

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021945.D
 Acq On : 28 Sep 2022 17:38
 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 09/30/2022
 Supervised By : Jagrut Upadhyay 09/30/2022

Quant Time: Sep 30 02:16:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:14:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	4219	0.400	ng	0.00
7) Naphthalene-d8	10.856	136	12636	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	6892	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	13949	0.400	ng	0.00
29) Chrysene-d12	21.637	240	11389	0.400	ng	0.00
35) Perylene-d12	24.132	264	9266	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.556	112	17274	1.538	ng	0.00
5) Phenol-d6	7.188	99	22212	1.566	ng	0.00
8) Nitrobenzene-d5	9.201	82	16625	1.575	ng	-0.01
11) 2-Methylnaphthalene-d10	12.444	152	42819	1.571	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	4610	1.560	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	46804	1.536	ng	-0.01
27) Fluoranthene-d10	19.471	212	58712	1.555	ng	0.00
31) Terphenyl-d14	20.060	244	37820	1.503	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	8831	1.476	ng	97
3) n-Nitrosodimethylamine	3.714	42	9506	1.574	ng	# 96
6) bis(2-Chloroethyl)ether	7.448	93	21590	1.560	ng	100
9) Naphthalene	10.909	128	58982	1.550	ng	99
10) Hexachlorobutadiene	11.187	225	10229	1.547	ng	# 99
12) 2-Methylnaphthalene	12.150	142	11947	1.596	ng	# 84
16) Acenaphthylene	14.408	152	52341	1.634	ng	99
17) Acenaphthene	14.750	154	36047m	1.573	ng	
18) Fluorene	15.725	166	44587	1.553	ng	99
20) 4,6-Dinitro-2-methylph...	15.811	198	2759	1.529	ng	# 1
21) 4-Bromophenyl-phenylether	16.618	248	13809	1.569	ng	92
22) Hexachlorobenzene	16.742	284	15663	1.532	ng	99
23) Atrazine	16.891	200	11285	1.562	ng	94
24) Pentachlorophenol	17.090	266	5683	1.601	ng	96
25) Phenanthrene	17.475	178	73992	1.549	ng	100
26) Anthracene	17.574	178	61799	1.585	ng	100
28) Fluoranthene	19.501	202	80770	1.575	ng	100
30) Pyrene	19.863	202	83563	1.587	ng	99
32) Benzo(a)anthracene	21.619	228	69010	1.563	ng	100
33) Chrysene	21.672	228	71205	1.543	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	37598	1.419	ng	99
36) Indeno(1,2,3-cd)pyrene	26.754	276	75555	1.540	ng	100
37) Benzo(b)fluoranthene	23.360	252	66800	1.550	ng	# 91
38) Benzo(k)fluoranthene	23.412	252	66108	1.572	ng	# 91
39) Benzo(a)pyrene	24.021	252	52128	1.585	ng	# 86
40) Dibenzo(a,h)anthracene	26.778	278	60587	1.547	ng	95
41) Benzo(g,h,i)perylene	27.567	276	61601	1.442	ng	97

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

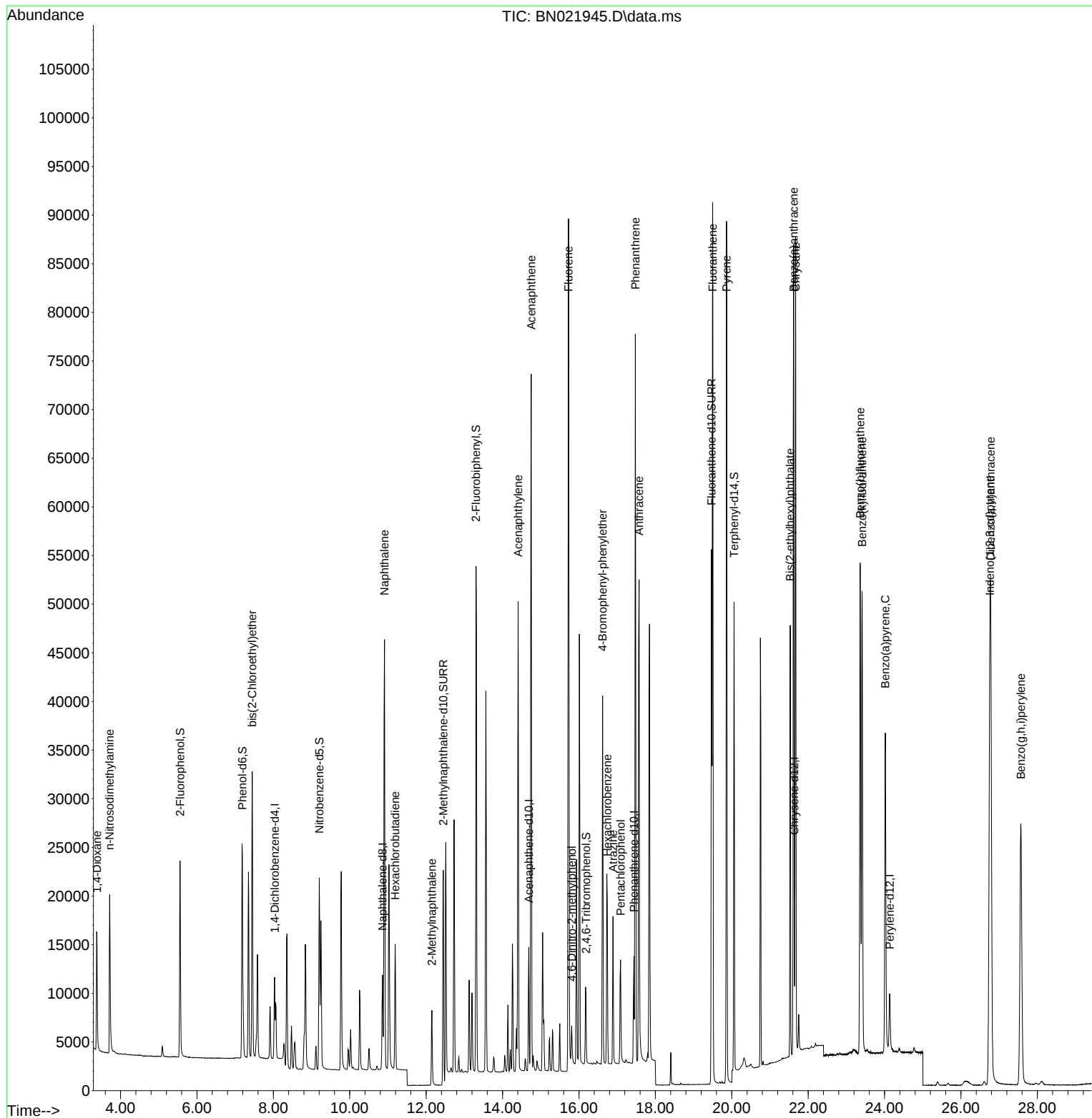
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021945.D
 Acq On : 28 Sep 2022 17:38
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

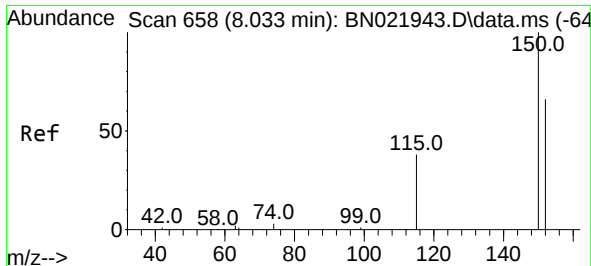
Instrument :
 BNA_N
 ClientSampleId :
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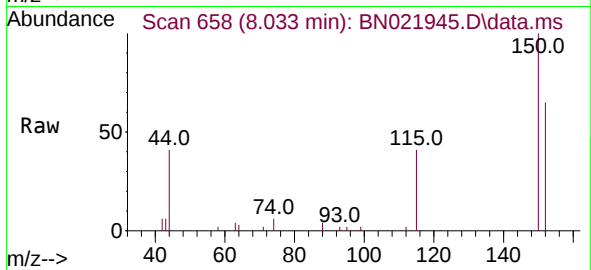
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.033 min Scan# 658
Delta R.T. -0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

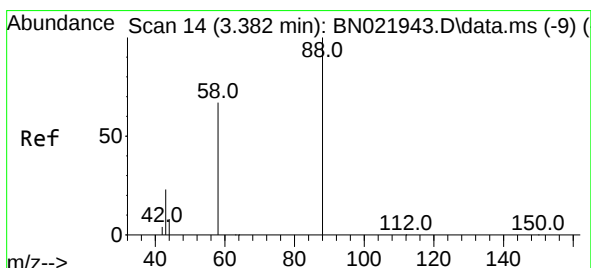
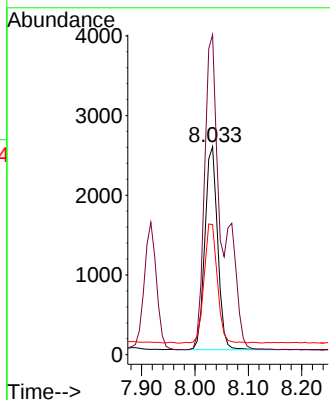
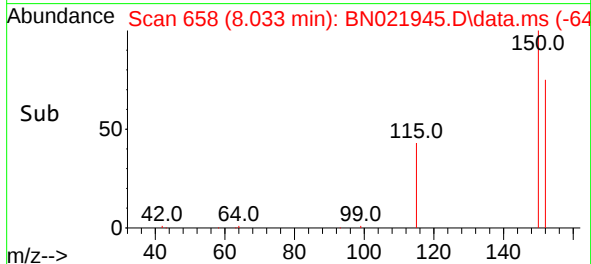


Tgt Ion:152 Resp: 4219
Ion Ratio Lower Upper
152 100
150 153.9 120.2 180.4
115 62.6 49.4 74.2

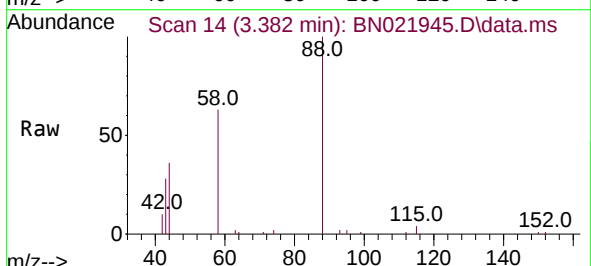
Manual Integrations

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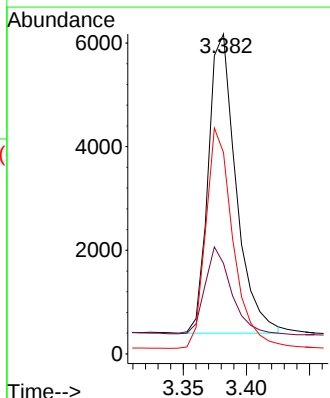
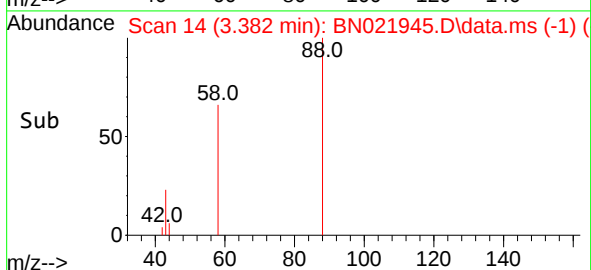
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

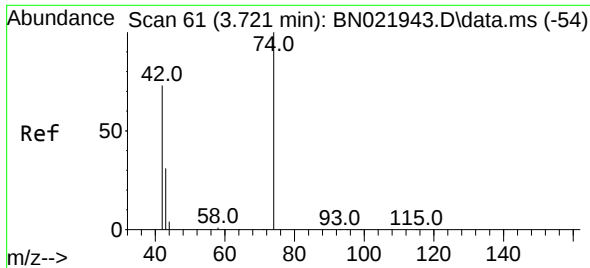


#2
1,4-Dioxane
Concen: 1.476 ng
RT: 3.382 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



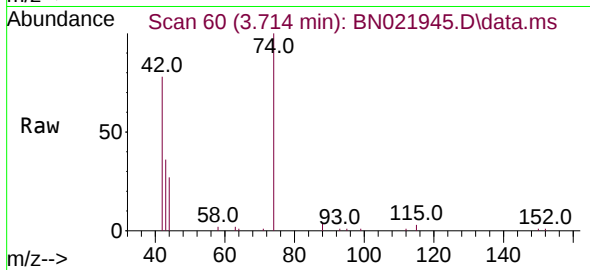
Tgt Ion: 88 Resp: 8831
Ion Ratio Lower Upper
88 100
43 27.3 23.8 35.6
58 72.5 59.8 89.8





