

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019160.D
 Acq On : 25 Mar 2022 16:55
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 25 18:49:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 17:03:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4414	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11410	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	6717	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14280	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	11395	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	8840	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	16368	1.655	ng	0.00
5) Phenol-d6	7.002	99	19182	1.849	ng	0.00
8) Nitrobenzene-d5	8.993	82	14159	1.721	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	30059	1.588	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	5310	1.638	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	45746	1.699	ng	0.00
27) Fluoranthene-d10	19.257	212	69471	1.639	ng	0.00
31) Terphenyl-d14	19.851	244	40533	1.448	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	9308	1.706	ng	99
3) n-Nitrosodimethylamine	3.557	42	10364	1.629	ng	# 96
6) bis(2-Chloroethyl)ether	7.255	93	20949	1.698	ng	97
9) Naphthalene	10.690	128	53125	1.636	ng	100
10) Hexachlorobutadiene	11.000	225	11786	1.484	ng	# 100
12) 2-Methylnaphthalene	12.310	142	35224	1.596	ng	99
16) Acenaphthylene	14.196	152	51621	1.656	ng	99
17) Acenaphthene	14.549	154	36316	1.661	ng	97
18) Fluorene	15.532	166	46241	1.678	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	4128	2.343	ng	# 92
21) 4-Bromophenyl-phenylether	16.415	248	15077	1.674	ng	# 90
22) Hexachlorobenzene	16.538	284	18051	1.555	ng	98
23) Atrazine	16.682	200	10149	1.508	ng	96
24) Pentachlorophenol	16.877	266	6138	1.723	ng	98
25) Phenanthrene	17.267	178	75153	1.683	ng	100
26) Anthracene	17.359	178	63185	1.674	ng	100
28) Fluoranthene	19.286	202	87654	1.673	ng	99
30) Pyrene	19.649	202	87138	1.535	ng	100
32) Benzo(a)anthracene	21.395	228	60723	1.729	ng	100
33) Chrysene	21.449	228	77205	1.630	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	32796	1.409	ng	100
36) Indeno(1,2,3-cd)pyrene	26.223	276	58155	1.823	ng	99
37) Benzo(b)fluoranthene	23.057	252	55477	1.720	ng	96
38) Benzo(k)fluoranthene	23.106	252	74924m	1.695	ng	
39) Benzo(a)pyrene	23.673	252	49622	1.691	ng	95
40) Dibenzo(a,h)anthracene	26.243	278	45357	1.825	ng	99
41) Benzo(g,h,i)perylene	26.974	276	62022	1.980	ng	99

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

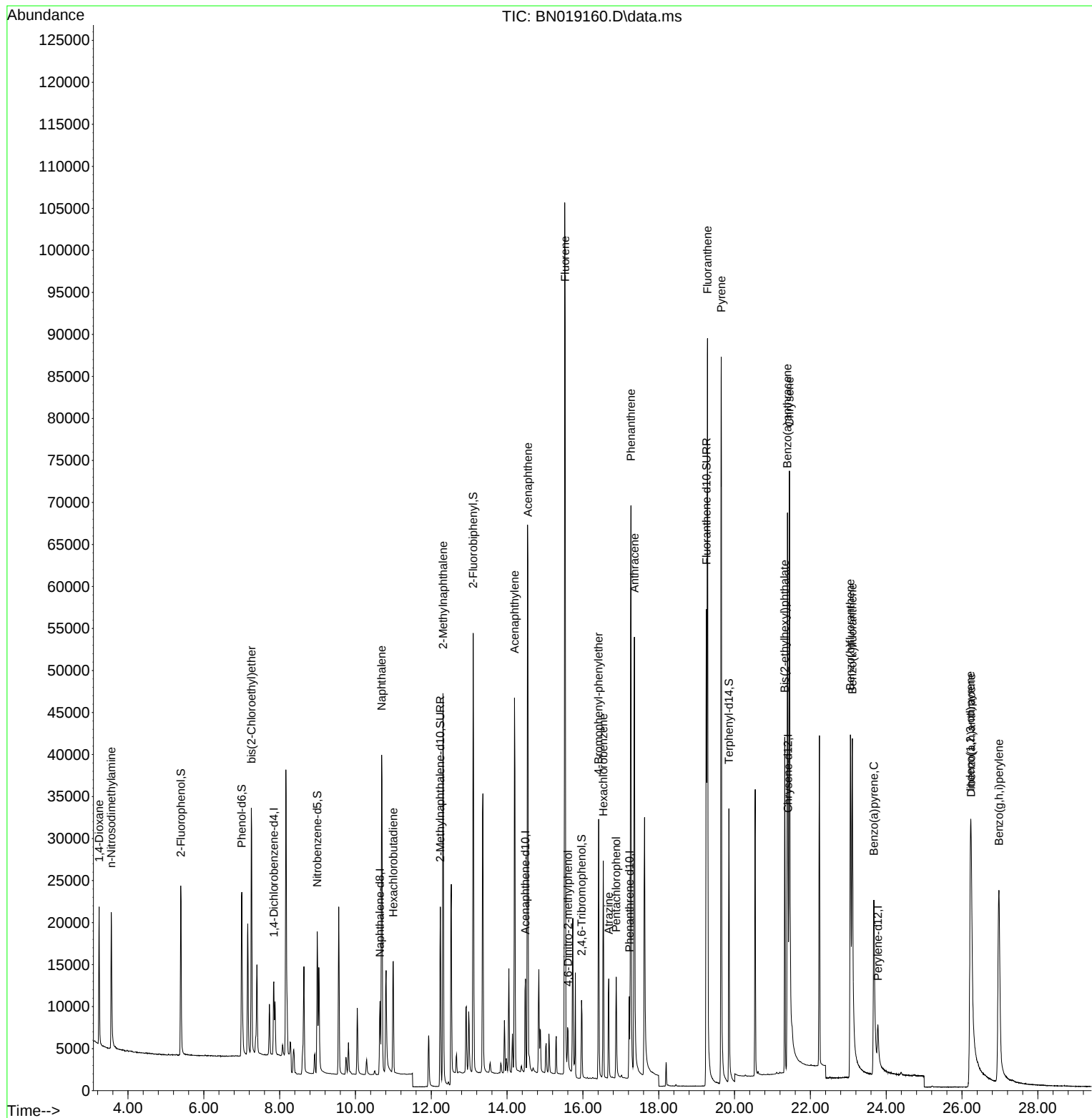
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019160.D
Acq On : 25 Mar 2022 16:55
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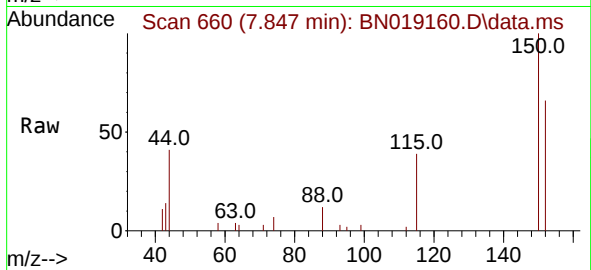
Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 660
Delta R.T. 0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

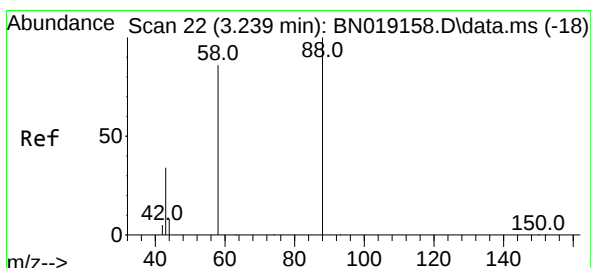
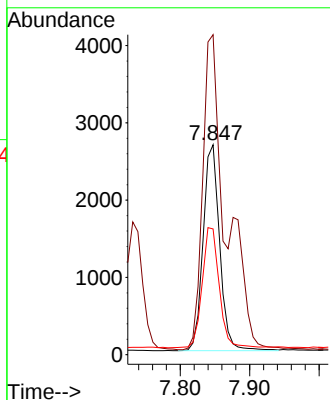
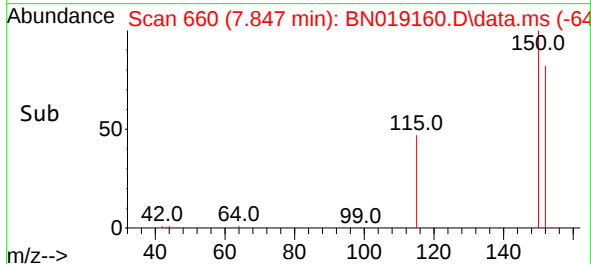
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



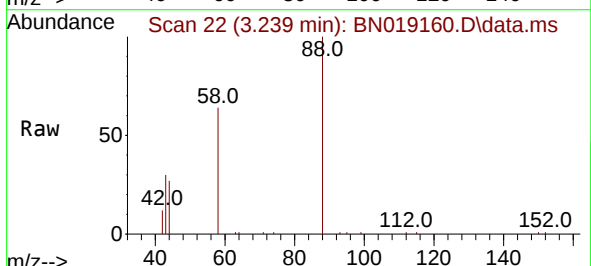
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Ion Ratio Lower Upper
152 100
150 152.4 123.9 185.9
115 59.9 48.2 72.4

Manual Integrations
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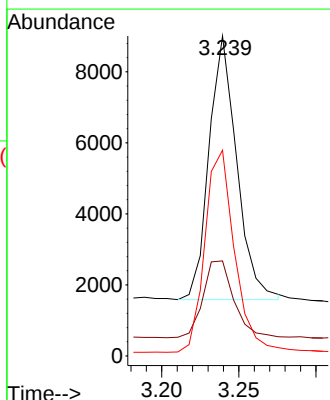
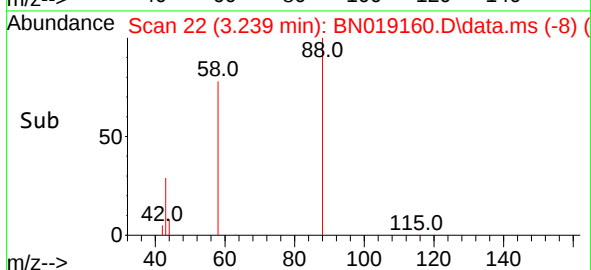
Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022



#2
1,4-Dioxane
Concen: 1.706 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55



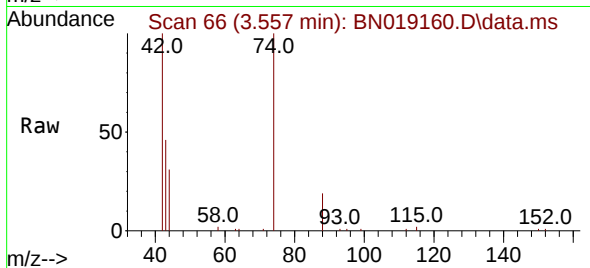
Tgt Ion: 88 Resp: 9308
Ion Ratio Lower Upper
88 100
43 32.3 24.6 37.0
58 81.9 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 1.629 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

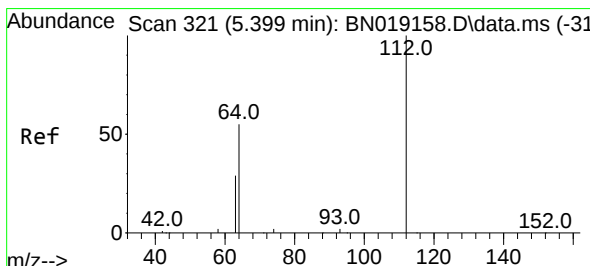
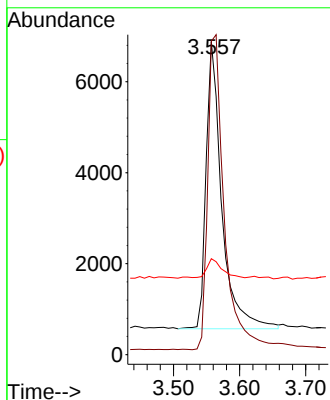
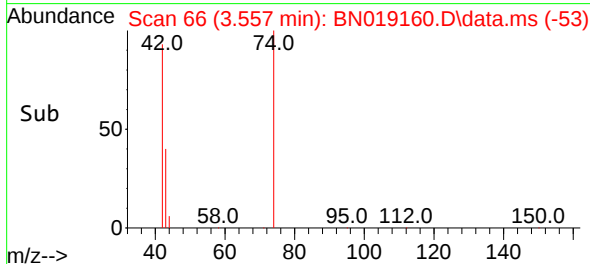
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 10364
Ion Ratio Lower Upper
42 100
74 117.1 96.9 145.3
44 6.8 7.3 10.9

