

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032723\
 Data File : BN024559.D
 Acq On : 27 Mar 2023 12:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/28/2023
 Supervised By : Jagrut Upadhyay 03/28/2023

Quant Time: Mar 28 01:57:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 25 00:22:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.018	152	10073	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	28868	0.400	ng	0.00
13) Acenaphthene-d10	14.654	164	14139	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	28580	0.400	ng	0.00
29) Chrysene-d12	21.592	240	14708	0.400	ng	0.00
35) Perylene-d12	24.100	264	11460	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.563	112	9905	0.444	ng	0.00
5) Phenol-d6	7.173	99	12052	0.421	ng	0.00
8) Nitrobenzene-d5	9.179	82	10778	0.559	ng	-0.01
11) 2-Methylnaphthalene-d10	12.414	152	16459	0.464	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2433	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.275	172	26431	0.495	ng	-0.01
27) Fluoranthene-d10	19.429	212	25595	0.422	ng	0.00
31) Terphenyl-d14	20.016	244	13477	0.543	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	4974	0.454	ng	94
3) n-Nitrosodimethylamine	3.750	42	8299	0.517	ng	91
6) bis(2-Chloroethyl)ether	7.433	93	13028	0.458	ng	96
9) Naphthalene	10.877	128	34369	0.468	ng	98
10) Hexachlorobutadiene	11.165	225	6786	0.488	ng	# 100
12) 2-Methylnaphthalene	12.490	142	22464	0.453	ng	98
16) Acenaphthylene	14.376	152	28909	0.431	ng	100
17) Acenaphthene	14.718	154	19383	0.454	ng	97
18) Fluorene	15.702	166	23498	0.461	ng	98
20) 4,6-Dinitro-2-methylph...	15.774	198	802	0.328	ng	# 68
21) 4-Bromophenyl-phenylether	16.581	248	7670	0.451	ng	# 68
22) Hexachlorobenzene	16.705	284	9853	0.473	ng	99
23) Atrazine	16.854	200	4247	0.394	ng	98
24) Pentachlorophenol	17.053	266	2591	0.333	ng	99
25) Phenanthrene	17.438	178	37913	0.448	ng	100
26) Anthracene	17.537	178	31519	0.403	ng	100
28) Fluoranthene	19.459	202	37593	0.406	ng	99
30) Pyrene	19.821	202	37074	0.622	ng	100
32) Benzo(a)anthracene	21.574	228	21879	0.446	ng	99
33) Chrysene	21.628	228	25913	0.494	ng	99
34) Bis(2-ethylhexyl)phtha...	21.484	149	13318	0.576	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.708	276	17572	0.410	ng	# 67
37) Benzo(b)fluoranthene	23.328	252	20299	0.455	ng	93
38) Benzo(k)fluoranthene	23.383	252	20699m	0.450	ng	
39) Benzo(a)pyrene	23.980	252	17378	0.425	ng	# 88
40) Dibenzo(a,h)anthracene	26.737	278	12738	0.383	ng	95
41) Benzo(g,h,i)perylene	27.517	276	18549	0.478	ng	99

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

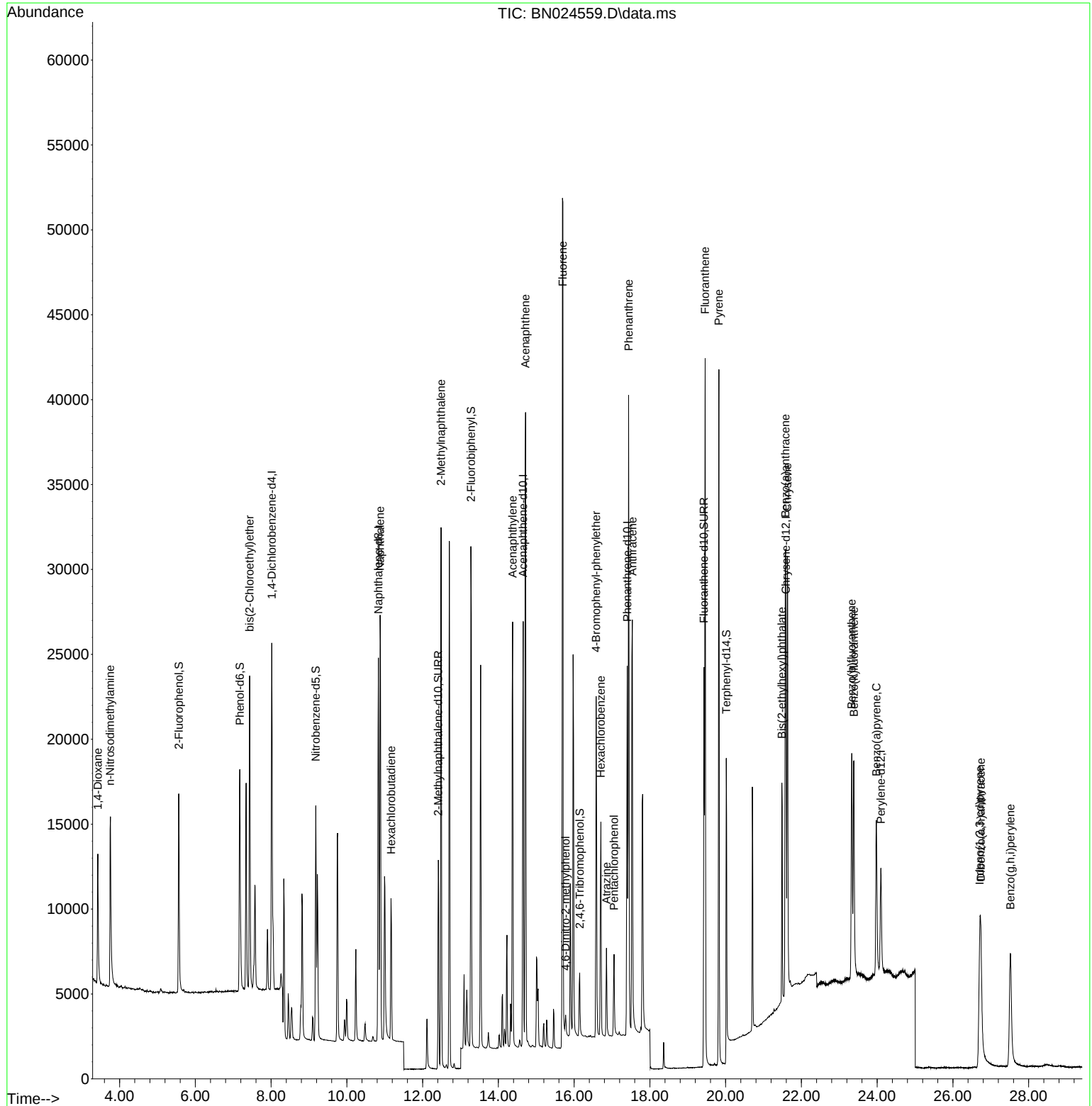
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032723\
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 ALS Vial : 2 Sample Multiplier: 1

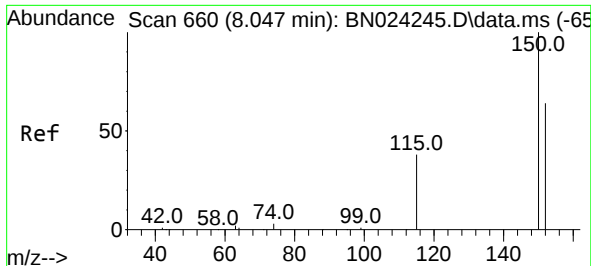
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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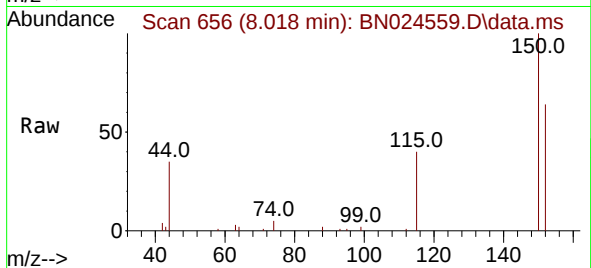
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.018 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

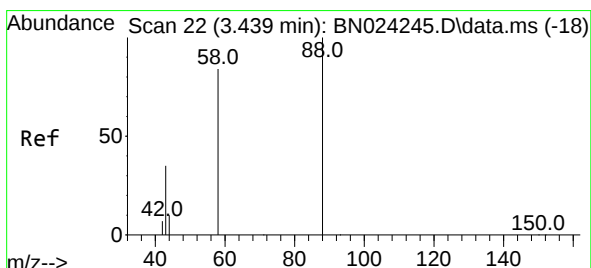
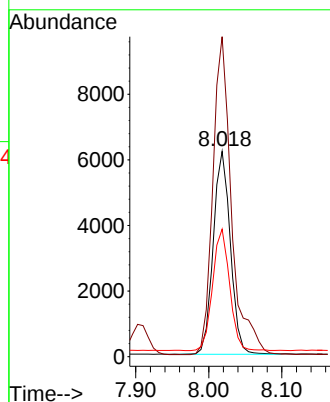
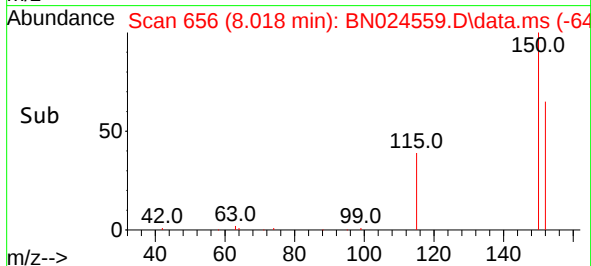