#3
n-Nitrosodimethylamine
Concen: 1.574 ng
RT: 3.714 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

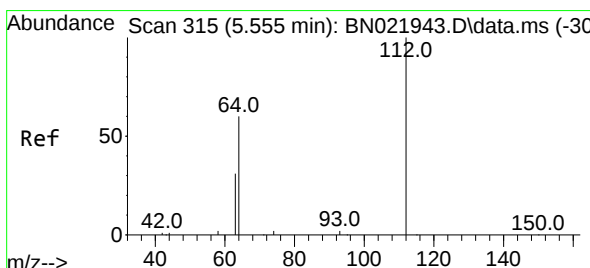
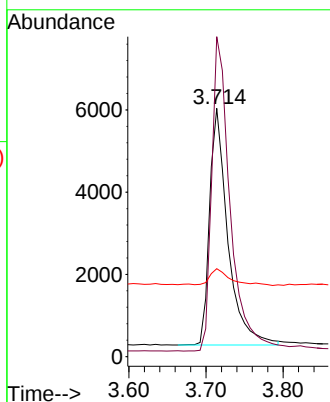
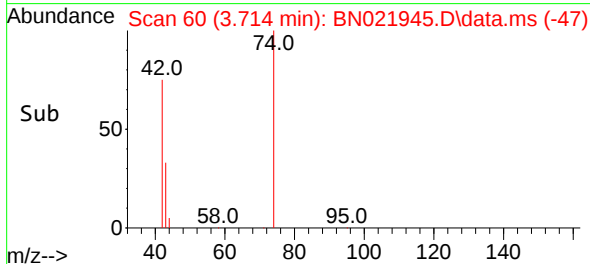
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 9500
Ion Ratio Lower Upper
42 100
74 134.9 105.0 157.4
44 7.9 9.0 13.4

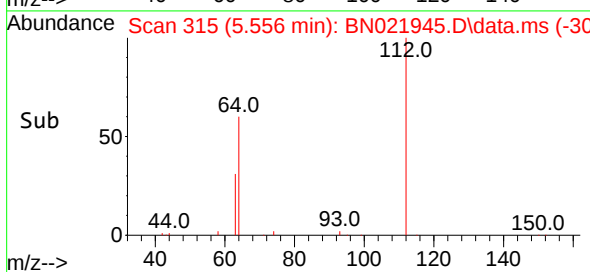
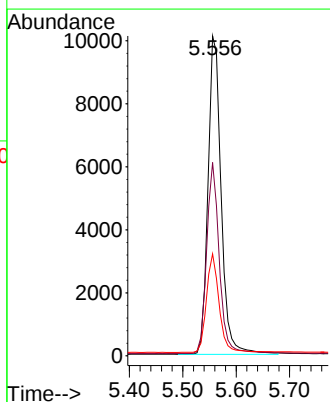
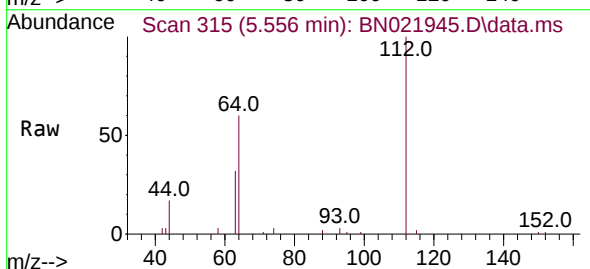
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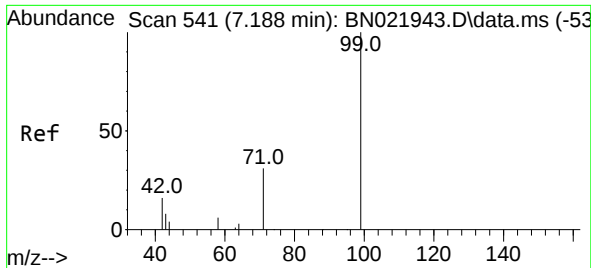
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#4
2-Fluorophenol
Concen: 1.538 ng
RT: 5.556 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Tgt Ion:112 Resp: 17274
Ion Ratio Lower Upper
112 100
64 57.5 45.9 68.9
63 30.0 24.0 36.0





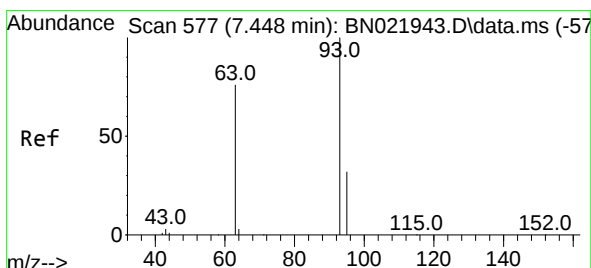
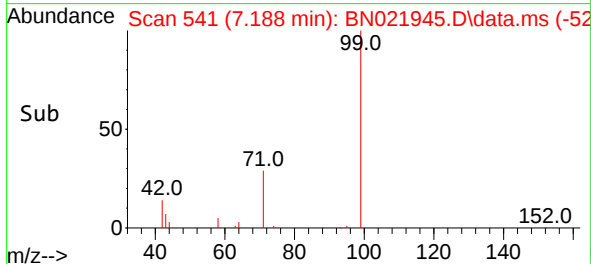
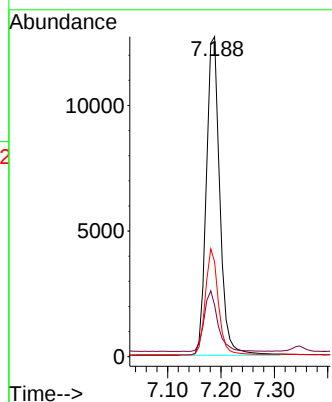
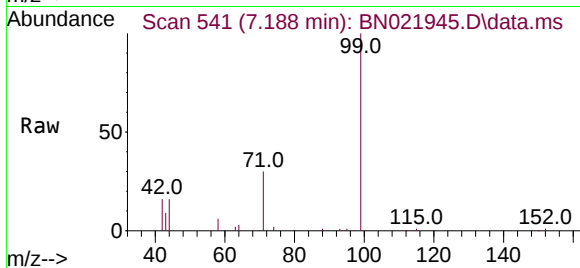
#5
Phenol-d6
Concen: 1.566 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	99	Resp:	2221
Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.9	23.9
71	32.1	25.9	38.9

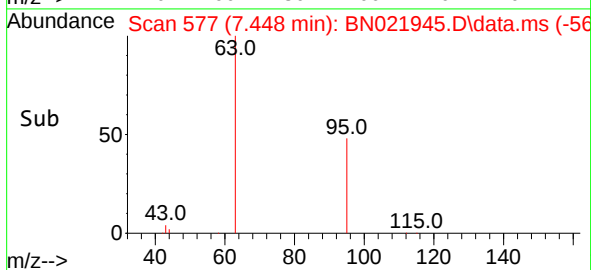
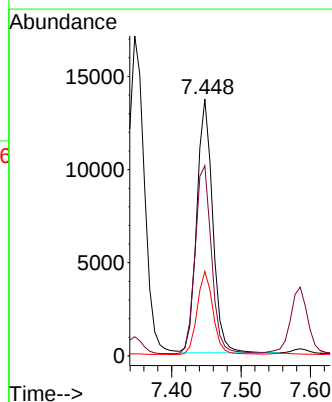
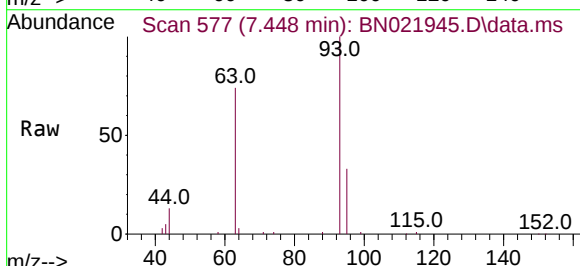
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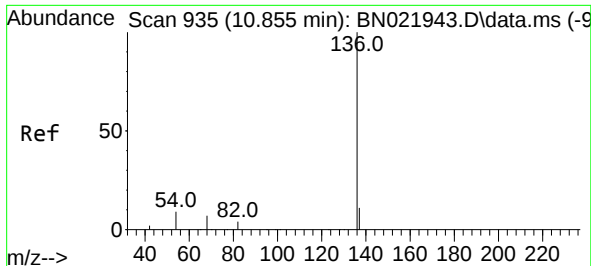
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#6
bis(2-Chloroethyl)ether
Concen: 1.560 ng
RT: 7.448 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

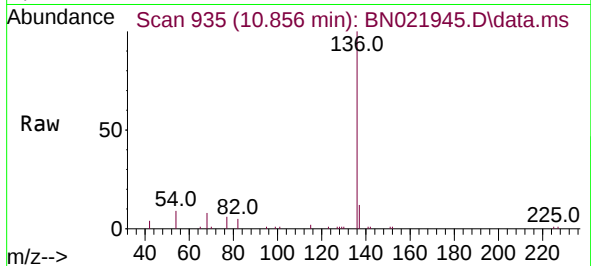
Tgt Ion:	93	Resp:	21590
Ion	Ratio	Lower	Upper
93	100		
63	77.0	61.6	92.4
95	32.8	26.6	40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.856 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

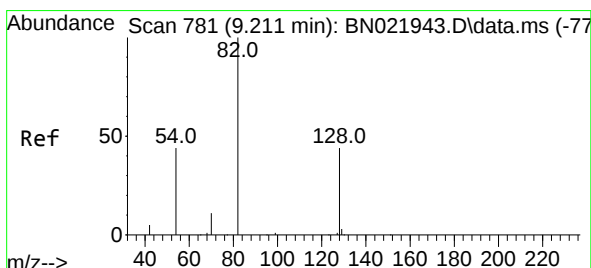
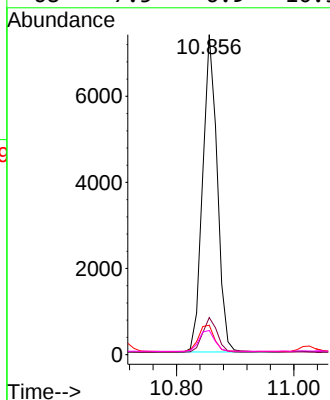
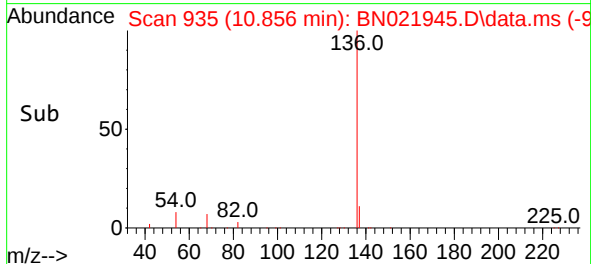
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:136 Resp: 12636
Ion Ratio Lower Upper
136 100
137 11.6 9.4 14.2
54 9.2 7.8 11.8
68 7.5 6.9 10.3

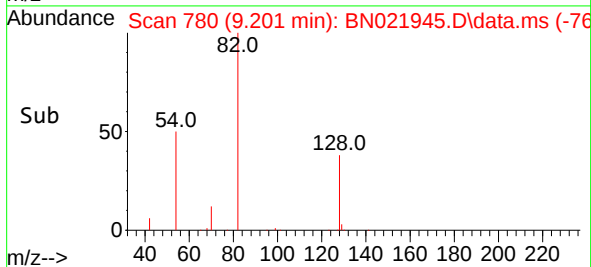
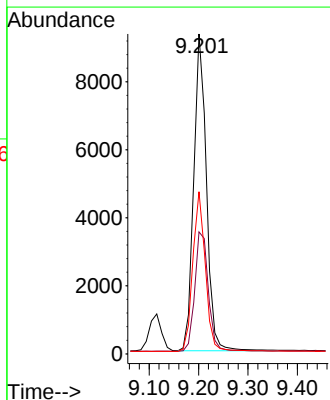
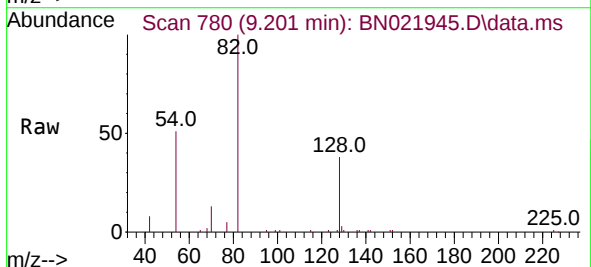
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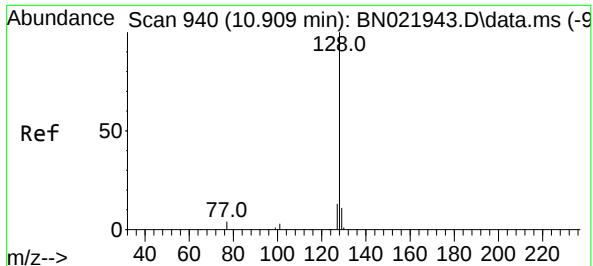
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#8
Nitrobenzene-d5
Concen: 1.575 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Tgt Ion: 82 Resp: 16625
Ion Ratio Lower Upper
82 100
128 38.1 37.7 56.5
54 50.7 37.1 55.7