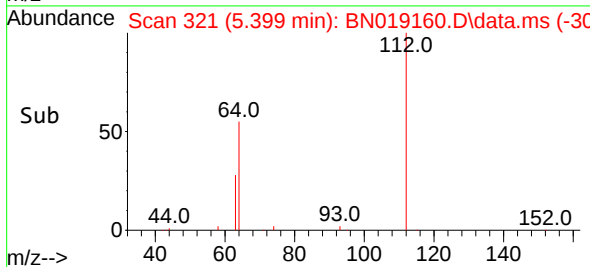
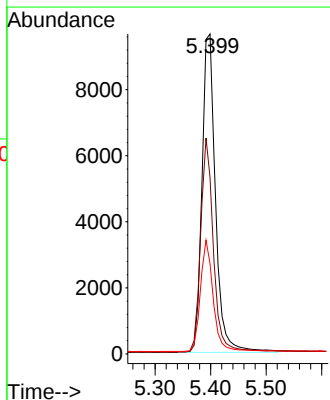
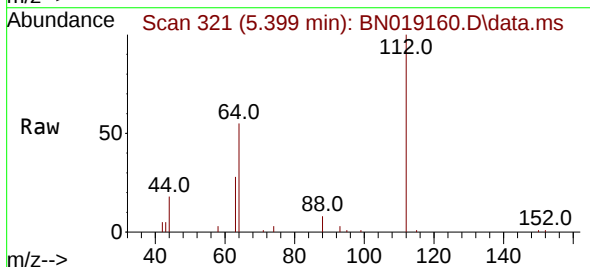
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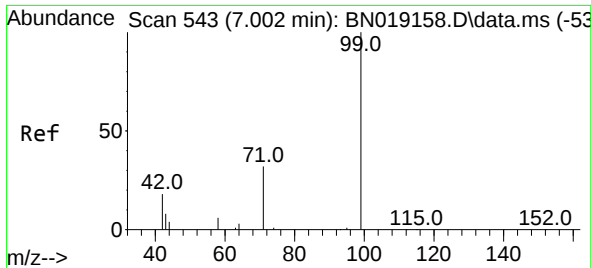
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#4
2-Fluorophenol
Concen: 1.655 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

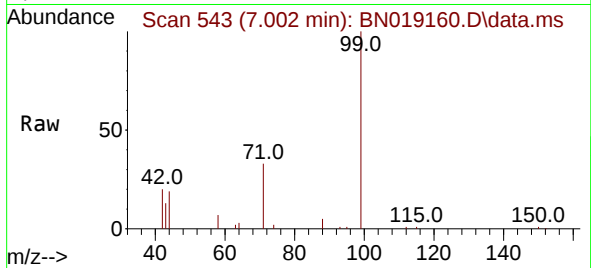
Tgt Ion:112 Resp: 16368
Ion Ratio Lower Upper
112 100
64 63.4 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 1.849 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

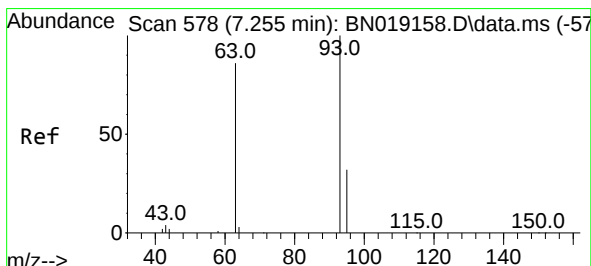
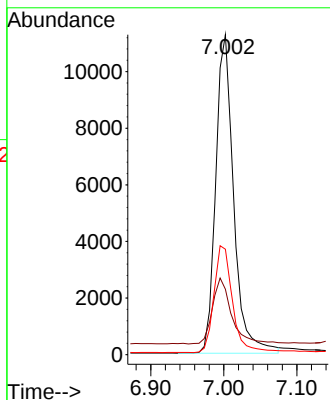
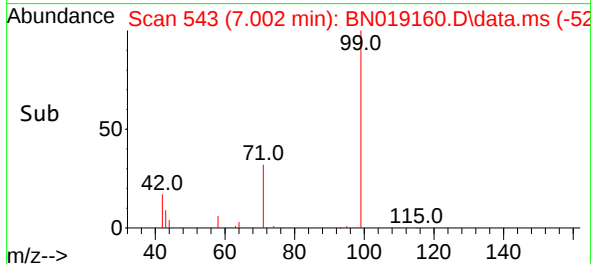
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 1918
Ion Ratio Lower Upper
99 100
42 22.1 16.2 24.4
71 34.6 27.7 41.5

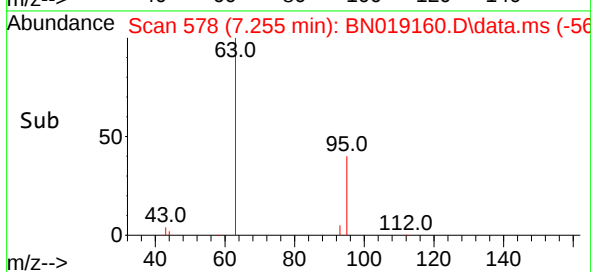
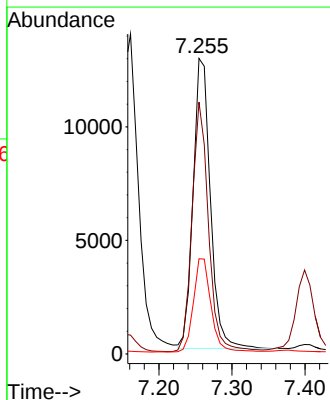
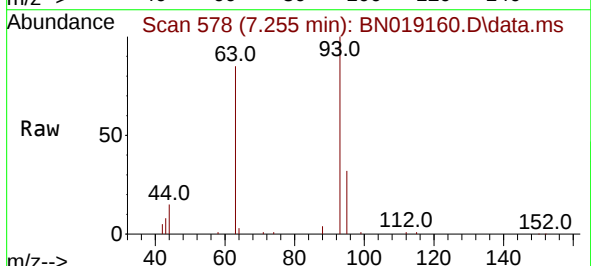
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Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 1.698 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Tgt Ion: 93 Resp: 20949
Ion Ratio Lower Upper
93 100
63 82.1 62.8 94.2
95 32.8 26.2 39.4





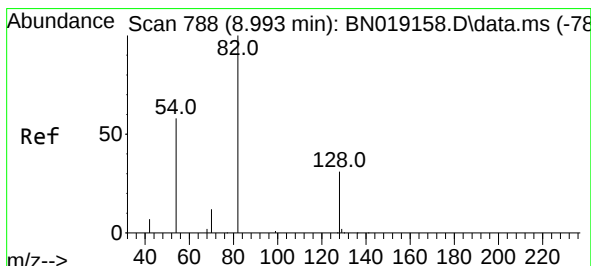
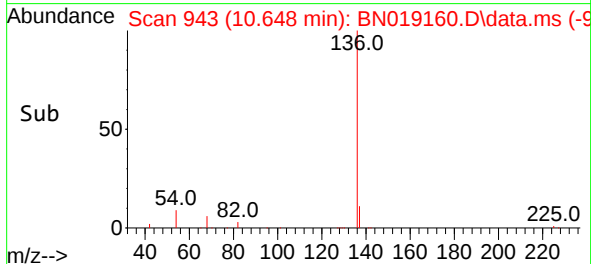
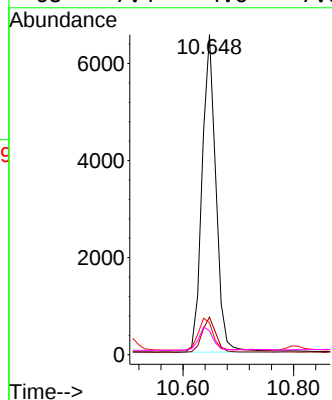
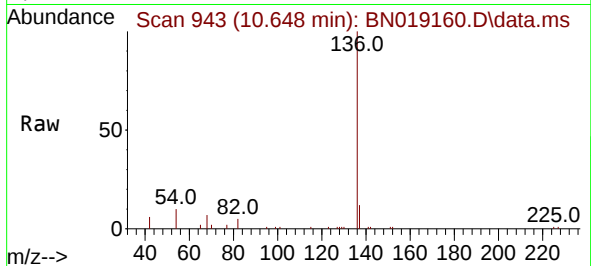
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:136	Resp:	11410
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.0 13.4
54	10.0	5.8 8.6
68	7.4	4.6 7.0

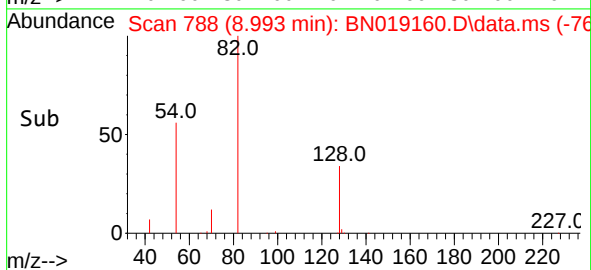
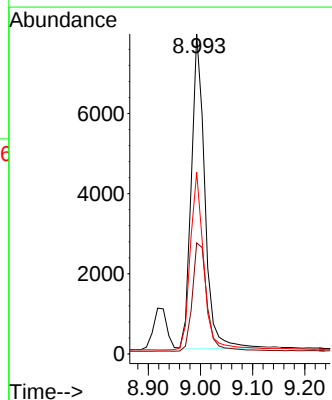
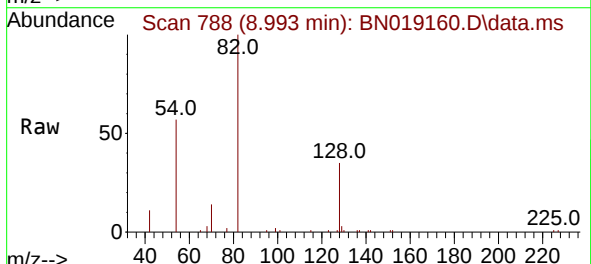
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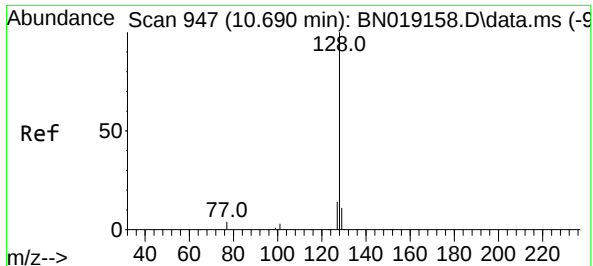
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#8
Nitrobenzene-d5
Concen: 1.721 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Tgt Ion: 82	Resp:	14159
Ion Ratio	Lower	Upper
82	100	
128	34.7	33.0 49.6
54	56.7	42.5 63.7





