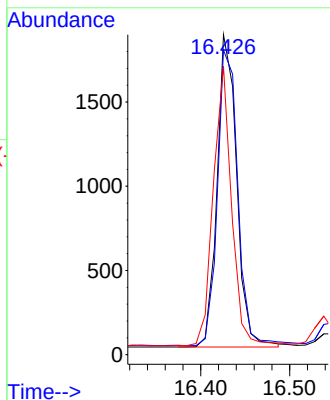
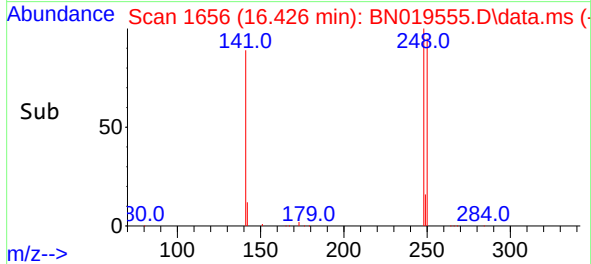
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



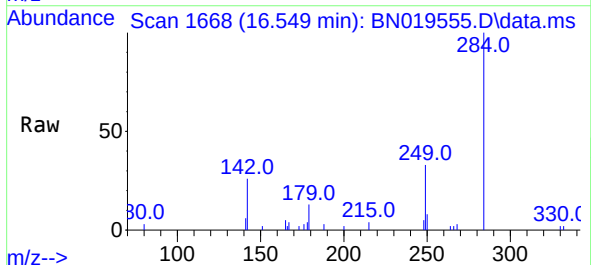
Tgt Ion:248 Resp: 2830
Ion Ratio Lower Upper
248 100
250 95.2 75.5 113.3
141 90.2 79.9 119.9

Manual Integrations
APPROVED

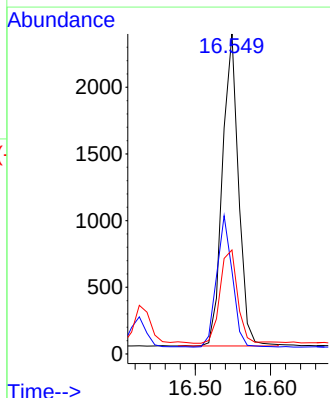
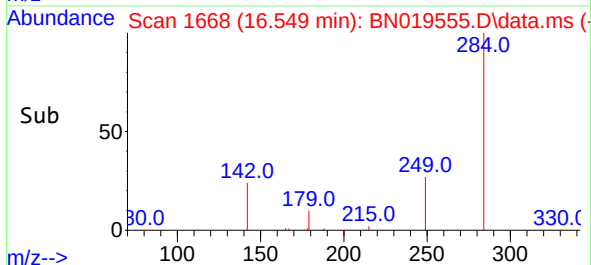
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

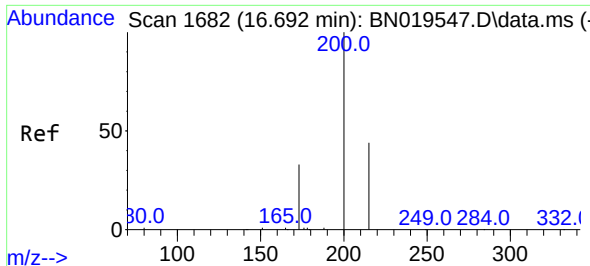


#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



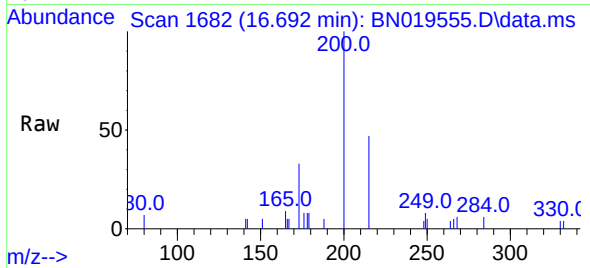
Tgt Ion:284 Resp: 3469
Ion Ratio Lower Upper
284 100
142 41.1 33.2 49.8
249 32.8 26.4 39.6





#23
Atrazine
Concen: 0.353 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

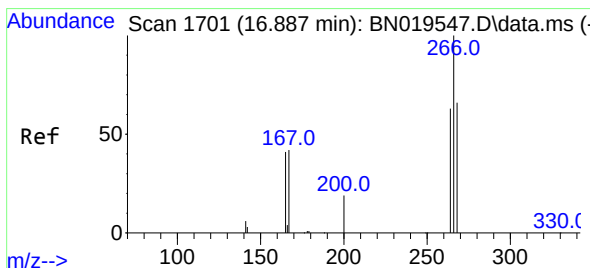
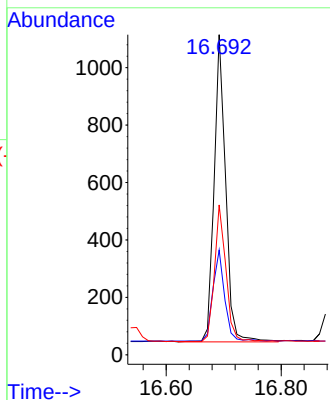
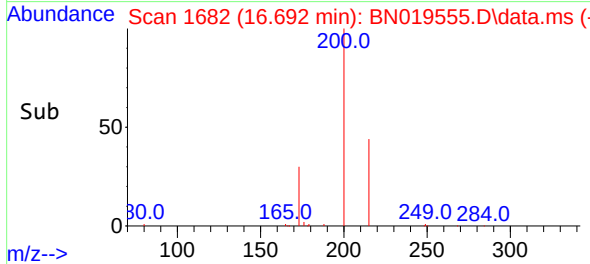
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 1485
Ion Ratio Lower Upper
200 100
173 32.7 28.5 42.7
215 46.8 37.0 55.4