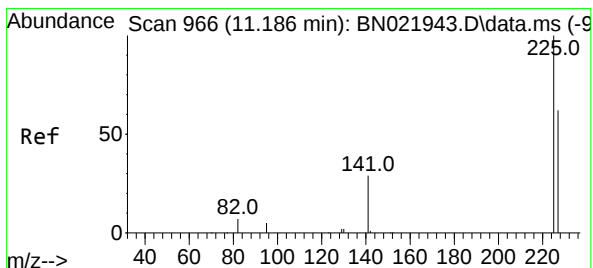
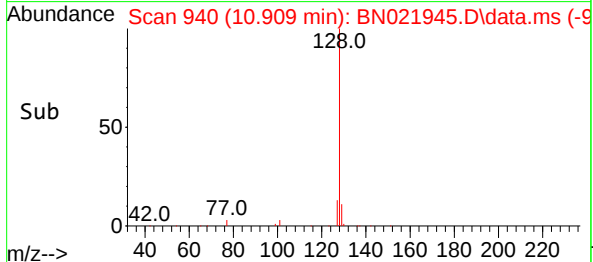
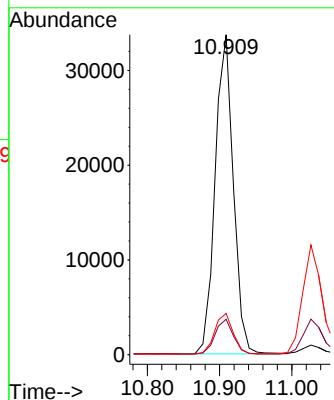
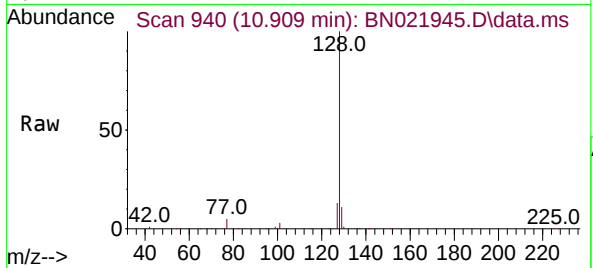
#9
Naphthalene
Concen: 1.550 ng
RT: 10.909 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 58982
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 12.9 10.6 16.0

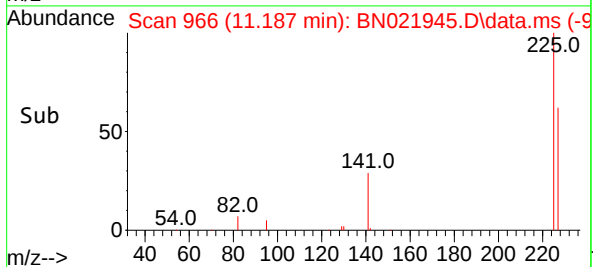
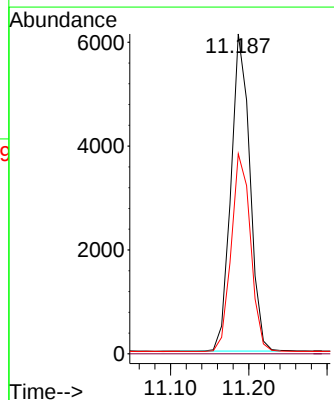
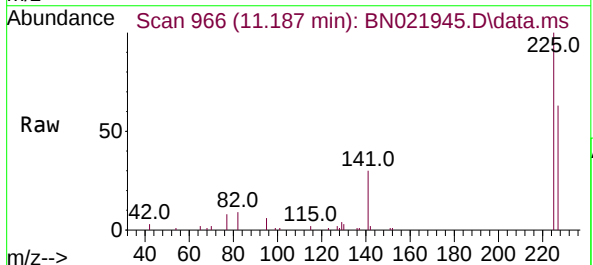
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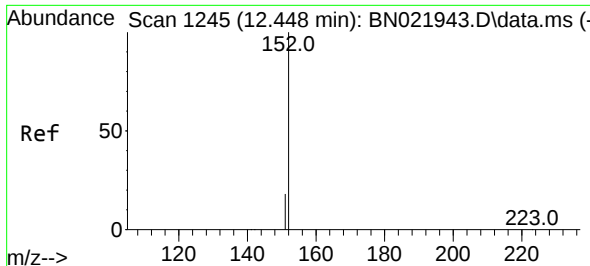
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#10
Hexachlorobutadiene
Concen: 1.547 ng
RT: 11.187 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

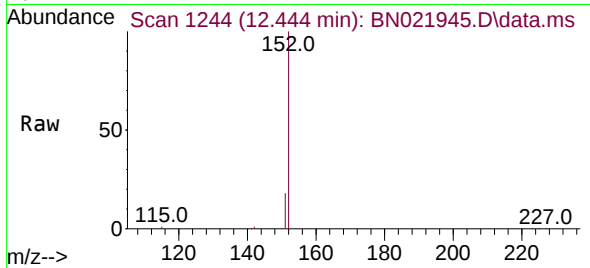
Tgt Ion:225 Resp: 10229
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 1.571 ng
RT: 12.444 min Scan# 1166
Delta R.T. -0.004 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

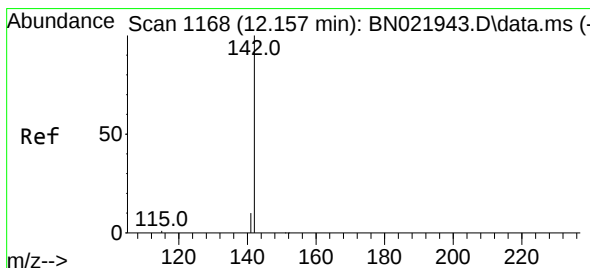
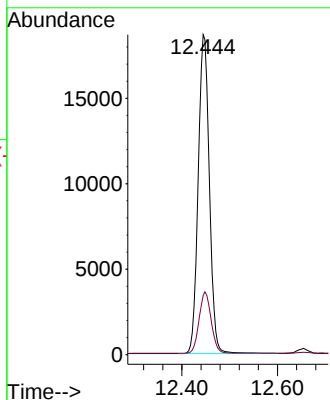
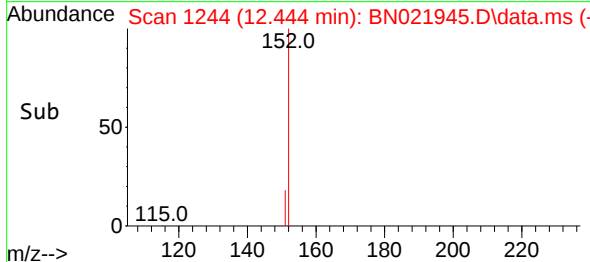
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 42819
Ion Ratio Lower Upper
152 100
151 21.0 15.7 23.5

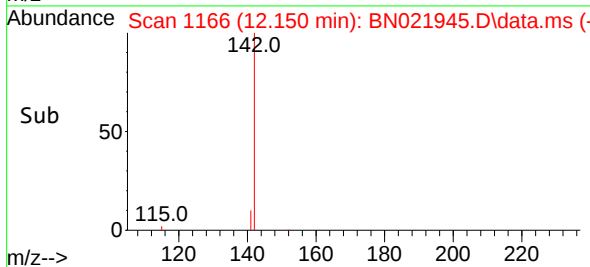
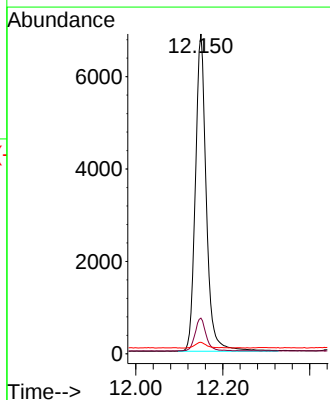
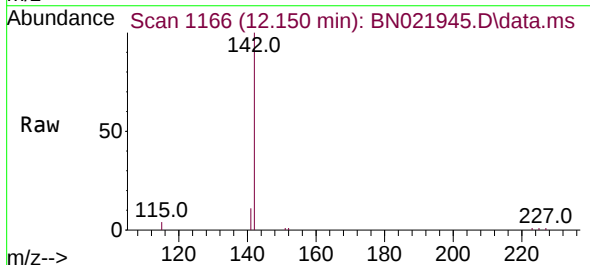
Manual Integrations
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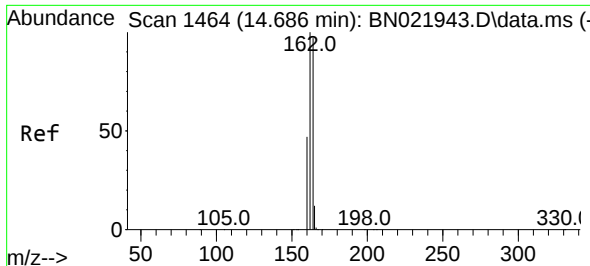
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#12
2-Methylnaphthalene
Concen: 1.596 ng
RT: 12.150 min Scan# 1166
Delta R.T. -0.007 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

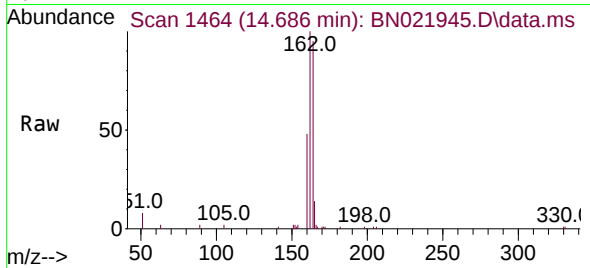
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Ion Ratio Lower Upper
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141 11.2 12.7 19.1#
115 3.6 9.6 14.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

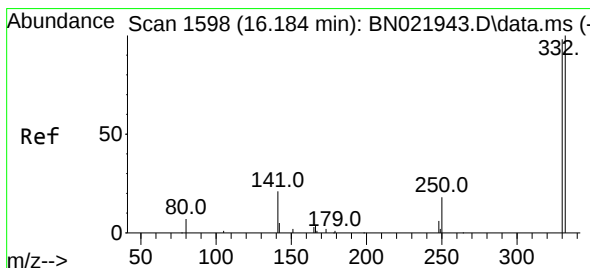
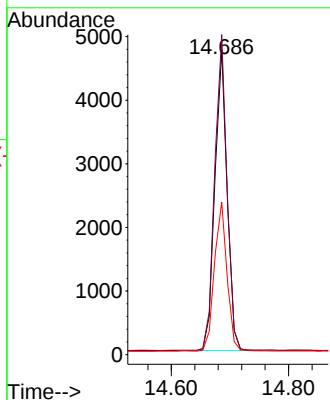
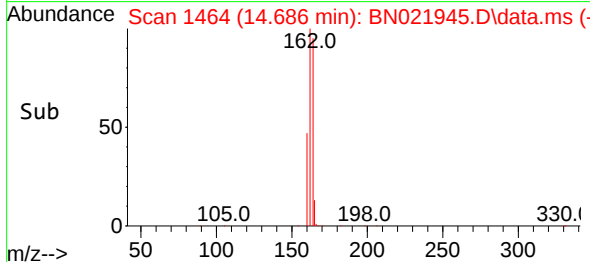
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



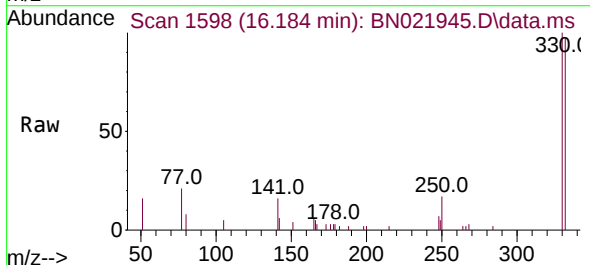
Tgt Ion:164 Resp: 6892
Ion Ratio Lower Upper
164 100
162 105.0 82.8 124.2
160 50.0 39.5 59.3