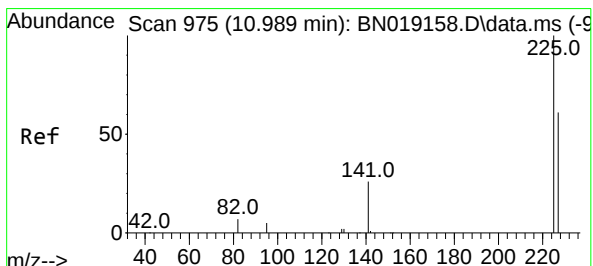
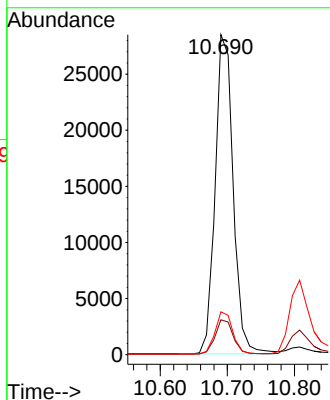
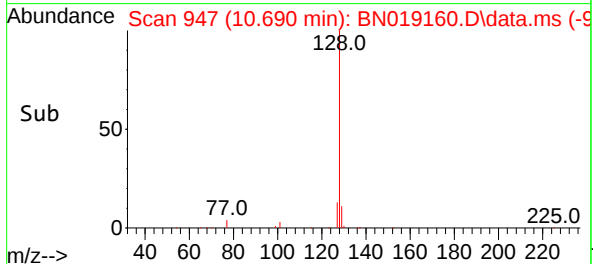
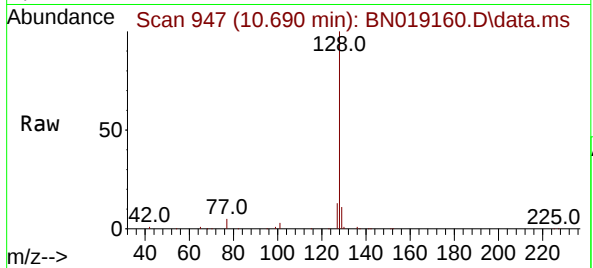
#9
Naphthalene
Concen: 1.636 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 5312
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.4 10.7 16.1

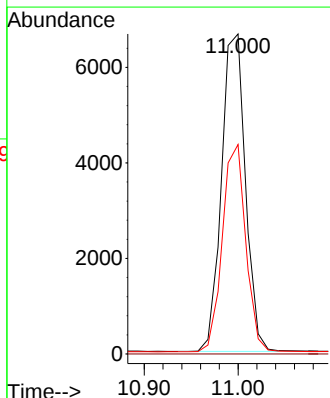
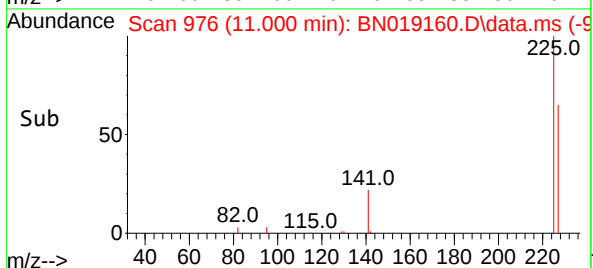
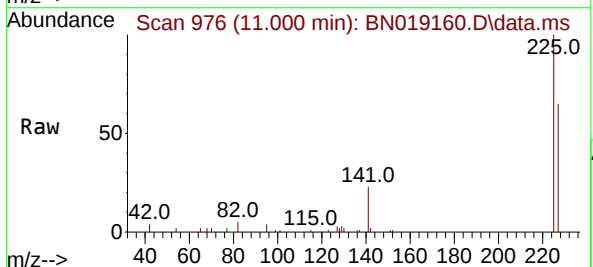
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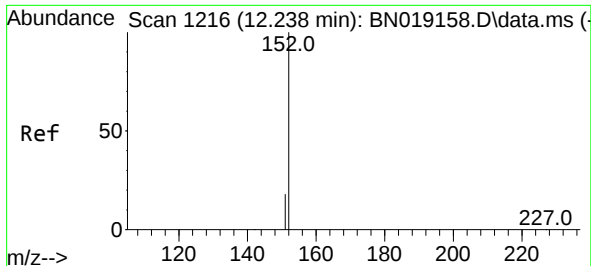
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 1.484 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.011 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

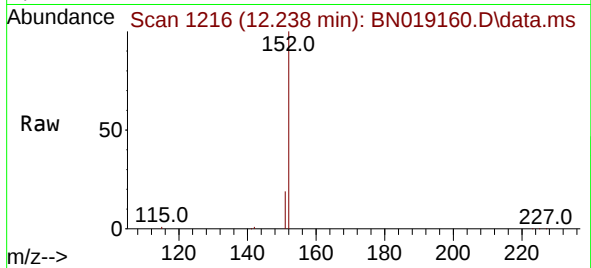
Tgt Ion:225 Resp: 11786
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 1.588 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

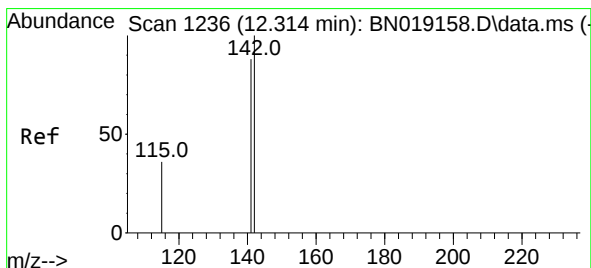
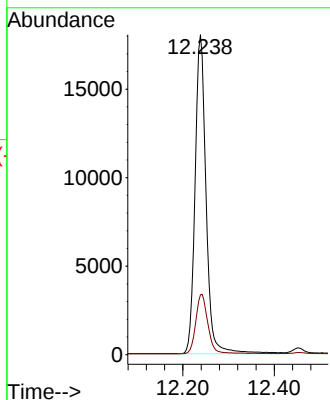
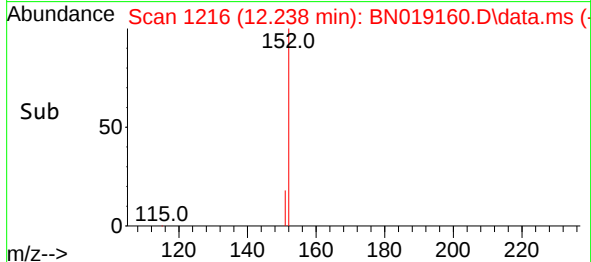
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 3005
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7

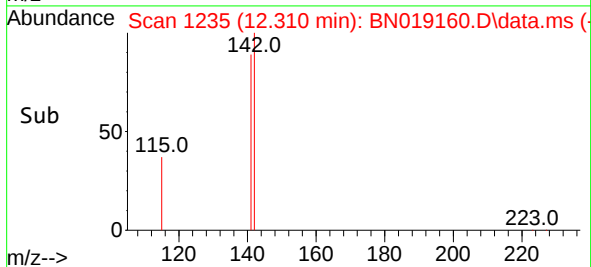
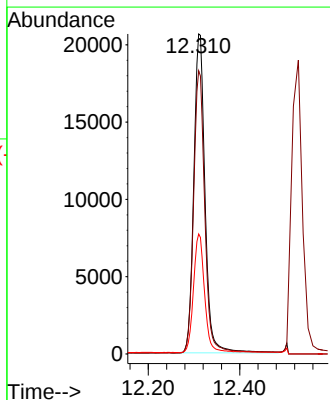
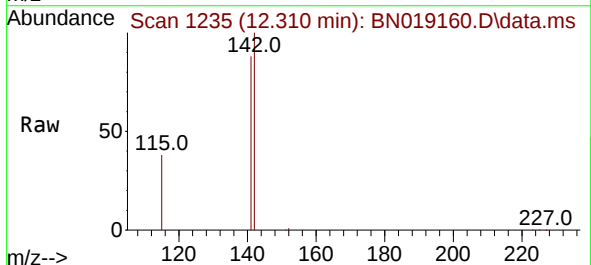
Manual Integrations
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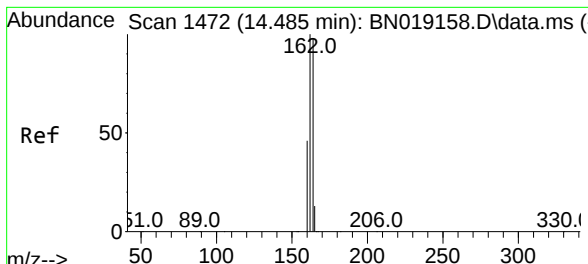
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#12
2-Methylnaphthalene
Concen: 1.596 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

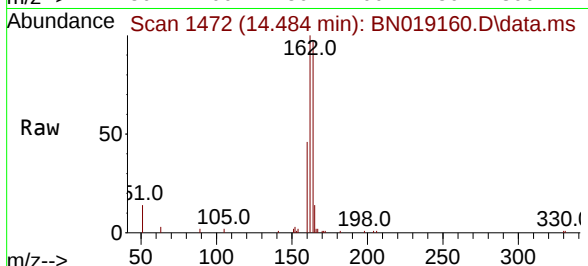
Tgt Ion:142 Resp: 35224
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 37.5 29.8 44.8





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

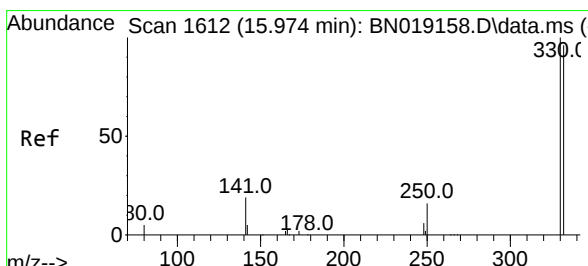
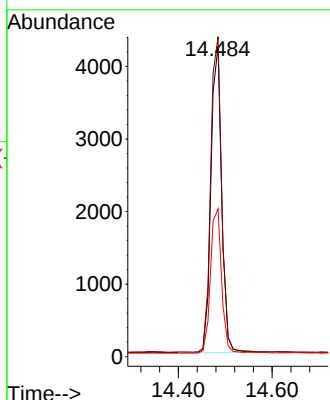
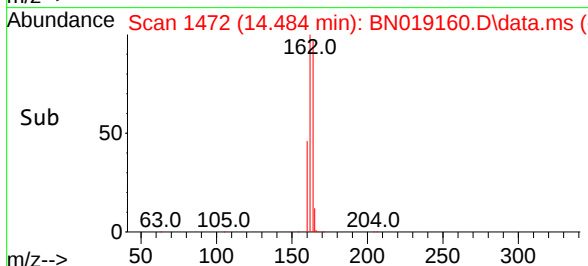
Instrument :
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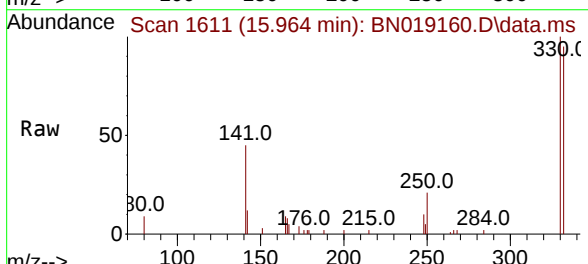
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 Ion Ratio Lower Upper
 164 100
 162 103.1 85.2 127.8
 160 47.5 41.5 62.3

Manual Integrations
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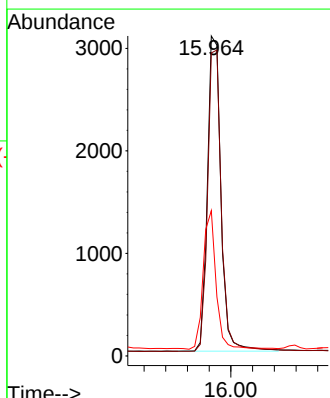
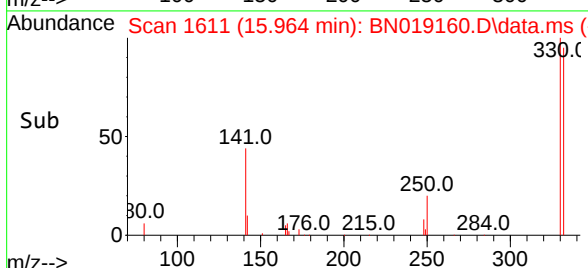
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