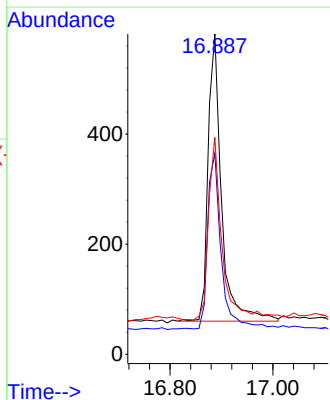
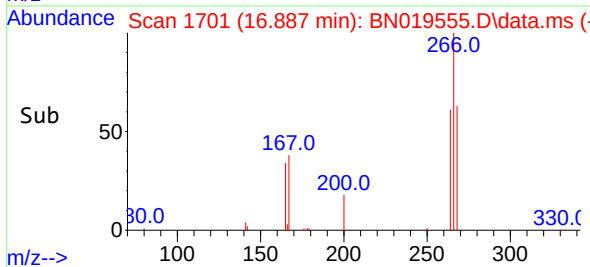
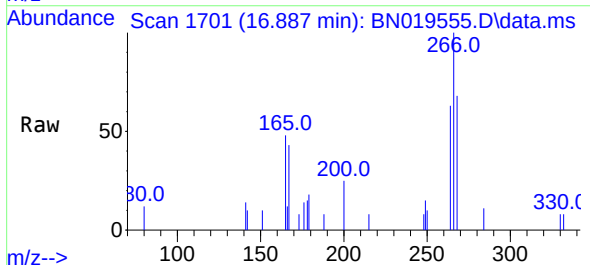
Manual Integrations
APPROVED

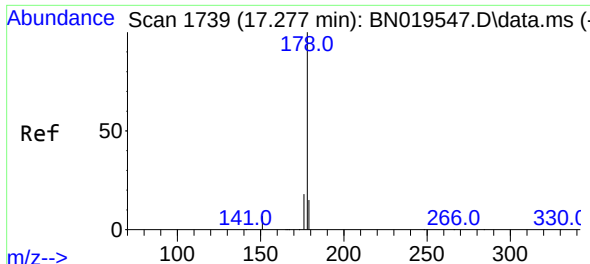
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

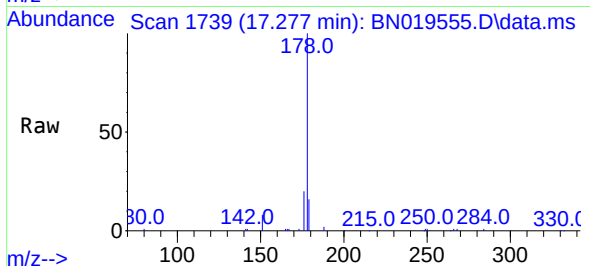
Tgt Ion:266 Resp: 942
Ion Ratio Lower Upper
266 100
264 62.0 48.0 72.0
268 65.0 54.2 81.2





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

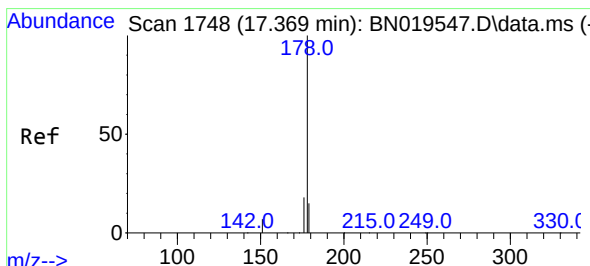
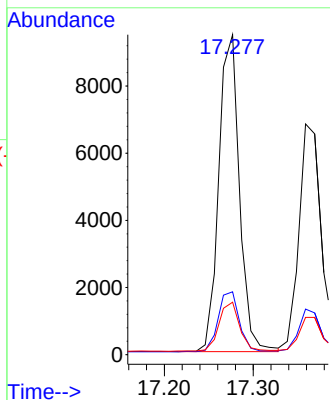
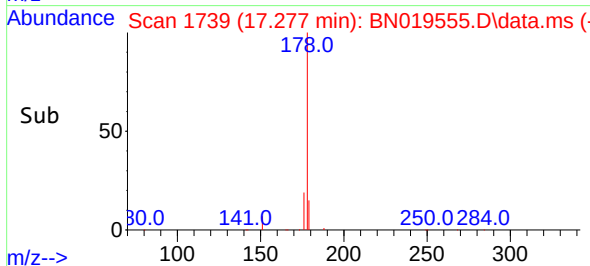
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



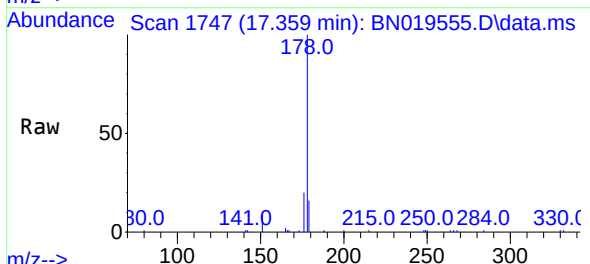
Tgt Ion:178 Resp: 15270
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.7 12.1 18.1

