

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
 Data File : BN021381.D
 Acq On : 26 Aug 2022 12:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/29/2022
 Supervised By : Jagrut Upadhyay 08/29/2022

Quant Time: Aug 26 23:38:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 26 23:37:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	4351	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	13071	0.400	ng	0.00
13) Acenaphthene-d10	14.729	164	6849	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	14148	0.400	ng	0.00
29) Chrysene-d12	21.673	240	11012	0.400	ng	# 0.00
35) Perylene-d12	24.203	264	7961	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3683	0.313	ng	0.00
5) Phenol-d6	7.231	99	4577	0.310	ng	0.00
8) Nitrobenzene-d5	9.254	82	3385	0.342	ng	0.00
11) 2-Methylnaphthalene-d10	12.497	152	10300	0.467	ng	0.00
14) 2,4,6-Tribromophenol	16.219	330	844	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	12115	0.395	ng	0.00
27) Fluoranthene-d10	19.510	212	14334	0.339	ng	0.00
31) Terphenyl-d14	20.106	244	9802	0.421	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	2323	0.385	ng	# 89
3) n-Nitrosodimethylamine	3.750	42	2017	0.349	ng	94
6) bis(2-Chloroethyl)ether	7.498	93	5575	0.378	ng	99
9) Naphthalene	10.962	128	15069	0.351	ng	99
10) Hexachlorobutadiene	11.251	225	2742	0.387	ng	# 100
12) 2-Methylnaphthalene	12.195	142	1928	0.264	ng	97
16) Acenaphthylene	14.451	152	12148	0.354	ng	100
17) Acenaphthene	14.793	154	8801	0.369	ng	98
18) Fluorene	15.776	166	10782	0.361	ng	99
20) 4,6-Dinitro-2-methylph...	15.627	198	1	0.054	ng	90
21) 4-Bromophenyl-phenylether	16.670	248	3517	0.363	ng	# 91
22) Hexachlorobenzene	16.783	284	4344	0.386	ng	99
23) Atrazine	16.937	200	1746	0.285	ng	99
24) Pentachlorophenol	17.131	266	847	0.218	ng	98
25) Phenanthrene	17.521	178	18751	0.362	ng	100
26) Anthracene	17.613	178	14463	0.340	ng	100
28) Fluoranthene	19.544	202	19395	0.341	ng	99
30) Pyrene	19.906	202	22567	0.407	ng	99
32) Benzo(a)anthracene	21.655	228	14260	0.342	ng	99
33) Chrysene	21.709	228	18269	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.575	149	5608	0.279	ng	99
36) Indeno(1,2,3-cd)pyrene	26.860	276	13627	0.337	ng	# 88
37) Benzo(b)fluoranthene	23.425	252	14615	0.416	ng	98
38) Benzo(k)fluoranthene	23.475	252	15355m	0.423	ng	
39) Benzo(a)pyrene	24.089	252	10267	0.360	ng	97
40) Dibenzo(a,h)anthracene	26.890	278	11180	0.336	ng	97
41) Benzo(g,h,i)perylene	27.682	276	12381	0.353	ng	99

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

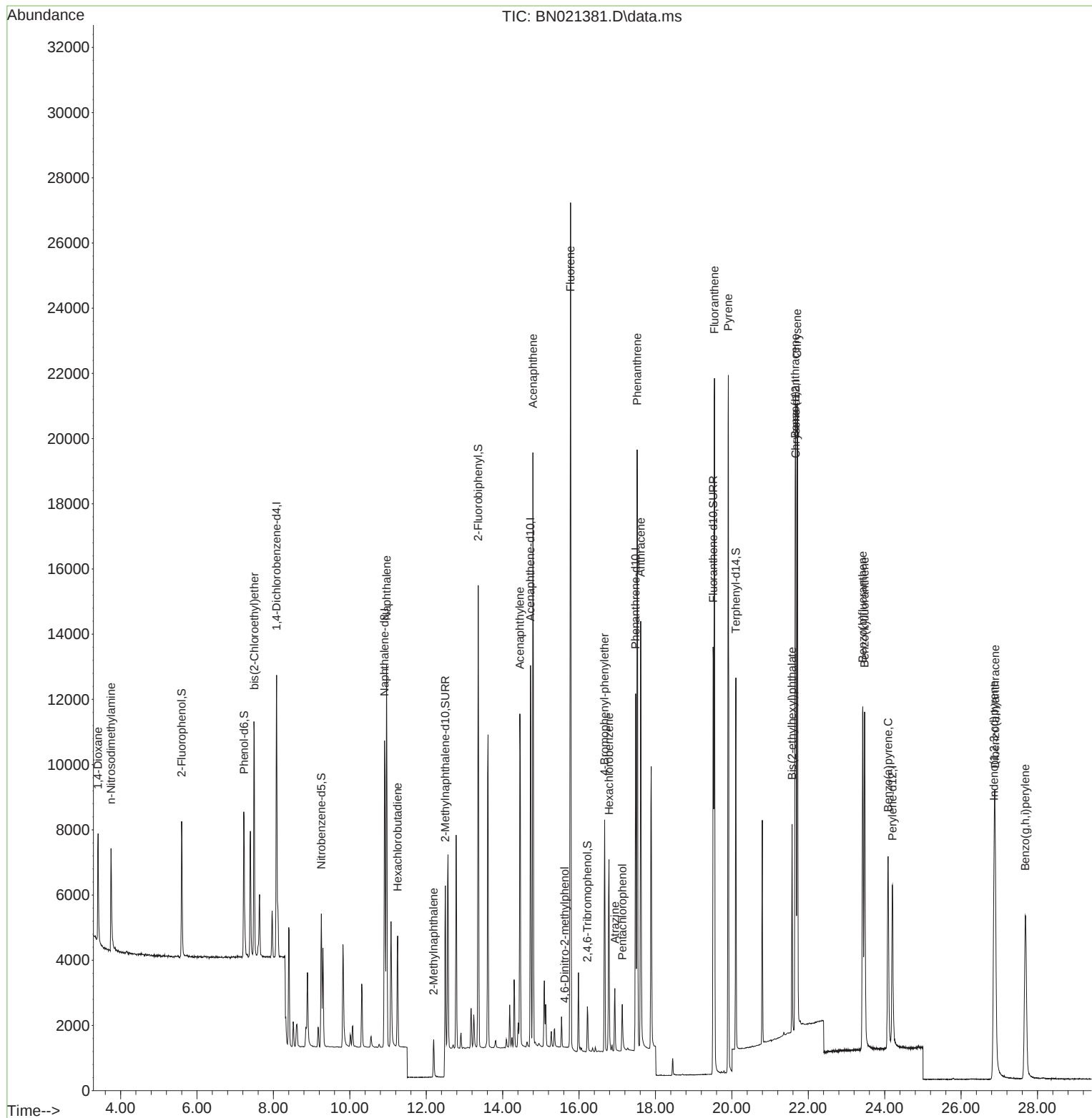
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
Data File : BN021381.D
Acq On : 26 Aug 2022 12:28
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

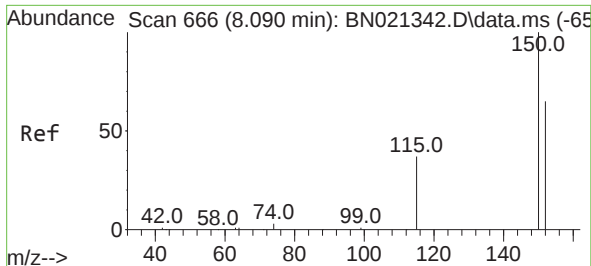
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 26 23:38:53 2022
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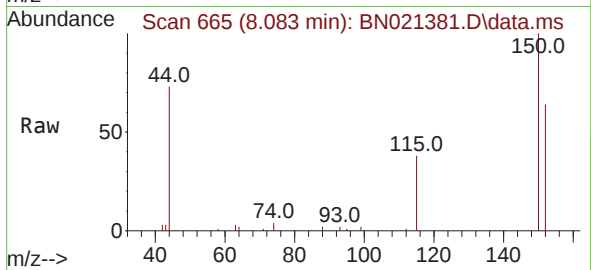
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.083 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

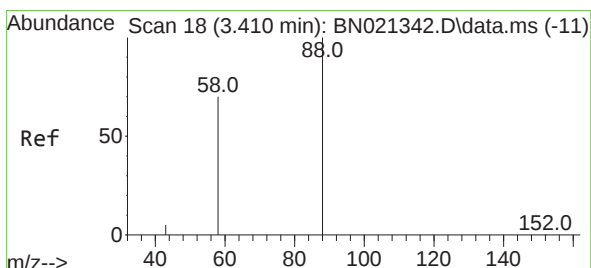
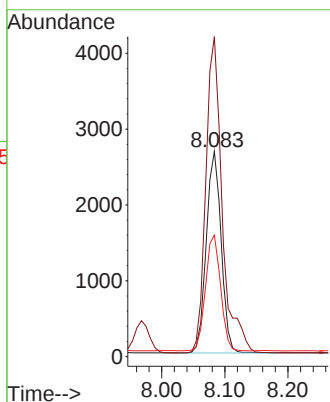
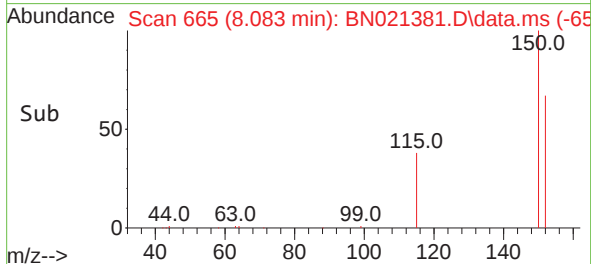


Tgt Ion: 152 Resp: 435
Ion Ratio Lower Upper
152 100
150 155.9 121.4 182.0
115 59.3 48.6 72.8

Manual Integrations

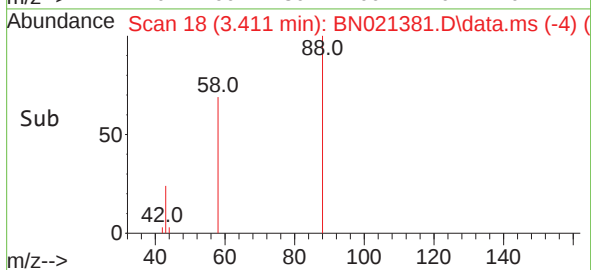
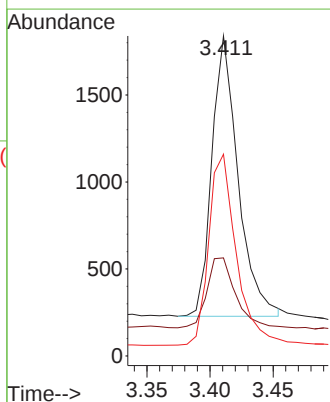
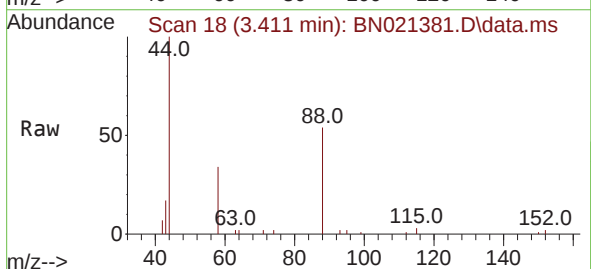
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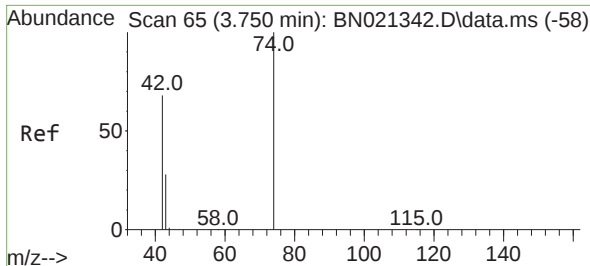
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.411 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

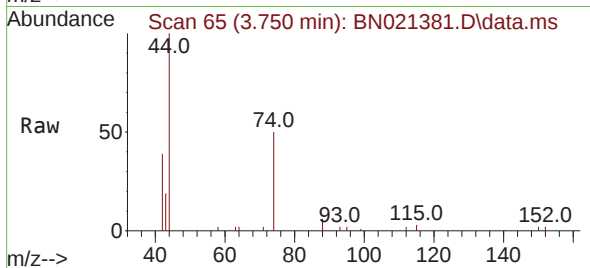
Tgt Ion: 88 Resp: 2323
Ion Ratio Lower Upper
88 100
43 27.1 35.8 53.8#
58 71.8 57.1 85.7