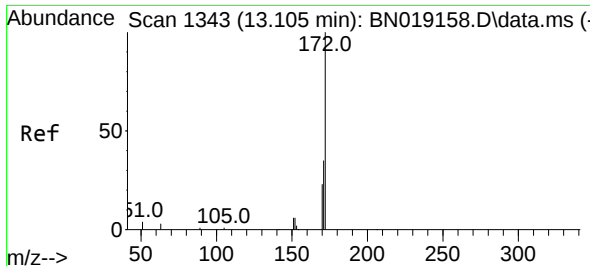


#14
 2,4,6-Tribromophenol
 Concen: 1.638 ng
 RT: 15.964 min Scan# 1611
 Delta R.T. -0.010 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55



Tgt Ion:330 Resp: 5310
 Ion Ratio Lower Upper
 330 100
 332 96.7 76.8 115.2
 141 41.0 32.2 48.2





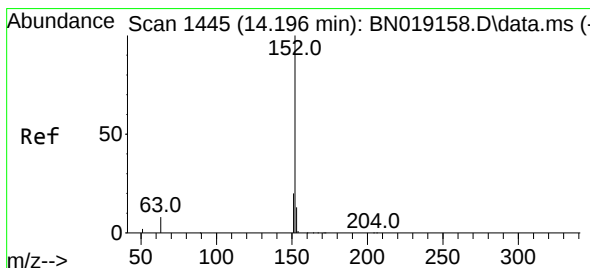
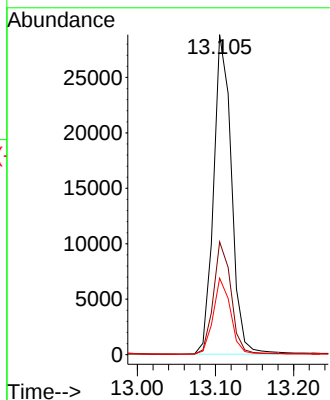
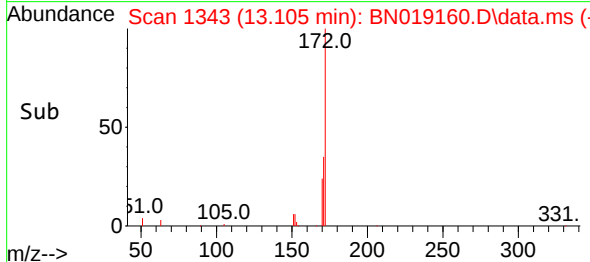
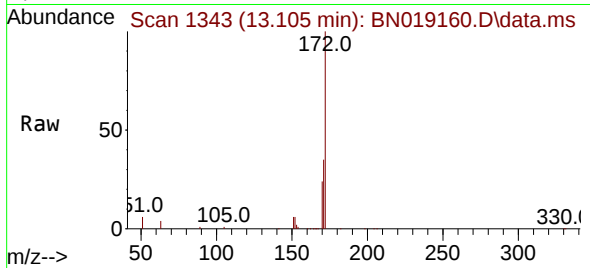
#15
2-Fluorobiphenyl
Concen: 1.699 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 45740
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.9 18.7 28.1

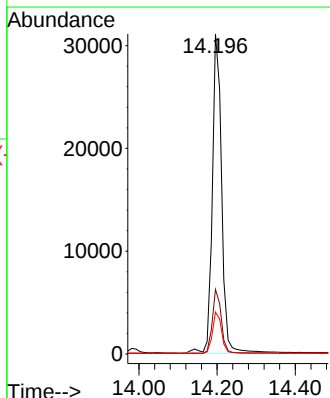
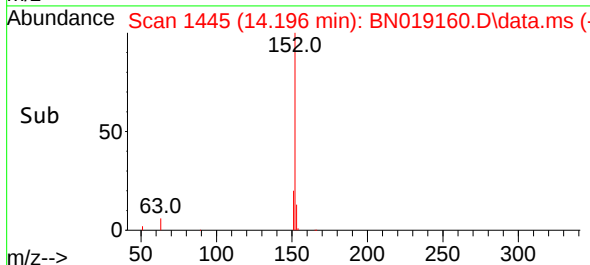
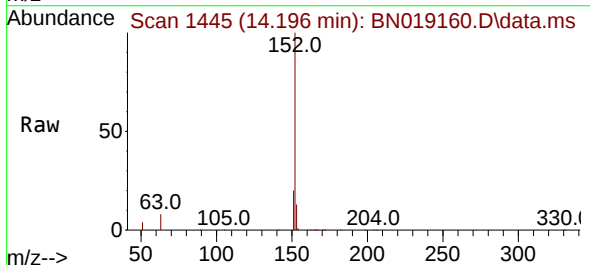
Manual Integrations
APPROVED

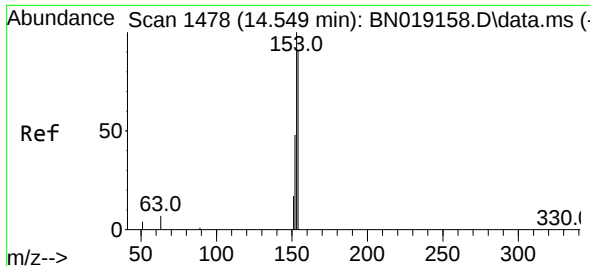
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 1.656 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

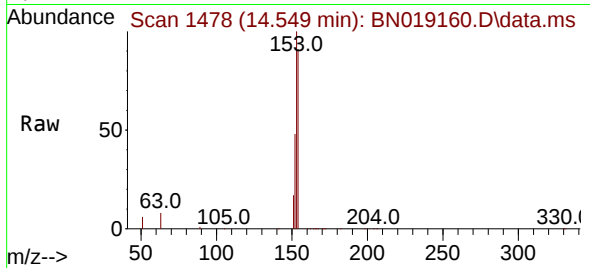
Tgt Ion:152 Resp: 51621
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 1.661 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

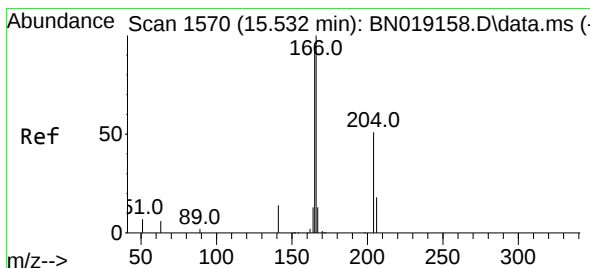
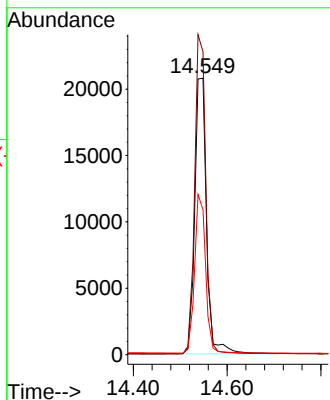
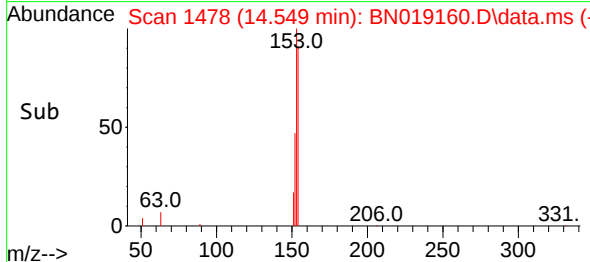
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 36310
Ion Ratio Lower Upper
154 100
153 109.1 89.7 134.5
152 53.6 44.7 67.1

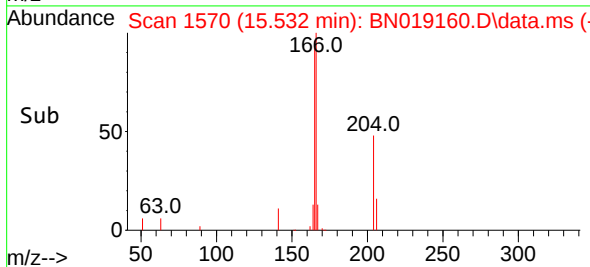
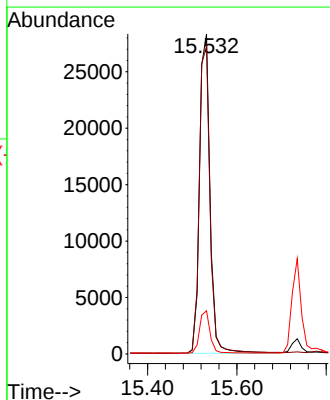
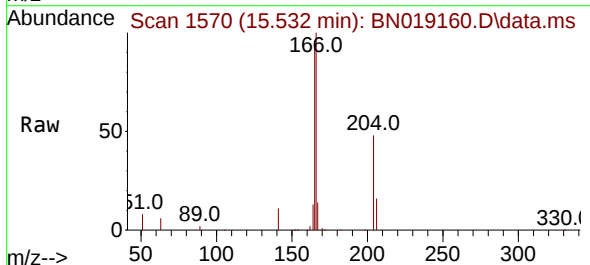
Manual Integrations
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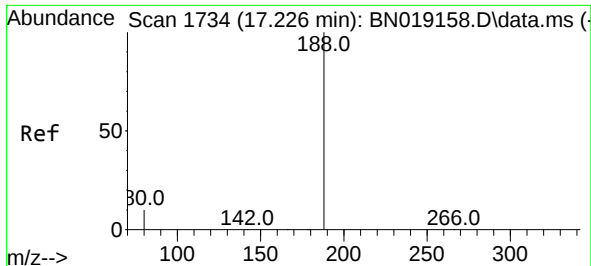
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 1.678 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Tgt Ion:166 Resp: 46241
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.225 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN019160.D

Acq: 25 Mar 2022 16:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

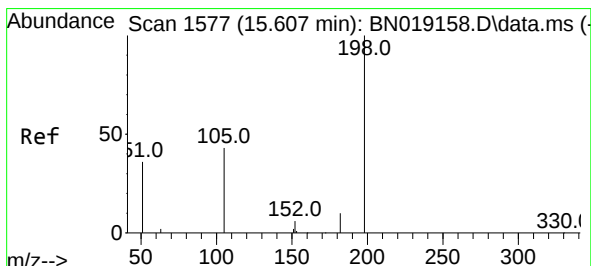
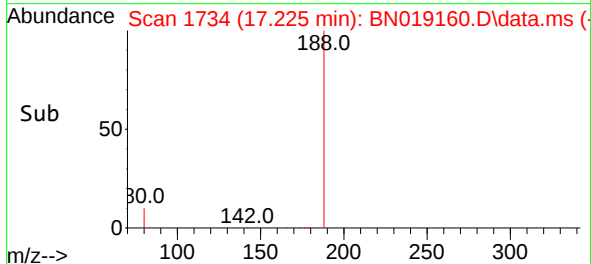
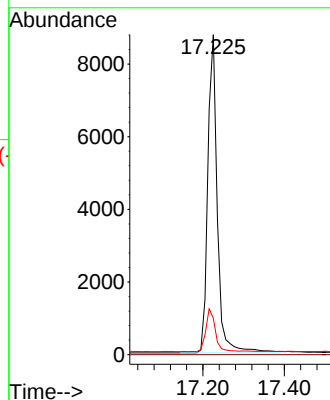
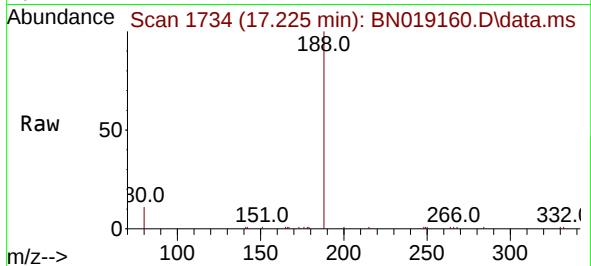
Tgt Ion:188	Resp:	14280
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.4	11.8