Manual Integrations
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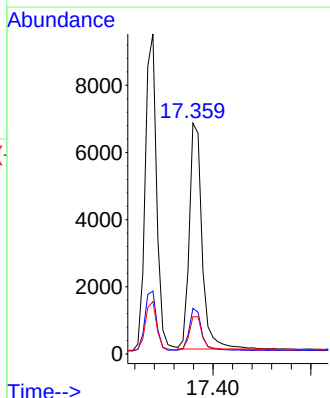
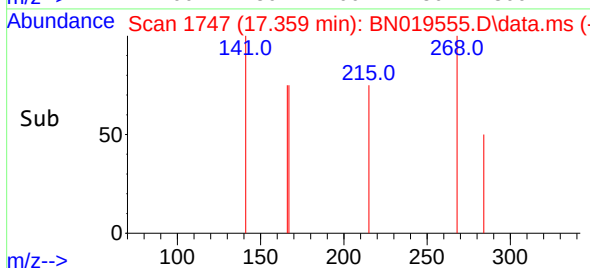
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

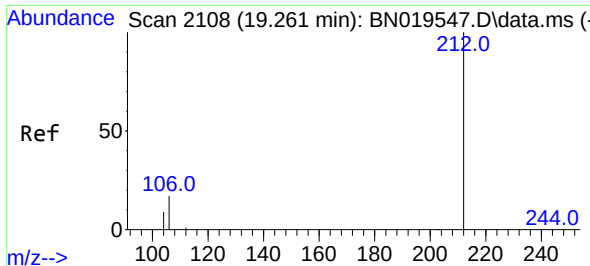


#26
Anthracene
Concen: 0.379 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



Tgt Ion:178 Resp: 12157
Ion Ratio Lower Upper
178 100
176 18.1 14.3 21.5
179 14.7 12.2 18.4





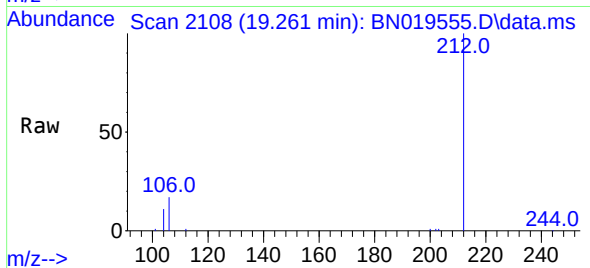
#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.261 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

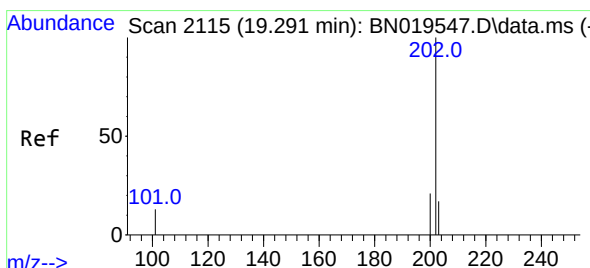
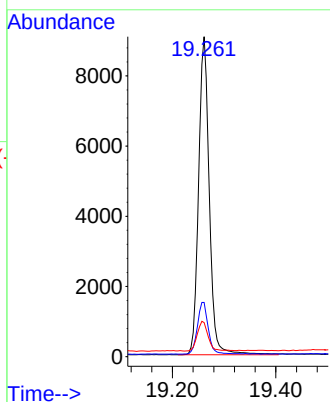
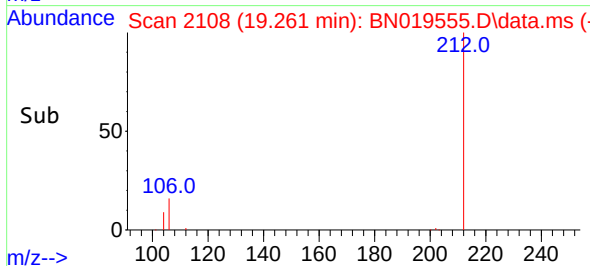


Tgt Ion:212 Resp: 12990
Ion Ratio Lower Upper
212 100
106 16.5 13.5 20.3
104 9.6 7.6 11.4

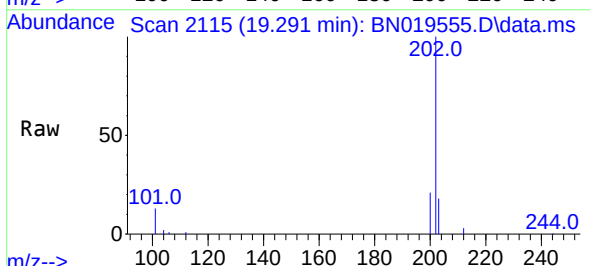
Manual Integrations

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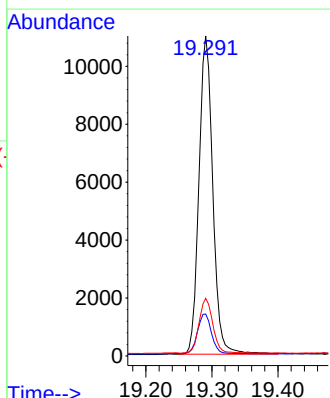
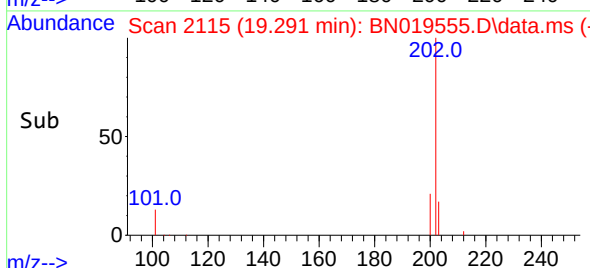
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

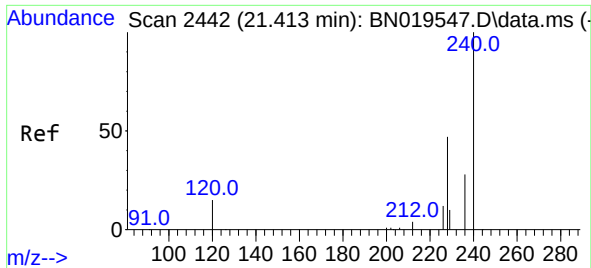


#28
Fluoranthene
Concen: 0.383 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