#3
n-Nitrosodimethylamine
Concen: 0.349 ng
RT: 3.750 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

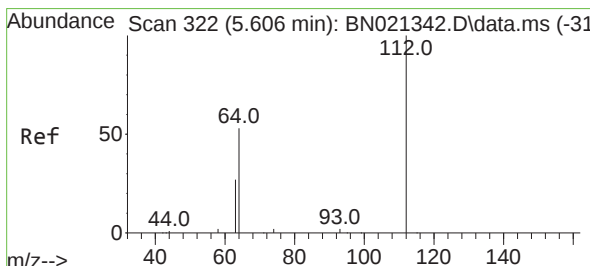
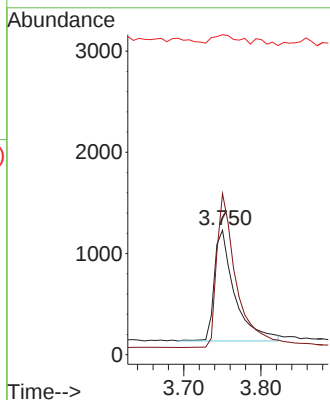
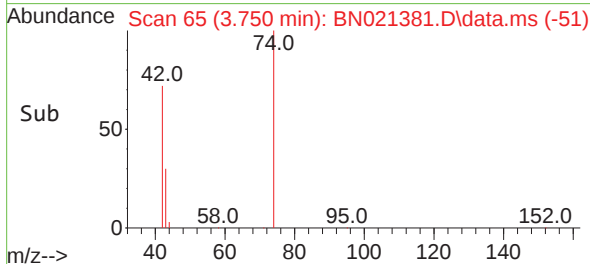
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 201
Ion Ratio Lower Upper
42 100
74 133.9 113.0 169.6
44 10.6 10.5 15.7

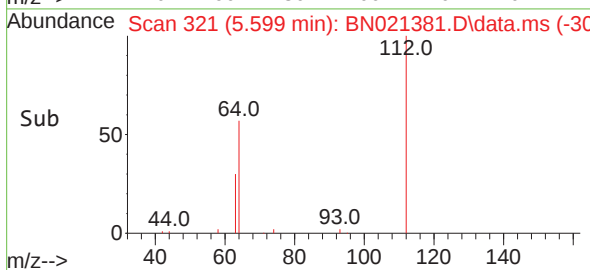
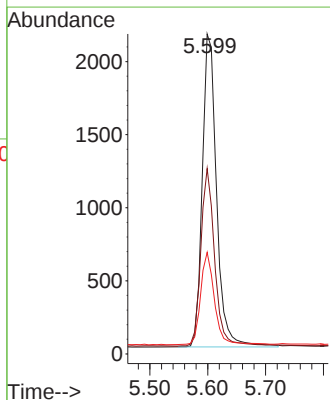
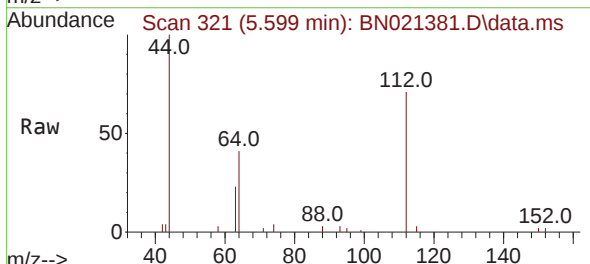
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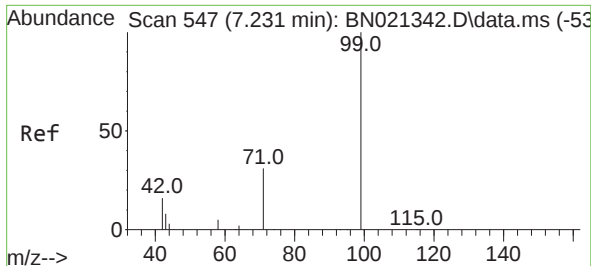
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#4
2-Fluorophenol
Concen: 0.313 ng
RT: 5.599 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

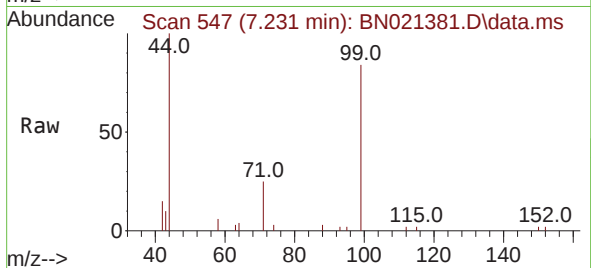
Tgt Ion:112 Resp: 3683
Ion Ratio Lower Upper
112 100
64 55.3 43.5 65.3
63 28.7 22.6 34.0





#5
Phenol-d6
Concen: 0.310 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

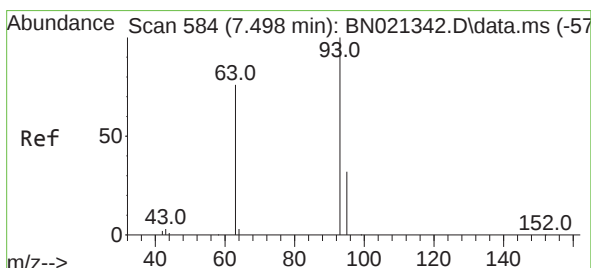
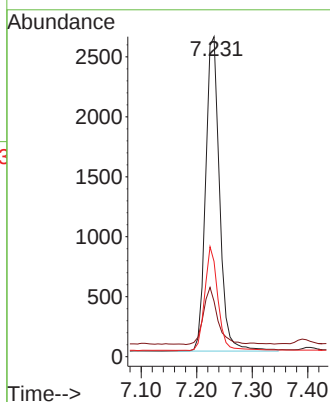
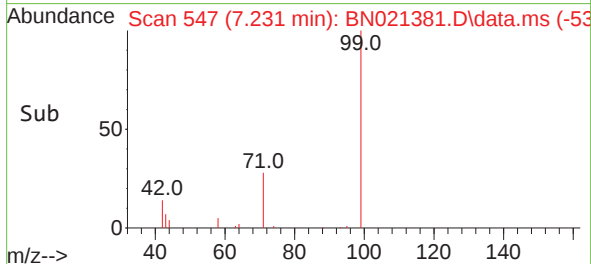
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 457
Ion Ratio Lower Upper
99 100
42 18.5 15.5 23.3
71 31.4 24.2 36.2

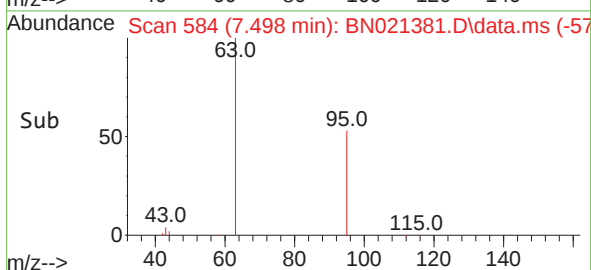
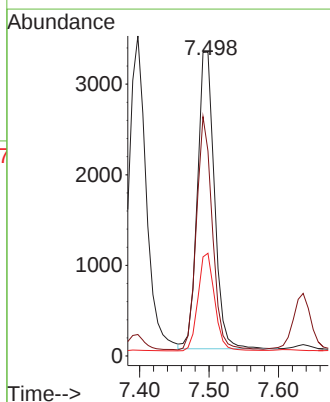
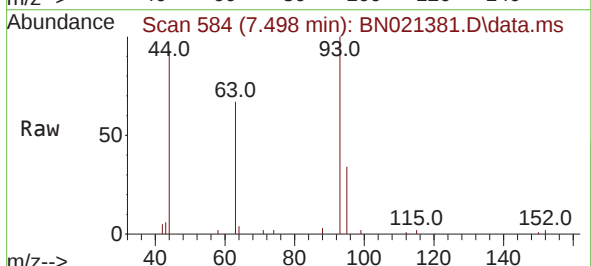
Manual Integrations
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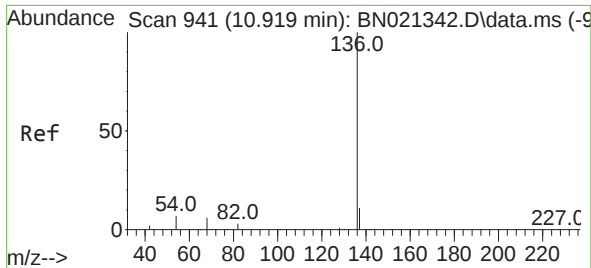
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Tgt Ion: 93 Resp: 5575
Ion Ratio Lower Upper
93 100
63 73.4 57.8 86.8
95 32.3 25.9 38.9





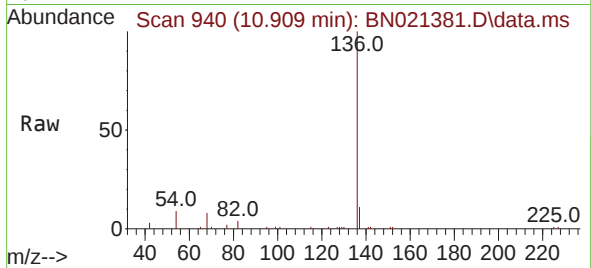
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

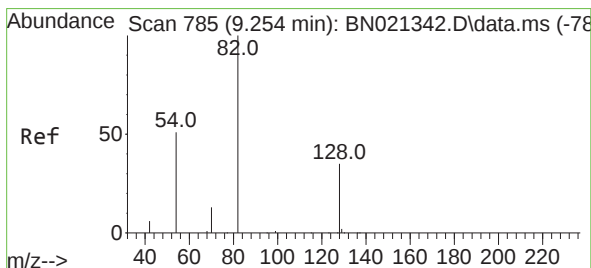
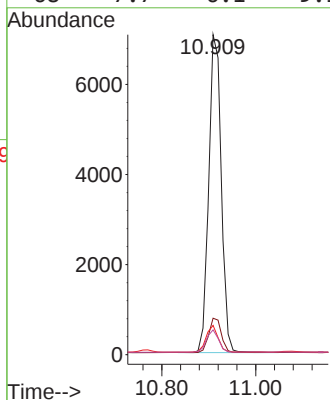
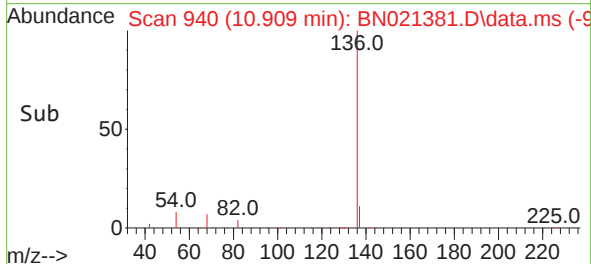


Tgt Ion:136 Resp: 1307
Ion Ratio Lower Upper
136 100
137 11.4 9.3 13.9
54 9.1 6.9 10.3
68 7.7 6.1 9.1

Manual Integrations

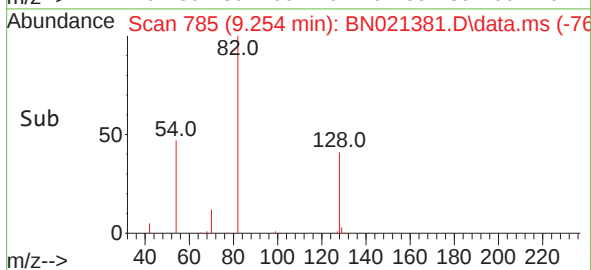
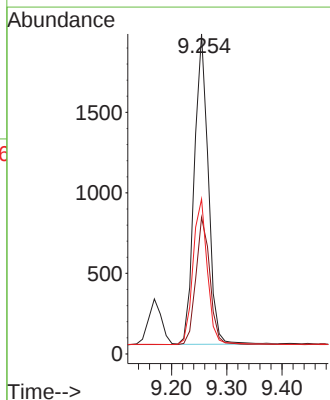
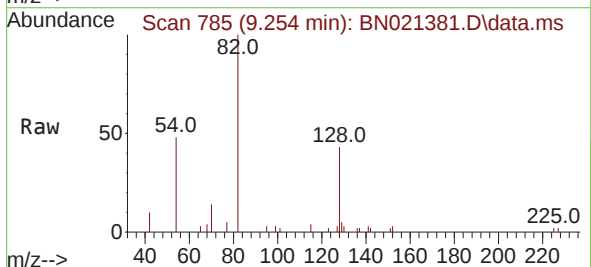
APPROVED