Tgt Ion:152 Resp: 1007
Ion Ratio Lower Upper
152 100
150 155.8 124.7 187.1
115 62.1 49.1 73.7

Manual Integrations

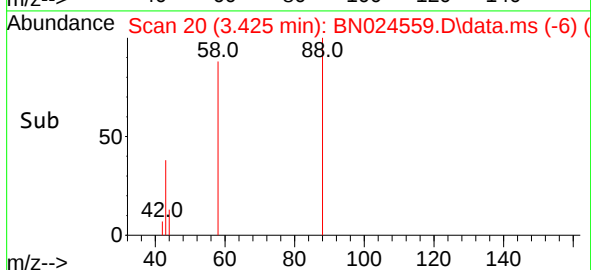
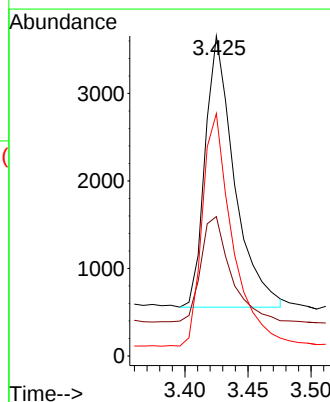
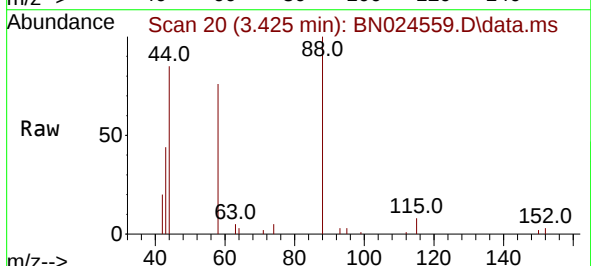
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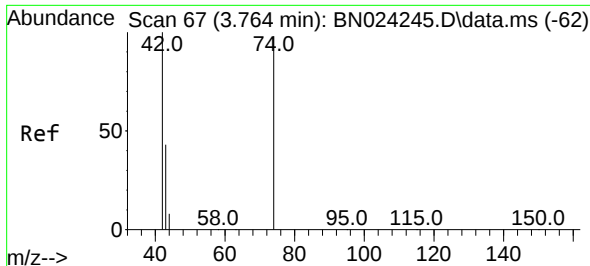
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#2
1,4-Dioxane
Concen: 0.454 ng
RT: 3.425 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion: 88 Resp: 4974
Ion Ratio Lower Upper
88 100
43 40.4 29.0 43.4
58 88.7 67.3 100.9





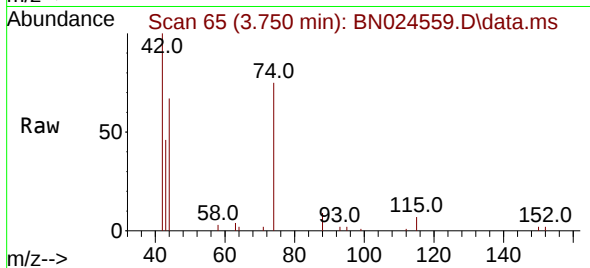
#3
n-Nitrosodimethylamine
Concen: 0.517 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

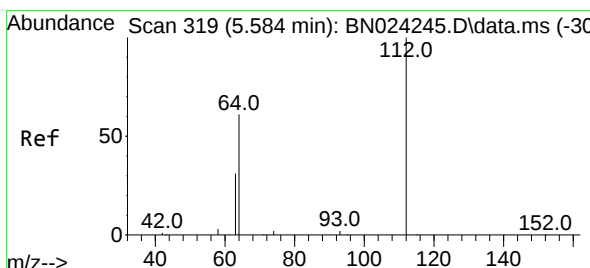
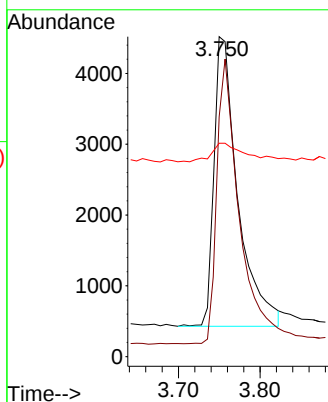
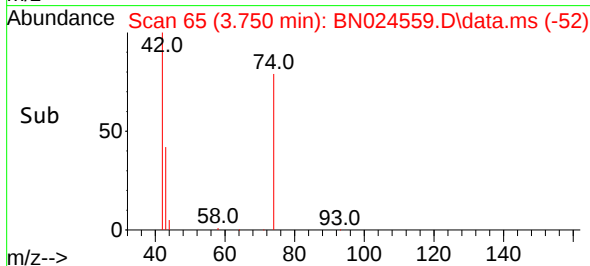


Tgt Ion: 42 Resp: 829
Ion Ratio Lower Upper
42 100
74 92.1 81.6 122.4
44 9.2 7.3 10.9

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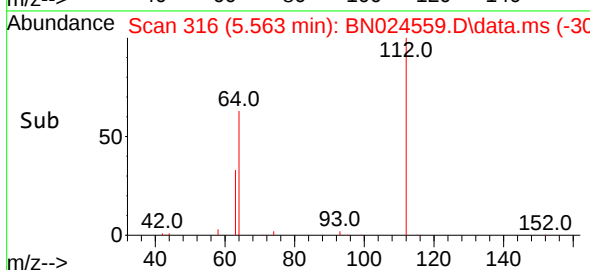
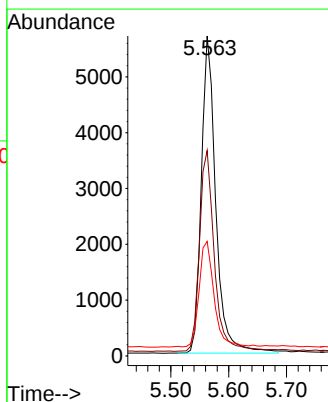
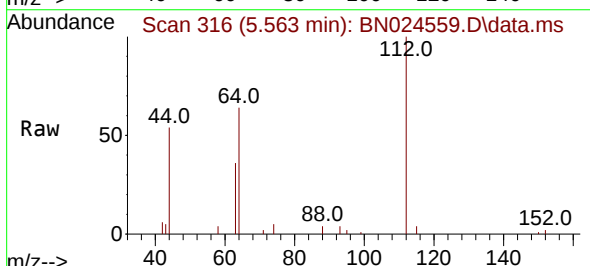
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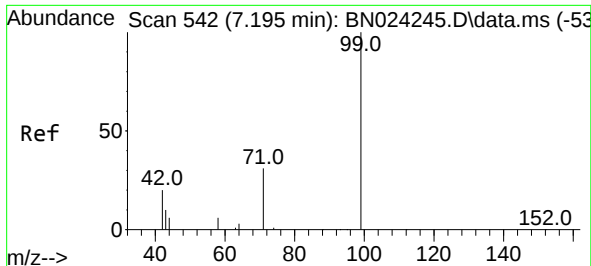
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#4
2-Fluorophenol
Concen: 0.444 ng
RT: 5.563 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

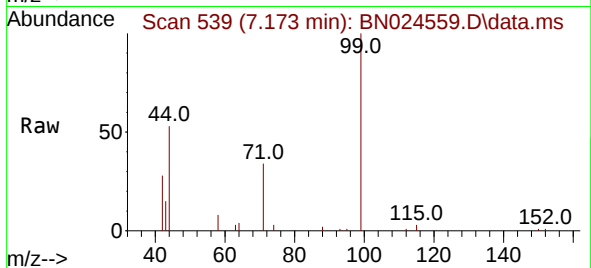
Tgt Ion:112 Resp: 9905
Ion Ratio Lower Upper
112 100
64 65.2 49.0 73.6
63 34.0 25.7 38.5





#5
Phenol-d6
Concen: 0.421 ng
RT: 7.173 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

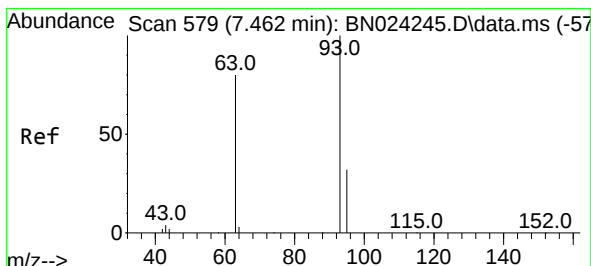
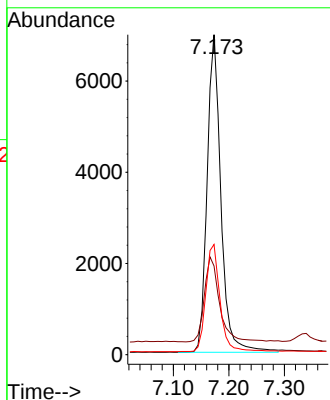
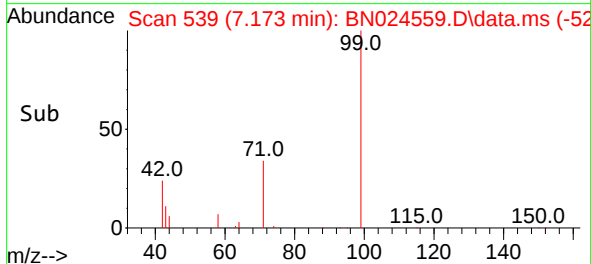
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 1205
Ion Ratio Lower Upper
99 100
42 29.3 20.1 30.1
71 35.0 25.8 38.8