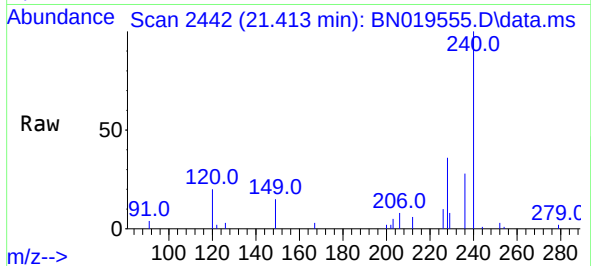
Tgt Ion:202 Resp: 16061
Ion Ratio Lower Upper
202 100
101 13.0 10.6 15.8
203 17.1 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

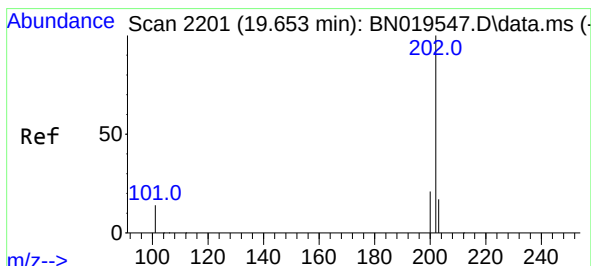
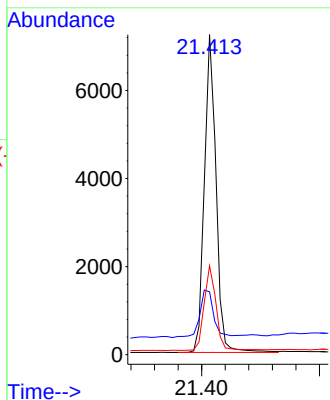
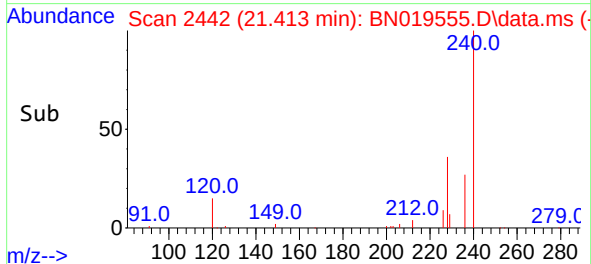
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



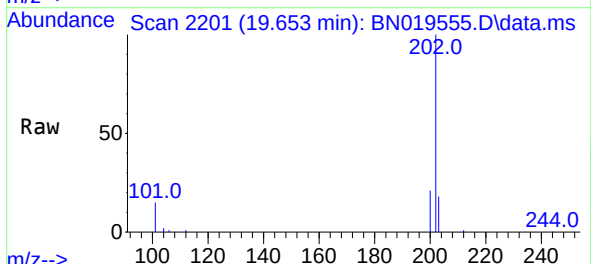
Tgt Ion:240 Resp: 988
Ion Ratio Lower Upper
240 100
120 19.7 17.4 26.2
236 27.8 23.0 34.4

Manual Integrations
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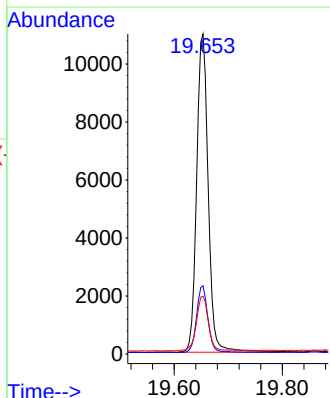
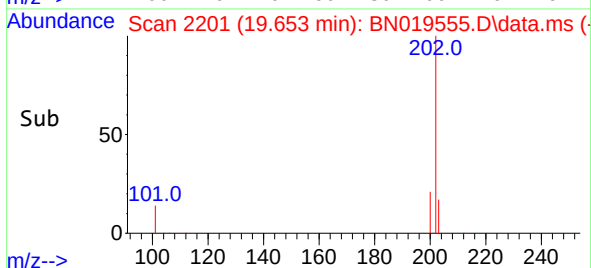
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

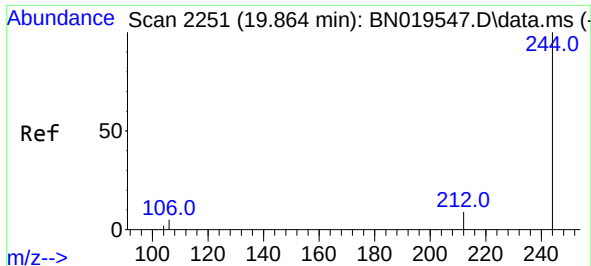


#30
Pyrene
Concen: 0.401 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



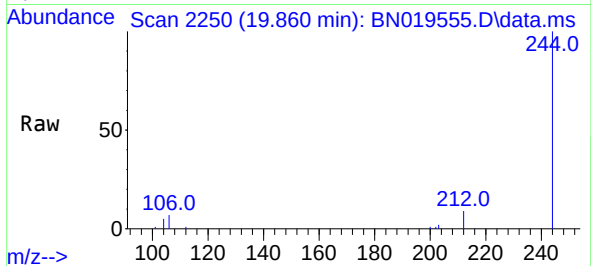
Tgt Ion:202 Resp: 16251
Ion Ratio Lower Upper
202 100
200 20.6 16.7 25.1
203 17.9 14.2 21.4





#31
Terphenyl-d14
Concen: 0.412 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