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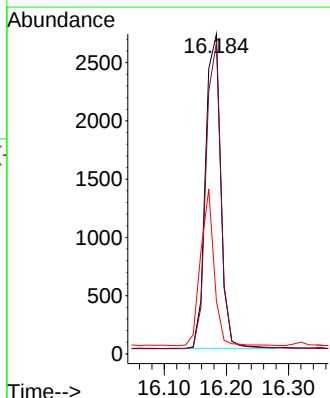
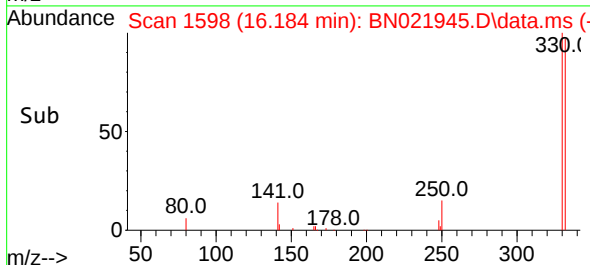
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

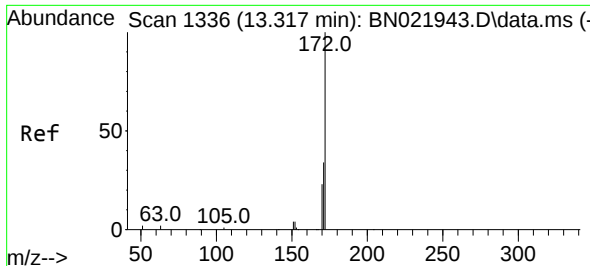


#14
2,4,6-Tribromophenol
Concen: 1.560 ng
RT: 16.184 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



Tgt Ion:330 Resp: 4610
Ion Ratio Lower Upper
330 100
332 95.2 78.7 118.1
141 44.1 35.0 52.4





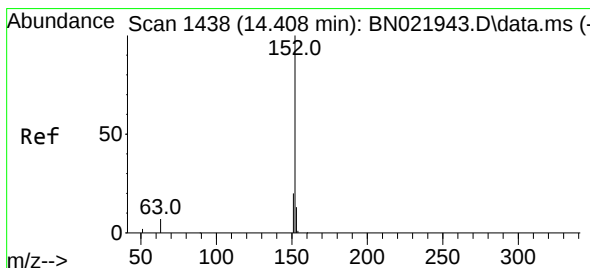
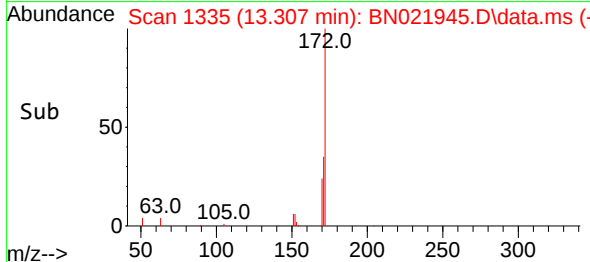
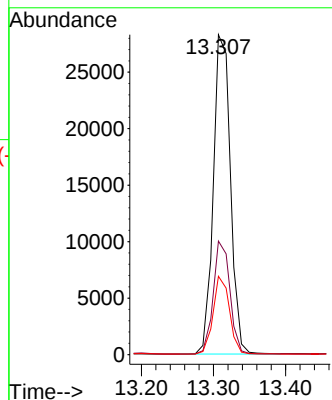
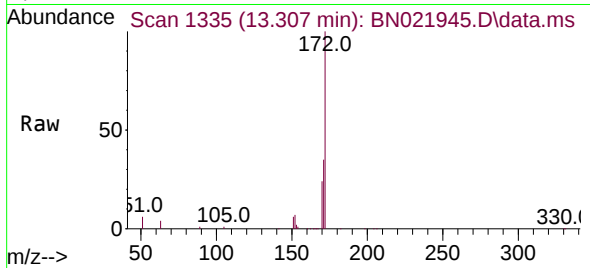
#15
2-Fluorobiphenyl
Concen: 1.536 ng
RT: 13.307 min Scan# 1335
Delta R.T. -0.011 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 46804
Ion Ratio Lower Upper
172 100
171 35.5 27.4 41.2
170 24.5 18.6 28.0

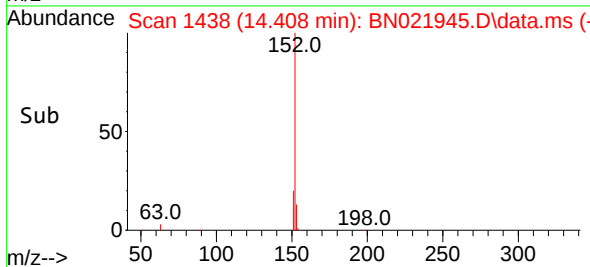
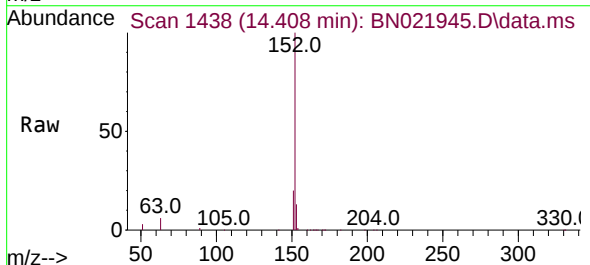
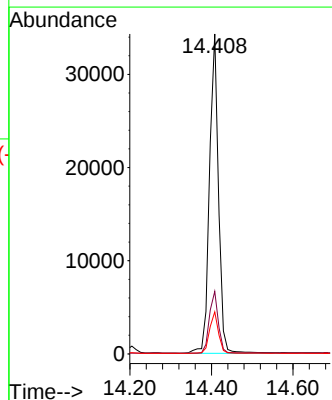
Manual Integrations
APPROVED

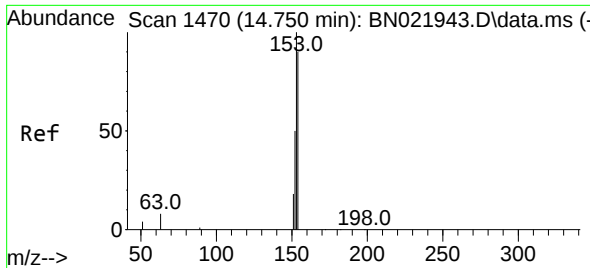
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#16
Acenaphthylene
Concen: 1.634 ng
RT: 14.408 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

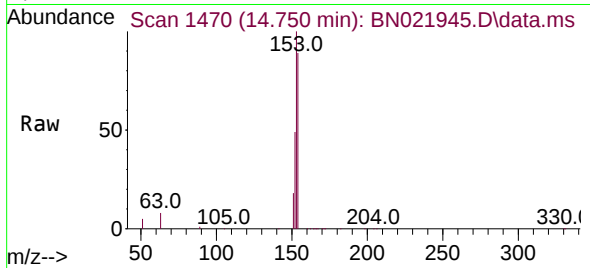
Tgt Ion:152 Resp: 52341
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 12.8 10.6 15.8





#17
Acenaphthene
Concen: 1.573 ng m
RT: 14.750 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

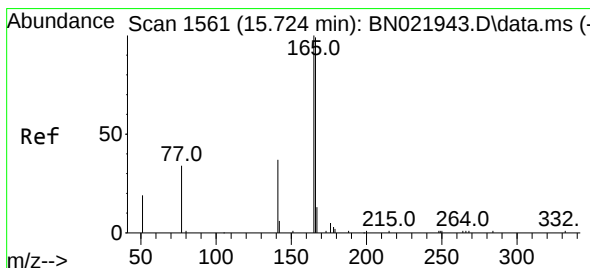
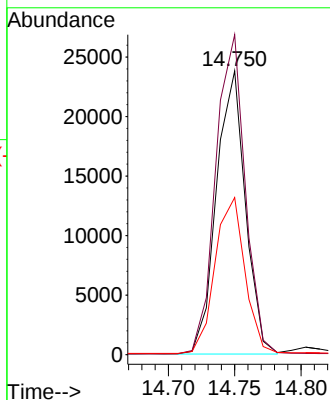
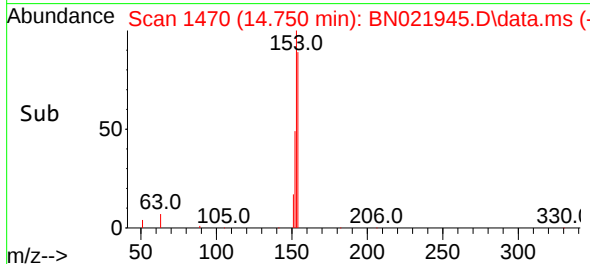
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



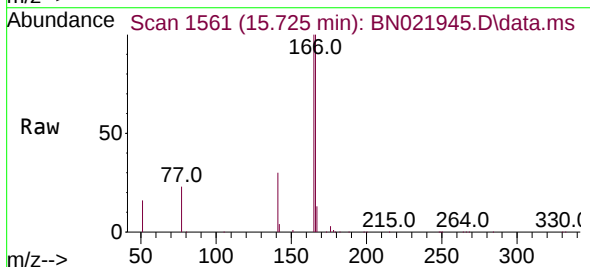
Tgt Ion:154 Resp: 3604
Ion Ratio Lower Upper
154 100
153 114.6 91.5 137.3
152 57.2 45.9 68.9

Manual Integrations
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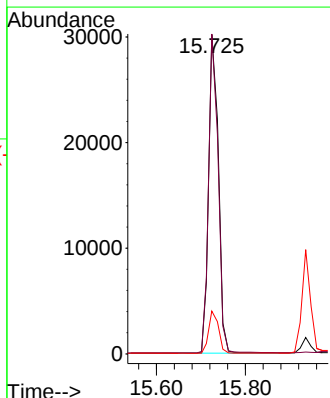
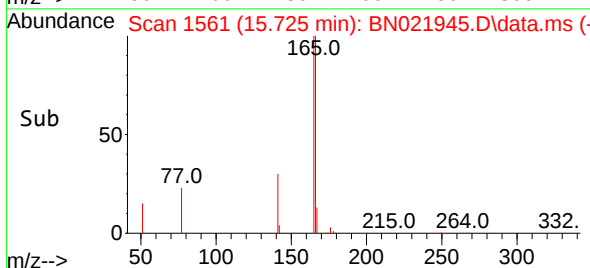
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

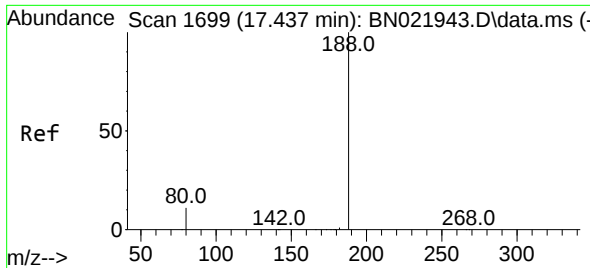


#18
Fluorene
Concen: 1.553 ng
RT: 15.725 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



Tgt Ion:166 Resp: 44587
Ion Ratio Lower Upper
166 100
165 99.2 78.9 118.3
167 13.3 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.437 min Scan# 1699

Delta R.T. 0.000 min

Lab File: BN021945.D

Acq: 28 Sep 2022 17:38

Instrument :

BNA_N

ClientSampleId :

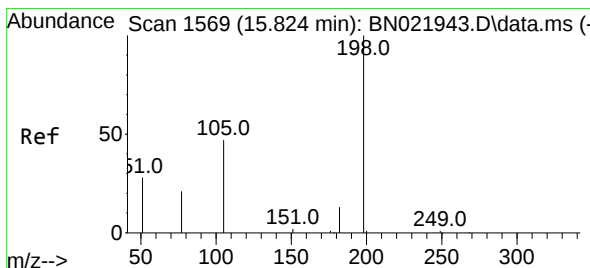
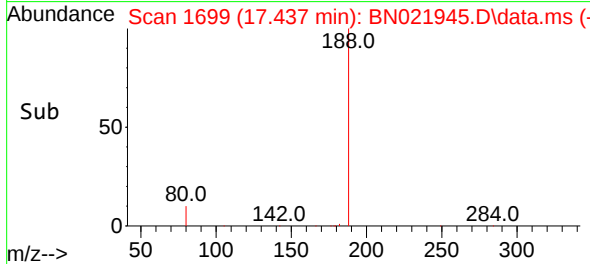
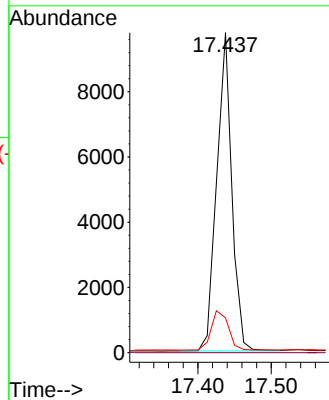
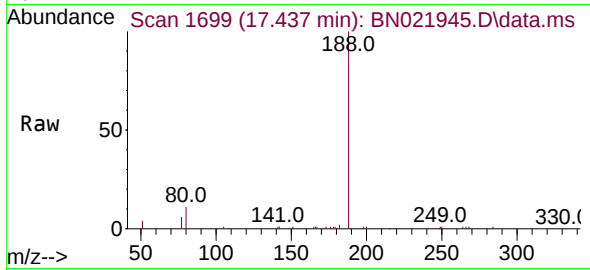
SSTDICC1.6