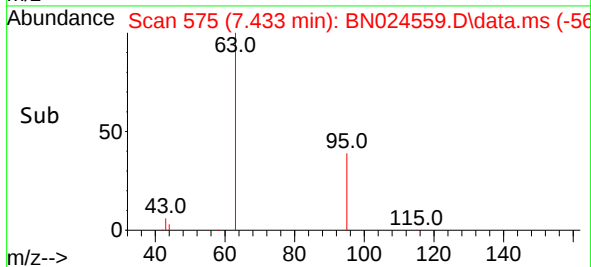
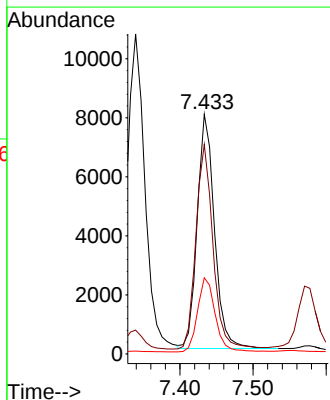
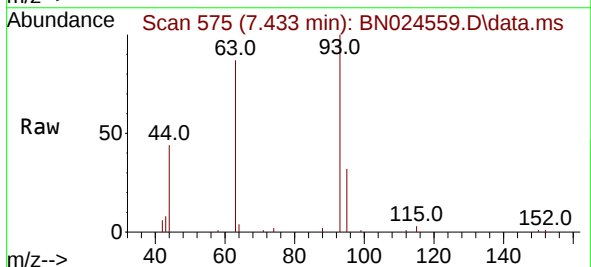
Manual Integrations
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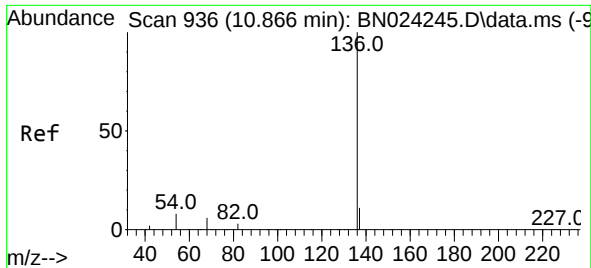
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.458 ng
RT: 7.433 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion: 93 Resp: 13028
Ion Ratio Lower Upper
93 100
63 86.8 65.4 98.2
95 32.5 25.8 38.8





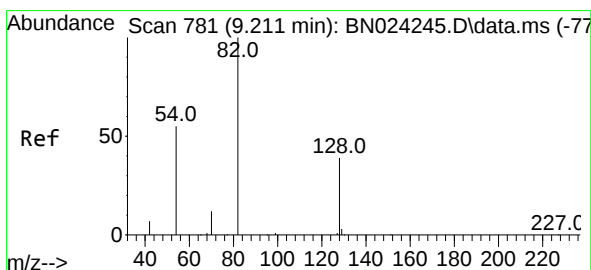
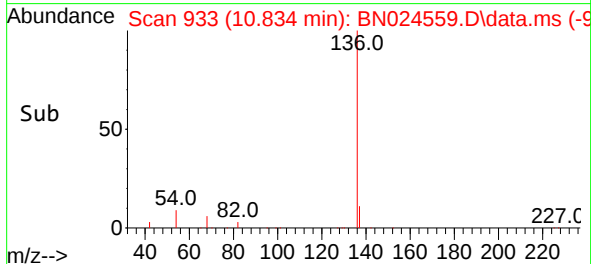
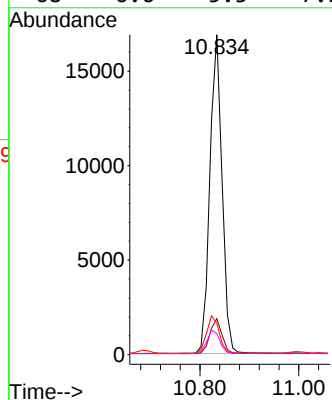
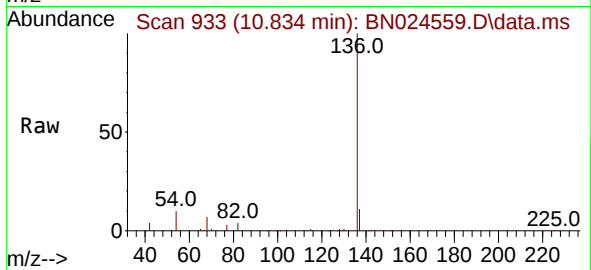
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	2886
Ion Ratio	Lower	Upper
136	100	
137	11.3	8.9 13.3
54	9.9	7.1 10.7
68	6.6	5.3 7.9

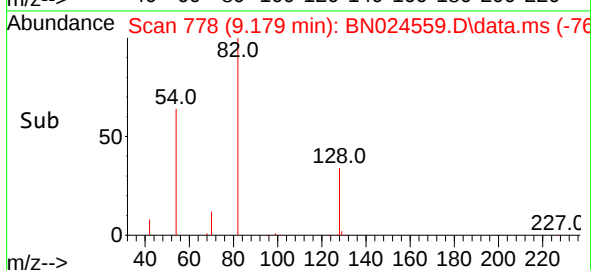
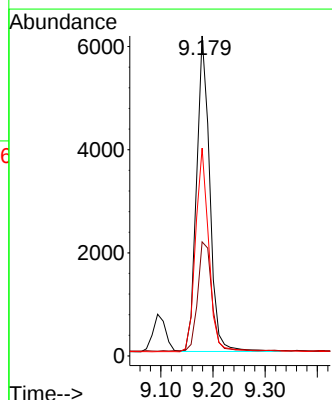
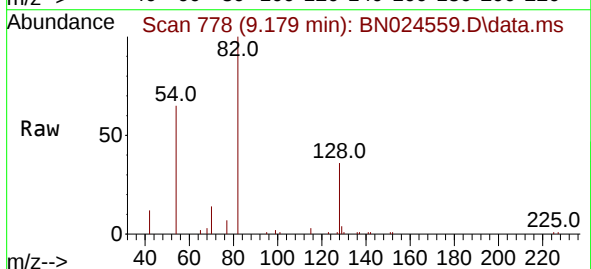
Manual Integrations
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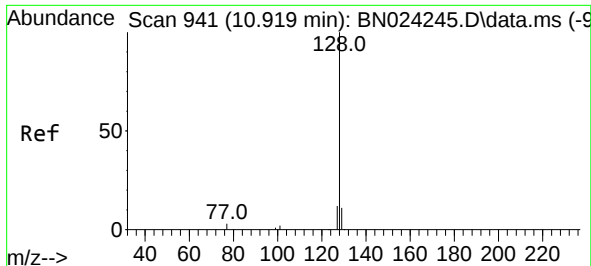
Reviewed By :Christian Giraldo 03/28/2023
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#8
Nitrobenzene-d5
Concen: 0.559 ng
RT: 9.179 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion: 82	Resp:	10778
Ion Ratio	Lower	Upper
82	100	
128	35.7	32.4 48.6
54	65.0	45.2 67.8





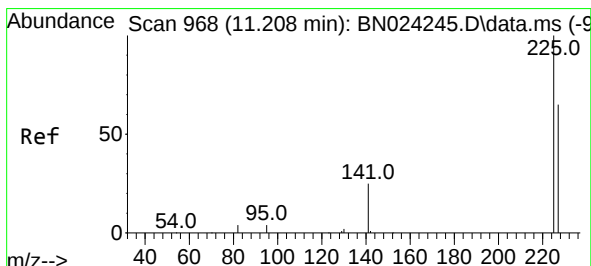
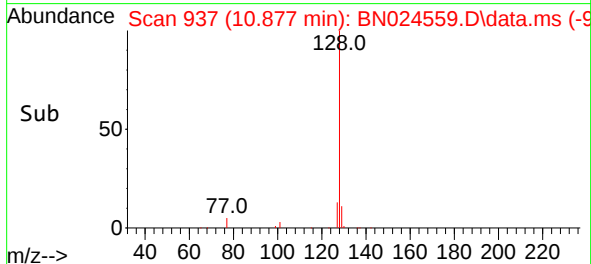
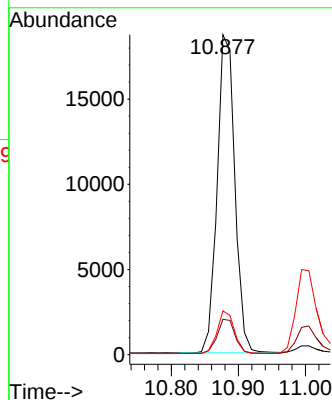
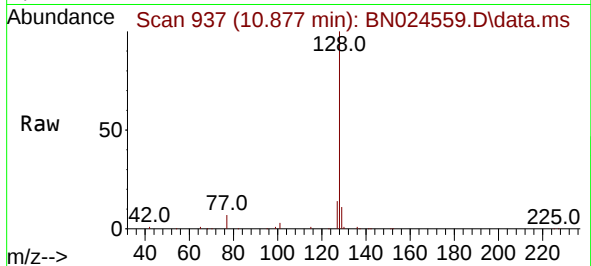
#9
Naphthalene
Concen: 0.468 ng
RT: 10.877 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 34369
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.7 10.2 15.4