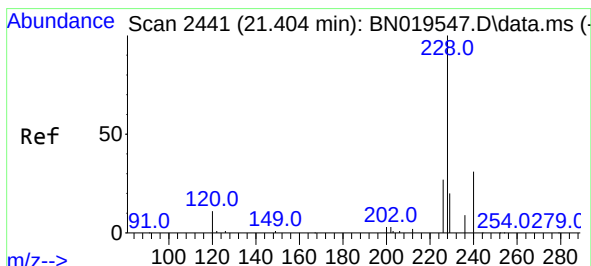
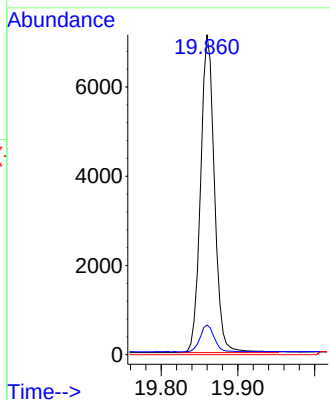
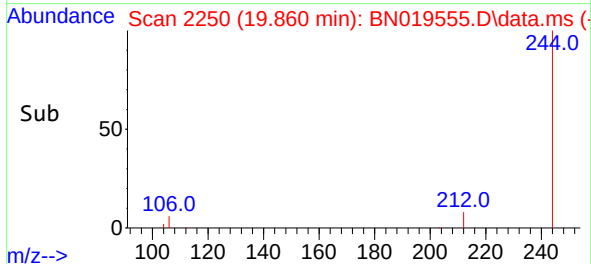
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 8960
Ion Ratio Lower Upper
244 100
212 9.3 7.6 11.4
122 0.0 0.0 0.0

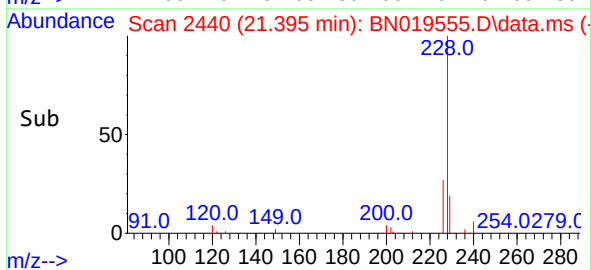
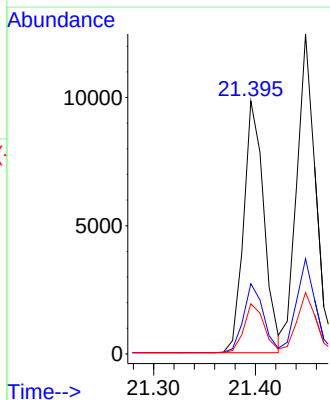
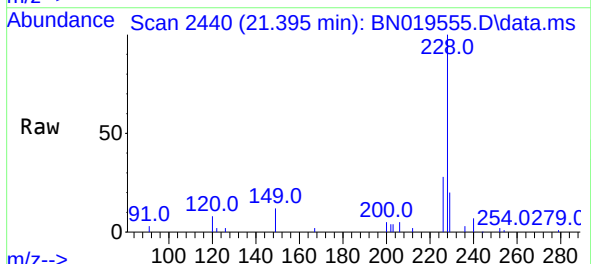
Manual Integrations
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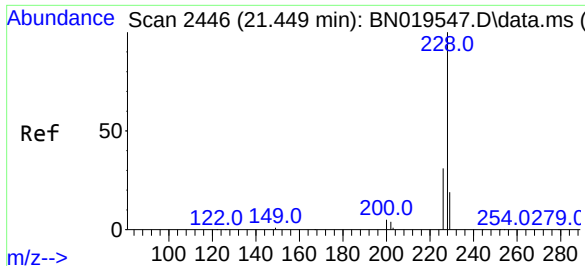
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzo(a)anthracene
Concen: 0.381 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

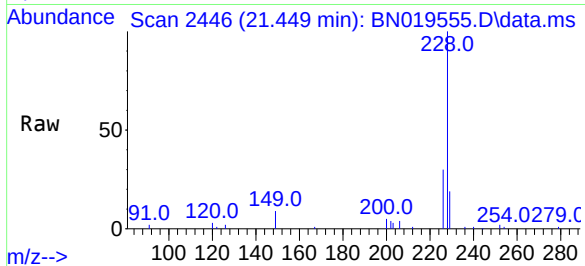
Tgt Ion:228 Resp: 13580
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 19.9 16.5 24.7





#33
Chrysene
Concen: 0.411 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

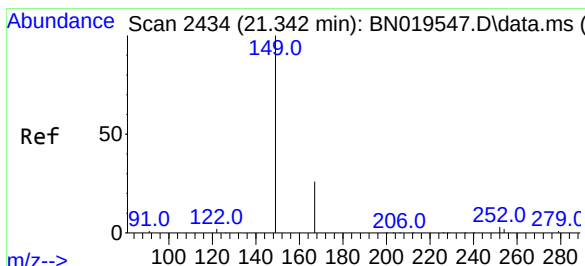
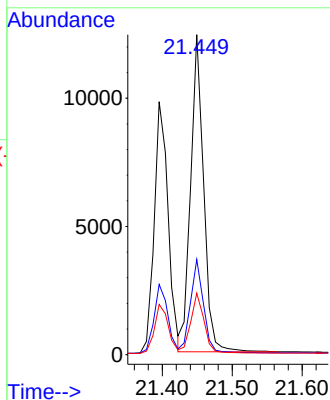
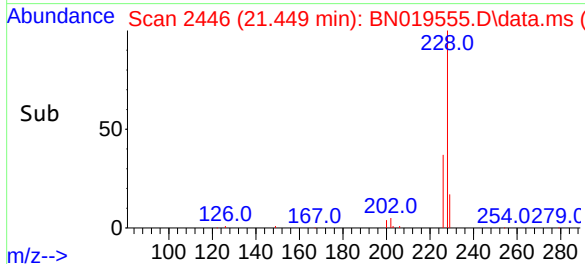
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