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/29/2022



#20

4,6-Dinitro-2-methylphenol

Concen: 2.343 ng

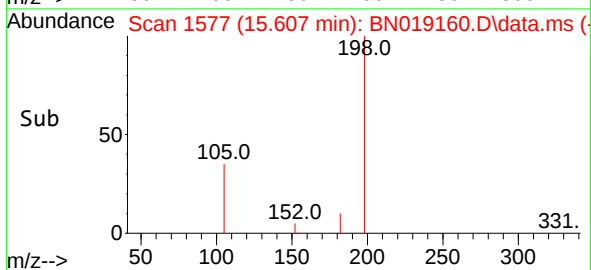
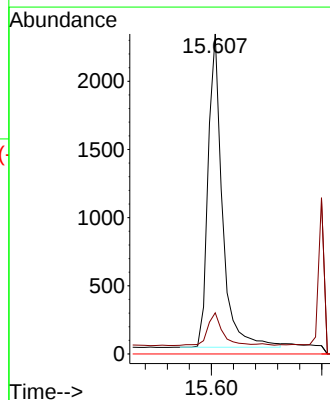
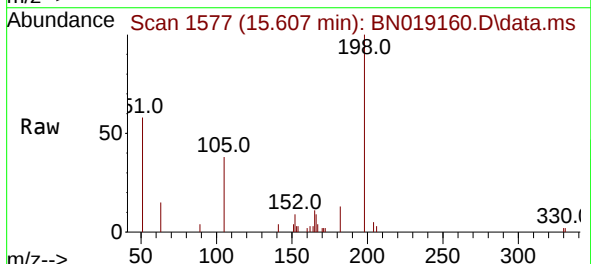
RT: 15.607 min Scan# 1577

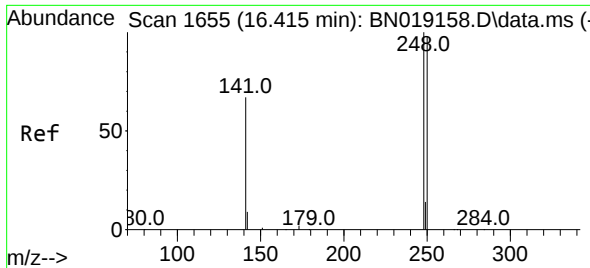
Delta R.T. -0.000 min

Lab File: BN019160.D

Acq: 25 Mar 2022 16:55

Tgt Ion:198	Resp:	4128
Ion Ratio	Lower	Upper
198	100	
182	12.9	13.0
77	0.0	0.0





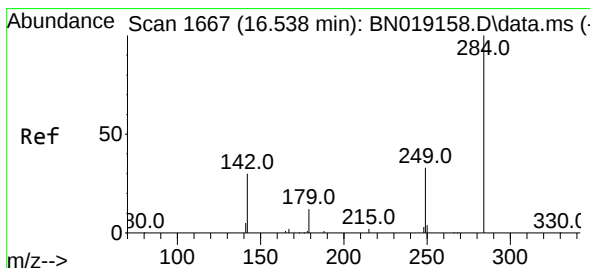
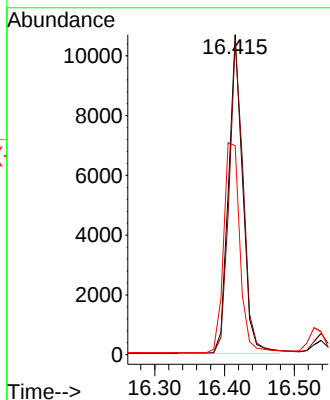
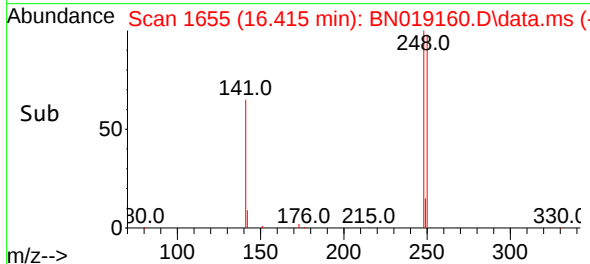
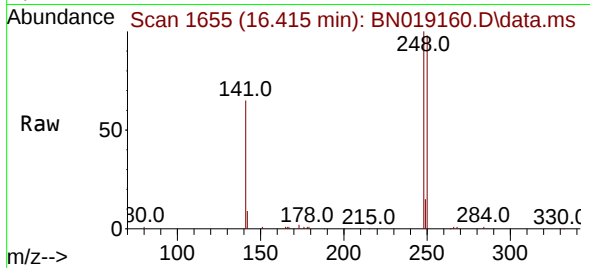
#21
4-Bromophenyl-phenylether
Concen: 1.674 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 1507
Ion Ratio Lower Upper
248 100
250 98.0 80.7 121.1
141 65.3 39.6 59.4

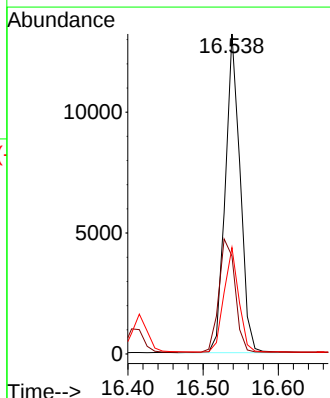
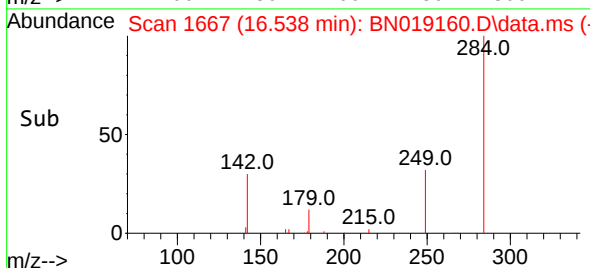
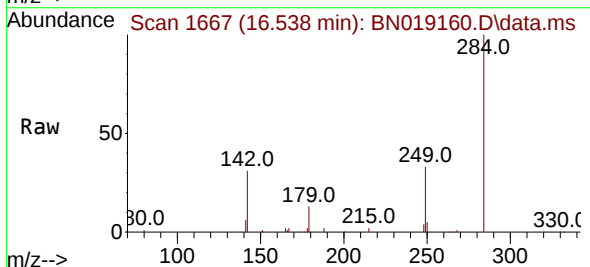
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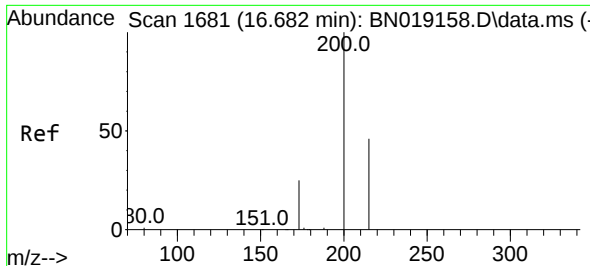
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#22
Hexachlorobenzene
Concen: 1.555 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Tgt Ion:284 Resp: 18051
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 32.6 26.2 39.2





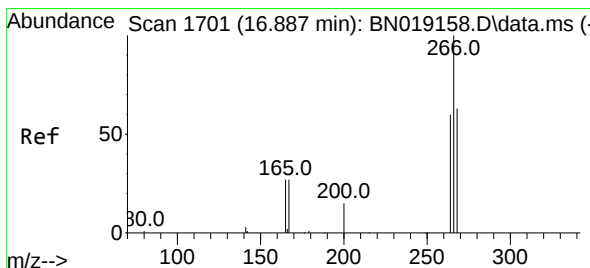
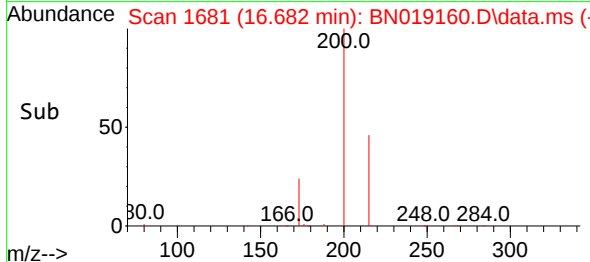
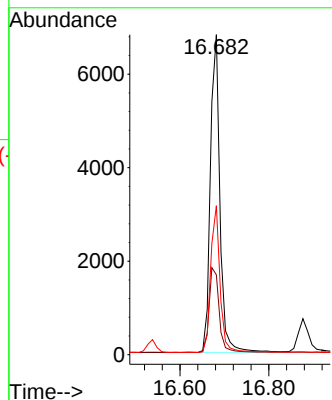
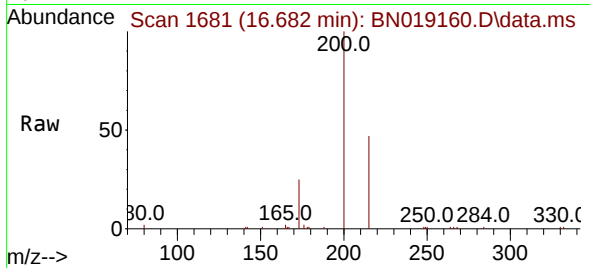
#23
 Atrazine
 Concen: 1.508 ng
 RT: 16.682 min Scan# 10149
 Delta R.T. -0.000 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:200 Resp: 10149
 Ion Ratio Lower Upper
 200 100
 173 25.0 23.9 35.9
 215 46.6 36.6 54.8

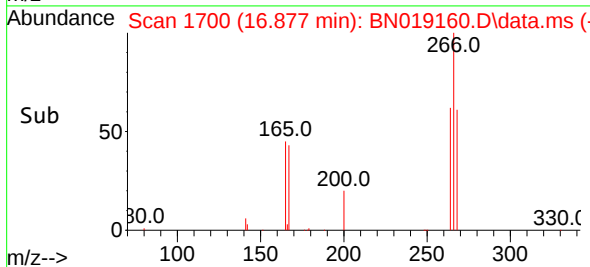
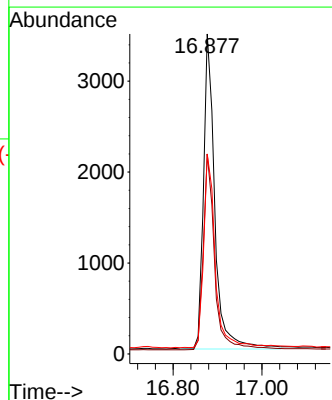
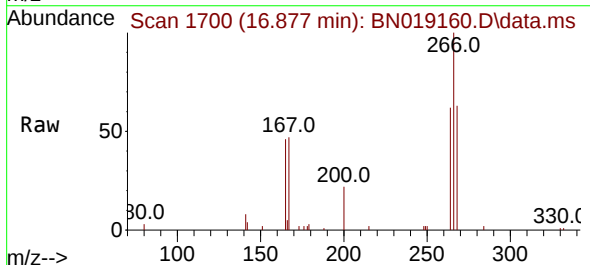
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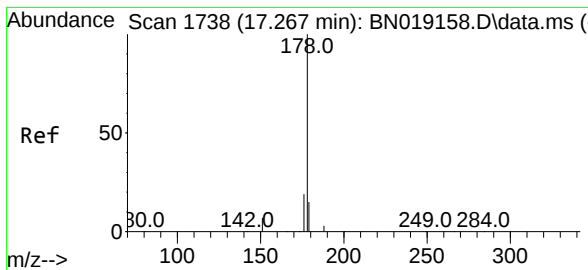
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#24
 Pentachlorophenol
 Concen: 1.723 ng
 RT: 16.877 min Scan# 1700
 Delta R.T. -0.010 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

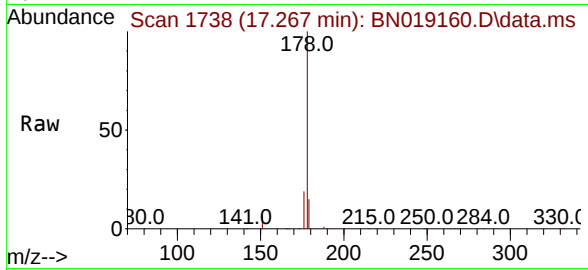
Tgt Ion:266 Resp: 6138
 Ion Ratio Lower Upper
 266 100
 264 62.1 50.2 75.4
 268 63.3 51.9 77.9





#25
Phenanthrene
Concen: 1.683 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