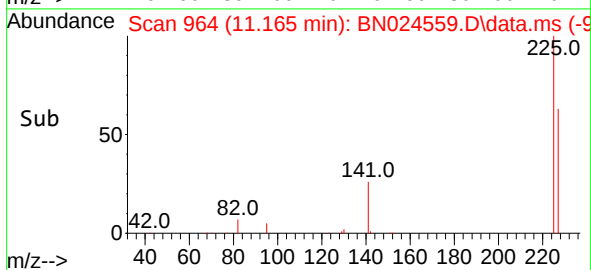
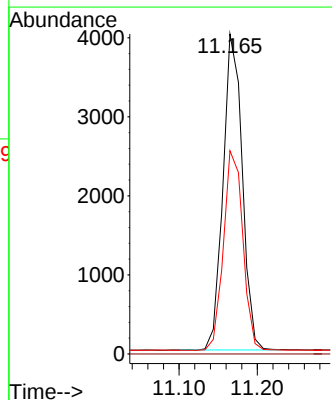
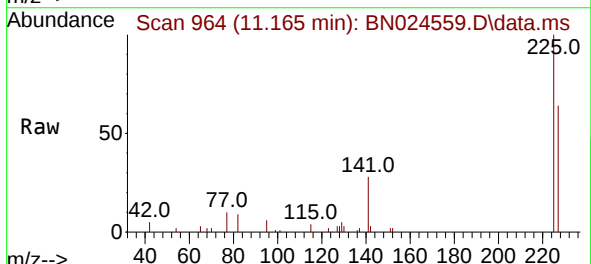
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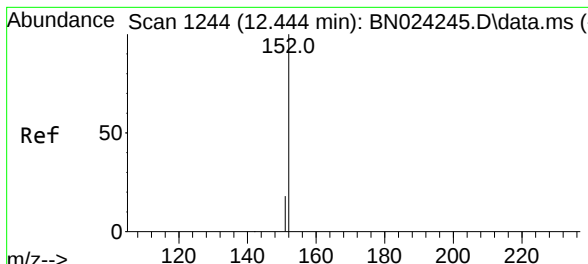
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#10
Hexachlorobutadiene
Concen: 0.488 ng
RT: 11.165 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:225 Resp: 6786
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4





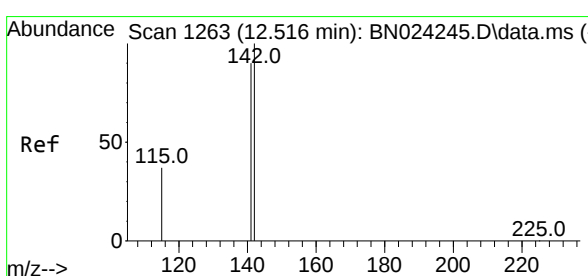
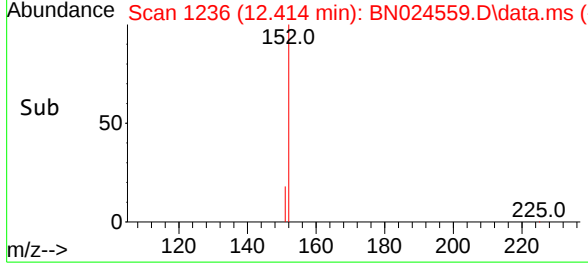
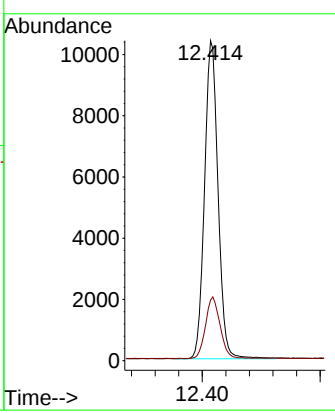
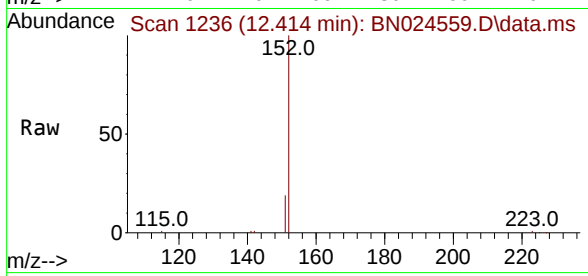
#11
 2-Methylnaphthalene-d10
 Concen: 0.464 ng
 RT: 12.414 min Scan# 11
 Delta R.T. -0.004 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:152 Resp: 16459

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2

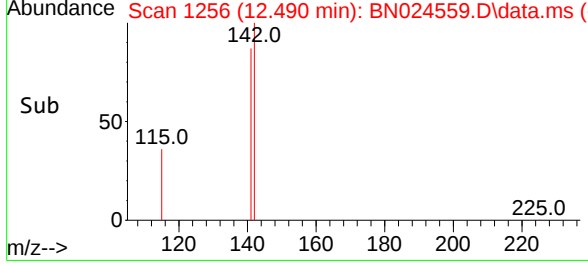
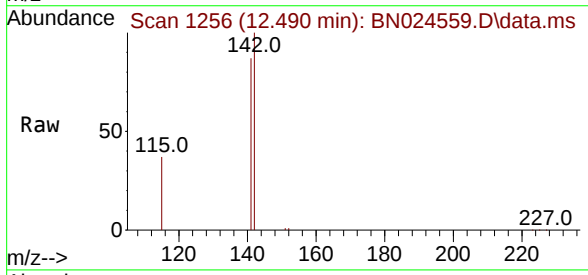
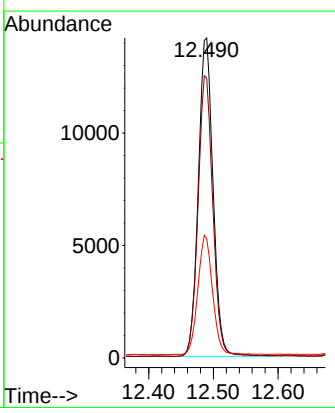
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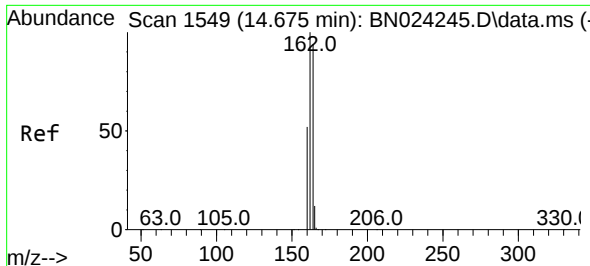


#12
 2-Methylnaphthalene
 Concen: 0.453 ng
 RT: 12.490 min Scan# 1256
 Delta R.T. -0.004 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

Tgt Ion:142 Resp: 22464

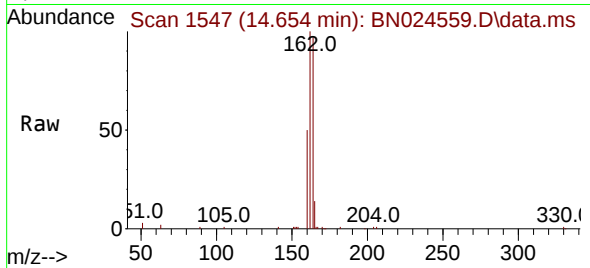
Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.8	107.6
115	37.2	30.0	45.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

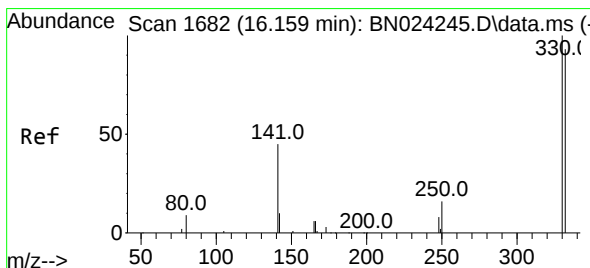
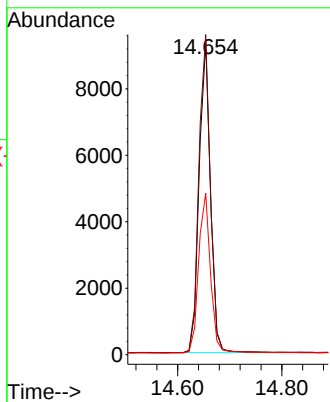
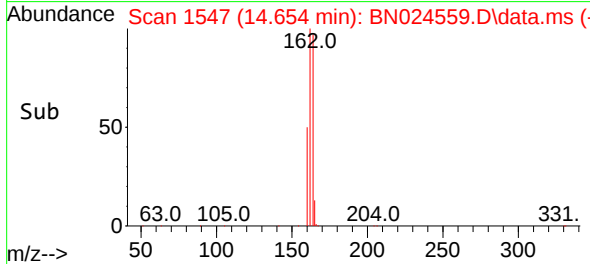
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



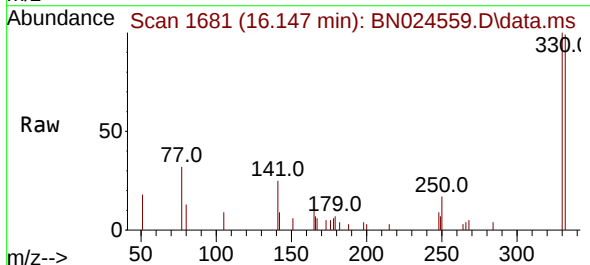
Tgt Ion:164 Resp: 14139
Ion Ratio Lower Upper
164 100
162 102.7 84.7 127.1
160 51.8 44.6 66.8

Manual Integrations
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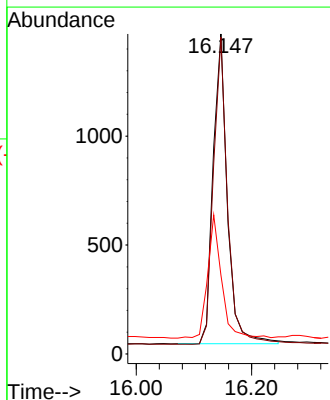
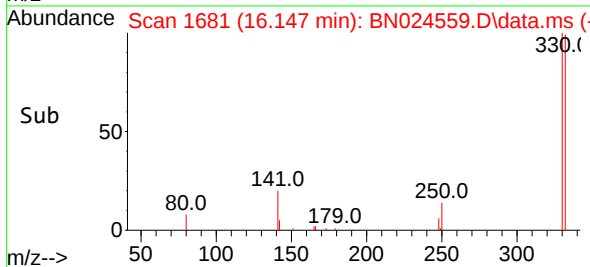
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023