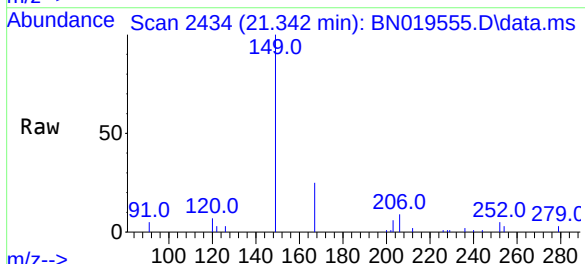
Tgt Ion: 228 Resp: 16010
Ion Ratio Lower Upper
228 100
226 29.7 24.6 36.8
229 19.2 15.9 23.9

Manual Integrations
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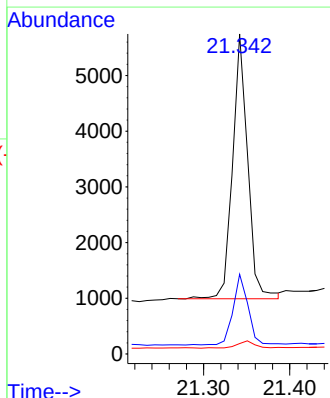
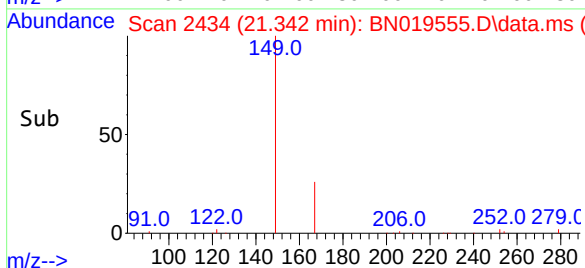
Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

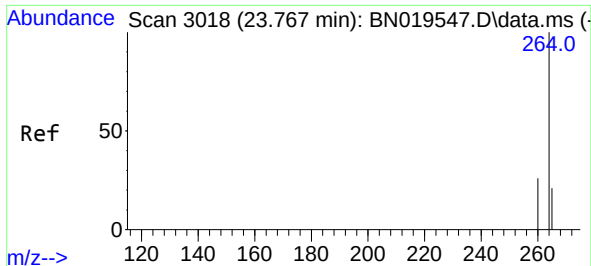


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.356 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



Tgt Ion: 149 Resp: 5802
Ion Ratio Lower Upper
149 100
167 26.9 21.7 32.5
279 3.3 2.8 4.2





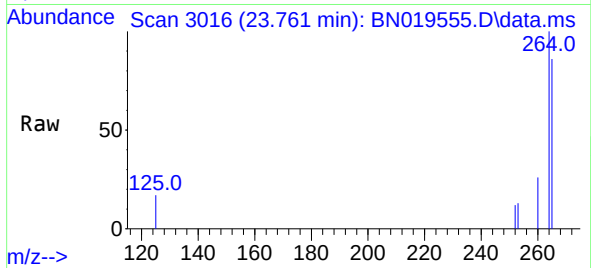
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3018
Delta R.T. -0.006 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

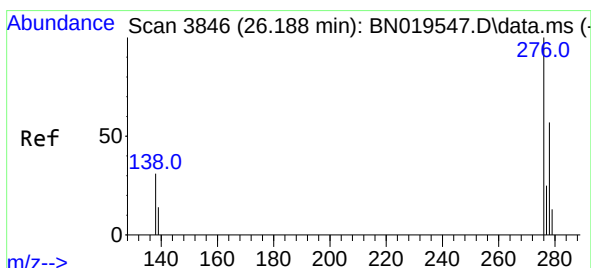
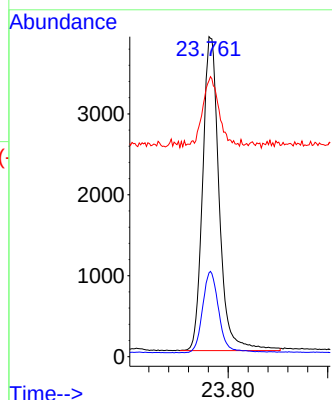


Tgt Ion:264 Resp: 8958
Ion Ratio Lower Upper
264 100
260 26.2 21.0 31.6
265 86.3 67.9 101.9

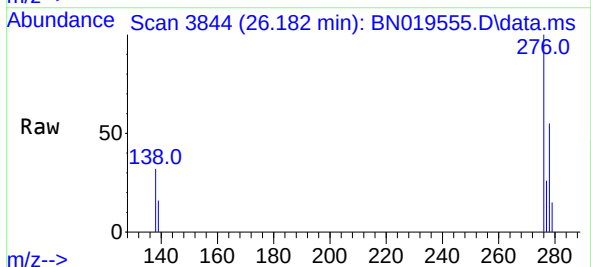
Manual Integrations

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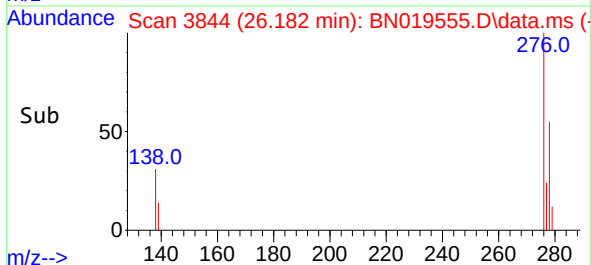
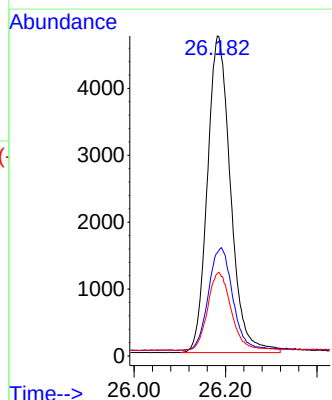
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