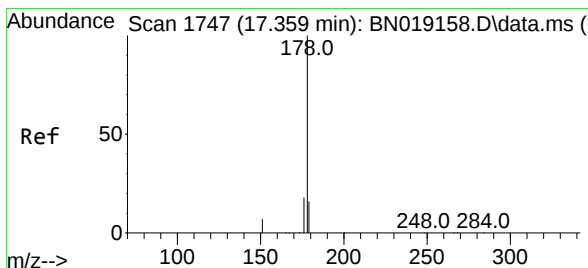
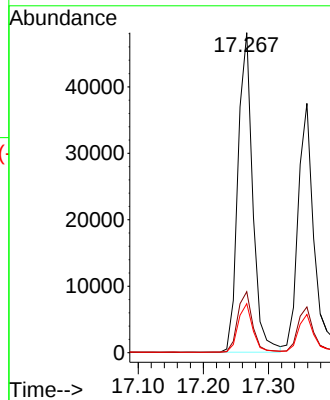
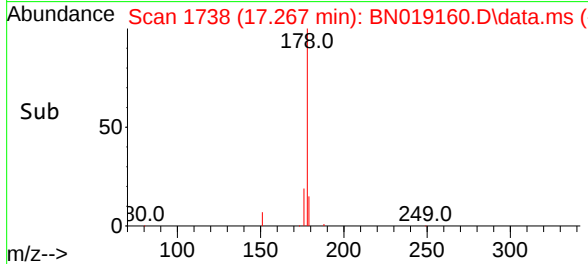
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:178 Resp: 7515
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

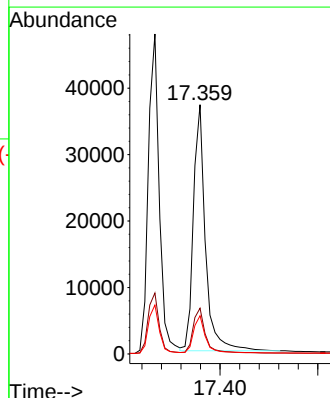
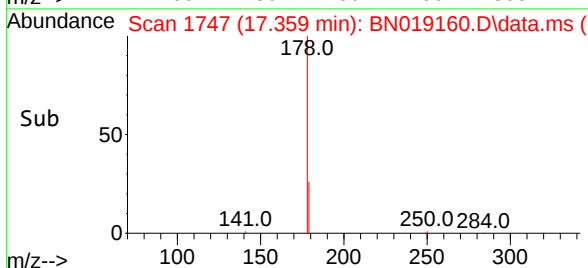
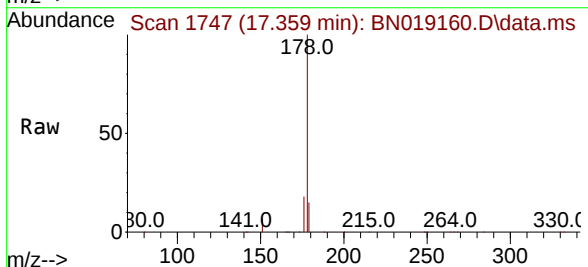
Manual Integrations
APPROVED

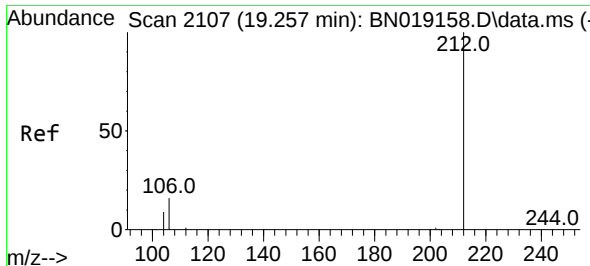
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#26
Anthracene
Concen: 1.674 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

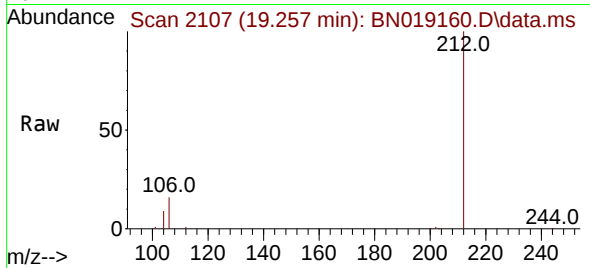
Tgt Ion:178 Resp: 63185
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.639 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

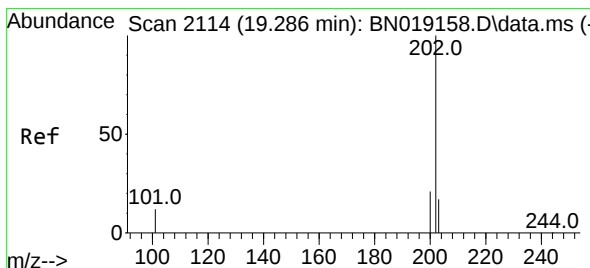
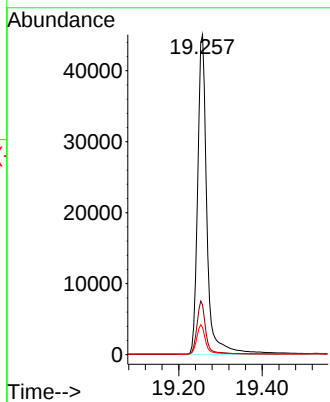
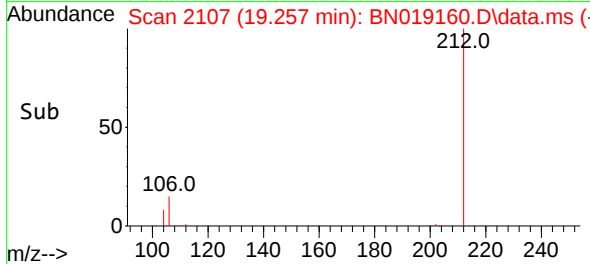
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:212 Resp: 6947
Ion Ratio Lower Upper
212 100
106 16.2 12.7 19.1
104 8.8 7.1 10.7

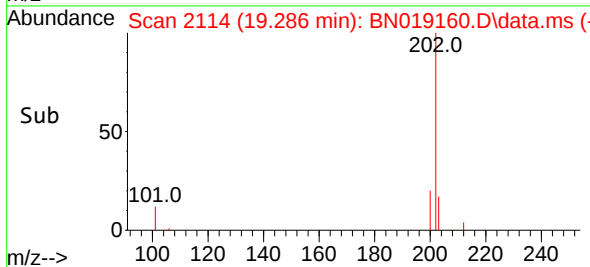
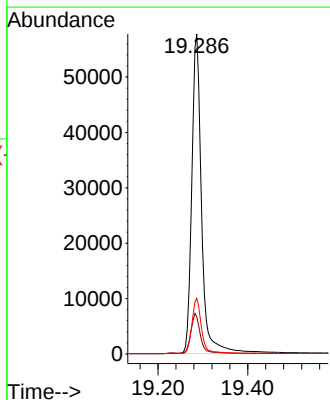
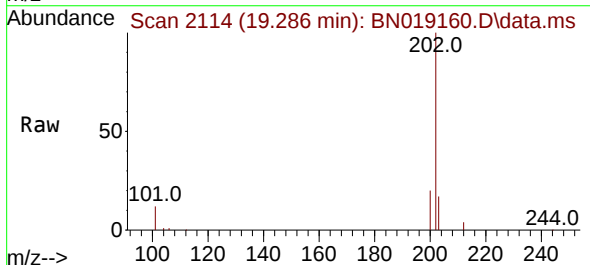
Manual Integrations
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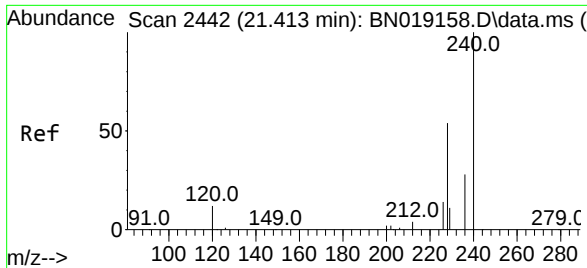
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 1.673 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

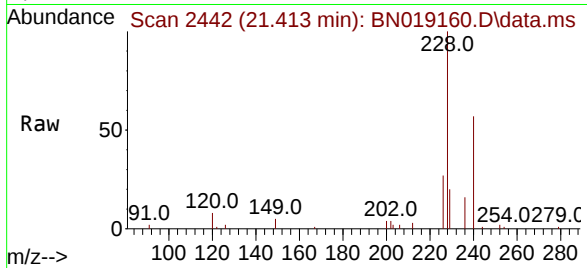
Tgt Ion:202 Resp: 87654
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 16.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

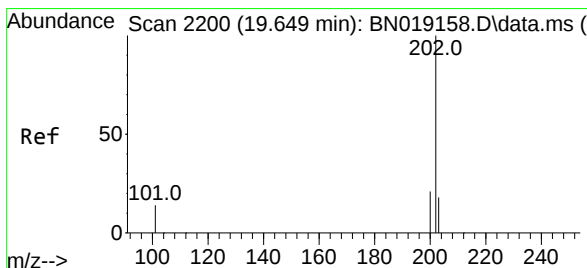
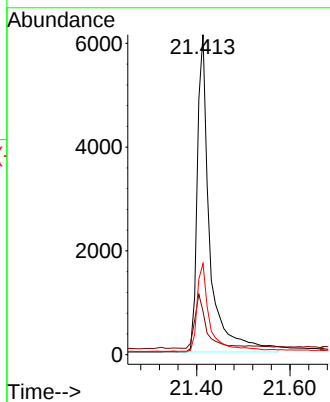
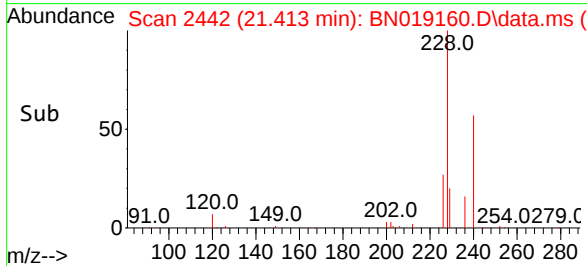
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:240 Resp: 1139
Ion Ratio Lower Upper
240 100
120 13.5 8.5 12.7
236 28.5 22.4 33.6

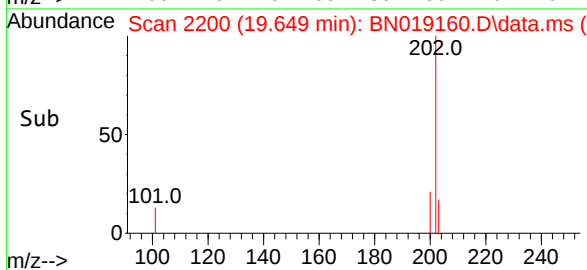
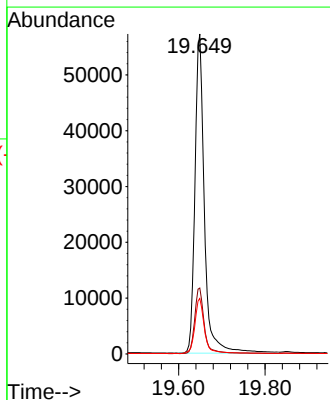
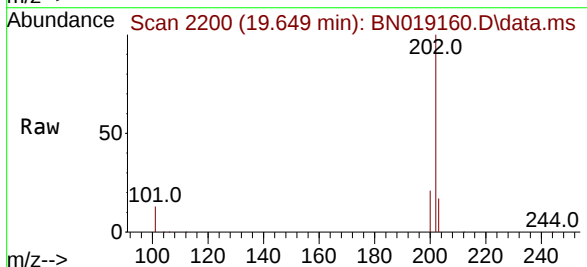
Manual Integrations
APPROVED

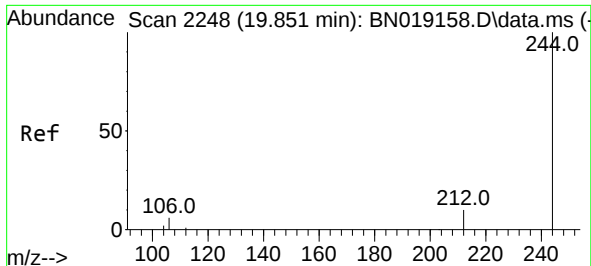
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#30
Pyrene
Concen: 1.535 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