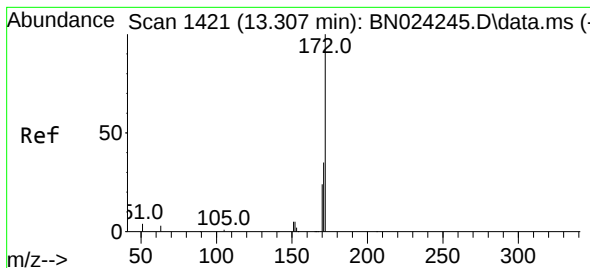


#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.147 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22



Tgt Ion:330 Resp: 2433
Ion Ratio Lower Upper
330 100
332 97.8 78.0 117.0
141 38.7 30.8 46.2





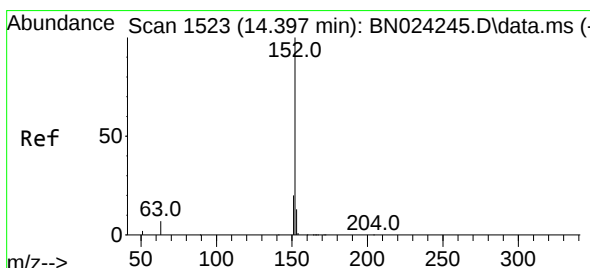
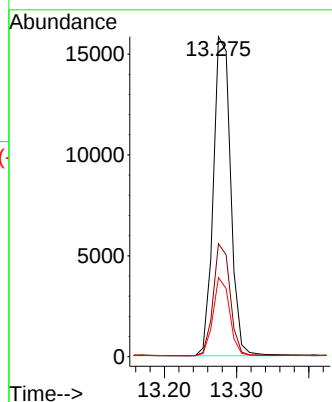
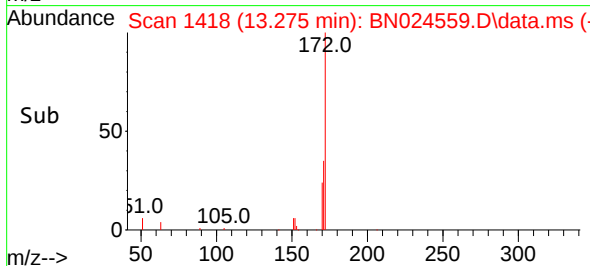
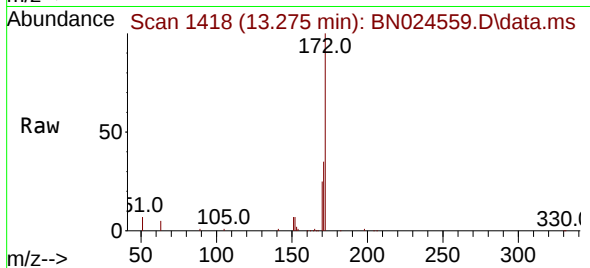
#15
2-Fluorobiphenyl
Concen: 0.495 ng
RT: 13.275 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 2643
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.8
170 24.7 19.0 28.6

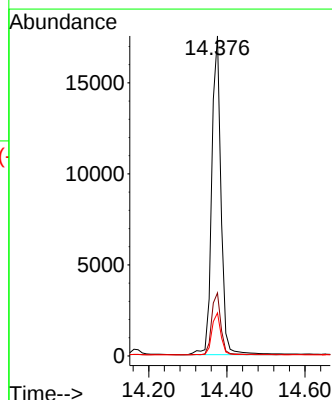
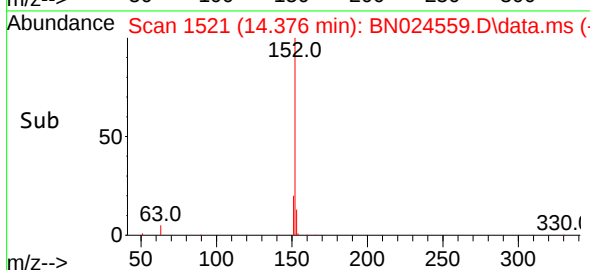
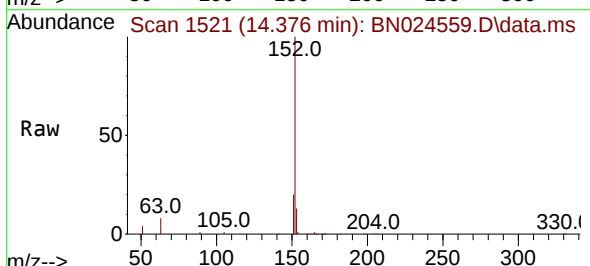
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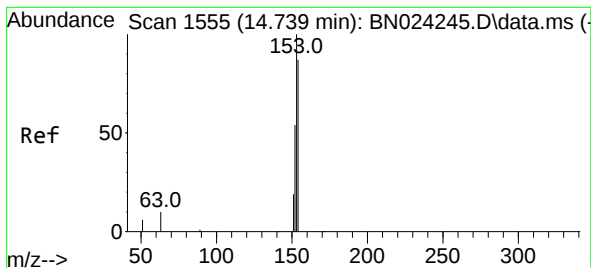
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#16
Acenaphthylene
Concen: 0.431 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:152 Resp: 28909
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.0
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.454 ng

RT: 14.718 min Scan# 1553

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:154 Resp: 1938

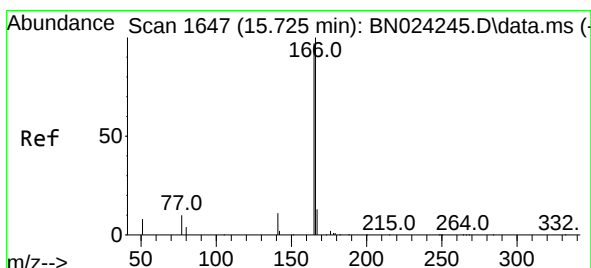
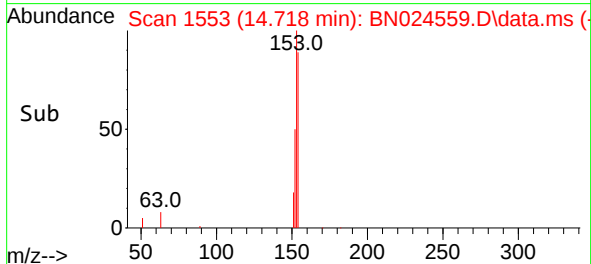
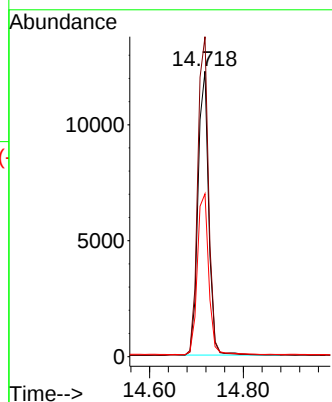
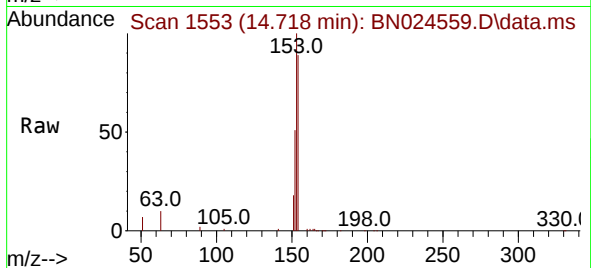
Ion	Ratio	Lower	Upper
154	100		
153	114.3	88.4	132.6
152	60.2	48.7	73.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2023

Supervised By :Jagrut Upadhyay 03/28/2023



#18

Fluorene

Concen: 0.461 ng

RT: 15.702 min Scan# 1645

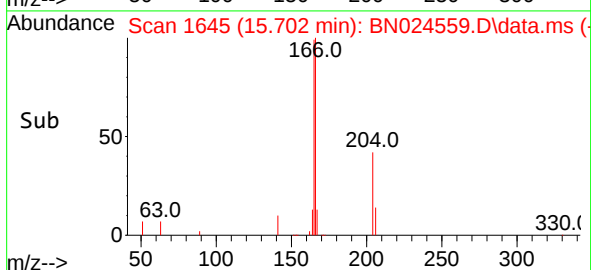
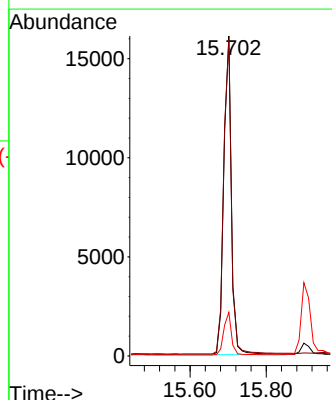
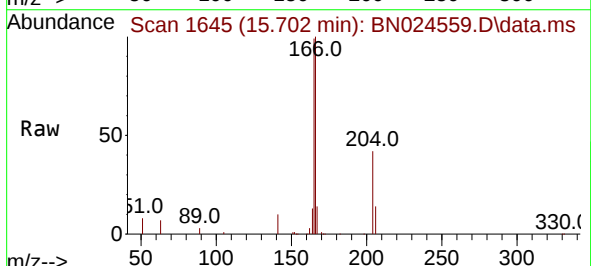
Delta R.T. -0.000 min

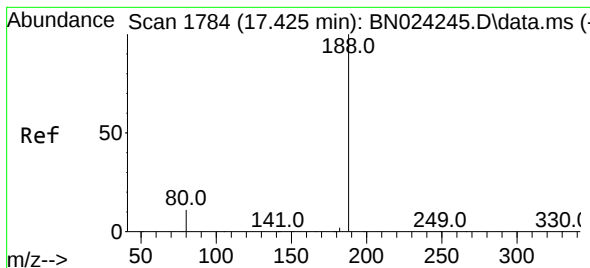
Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Tgt Ion:166 Resp: 23498