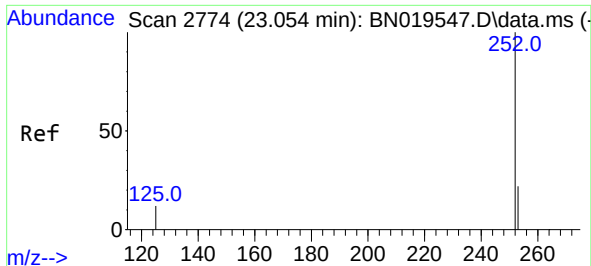


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.387 ng
RT: 26.182 min Scan# 3844
Delta R.T. -0.006 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



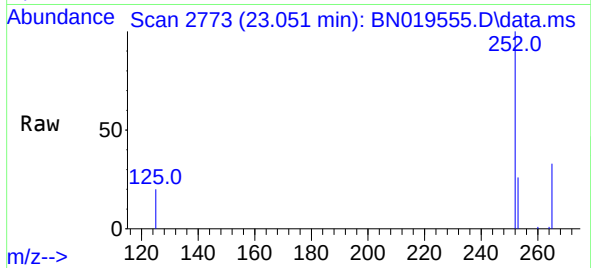
Tgt Ion:276 Resp: 16651
Ion Ratio Lower Upper
276 100
138 34.2 26.6 40.0
277 24.7 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 23.051 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

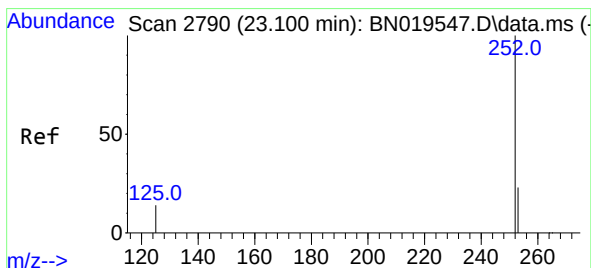
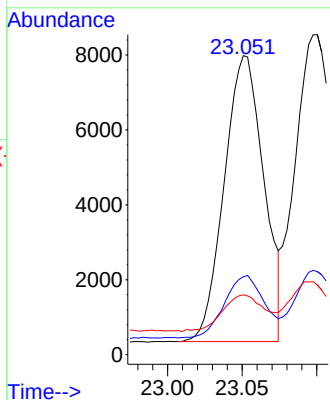
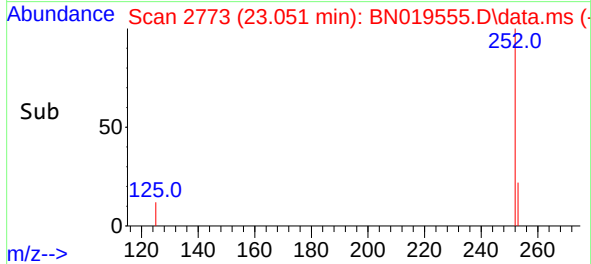
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



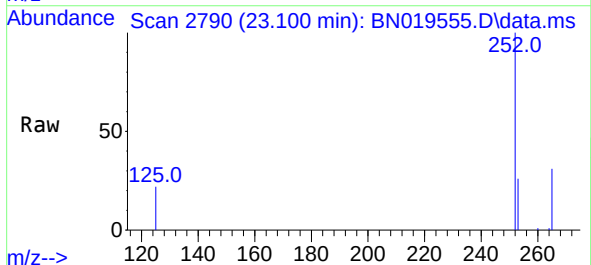
Tgt Ion:252 Resp: 1408
Ion Ratio Lower Upper
252 100
253 26.1 21.2 31.8
125 20.0 15.9 23.9

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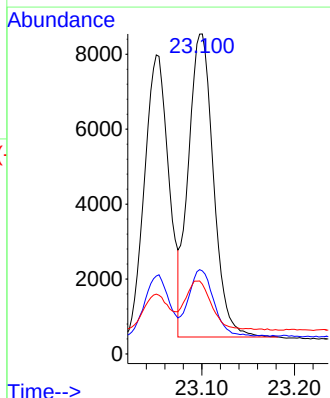
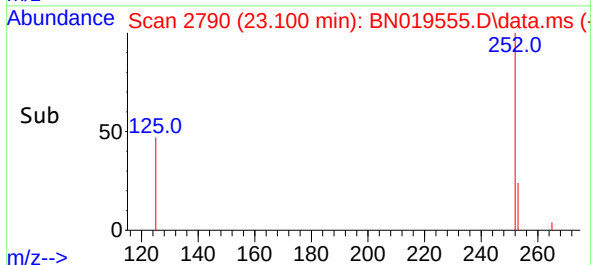
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

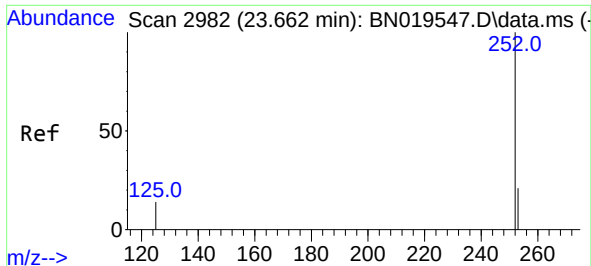


#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.100 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28