Tgt Ion:188 Resp: 13949
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 10.9 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022



#20

4,6-Dinitro-2-methylphenol

Concen: 1.529 ng

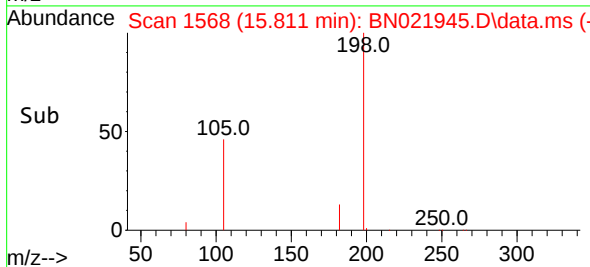
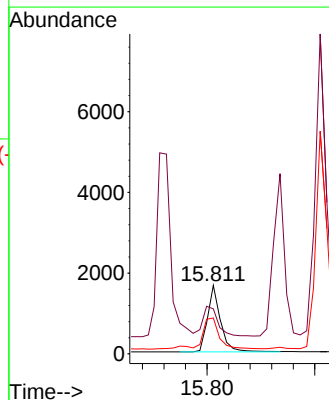
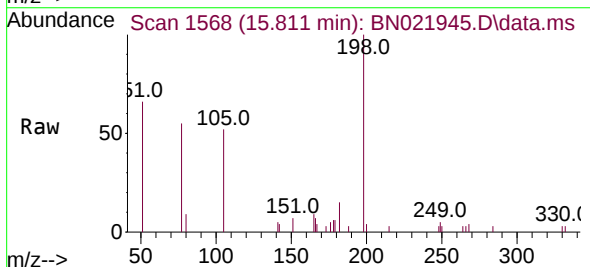
RT: 15.811 min Scan# 1568

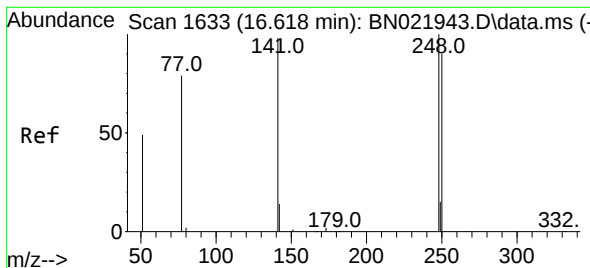
Delta R.T. -0.012 min

Lab File: BN021945.D

Acq: 28 Sep 2022 17:38

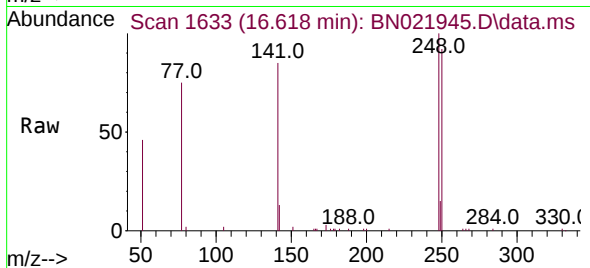
Tgt Ion:198 Resp: 2759
 Ion Ratio Lower Upper
 198 100
 51 65.6 235.8 353.6#
 105 52.4 61.2 91.8#





#21
4-Bromophenyl-phenylether
Concen: 1.569 ng
RT: 16.618 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

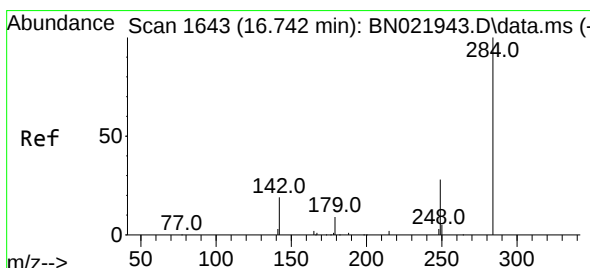
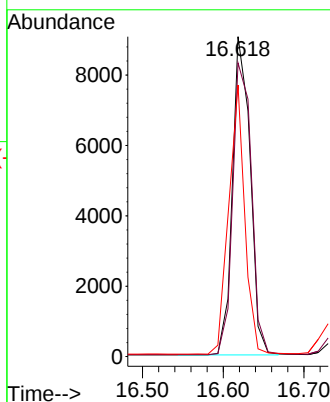
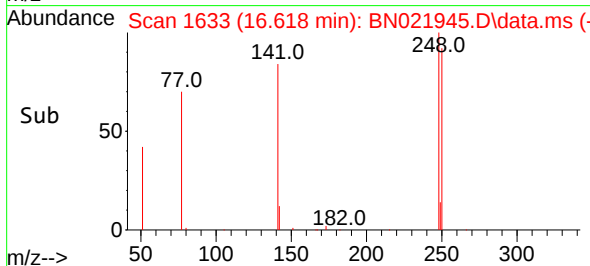
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



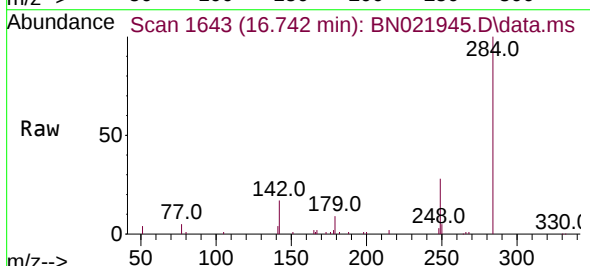
Tgt Ion:248 Resp: 13809
Ion Ratio Lower Upper
248 100
250 91.8 72.9 109.3
141 84.9 79.0 118.6

Manual Integrations
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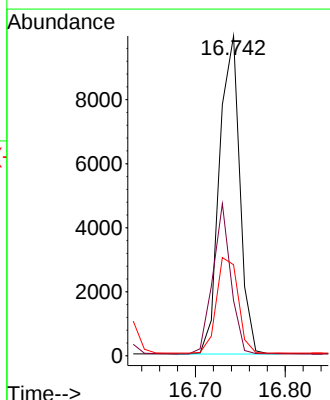
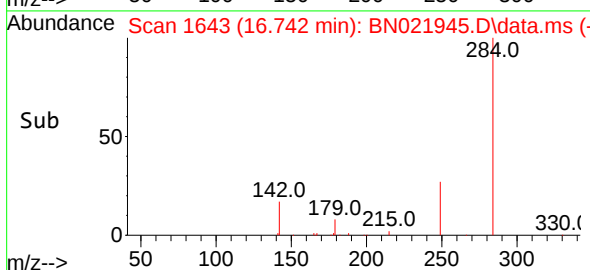
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

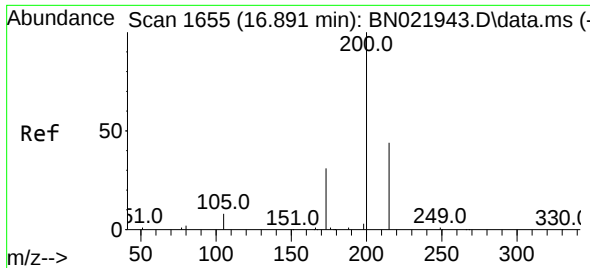


#22
Hexachlorobenzene
Concen: 1.532 ng
RT: 16.742 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



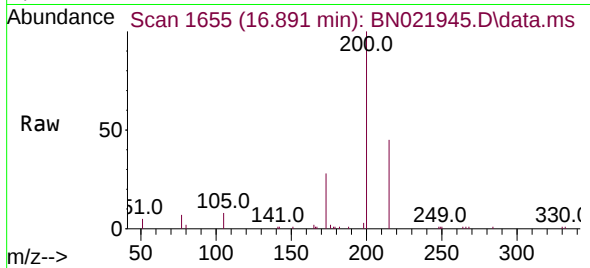
Tgt Ion:284 Resp: 15663
Ion Ratio Lower Upper
284 100
142 41.5 32.6 49.0
249 32.0 25.6 38.4





#23
 Atrazine
 Concen: 1.562 ng
 RT: 16.891 min Scan# 1655
 Delta R.T. 0.000 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38

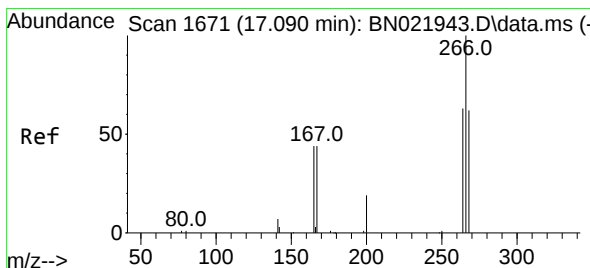
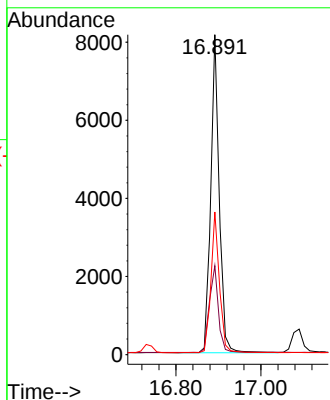
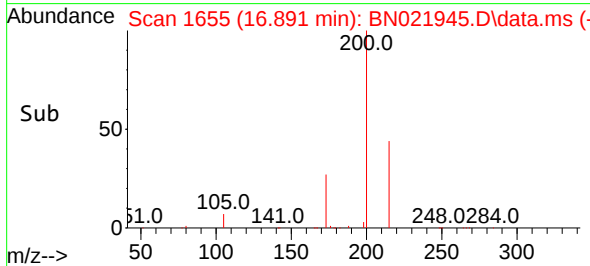
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 200 Resp: 11285
 Ion Ratio Lower Upper
 200 100
 173 27.8 27.0 40.6
 215 44.6 36.8 55.2

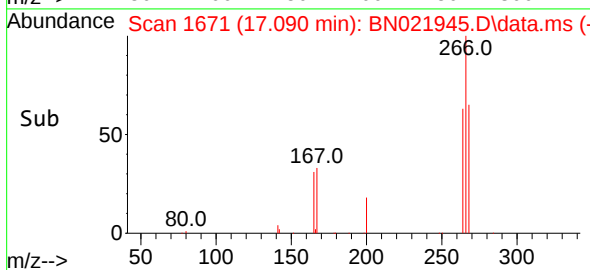
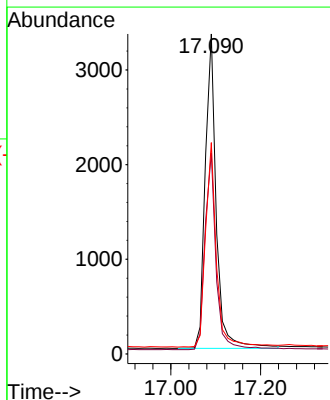
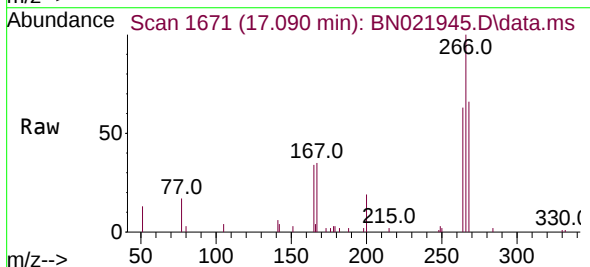
Manual Integrations
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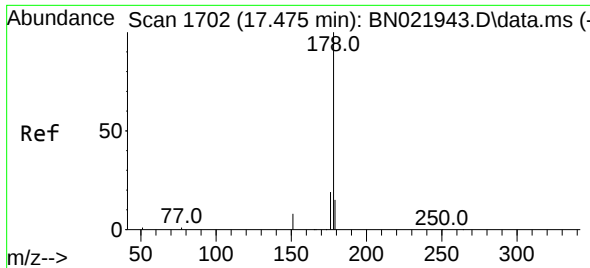
Reviewed By : Christian Giraldo 09/30/2022
 Supervised By : Jagrut Upadhyay 09/30/2022



#24
 Pentachlorophenol
 Concen: 1.601 ng
 RT: 17.090 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38

Tgt Ion: 266 Resp: 5683
 Ion Ratio Lower Upper
 266 100
 264 62.9 49.1 73.7
 268 64.6 48.5 72.7