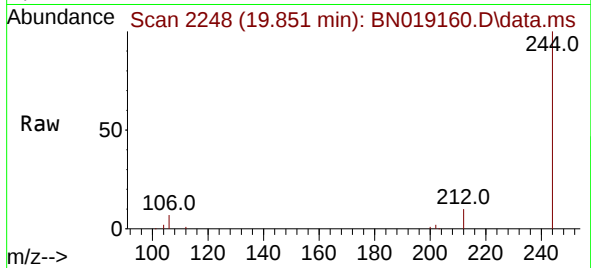
Tgt Ion:202 Resp: 87138
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.9 14.2 21.2





#31
 Terphenyl-d14
 Concen: 1.448 ng
 RT: 19.851 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

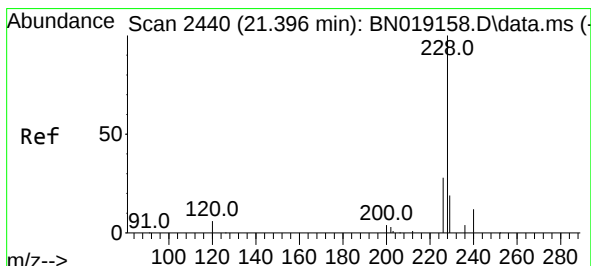
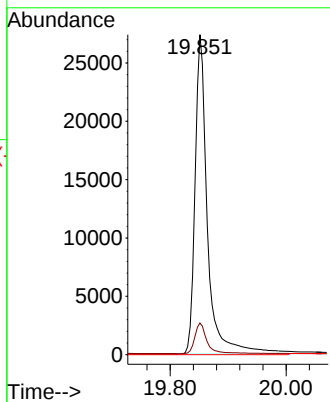
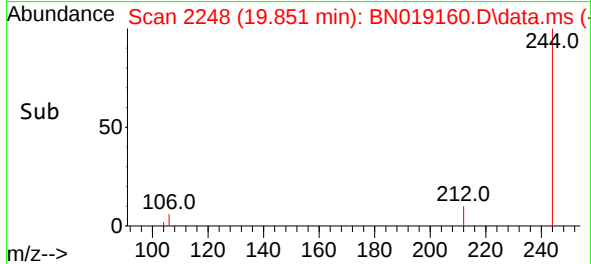
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



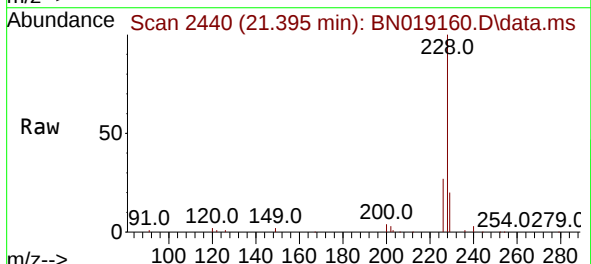
Tgt Ion:244 Resp: 4053
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.2 12.4
 122 0.0 0.0 0.0

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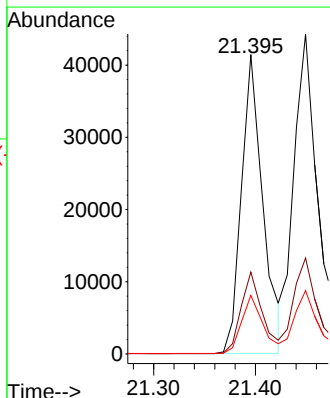
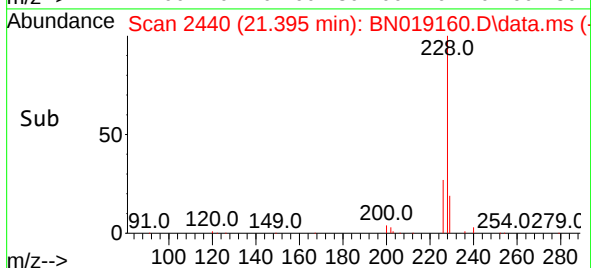
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

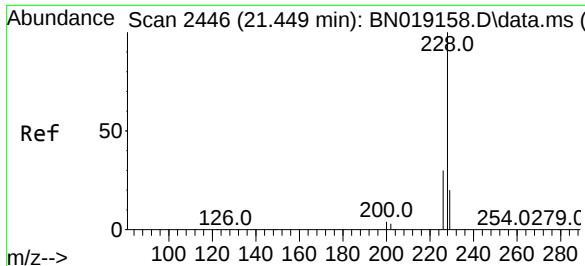


#32
 Benzo(a)anthracene
 Concen: 1.729 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. -0.000 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55



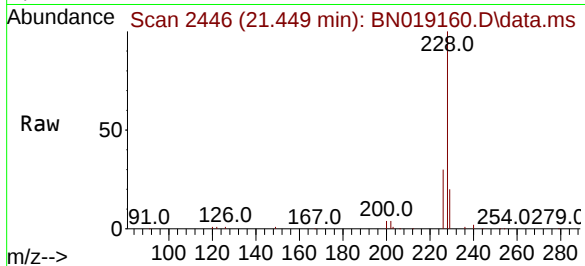
Tgt Ion:228 Resp: 60723
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.6 16.0 24.0





#33
Chrysene
Concen: 1.630 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

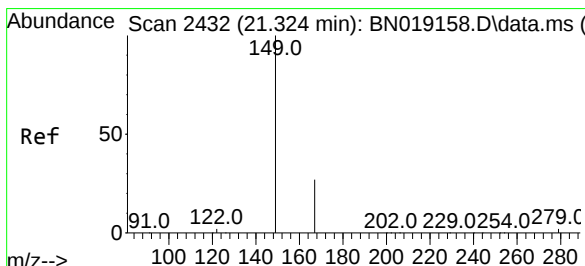
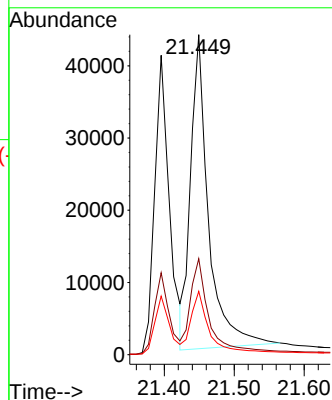
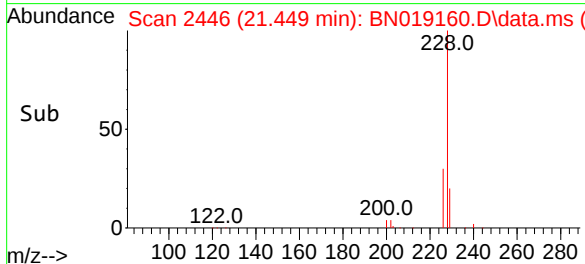
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:228 Resp: 77205
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.8 15.9 23.9

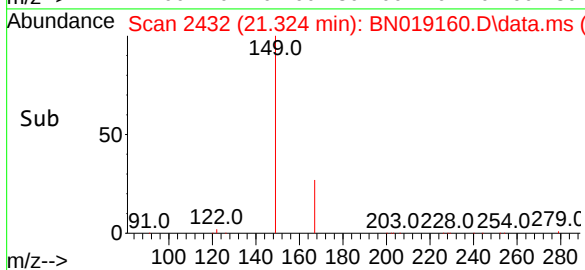
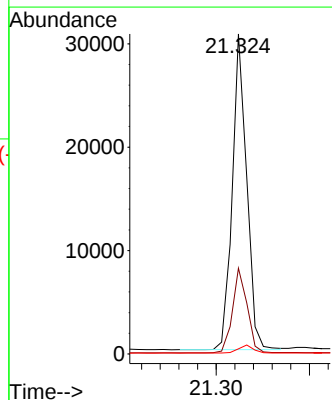
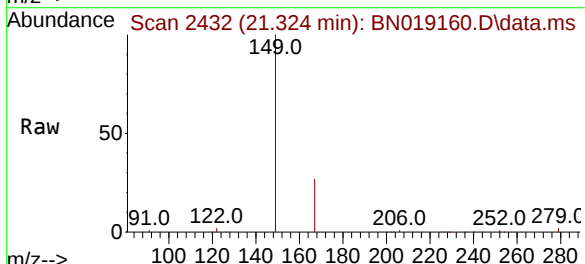
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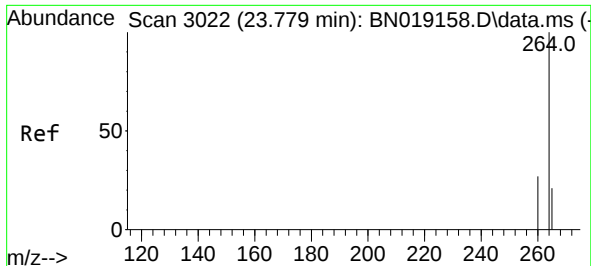
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.409 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

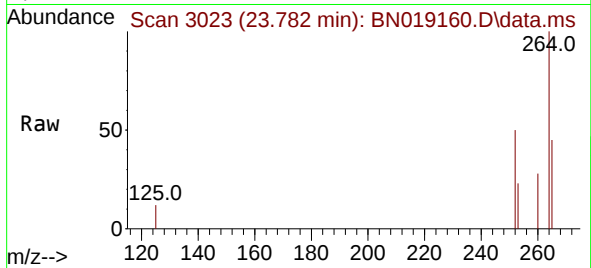
Tgt Ion:149 Resp: 32796
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 2.6 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.782 min Scan# 3022
 Delta R.T. 0.003 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

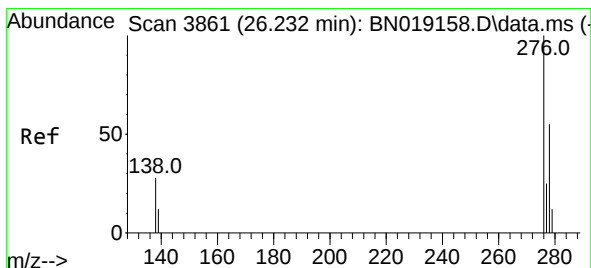
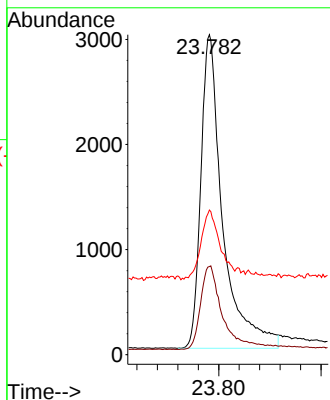
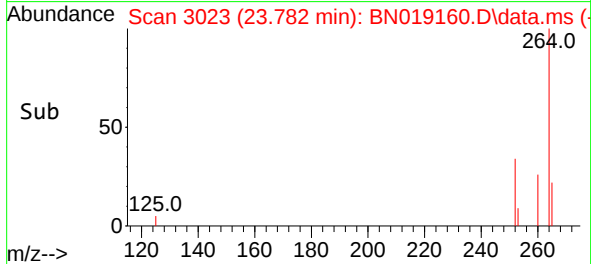
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:264 Resp: 8840
 Ion Ratio Lower Upper
 264 100
 260 27.6 22.4 33.6
 265 45.2 25.3 37.9