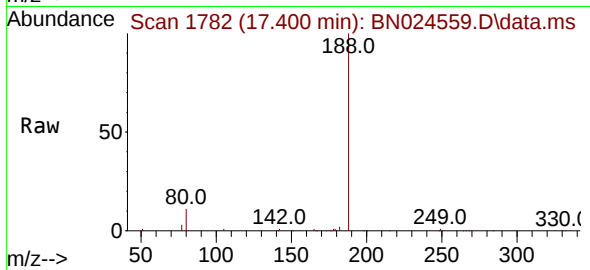
Ion	Ratio	Lower	Upper
166	100		
165	101.9	80.2	120.2
167	13.9	10.8	16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

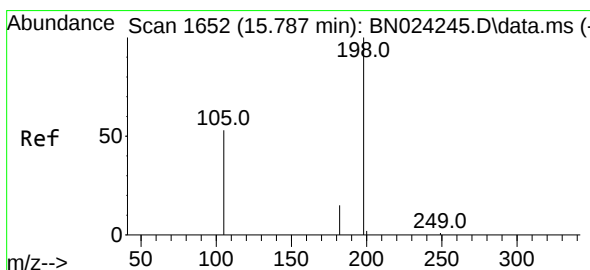
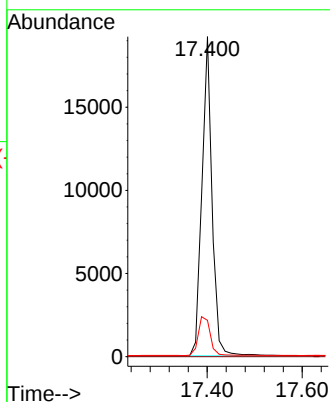
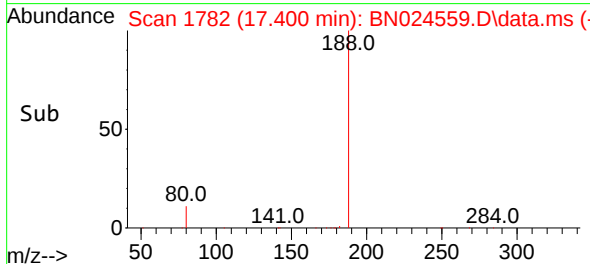
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 28580
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 8.9 13.3

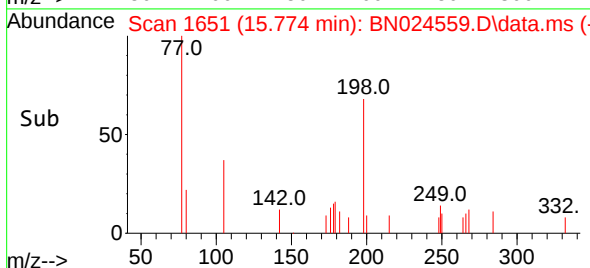
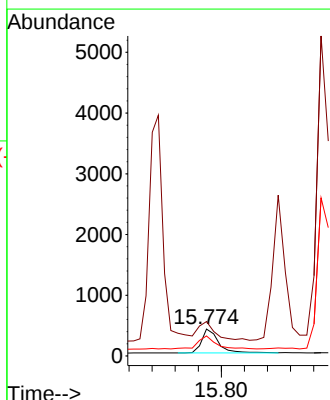
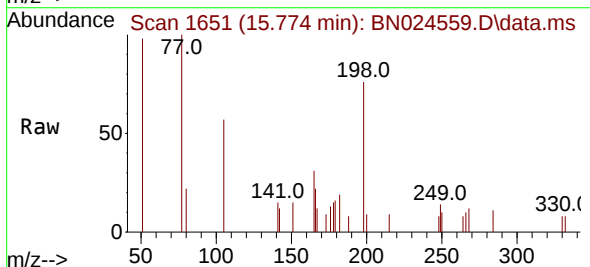
Manual Integrations
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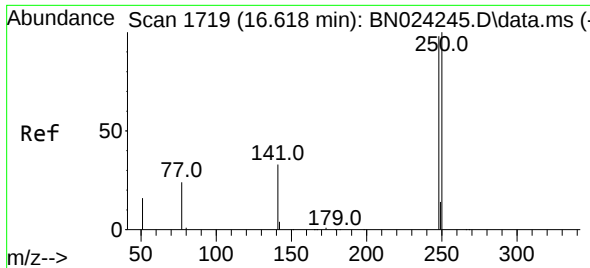
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.328 ng
RT: 15.774 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

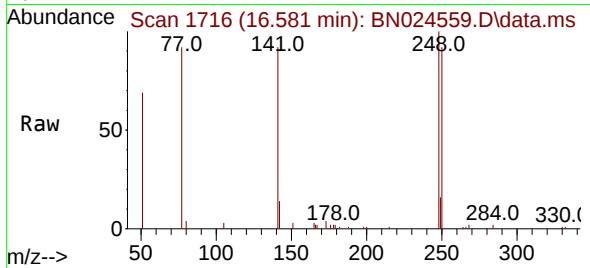
Tgt Ion:198 Resp: 802
Ion Ratio Lower Upper
198 100
51 128.3 68.2 102.2#
105 74.7 51.6 77.4





#21
4-Bromophenyl-phenylether
Concen: 0.451 ng
RT: 16.581 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

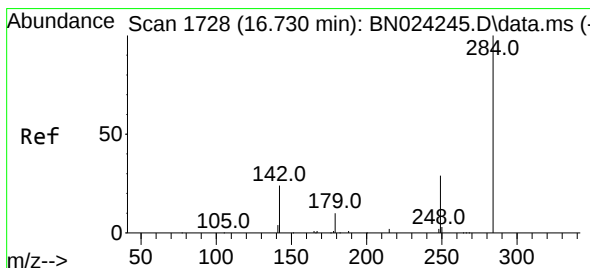
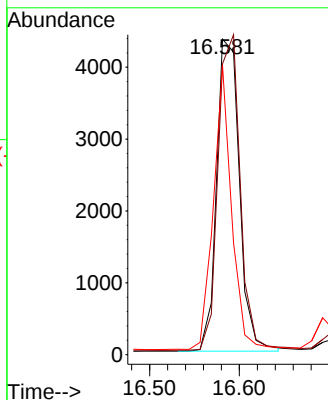
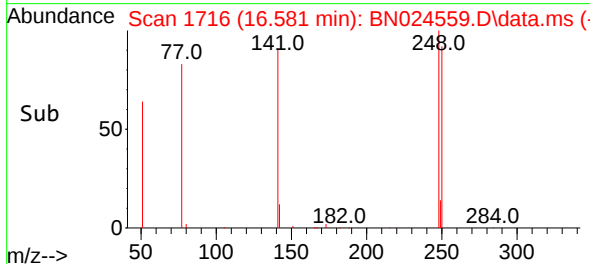
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 7670
Ion Ratio Lower Upper
248 100
250 92.2 81.9 122.9
141 91.8 28.2 42.2

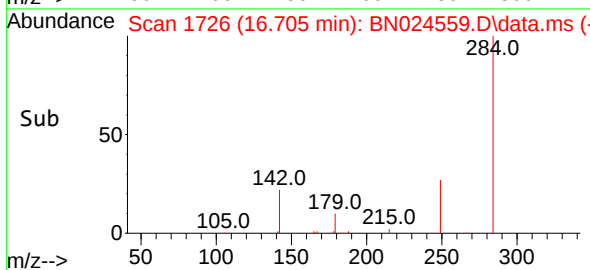
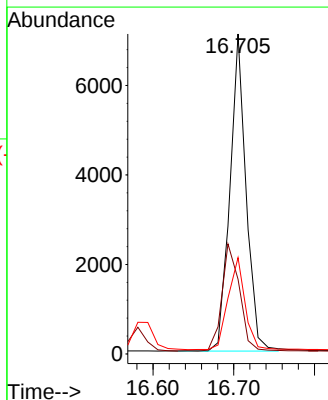
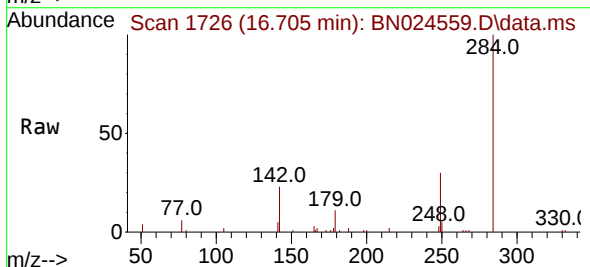
Manual Integrations
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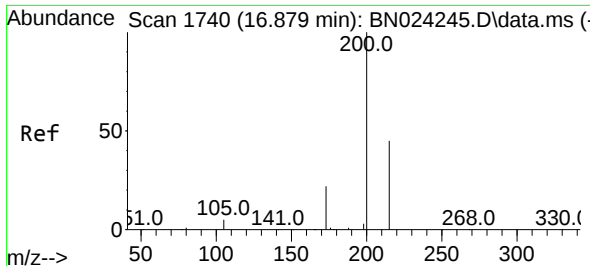
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#22
Hexachlorobenzene
Concen: 0.473 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

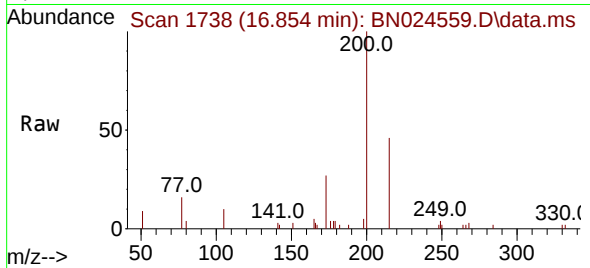
Tgt Ion:284 Resp: 9853
Ion Ratio Lower Upper
284 100
142 36.6 30.2 45.4
249 30.3 24.5 36.7