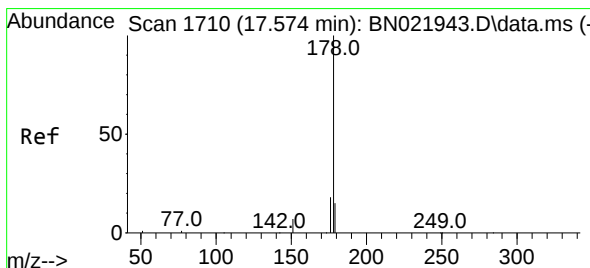
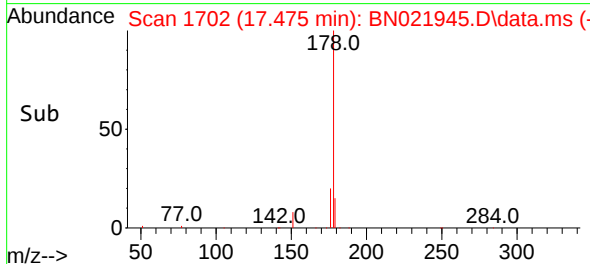
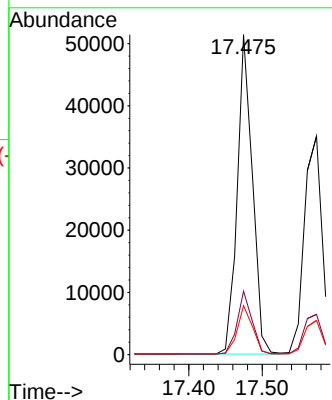
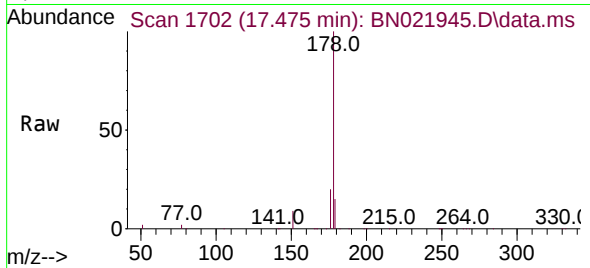
#25
Phenanthrene
Concen: 1.549 ng
RT: 17.475 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 73992
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.2 12.2 18.4

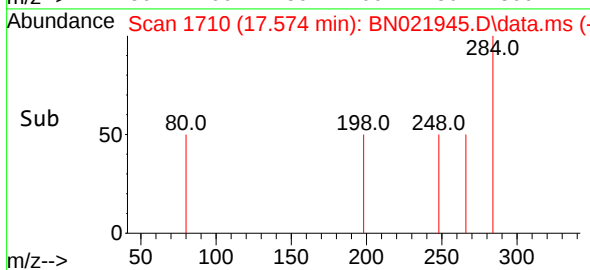
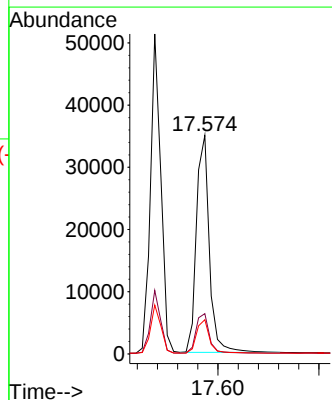
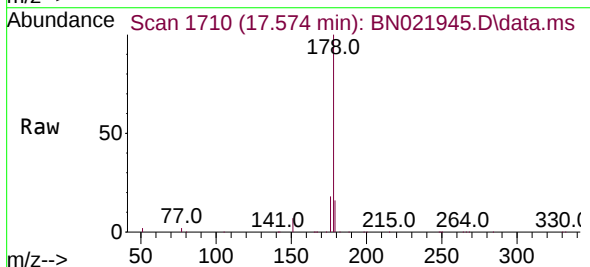
Manual Integrations
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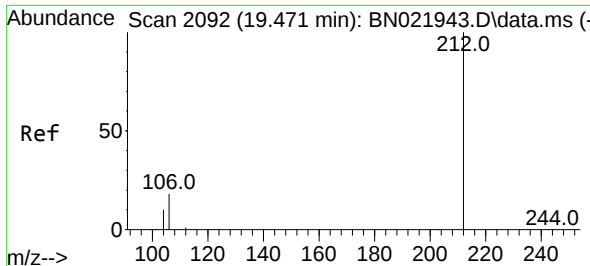
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#26
Anthracene
Concen: 1.585 ng
RT: 17.574 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

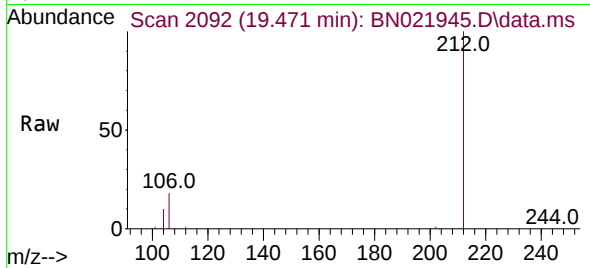
Tgt Ion:178 Resp: 61799
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.555 ng
RT: 19.471 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

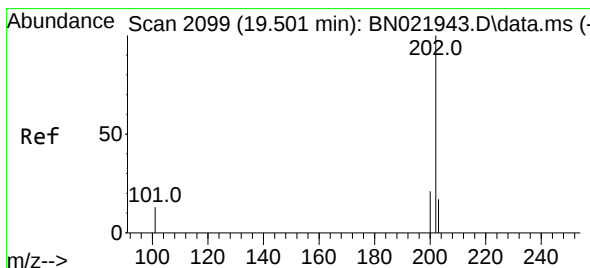
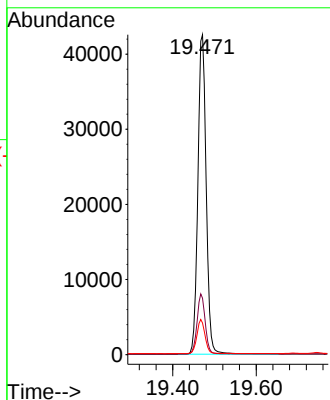
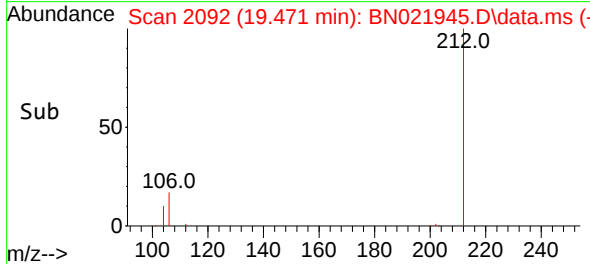
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



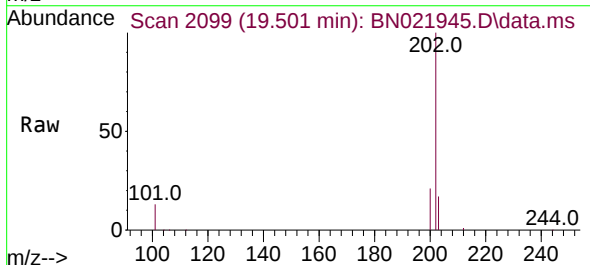
Tgt Ion:212 Resp: 58712
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.4 8.4 12.6

Manual Integrations
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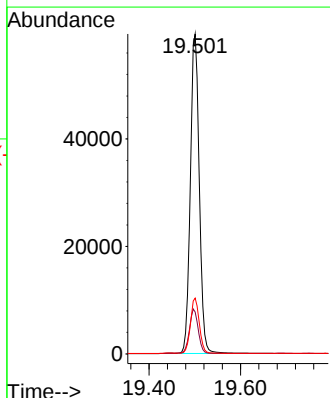
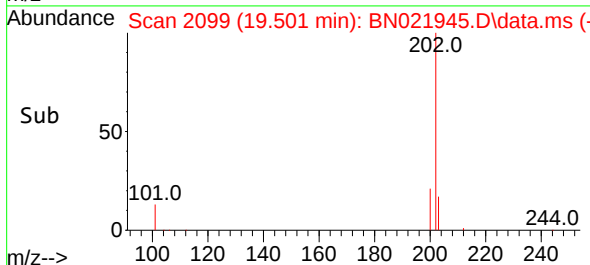
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

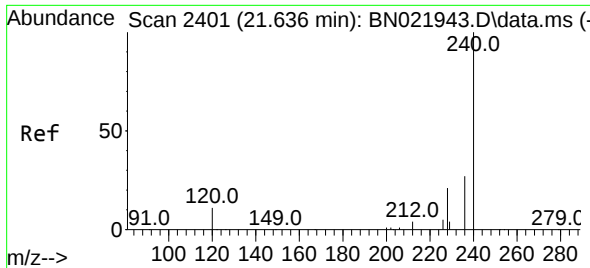


#28
Fluoranthene
Concen: 1.575 ng
RT: 19.501 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



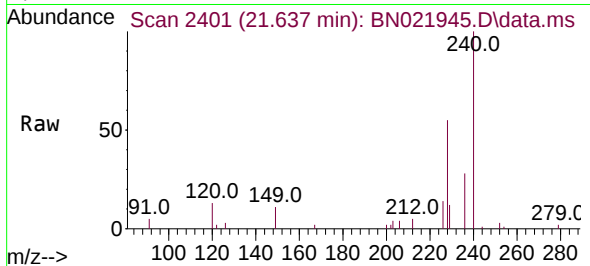
Tgt Ion:202 Resp: 80770
Ion Ratio Lower Upper
202 100
101 13.9 11.2 16.8
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.637 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

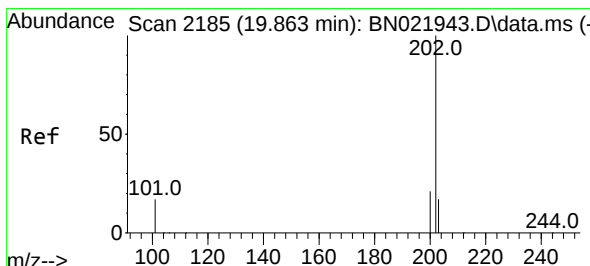
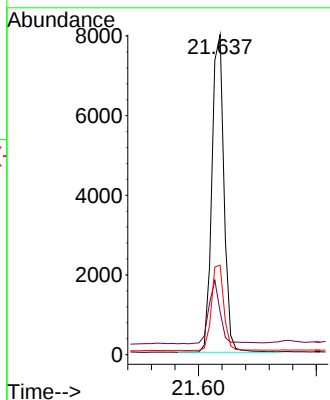
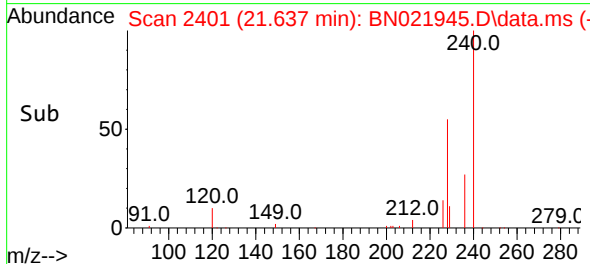
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



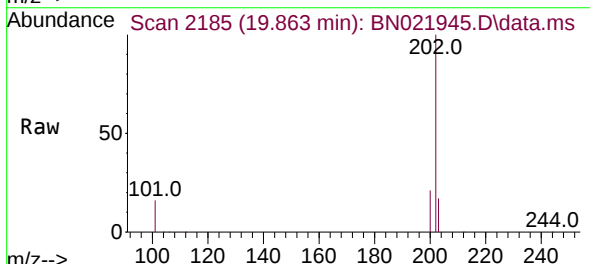
Tgt Ion:240 Resp: 11389
Ion Ratio Lower Upper
240 100
120 13.4 12.2 18.2
236 27.9 22.6 34.0

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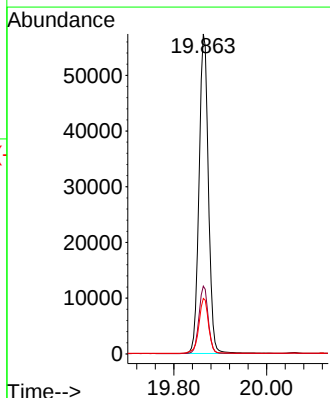
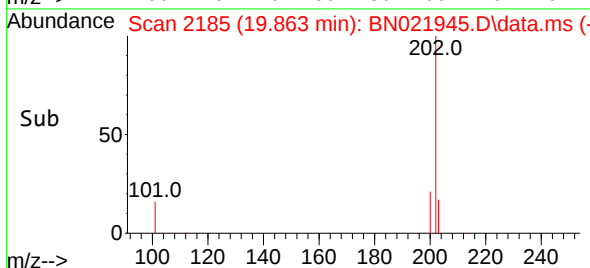
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022