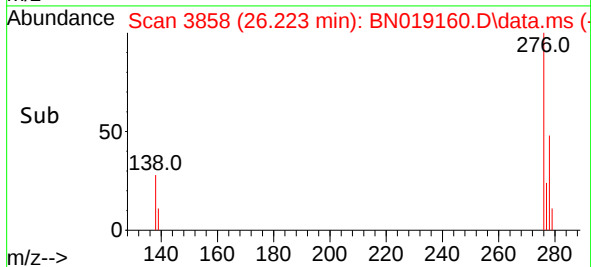
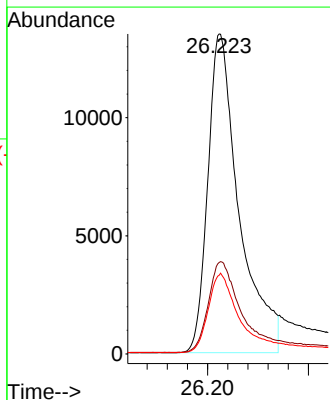
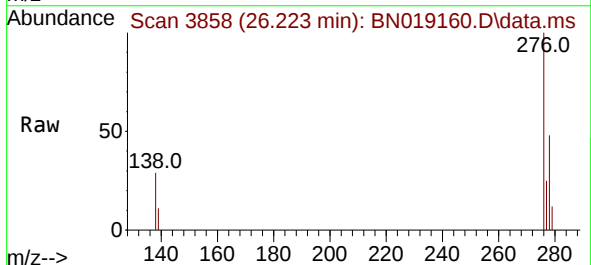
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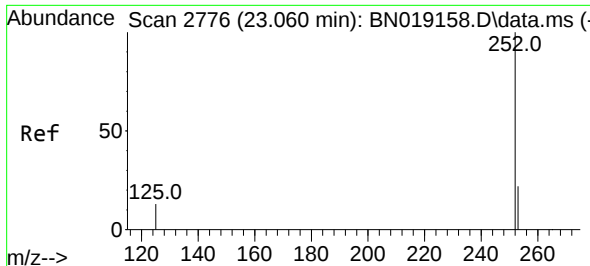
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.823 ng
 RT: 26.223 min Scan# 3858
 Delta R.T. -0.009 min
 Lab File: BN019160.D
 Acq: 25 Mar 2022 16:55

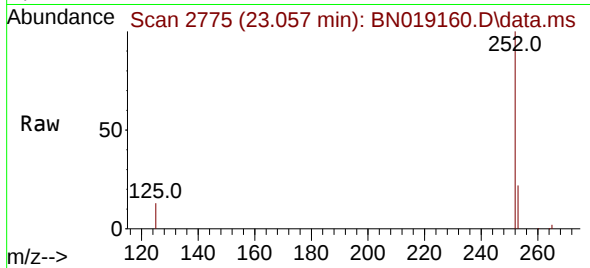
Tgt Ion:276 Resp: 58155
 Ion Ratio Lower Upper
 276 100
 138 29.7 24.5 36.7
 277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 1.720 ng
RT: 23.057 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

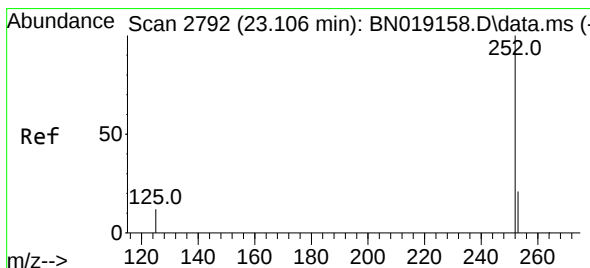
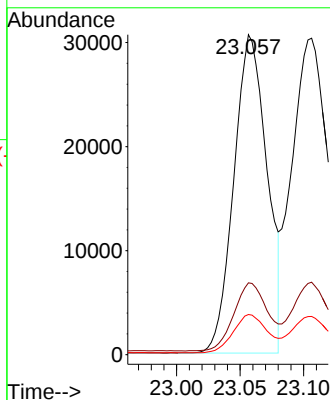
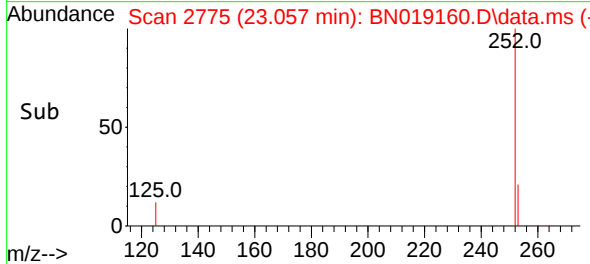
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 5547
Ion Ratio Lower Upper
252 100
253 22.4 18.9 28.3
125 12.6 12.1 18.1

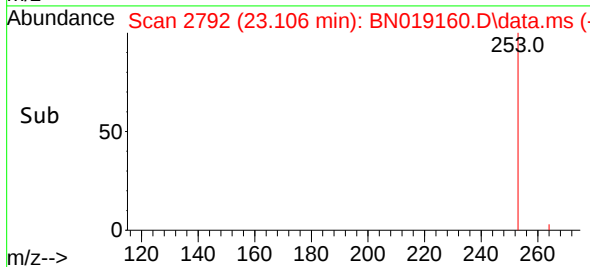
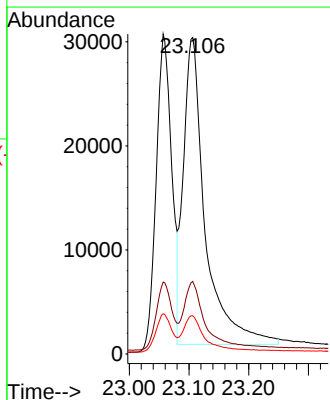
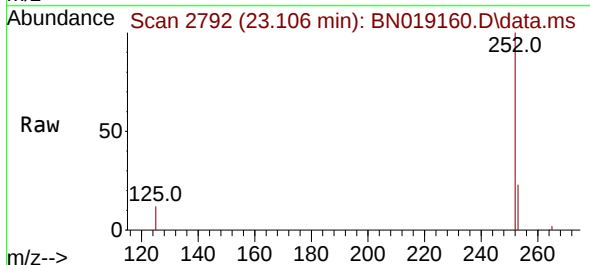
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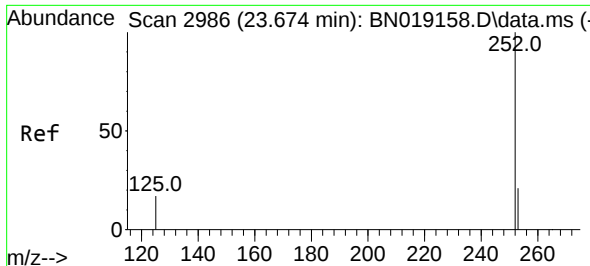
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#38
Benzo(k)fluoranthene
Concen: 1.695 ng m
RT: 23.106 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

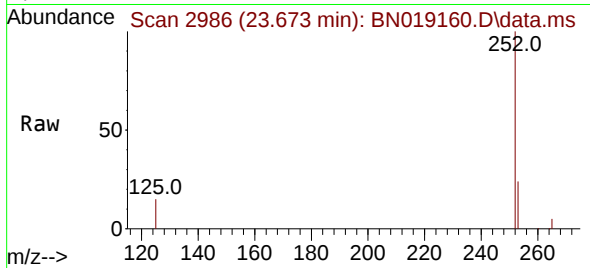
Tgt Ion:252 Resp: 74924
Ion Ratio Lower Upper
252 100
253 22.9 18.9 28.3
125 12.1 10.3 15.5





#39
Benzo(a)pyrene
Concen: 1.691 ng
RT: 23.673 min Scan# 2986
Delta R.T. -0.000 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

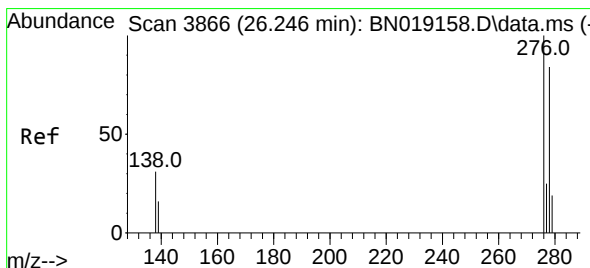
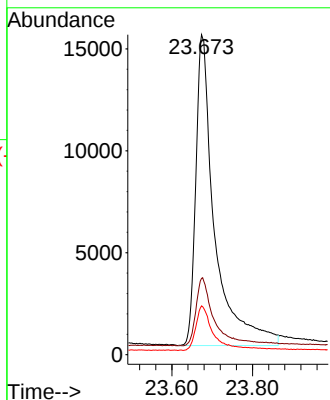
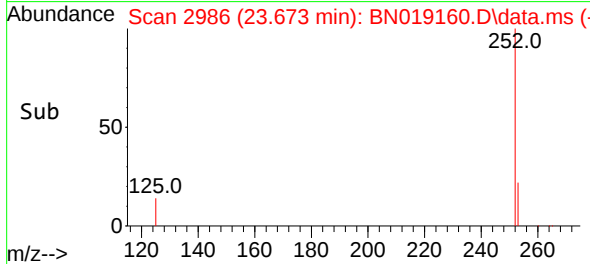
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 4962
Ion Ratio Lower Upper
252 100
253 23.8 20.1 30.1
125 15.3 15.2 22.8

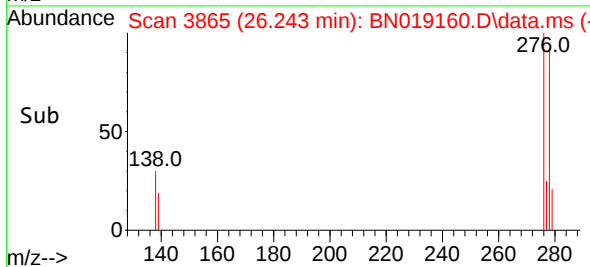
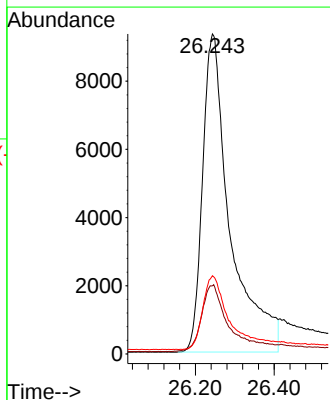
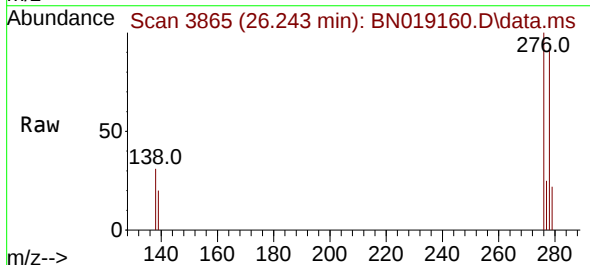
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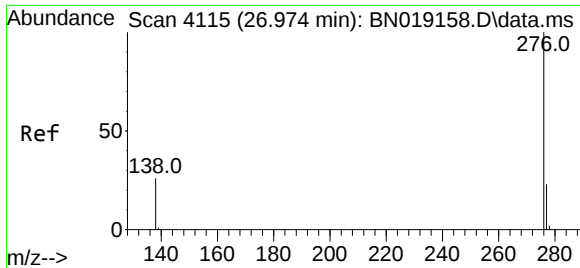
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.825 ng
RT: 26.243 min Scan# 3865
Delta R.T. -0.003 min
Lab File: BN019160.D
Acq: 25 Mar 2022 16:55

Tgt Ion:278 Resp: 45357
Ion Ratio Lower Upper
278 100
139 21.3 17.2 25.8
279 24.5 19.9 29.9





#41

Benzo(g,h,i)perylene

Concen: 1.980 ng

RT: 26.974 min Scan# 41

Delta R.T. -0.000 min

Lab File: BN019160.D

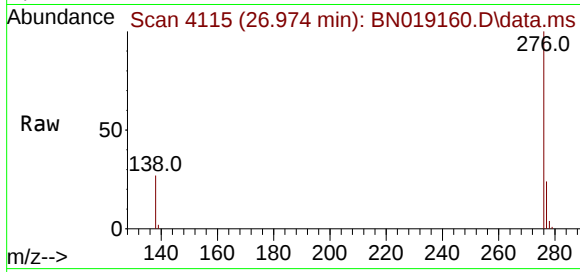
Acq: 25 Mar 2022 16:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 6202

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 26.7 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/28/2022

Supervised By :Jagrut Upadhyay 03/29/2022