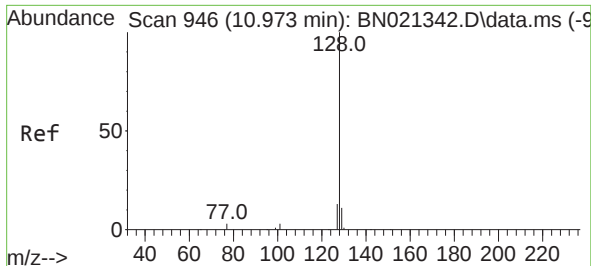
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#8
Nitrobenzene-d5
Concen: 0.342 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

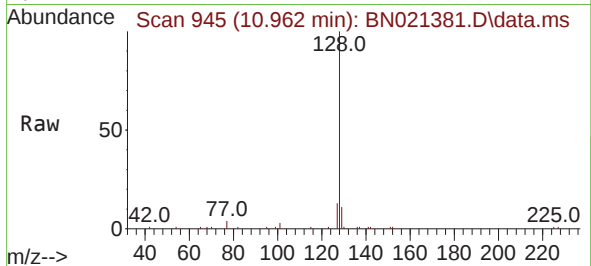
Tgt Ion: 82 Resp: 3385
Ion Ratio Lower Upper
82 100
128 42.7 30.9 46.3
54 48.4 42.7 64.1





#9
Naphthalene
Concen: 0.351 ng
RT: 10.962 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

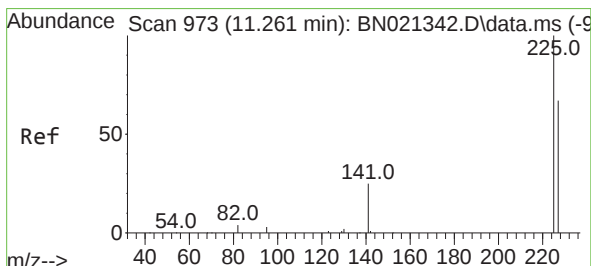
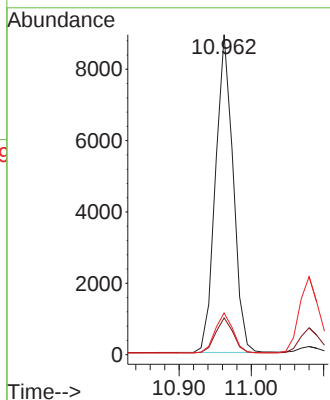
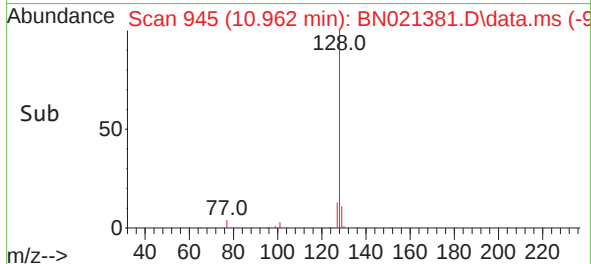
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 15069
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.1 11.0 16.4

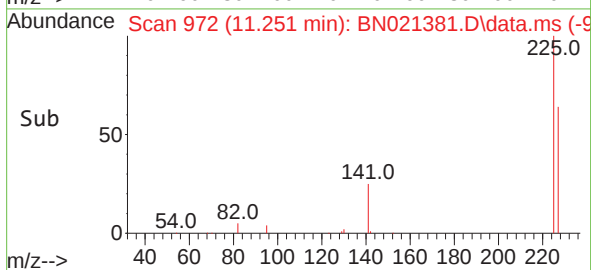
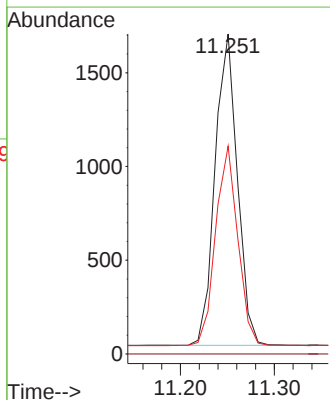
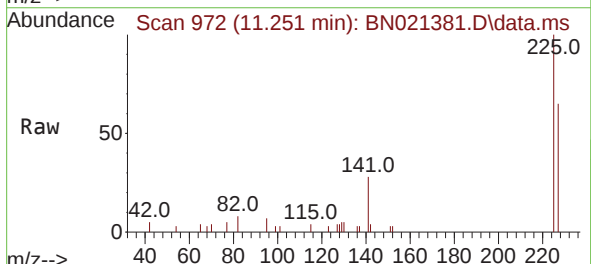
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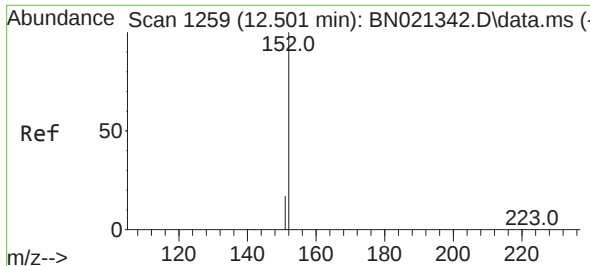
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 11.251 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

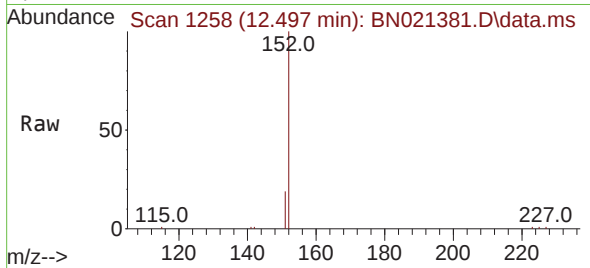
Tgt Ion:225 Resp: 2742
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.467 ng
RT: 12.497 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

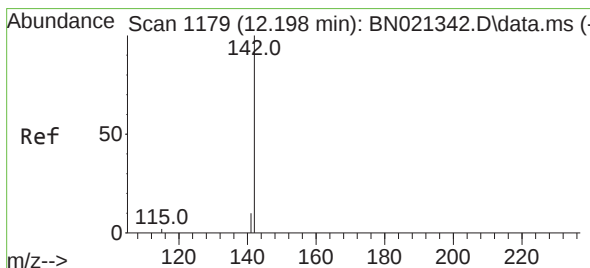
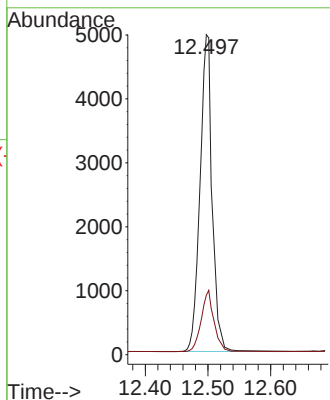
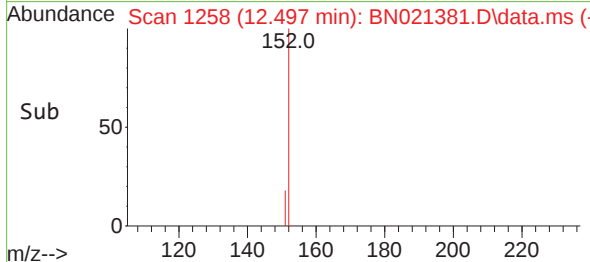
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 10300
Ion Ratio Lower Upper
152 100
151 19.2 14.5 21.7

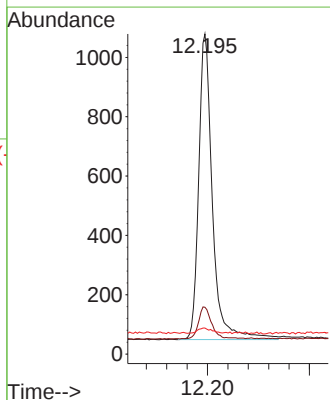
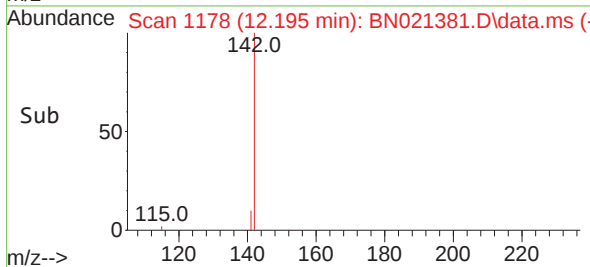
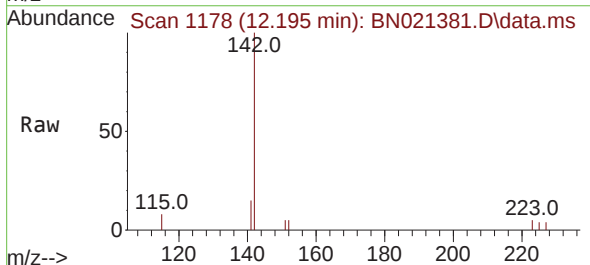
Manual Integrations
APPROVED

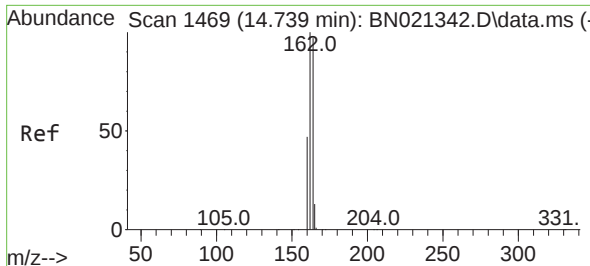
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#12
2-Methylnaphthalene
Concen: 0.264 ng
RT: 12.195 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Tgt Ion:142 Resp: 1928
Ion Ratio Lower Upper
142 100
141 14.6 12.2 18.2
115 8.2 7.9 11.9





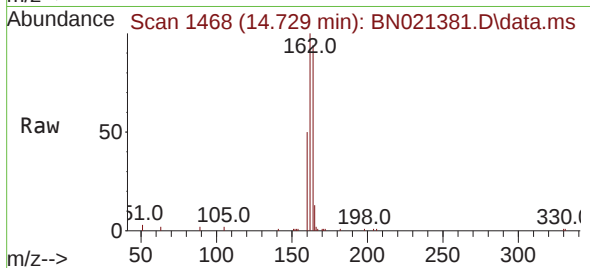
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.729 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BN021381.D

ClientSampleId :

SSTDCCC0.4

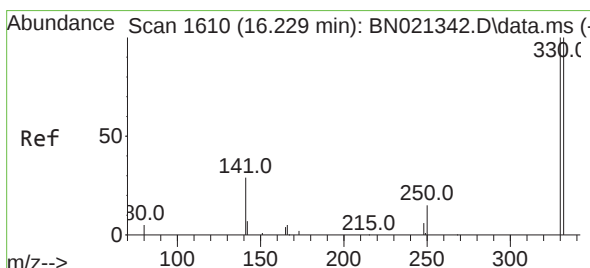
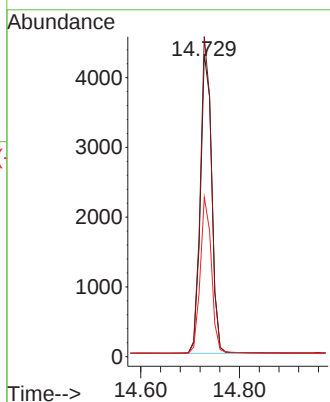
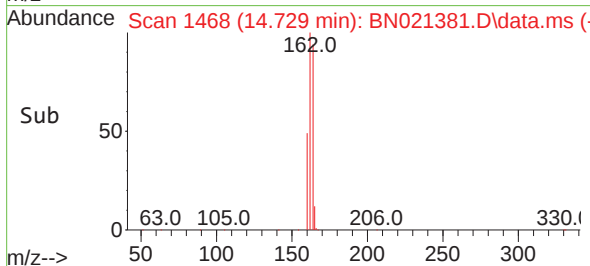


Tgt Ion:164 Resp: 6849
Ion Ratio Lower Upper
164 100
162 105.8 82.2 123.4
160 52.8 39.5 59.3