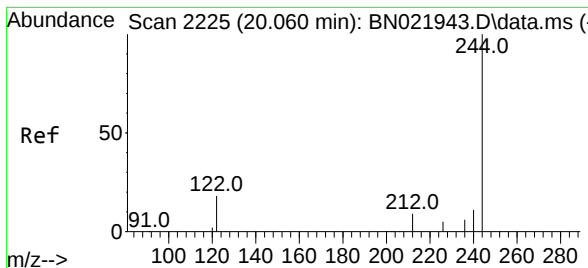


#30
Pyrene
Concen: 1.587 ng
RT: 19.863 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38



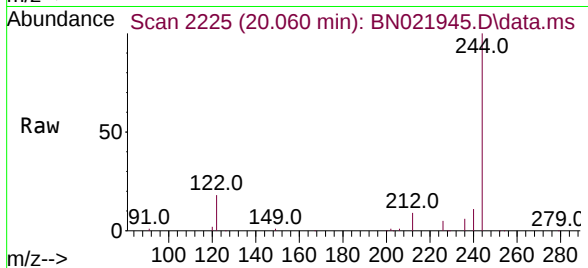
Tgt Ion:202 Resp: 83563
Ion Ratio Lower Upper
202 100
200 21.1 16.1 24.1
203 16.9 13.8 20.6





#31
 Terphenyl-d14
 Concen: 1.503 ng
 RT: 20.060 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38

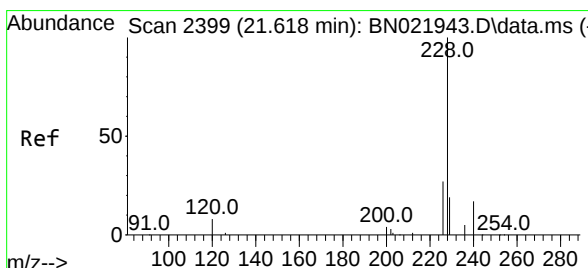
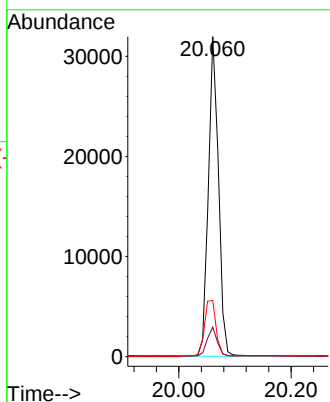
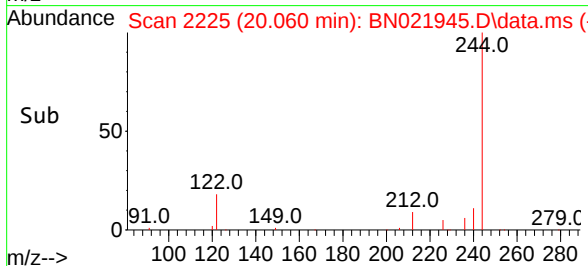
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



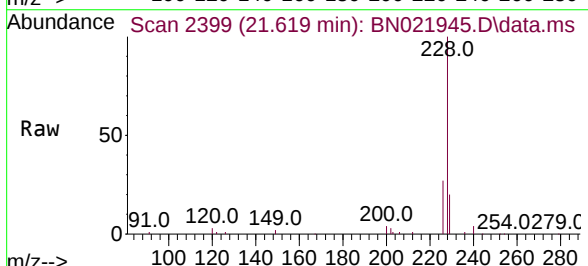
Tgt Ion:244 Resp: 37820
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.9 11.9
 122 17.5 15.3 22.9

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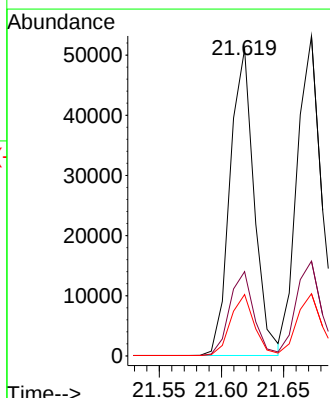
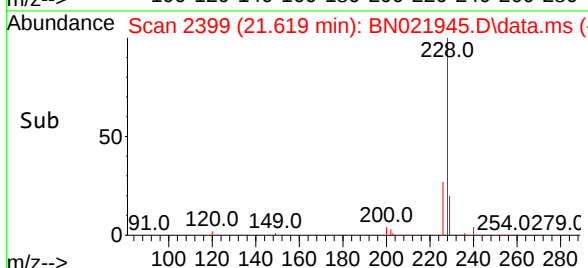
Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022

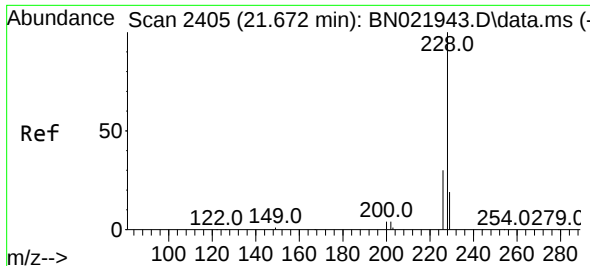


#32
 Benzo(a)anthracene
 Concen: 1.563 ng
 RT: 21.619 min Scan# 2399
 Delta R.T. 0.000 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38



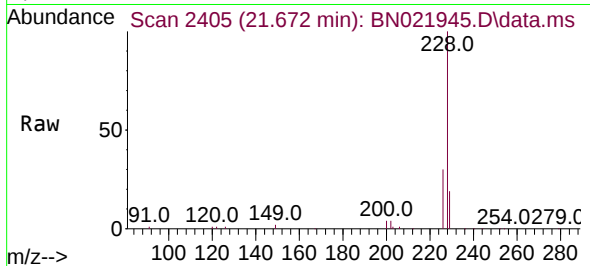
Tgt Ion:228 Resp: 69010
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 20.0 15.8 23.8





#33
Chrysene
Concen: 1.543 ng
RT: 21.672 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

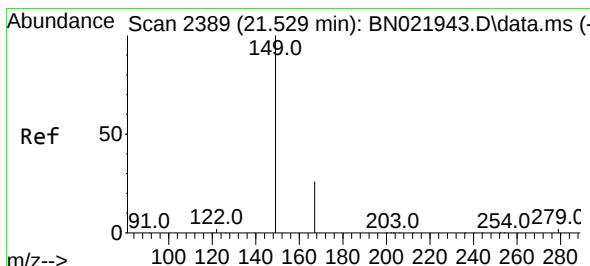
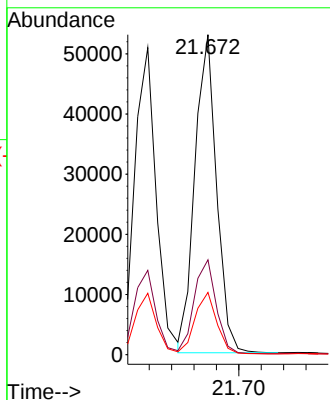
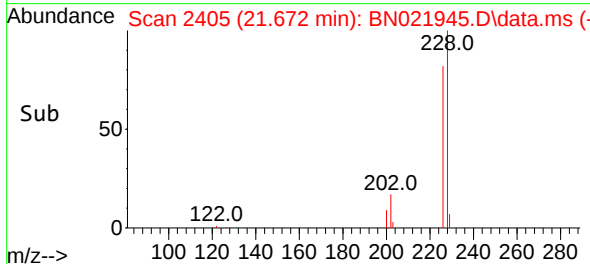
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:228 Resp: 71205
Ion Ratio Lower Upper
228 100
226 29.6 24.6 36.8
229 19.4 15.8 23.8

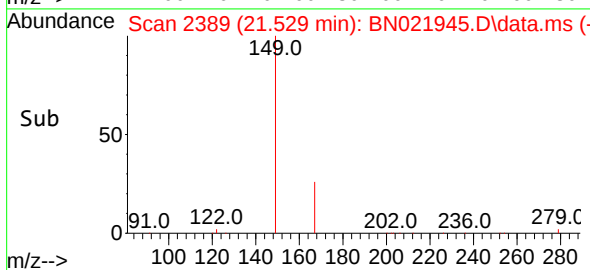
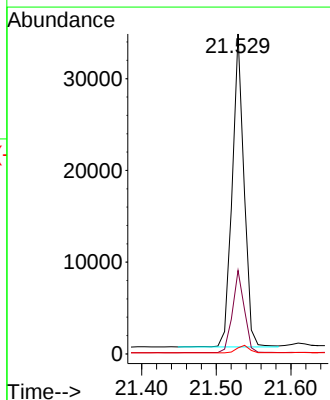
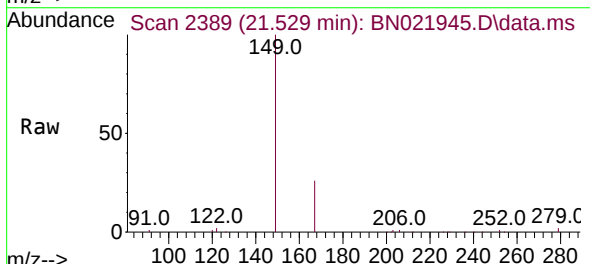
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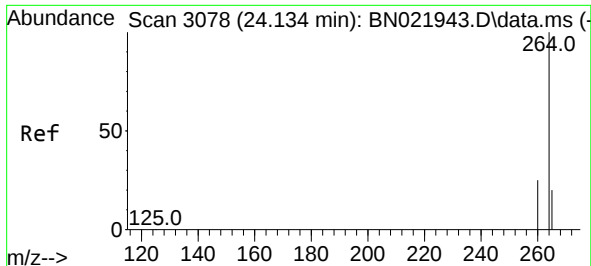
Reviewed By :Christian Giraldo 09/30/2022
Supervised By :Jagrut Upadhyay 09/30/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.419 ng
RT: 21.529 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

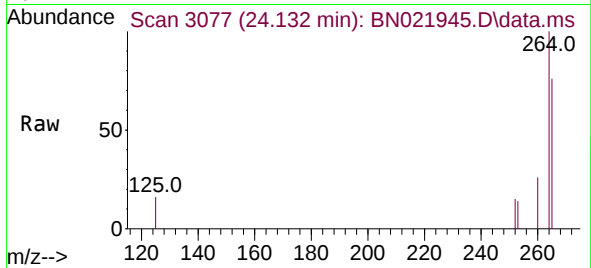
Tgt Ion:149 Resp: 37598
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 2.6 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.132 min Scan# 3077
 Delta R.T. -0.003 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38

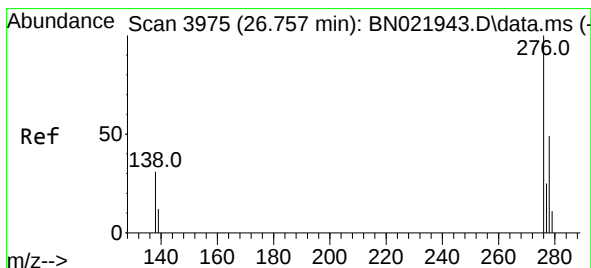
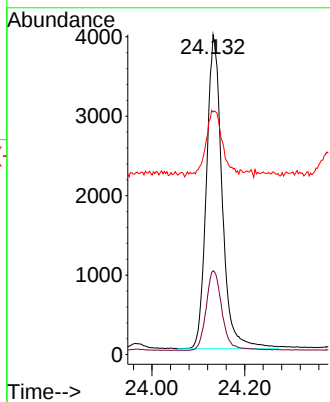
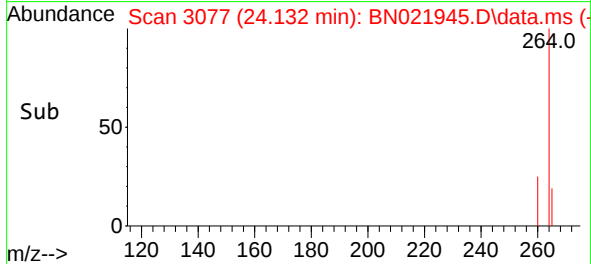
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



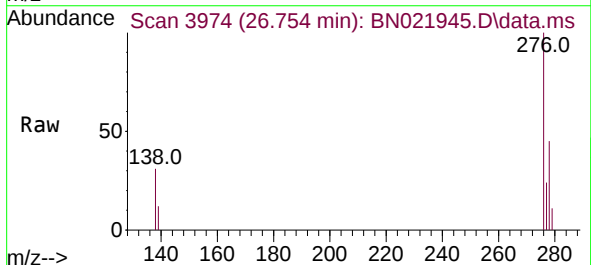
Tgt Ion:264 Resp: 9260
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.0 31.4
 265 75.8 67.8 101.8