Tgt Ion:252 Resp: 15252
Ion Ratio Lower Upper
252 100
253 25.9 21.7 32.5
125 21.8 17.0 25.4





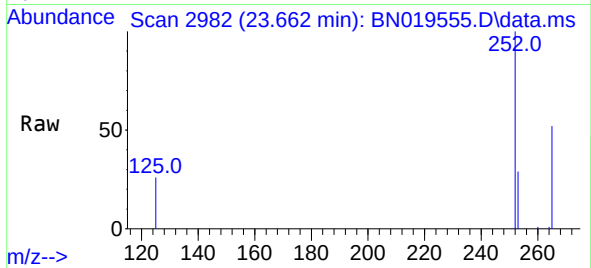
#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.662 min Scan# 2982
Delta R.T. 0.000 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

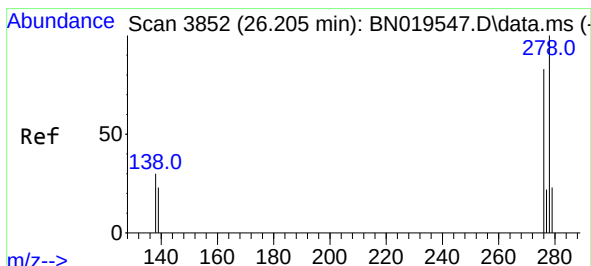
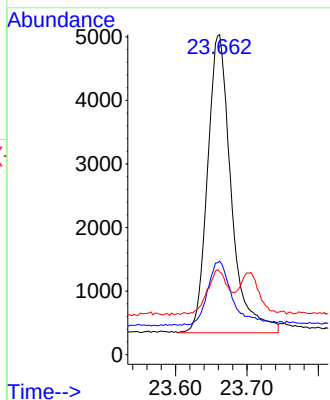
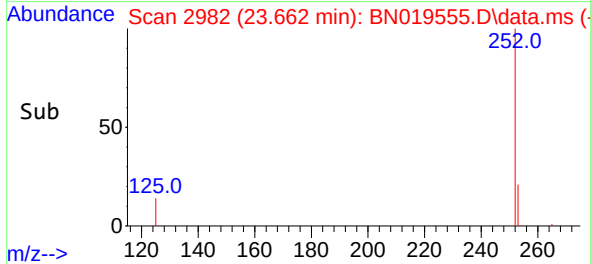


Tgt Ion:252 Resp: 1077
Ion Ratio Lower Upper
252 100
253 29.2 23.1 34.7
125 25.9 20.4 30.6

Manual Integrations

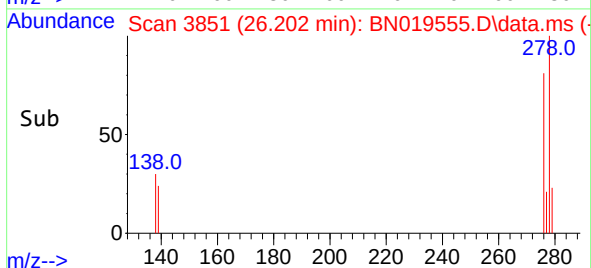
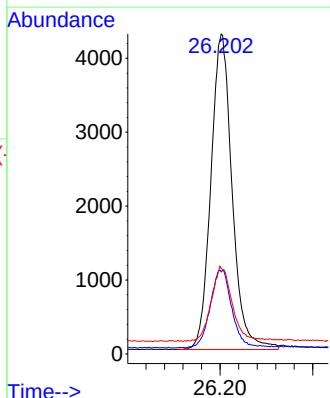
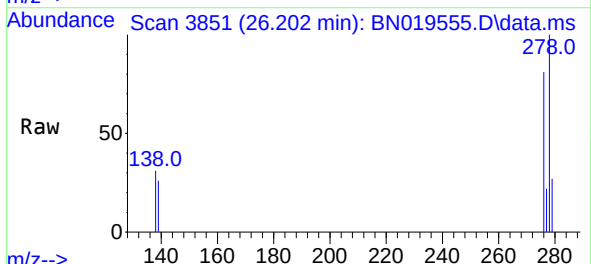
APPROVED

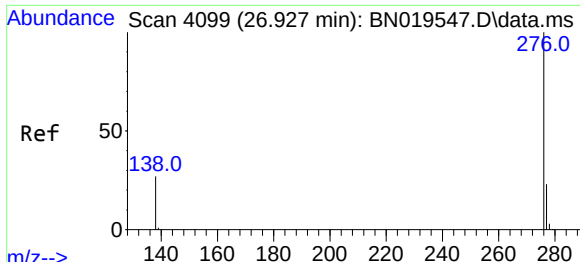
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.202 min Scan# 3851
Delta R.T. -0.003 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

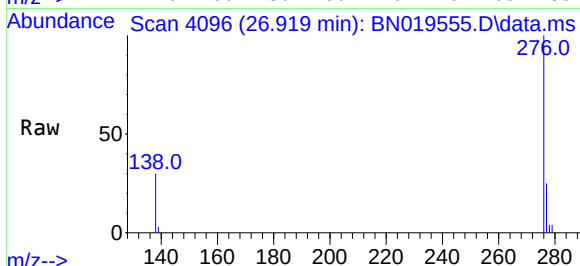
Tgt Ion:278 Resp: 13576
Ion Ratio Lower Upper
278 100
139 25.6 19.4 29.2
279 26.7 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 26.919 min Scan# 4096
Delta R.T. -0.009 min
Lab File: BN019555.D
Acq: 27 Apr 2022 22:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 1446
Ion Ratio Lower Upper
276 100
277 25.1 20.2 30.2
138 29.6 23.5 35.3

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