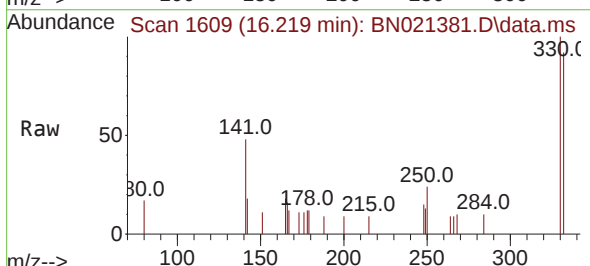
Manual Integrations

APPROVED

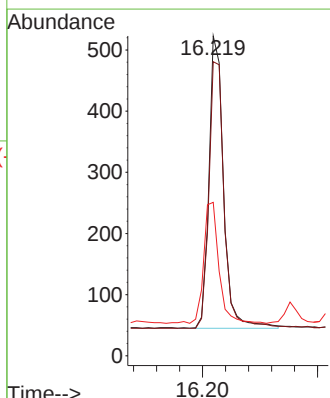
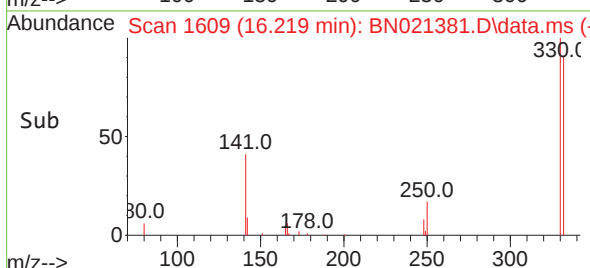
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

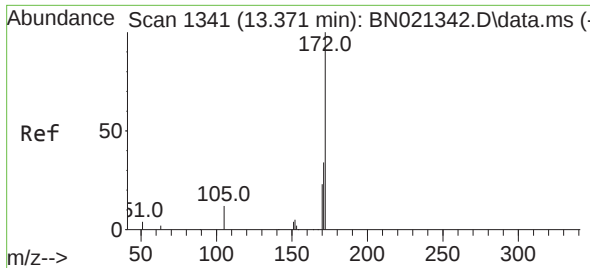


#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.219 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



Tgt Ion:330 Resp: 844
Ion Ratio Lower Upper
330 100
332 95.1 79.3 118.9
141 43.5 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.360 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

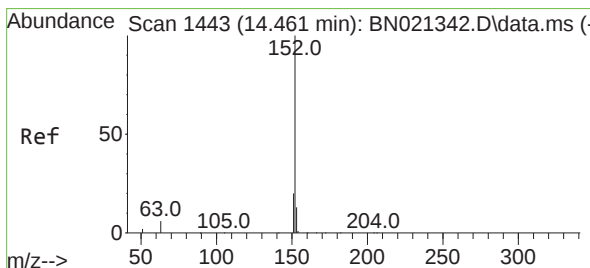
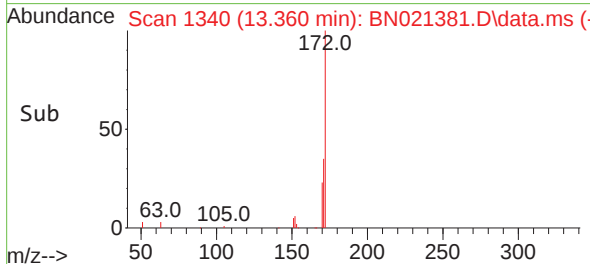
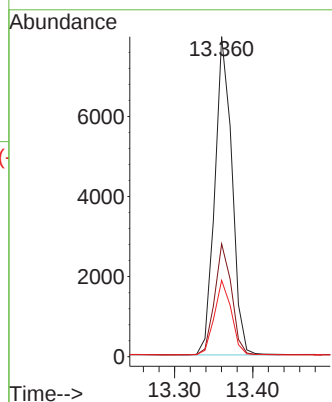
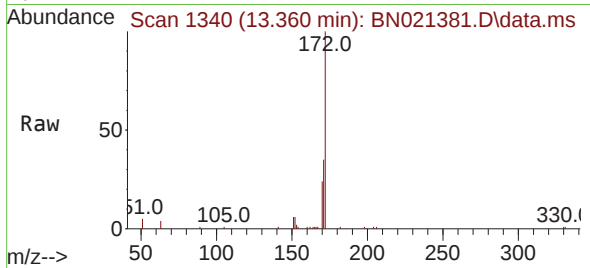
SSTDCCC0.4

Tgt Ion:172 Resp: 12115
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.6
170 23.9 18.6 28.0

Manual Integrations

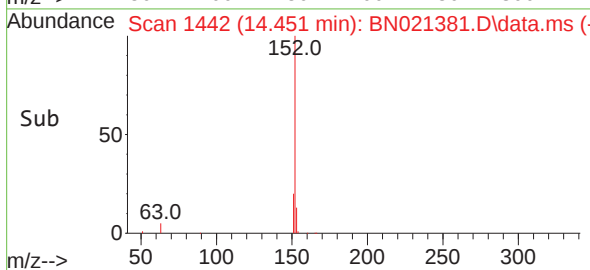
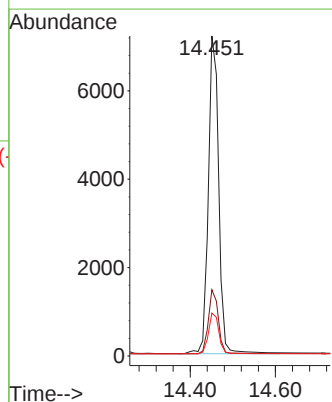
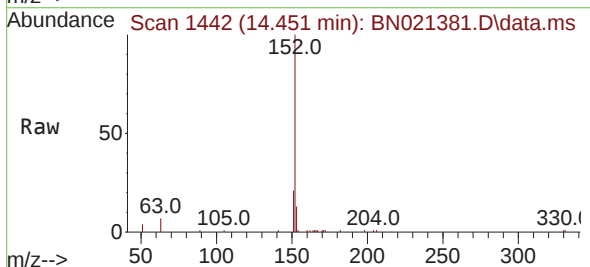
APPROVED

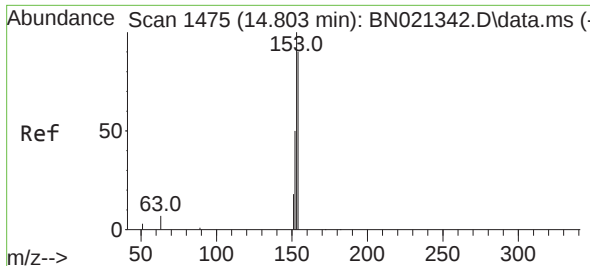
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.451 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

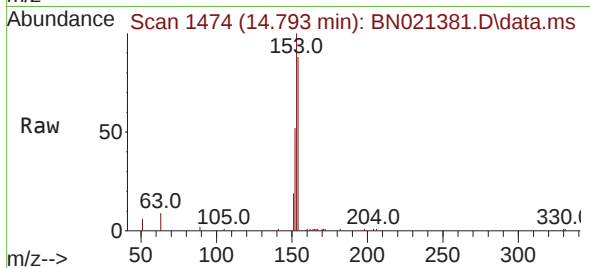
Tgt Ion:152 Resp: 12148
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.369 ng
RT: 14.793 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

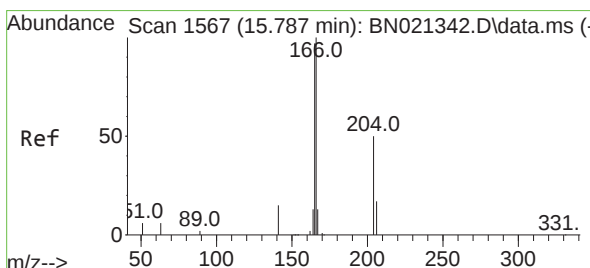
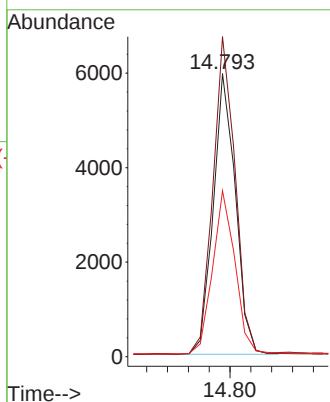
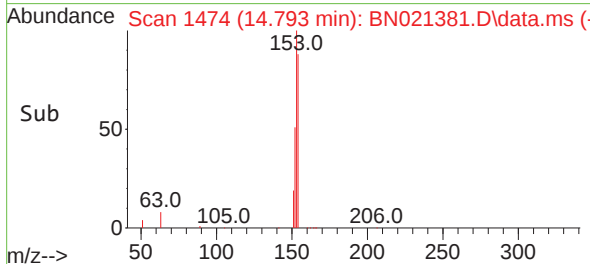
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



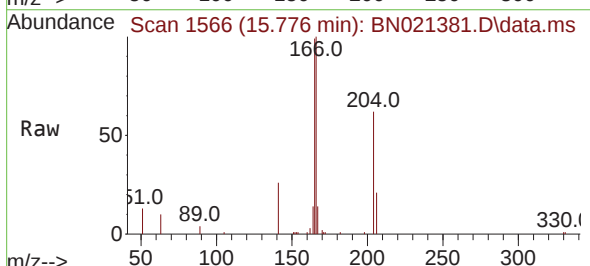
Tgt Ion:154 Resp: 880
Ion Ratio Lower Upper
154 100
153 113.6 89.5 134.3
152 59.3 45.5 68.3

Manual Integrations
APPROVED

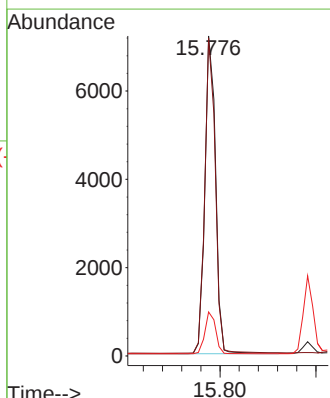
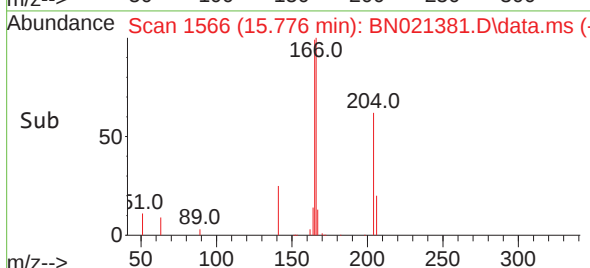
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

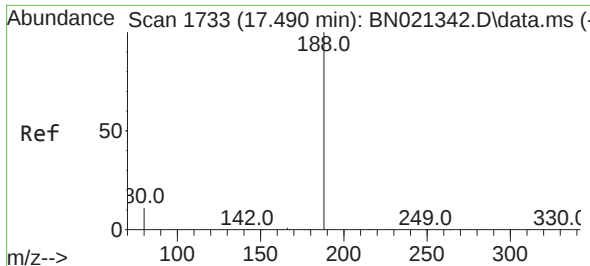


#18
Fluorene
Concen: 0.361 ng
RT: 15.776 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



Tgt Ion:166 Resp: 10782
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.3 10.6 16.0





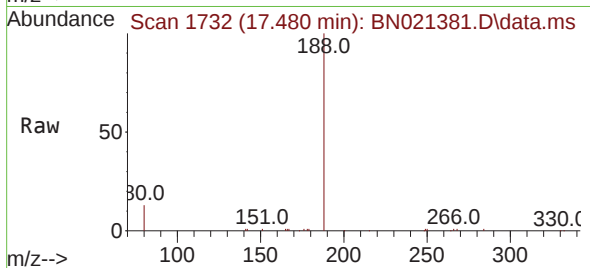
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

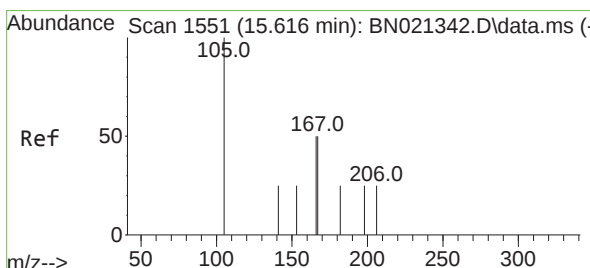
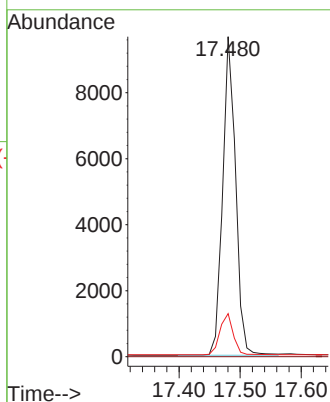
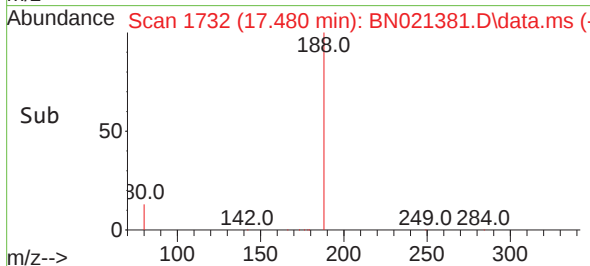