#23
 Atrazine
 Concen: 0.394 ng
 RT: 16.854 min Scan# 1738
 Delta R.T. -0.000 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

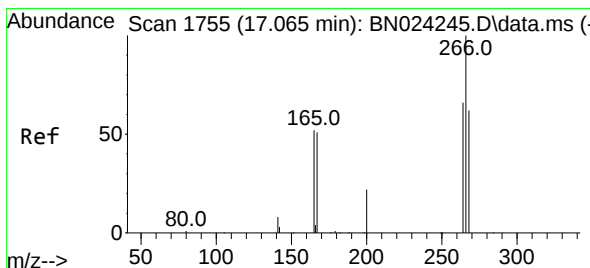
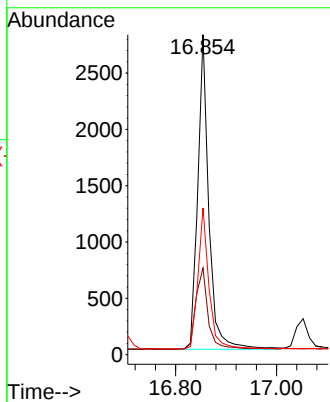
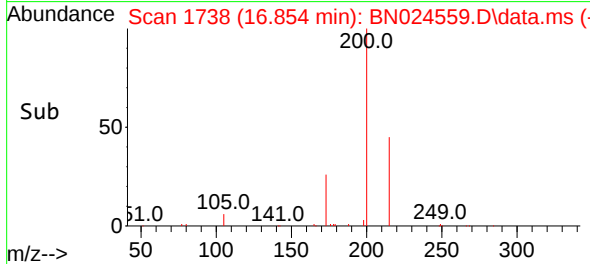
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:200 Resp: 424
 Ion Ratio Lower Upper
 200 100
 173 27.0 18.9 28.3
 215 45.9 36.7 55.1

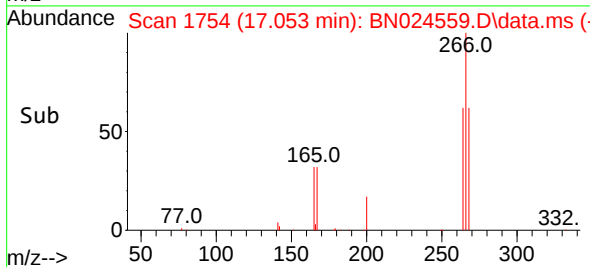
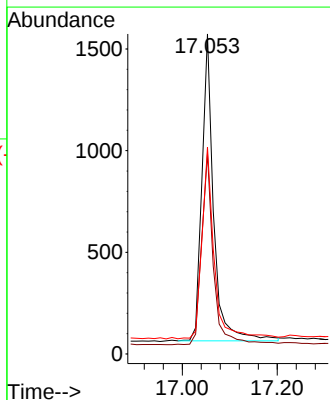
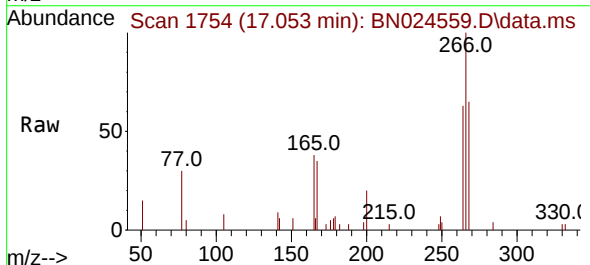
Manual Integrations
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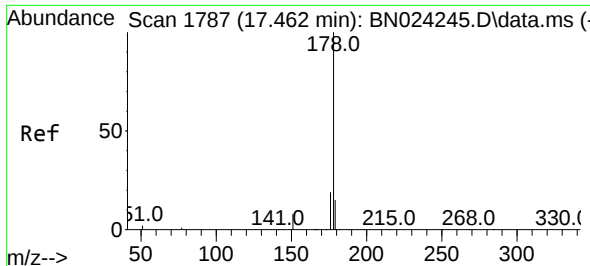
Reviewed By :Christian Giraldo 03/28/2023
 Supervised By :Jagrut Upadhyay 03/28/2023



#24
 Pentachlorophenol
 Concen: 0.333 ng
 RT: 17.053 min Scan# 1754
 Delta R.T. -0.000 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

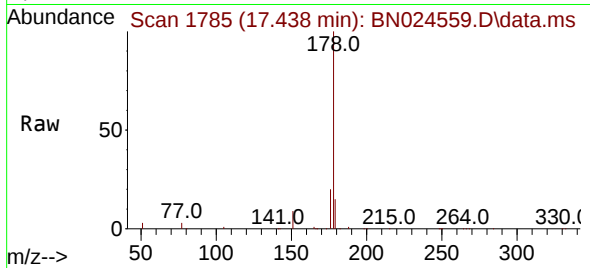
Tgt Ion:266 Resp: 2591
 Ion Ratio Lower Upper
 266 100
 264 63.2 51.1 76.7
 268 65.2 52.2 78.4





#25
Phenanthrene
Concen: 0.448 ng
RT: 17.438 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

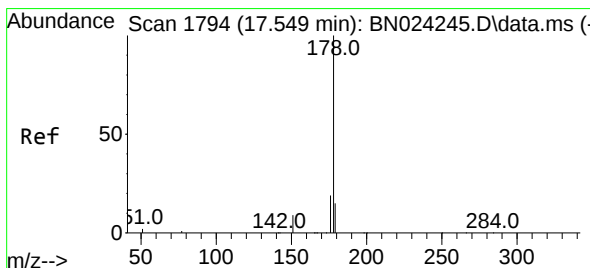
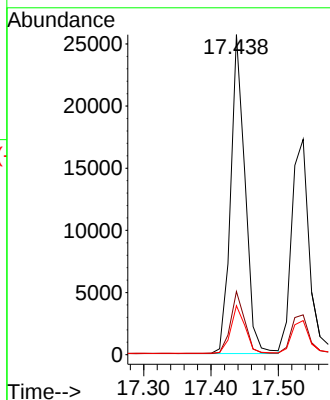
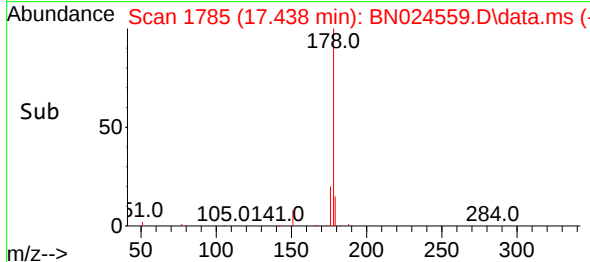
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 3791
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

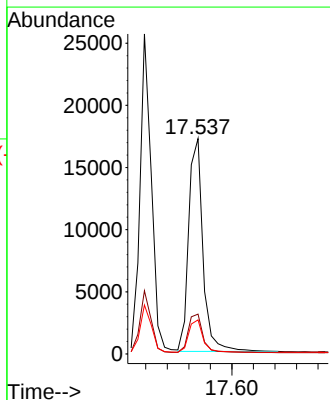
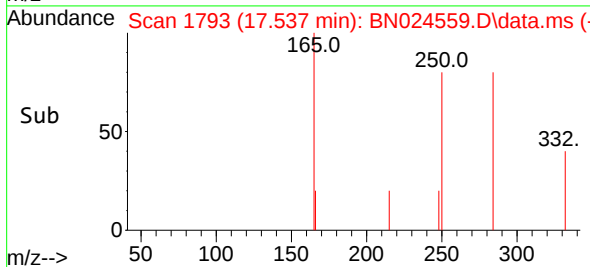
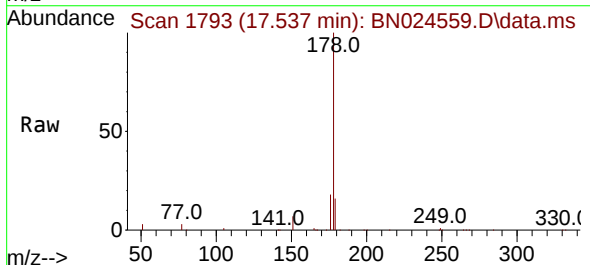
Manual Integrations
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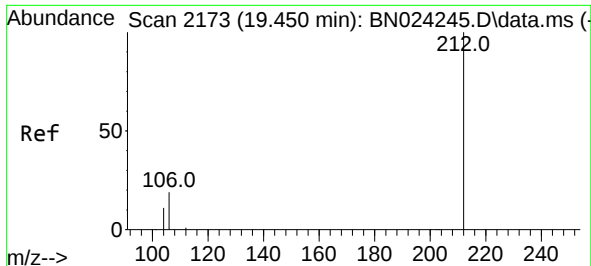
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#26
Anthracene
Concen: 0.403 ng
RT: 17.537 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

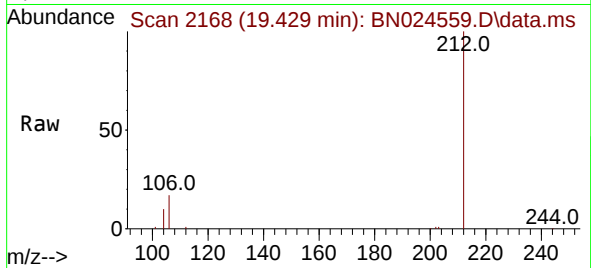
Tgt Ion:178 Resp: 31519
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.422 ng
RT: 19.429 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