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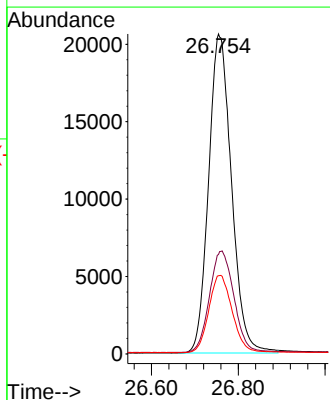
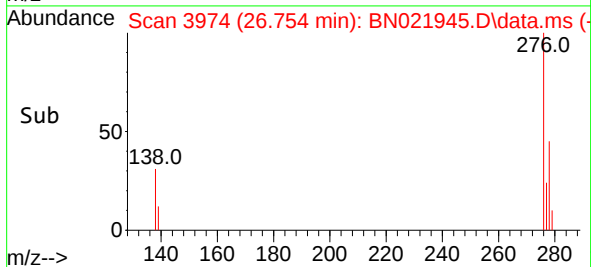
Reviewed By :Christian Giraldo 09/30/2022
 Supervised By :Jagrut Upadhyay 09/30/2022

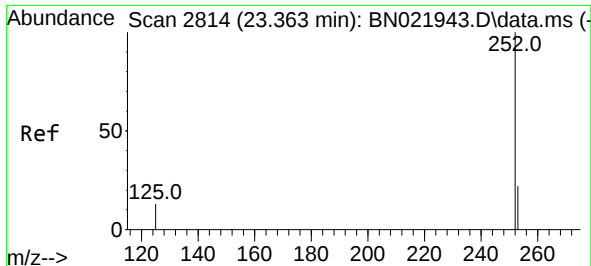


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.540 ng
 RT: 26.754 min Scan# 3974
 Delta R.T. -0.003 min
 Lab File: BN021945.D
 Acq: 28 Sep 2022 17:38



Tgt Ion:276 Resp: 75555
 Ion Ratio Lower Upper
 276 100
 138 34.0 27.3 40.9
 277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 1.550 ng

RT: 23.360 min Scan# 2814

Delta R.T. -0.003 min

Lab File: BN021945.D

Acq: 28 Sep 2022 17:38

Instrument :

BNA_N

ClientSampleId :

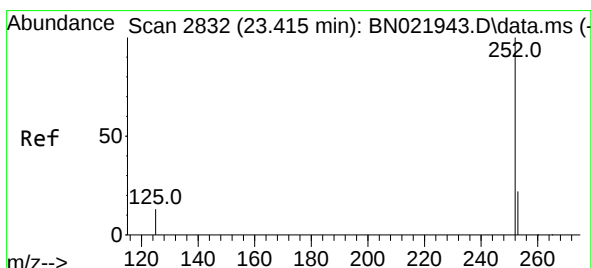
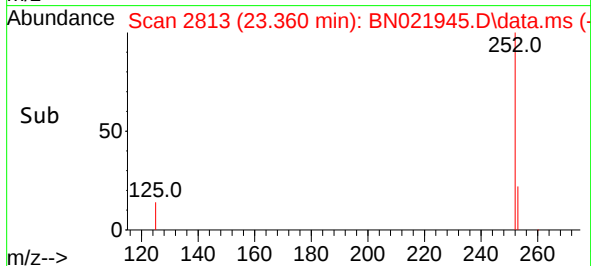
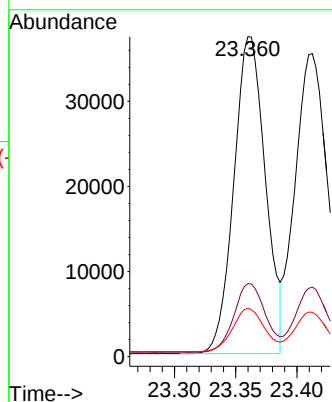
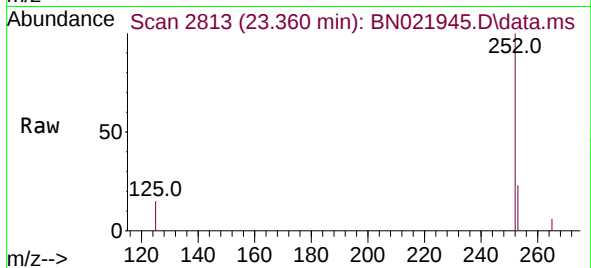
SSTDICC1.6

Tgt Ion:252 Resp: 66800
 Ion Ratio Lower Upper
 252 100
 253 22.8 21.4 32.0
 125 15.1 16.2 24.4

Manual Integrations

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 Supervised By :Jagrut Upadhyay 09/30/2022



#38

Benzo(k)fluoranthene

Concen: 1.572 ng

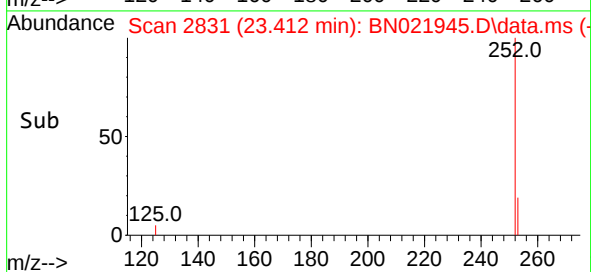
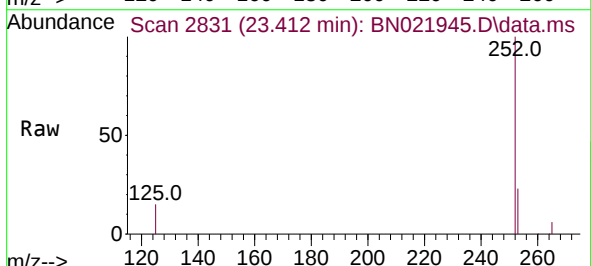
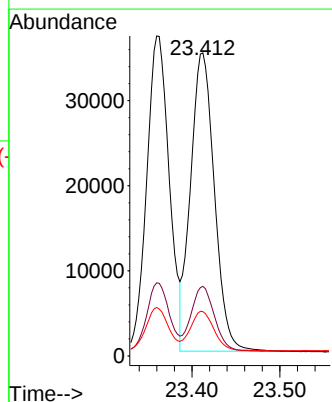
RT: 23.412 min Scan# 2831

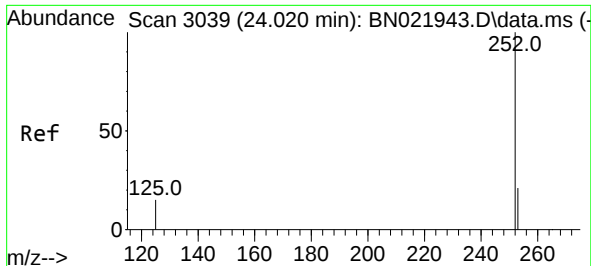
Delta R.T. -0.003 min

Lab File: BN021945.D

Acq: 28 Sep 2022 17:38

Tgt Ion:252 Resp: 66108
 Ion Ratio Lower Upper
 252 100
 253 23.0 21.8 32.6
 125 14.6 15.8 23.8





#39

Benzo(a)pyrene

Concen: 1.585 ng

RT: 24.021 min Scan# 3039

Delta R.T. 0.000 min

Lab File: BN021945.D

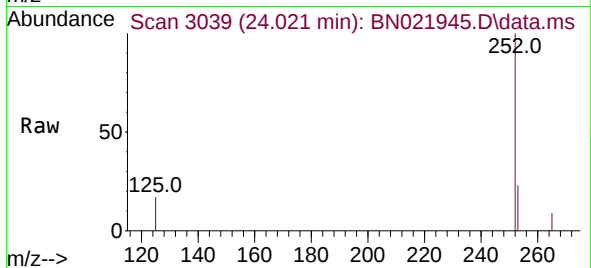
Acq: 28 Sep 2022 17:38

Instrument :

BN021945.D

ClientSampleId :

SSTDICC1.6



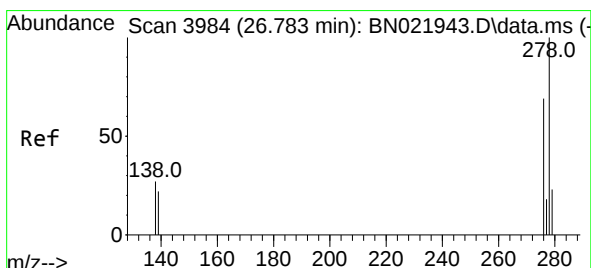
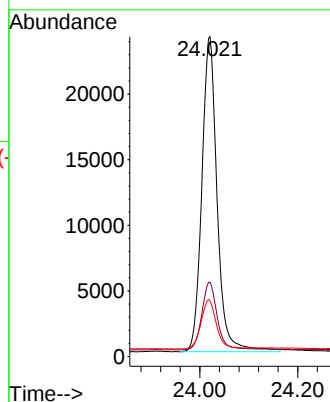
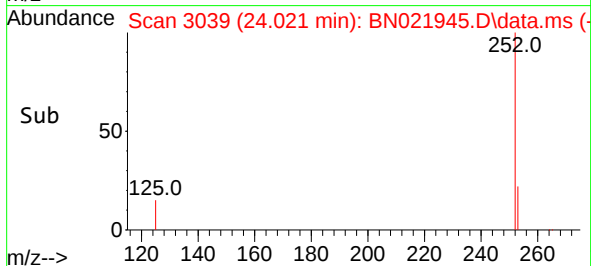
Tgt Ion:	252	Resp:	52128
Ion Ratio	Lower	Upper	
252	100		
253	23.3	23.9	35.9
125	17.5	20.9	31.3

Manual Integrations

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Supervised By :Jagrut Upadhyay 09/30/2022



#40

Dibenzo(a,h)anthracene

Concen: 1.547 ng

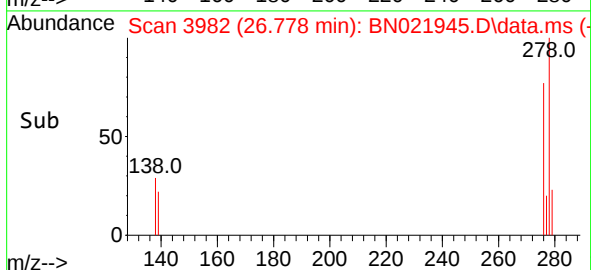
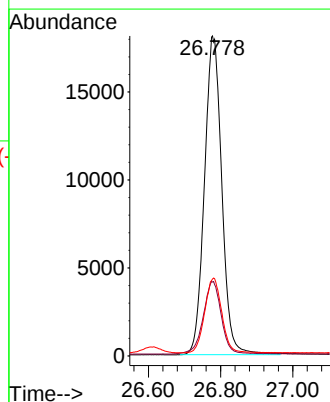
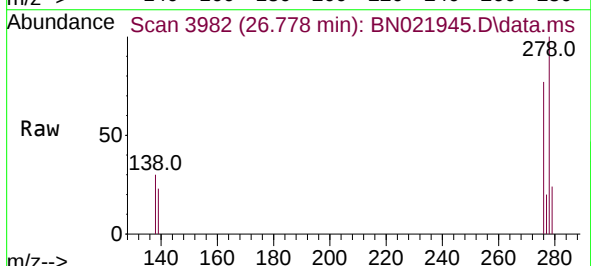
RT: 26.778 min Scan# 3982

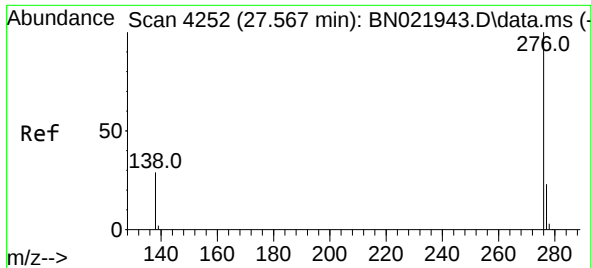
Delta R.T. -0.006 min

Lab File: BN021945.D

Acq: 28 Sep 2022 17:38

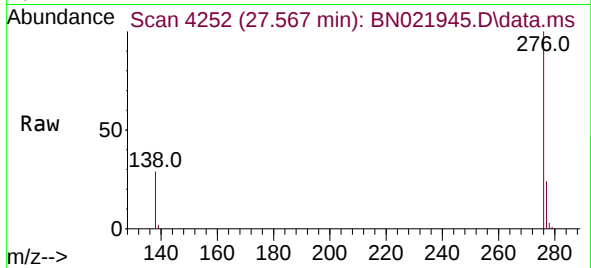
Tgt Ion:	278	Resp:	60587
Ion Ratio	Lower	Upper	
278	100		
139	23.1	20.1	30.1
279	24.0	21.8	32.8





#41
Benzo(g,h,i)perylene
Concen: 1.442 ng
RT: 27.567 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN021945.D
Acq: 28 Sep 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 61601
Ion Ratio Lower Upper
276 100
277 23.6 20.0 30.0
138 29.0 24.6 37.0

Manual Integrations
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Supervised By :Jagrut Upadhyay 09/30/2022