Tgt Ion:188 Resp: 1414
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 9.5 14.3

Manual Integrations

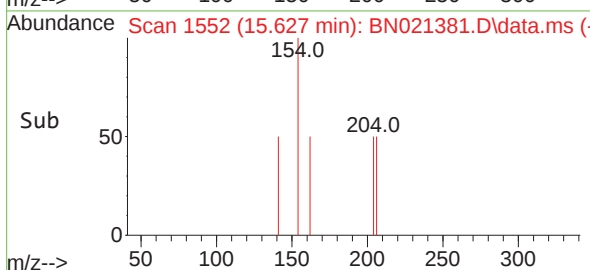
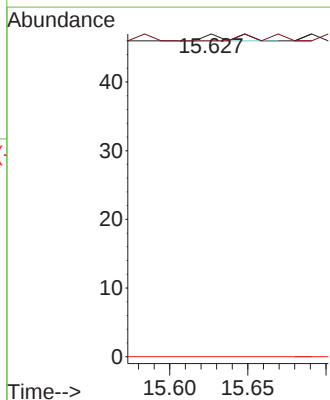
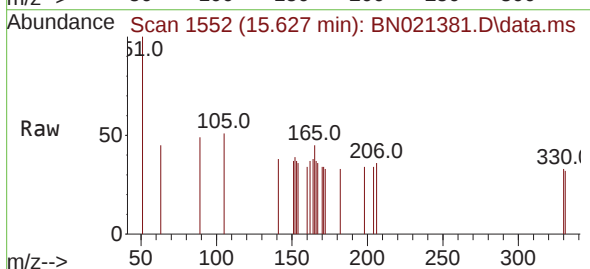
APPROVED

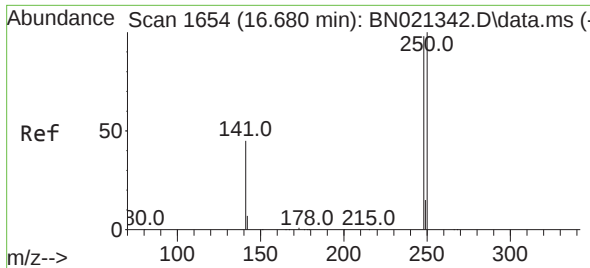
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.054 ng
RT: 15.627 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

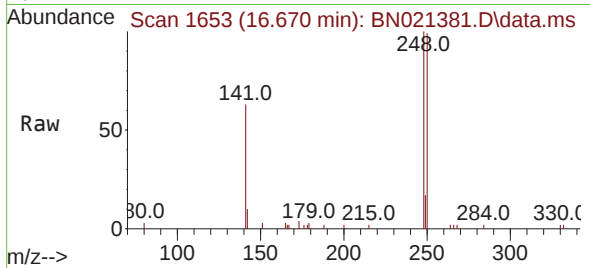
Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 97.9 86.6 130.0
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.670 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

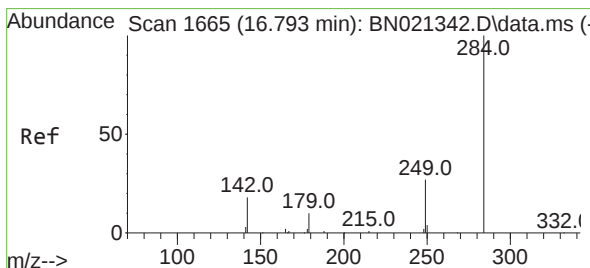
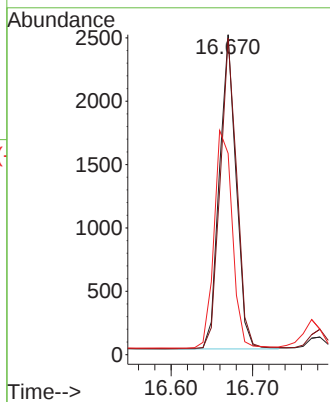
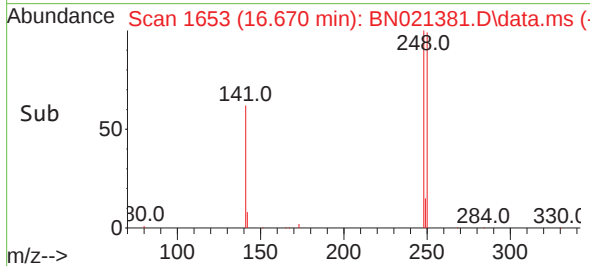
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



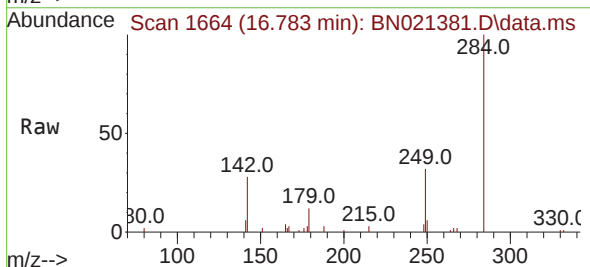
Tgt Ion:248 Resp: 351
Ion Ratio Lower Upper
248 100
250 98.9 81.8 122.6
141 62.9 38.5 57.7

Manual Integrations
APPROVED

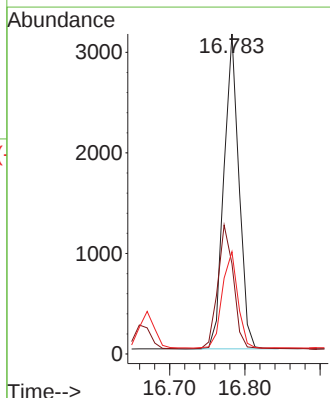
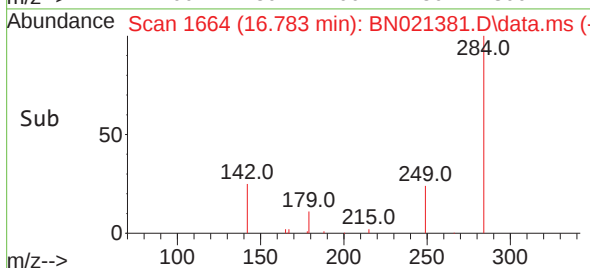
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

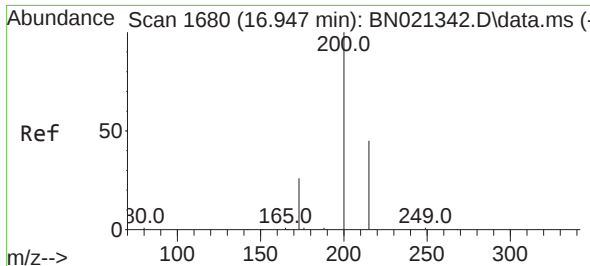


#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.783 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



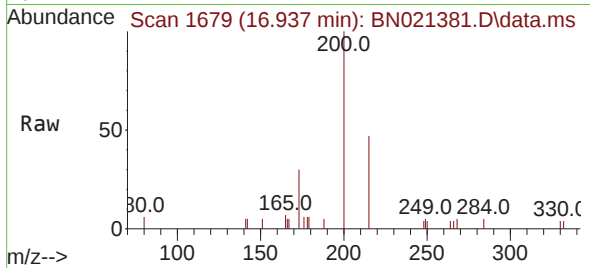
Tgt Ion:284 Resp: 4344
Ion Ratio Lower Upper
284 100
142 41.0 32.3 48.5
249 31.6 25.4 38.2





#23
Atrazine
Concen: 0.285 ng
RT: 16.937 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

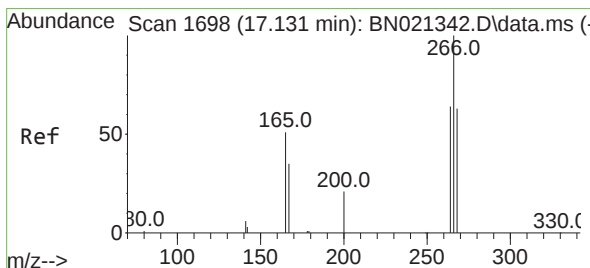
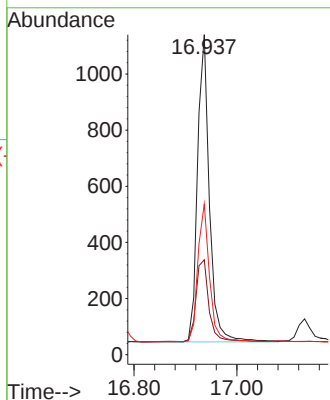
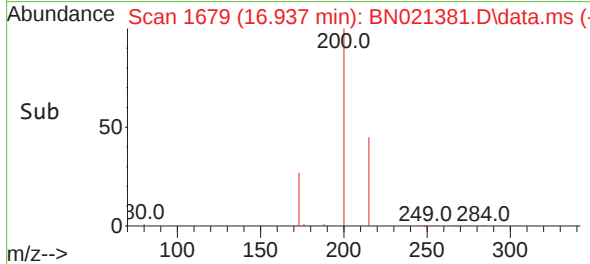
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



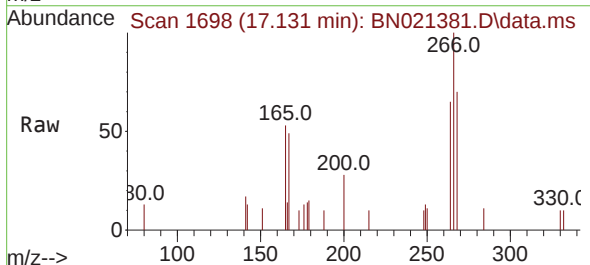
Tgt Ion:200 Resp: 1740
Ion Ratio Lower Upper
200 100
173 29.6 24.3 36.5
215 47.1 38.4 57.6

Manual Integrations
APPROVED

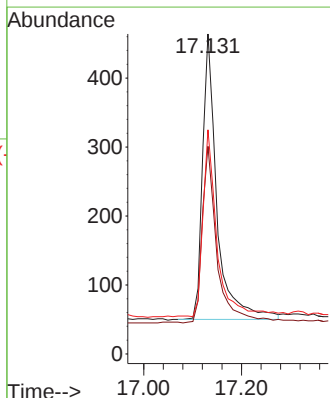
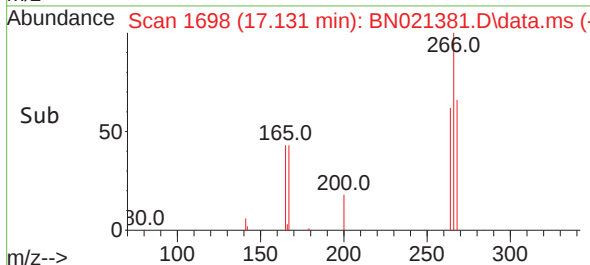
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

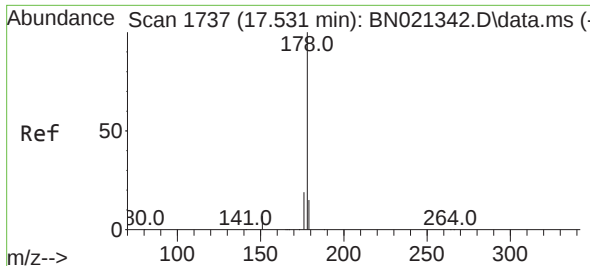


#24
Pentachlorophenol
Concen: 0.218 ng
RT: 17.131 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



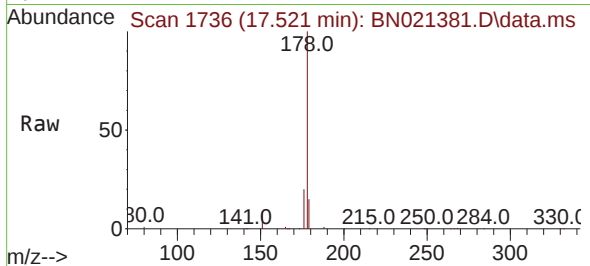
Tgt Ion:266 Resp: 847
Ion Ratio Lower Upper
266 100
264 63.8 49.0 73.6
268 64.5 50.9 76.3





#25
Phenanthrene
Concen: 0.362 ng
RT: 17.521 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

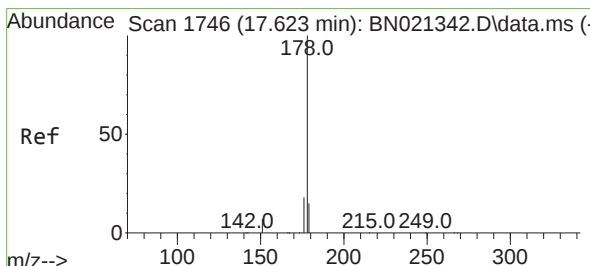
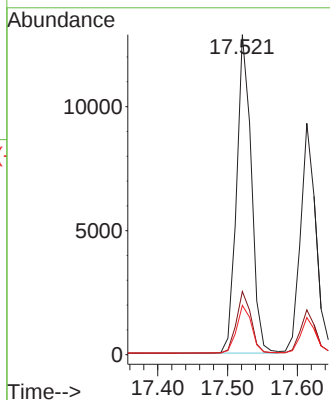
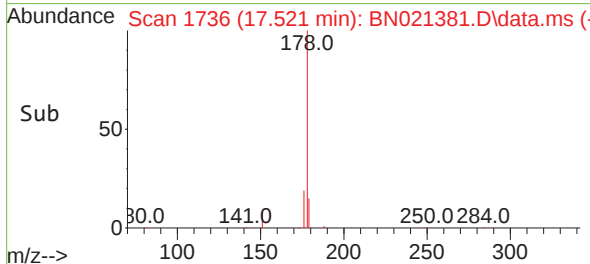
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 1875
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.4

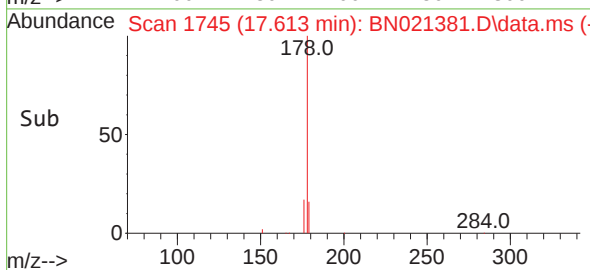
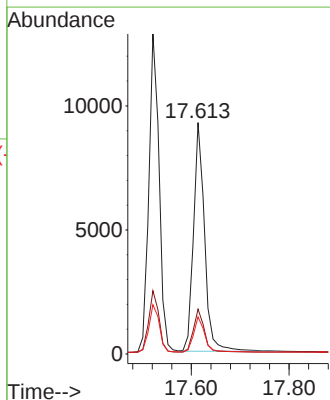
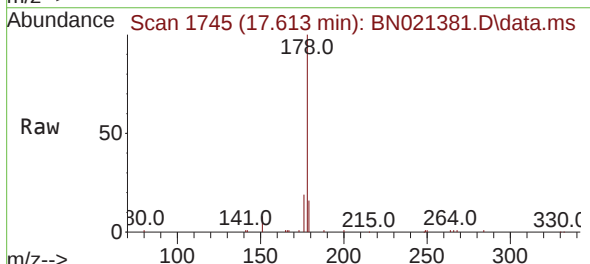
Manual Integrations
APPROVED

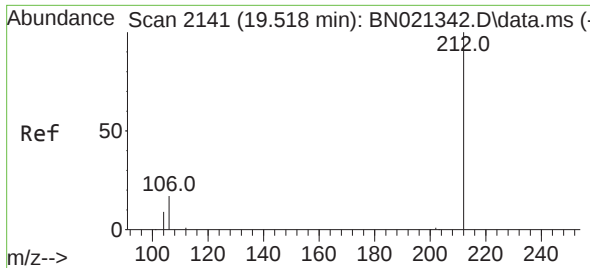
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#26
Anthracene
Concen: 0.340 ng
RT: 17.613 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

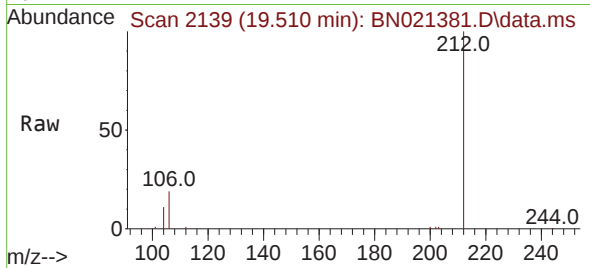
Tgt Ion:178 Resp: 14463
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.339 ng
RT: 19.510 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

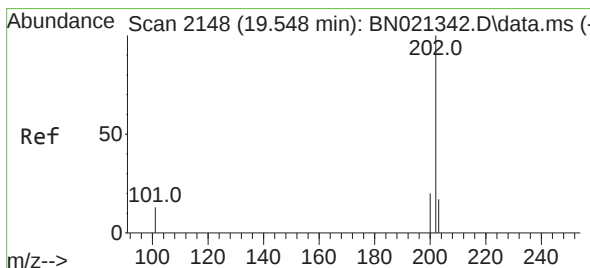
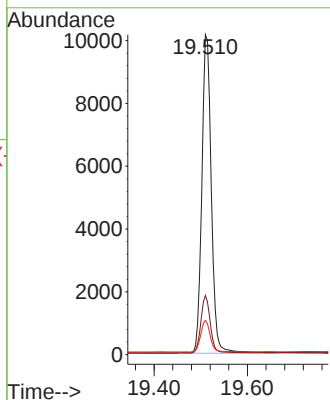
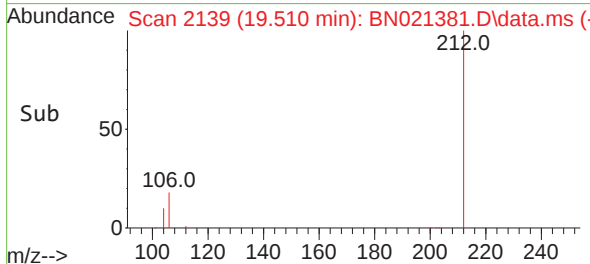
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



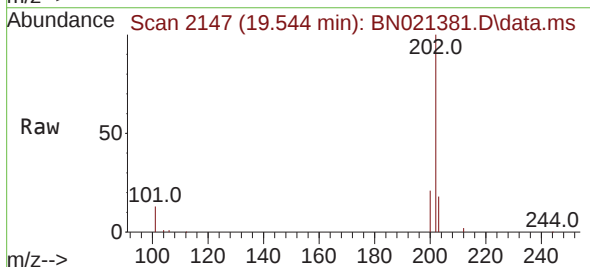
Tgt Ion:212 Resp: 14334
Ion Ratio Lower Upper
212 100
106 17.6 14.2 21.2
104 9.9 7.8 11.6

Manual Integrations
APPROVED

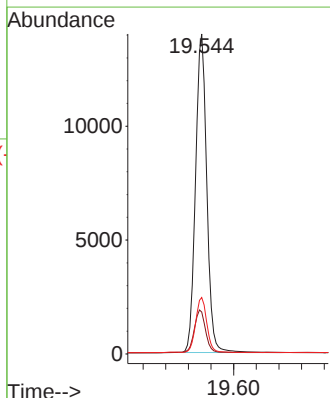
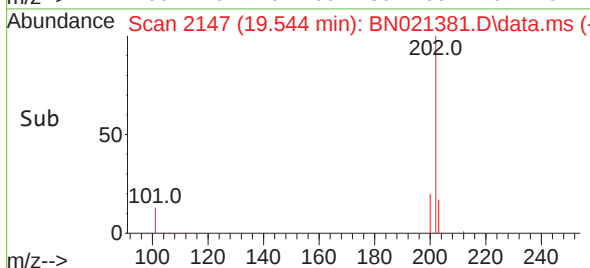
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

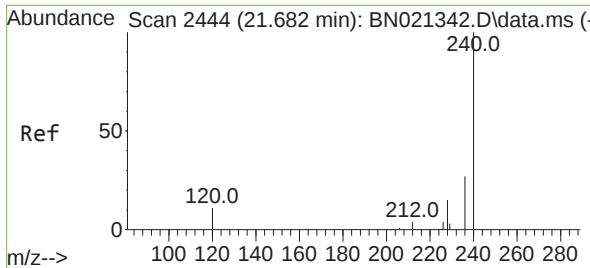


#28
Fluoranthene
Concen: 0.341 ng
RT: 19.544 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



Tgt Ion:202 Resp: 19395
Ion Ratio Lower Upper
202 100
101 13.2 10.9 16.3
203 17.1 13.8 20.6





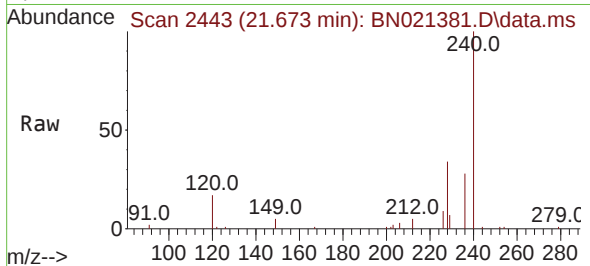
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

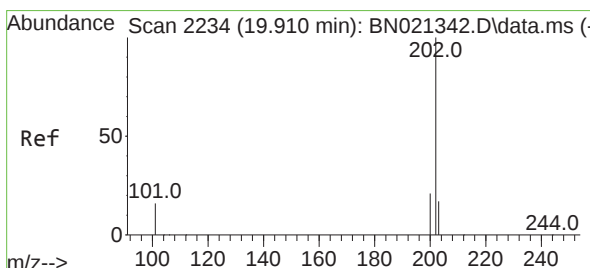
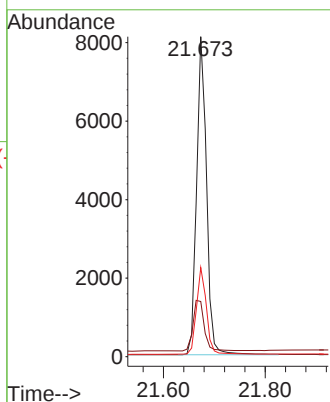
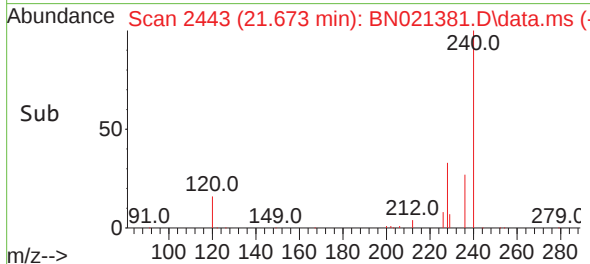


Tgt Ion:240 Resp: 1101
Ion Ratio Lower Upper
240 100
120 17.2 10.2 15.4
236 27.9 22.1 33.1

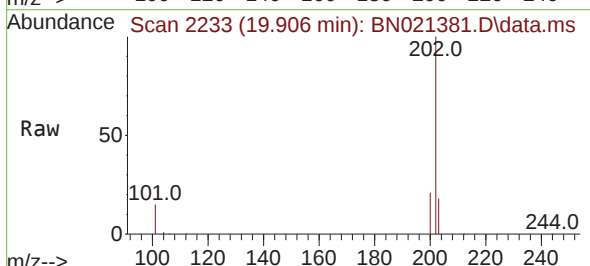
Manual Integrations

APPROVED

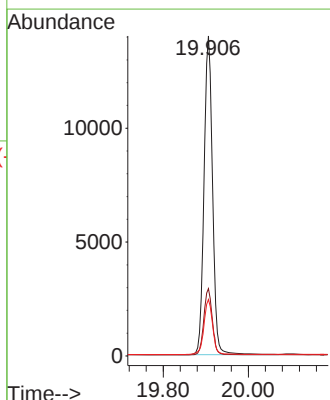
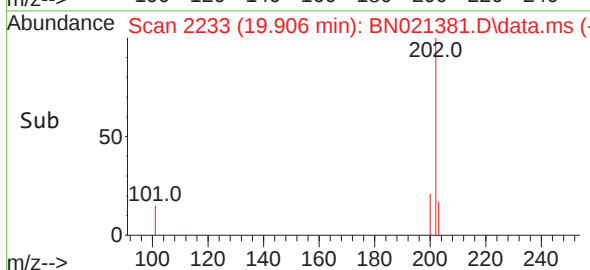
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

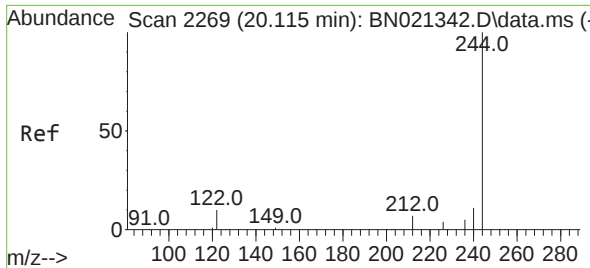


#30
Pyrene
Concen: 0.407 ng
RT: 19.906 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



Tgt Ion:202 Resp: 22567
Ion Ratio Lower Upper
202 100
200 17.8 13.9 20.9
203 15.1 11.9 17.9





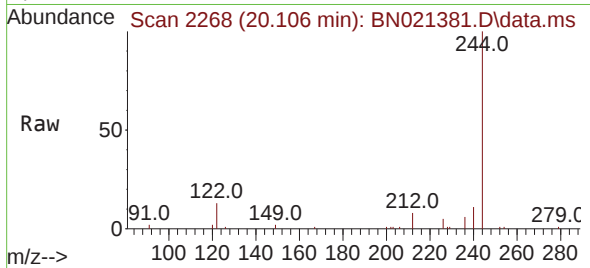
#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 20.106 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN021381.D
 Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

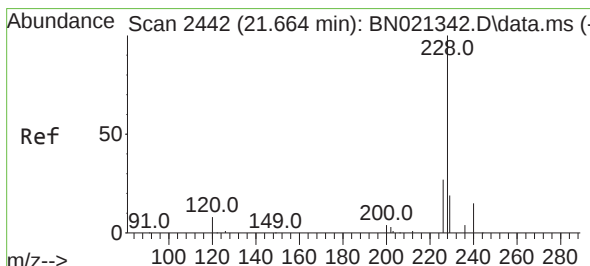
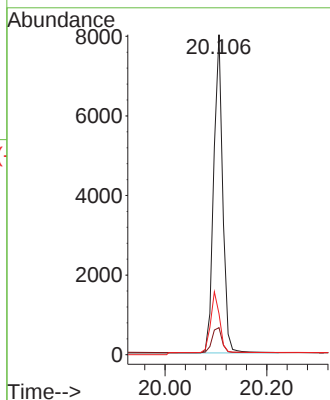
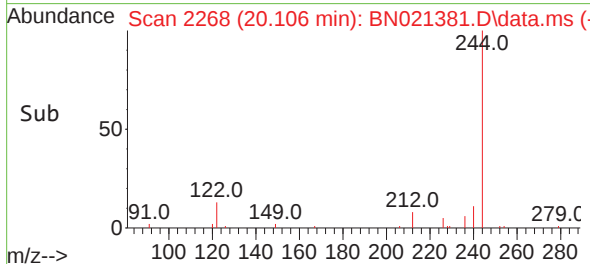


Tgt Ion:244 Resp: 980
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.5 9.7
 122 12.8 9.1 13.7

Manual Integrations

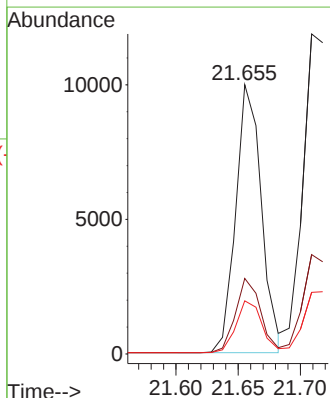
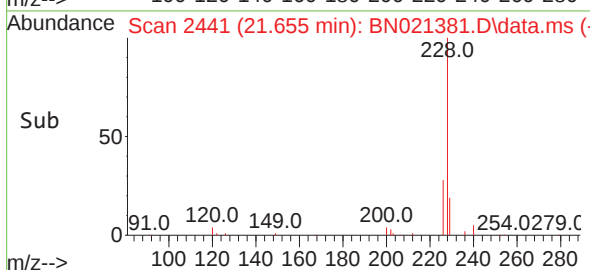
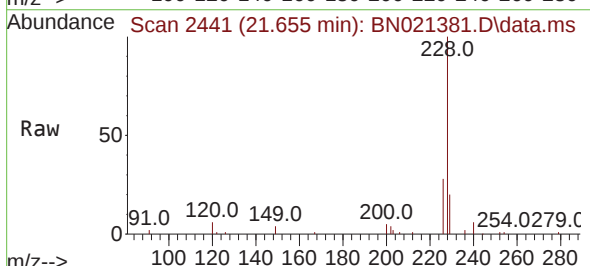
APPROVED

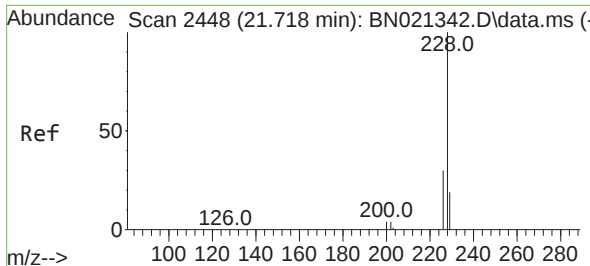
Reviewed By :Christian Giraldo 08/29/2022
 Supervised By :Jagrut Upadhyay 08/29/2022



#32
 Benzo(a)anthracene
 Concen: 0.342 ng
 RT: 21.655 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN021381.D
 Acq: 26 Aug 2022 12:28

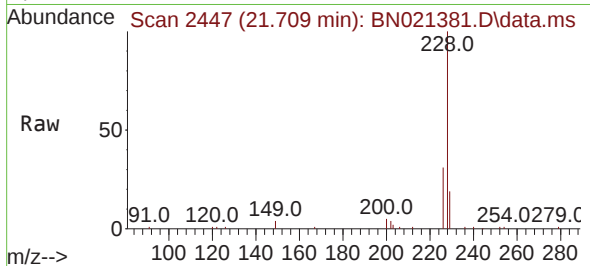
Tgt Ion:228 Resp: 14260
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.0 33.0
 229 19.7 15.9 23.9





#33
Chrysene
Concen: 0.402 ng
RT: 21.709 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

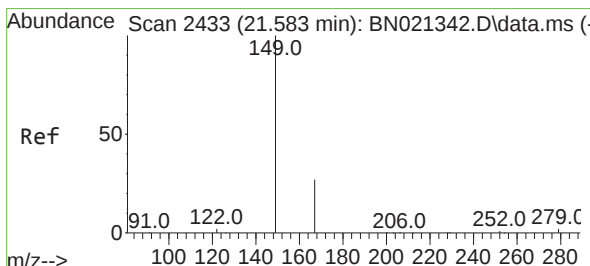
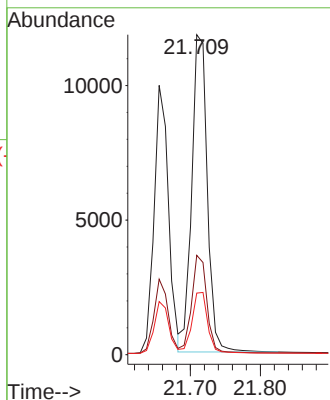
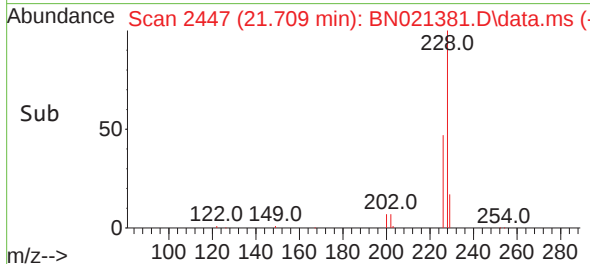
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 18269
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 19.3 15.9 23.9

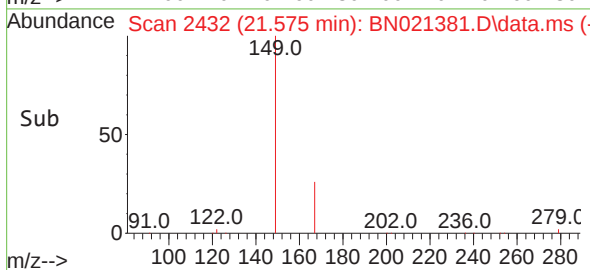
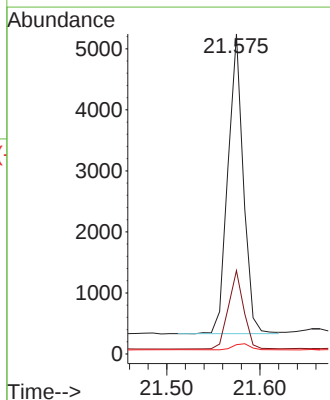
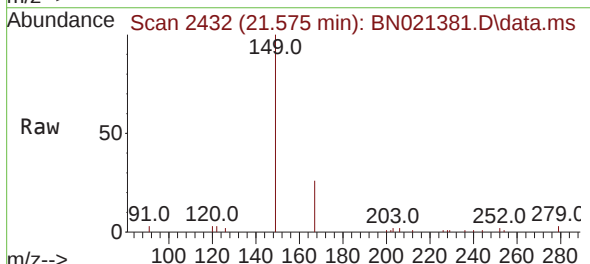
Manual Integrations
APPROVED

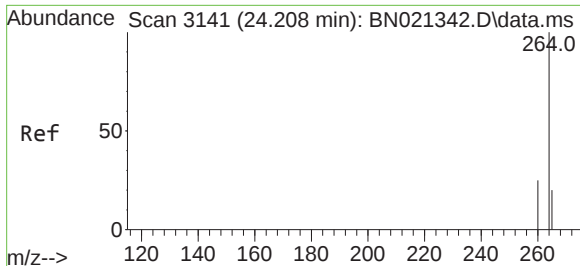
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.279 ng
RT: 21.575 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

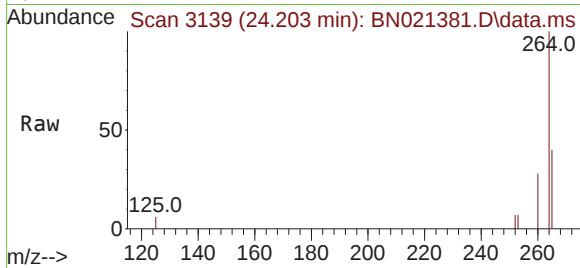
Tgt Ion:149 Resp: 5608
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 2.4 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.203 min Scan# 3141
 Delta R.T. 0.000 min
 Lab File: BN021381.D
 Acq: 26 Aug 2022 12:28

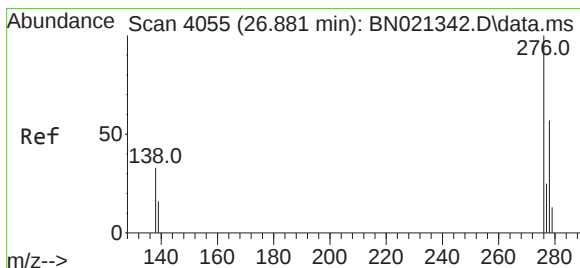
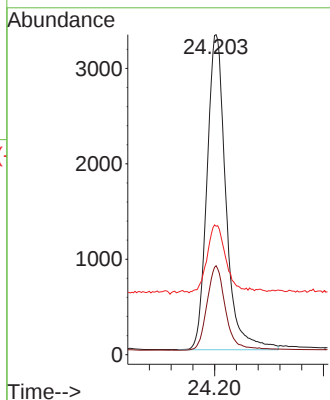
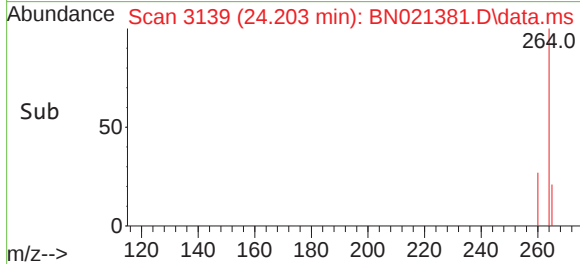
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



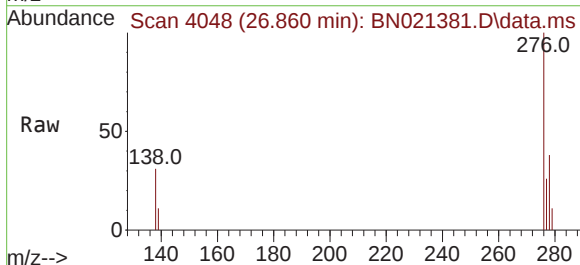
Tgt Ion:264 Resp: 796
 Ion Ratio Lower Upper
 264 100
 260 27.8 21.0 31.6
 265 40.2 32.2 48.2

Manual Integrations
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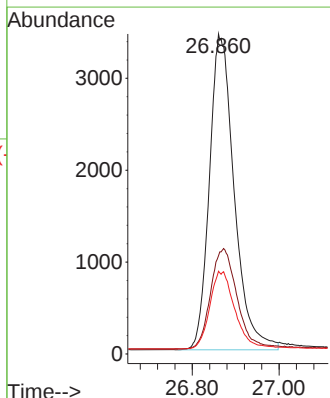
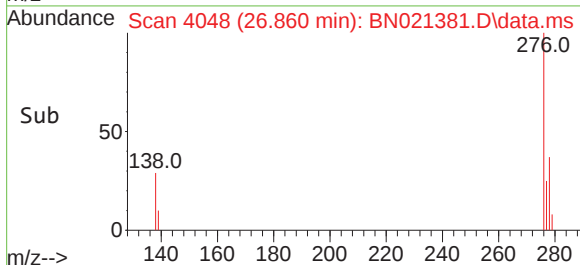
Reviewed By :Christian Giraldo 08/29/2022
 Supervised By :Jagrut Upadhyay 08/29/2022

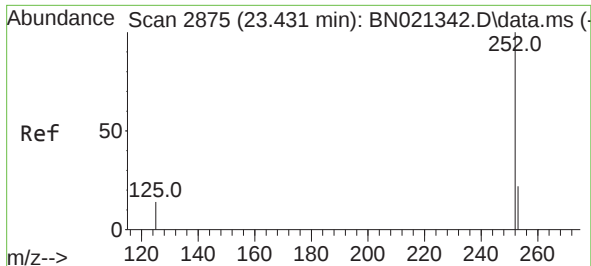


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.337 ng
 RT: 26.860 min Scan# 4048
 Delta R.T. 0.000 min
 Lab File: BN021381.D
 Acq: 26 Aug 2022 12:28



Tgt Ion:276 Resp: 13627
 Ion Ratio Lower Upper
 276 100
 138 33.9 27.4 41.2
 277 11.5 19.9 29.9#





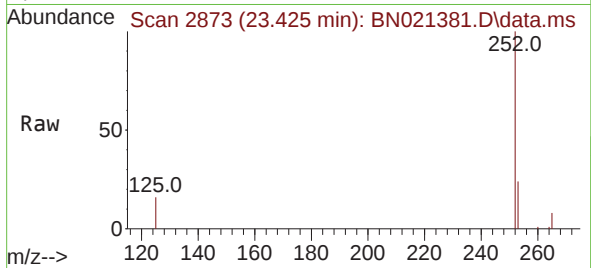
#37
Benzo(b)fluoranthene
Concen: 0.416 ng
RT: 23.425 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

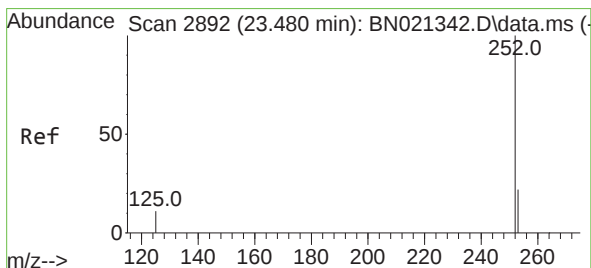
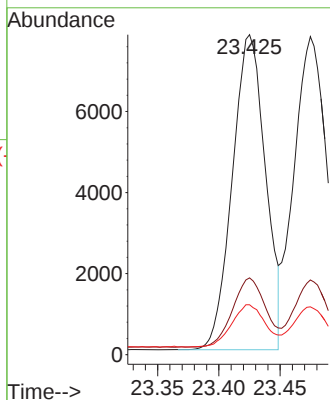
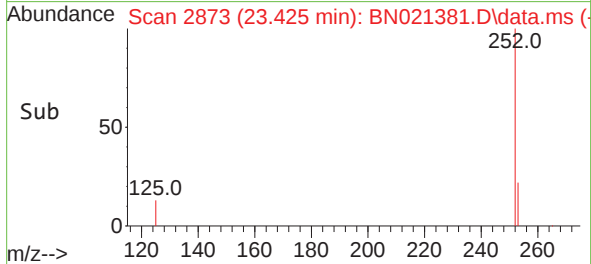


Tgt Ion:252 Resp: 14615
Ion Ratio Lower Upper
252 100
253 24.0 19.8 29.6
125 15.6 13.7 20.5

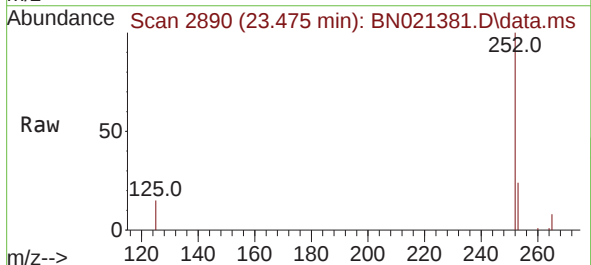
Manual Integrations

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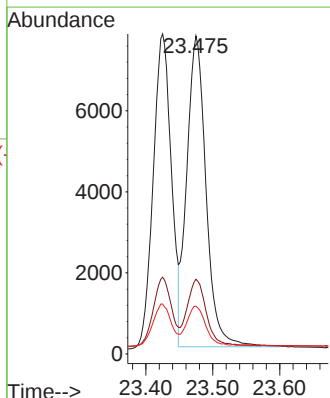
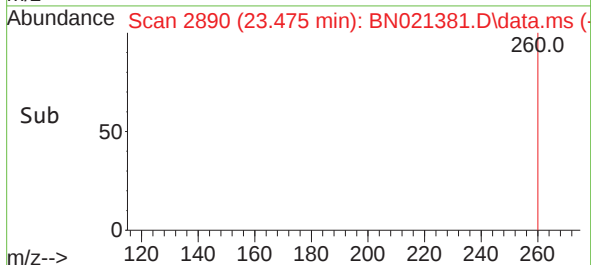
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

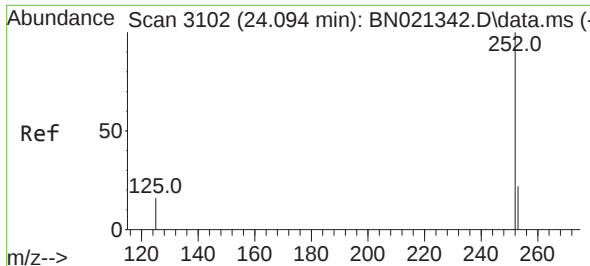


#38
Benzo(k)fluoranthene
Concen: 0.423 ng m
RT: 23.475 min Scan# 2890
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28



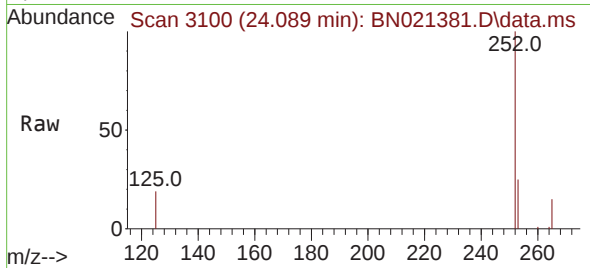
Tgt Ion:252 Resp: 15355
Ion Ratio Lower Upper
252 100
253 23.5 19.5 29.3
125 15.0 12.3 18.5





#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 24.089 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

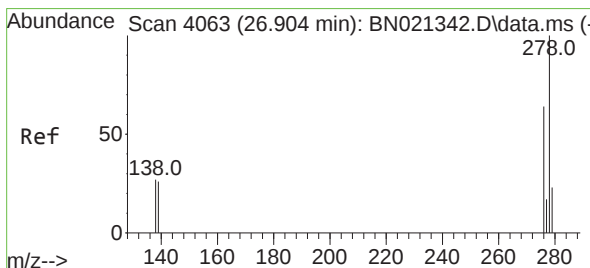
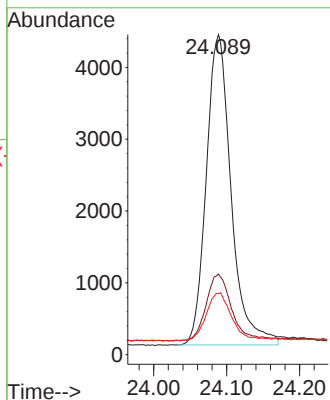
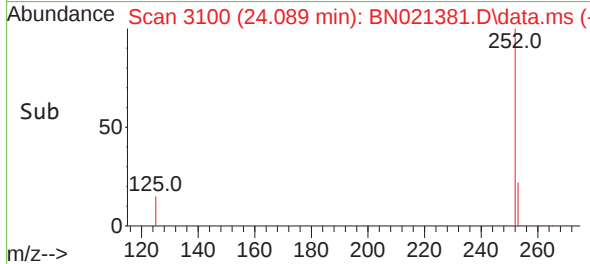
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1026
Ion Ratio Lower Upper
252 100
253 25.2 21.1 31.7
125 19.1 16.6 25.0

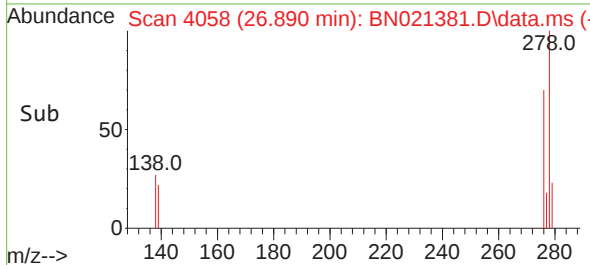
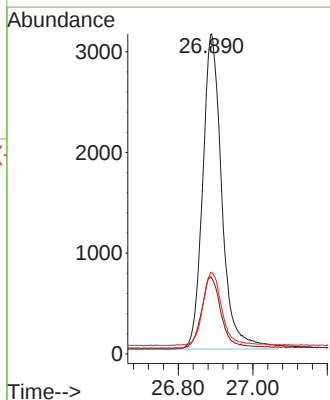
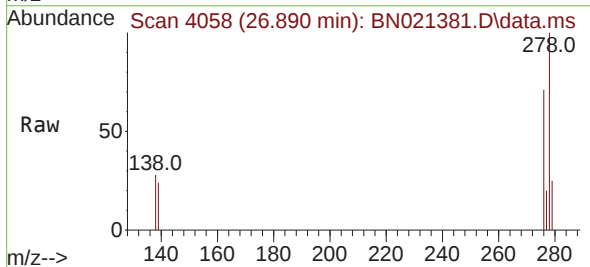
Manual Integrations
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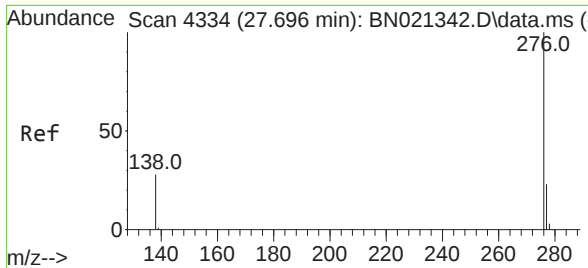
Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.336 ng
RT: 26.890 min Scan# 4058
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Tgt Ion:278 Resp: 11180
Ion Ratio Lower Upper
278 100
139 23.9 21.8 32.6
279 25.3 20.4 30.6





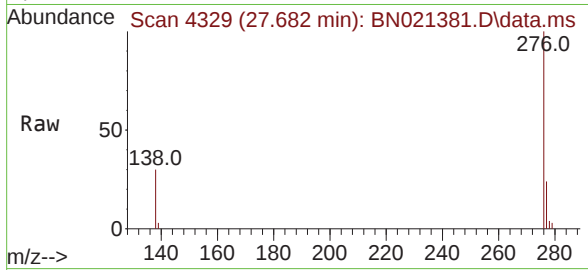
#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 27.682 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN021381.D
Acq: 26 Aug 2022 12:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1238
Ion Ratio Lower Upper
276 100
277 23.9 19.7 29.5
138 29.7 23.7 35.5

Manual Integrations

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Reviewed By :Christian Giraldo 08/29/2022
Supervised By :Jagrut Upadhyay 08/29/2022