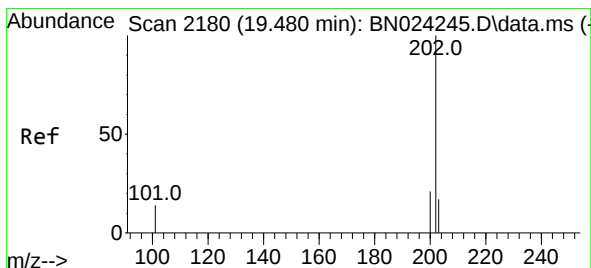
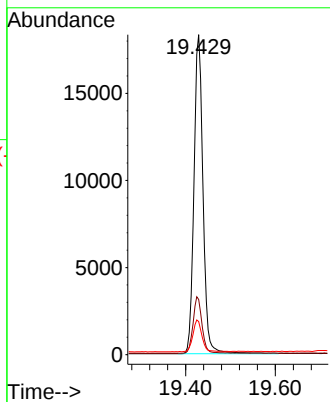
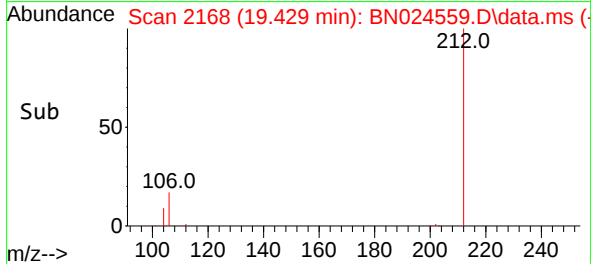
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 2559
Ion Ratio Lower Upper
212 100
106 17.5 15.4 23.2
104 10.0 8.6 13.0

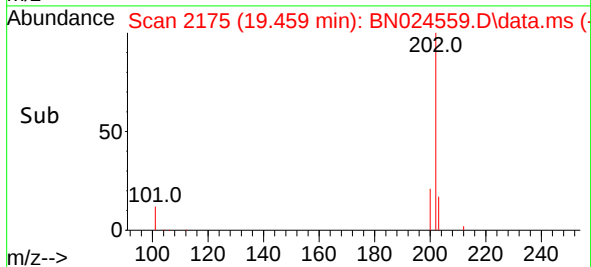
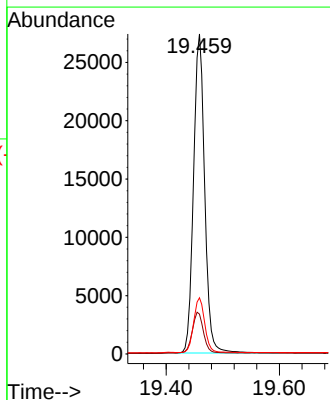
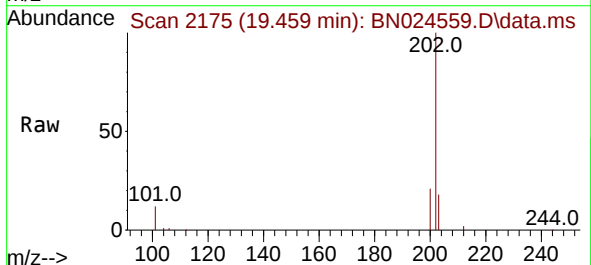
Manual Integrations
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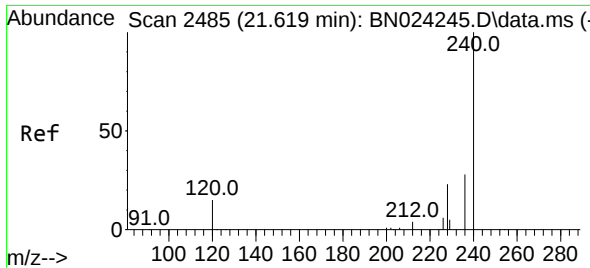
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.459 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:202 Resp: 37593
Ion Ratio Lower Upper
202 100
101 13.0 11.3 16.9
203 17.0 13.6 20.4





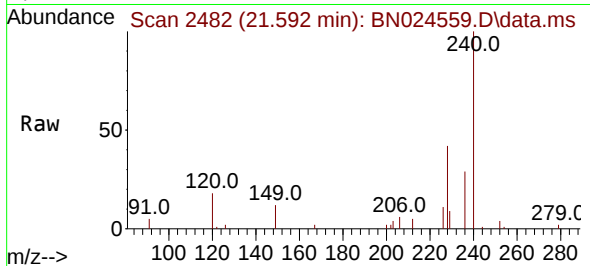
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.592 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

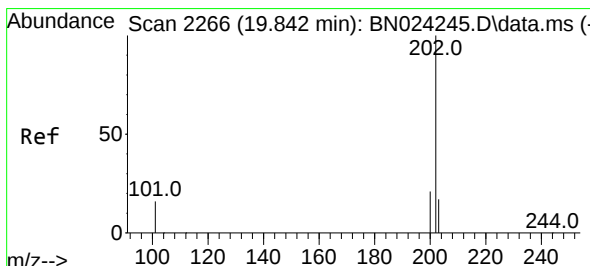
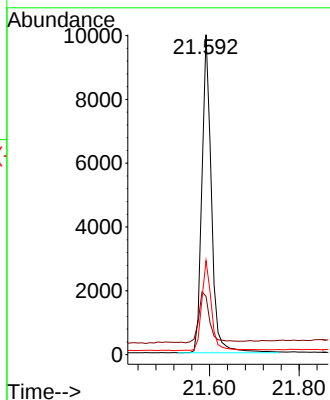
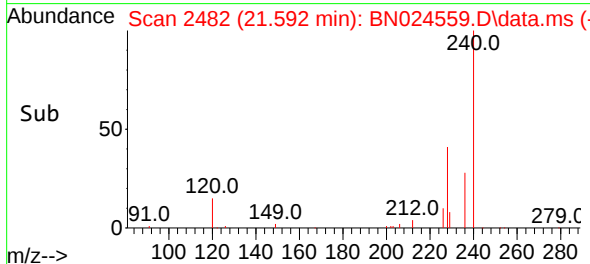


Tgt Ion:240 Resp: 14708
Ion Ratio Lower Upper
240 100
120 18.2 12.8 19.2
236 29.4 22.5 33.7

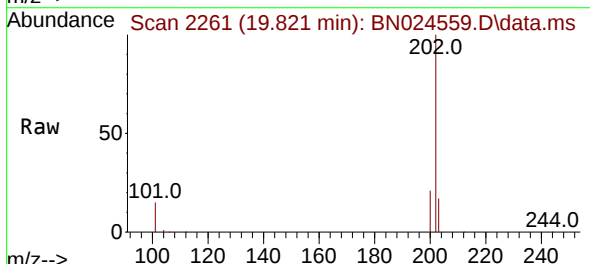
Manual Integrations

APPROVED

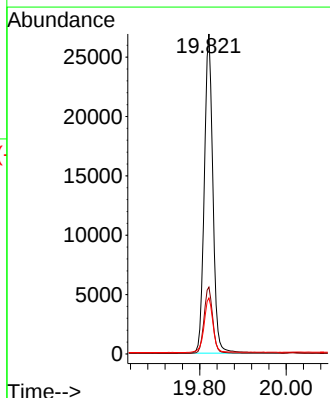
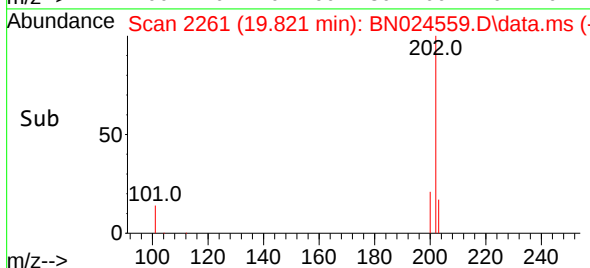
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023

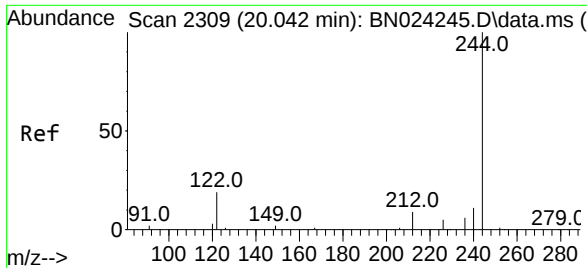


#30
Pyrene
Concen: 0.622 ng
RT: 19.821 min Scan# 2261
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22



Tgt Ion:202 Resp: 37074
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.7 14.2 21.2





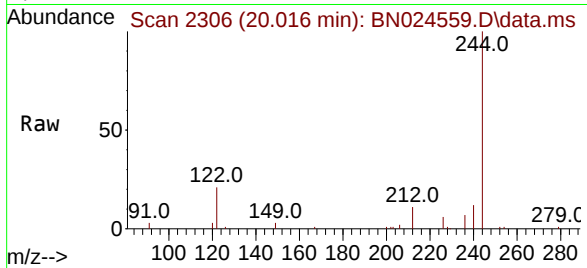
#31
 Terphenyl-d14
 Concen: 0.543 ng
 RT: 20.016 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

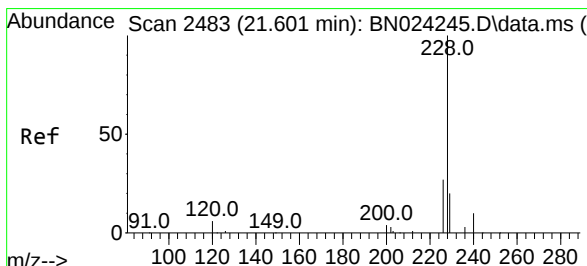
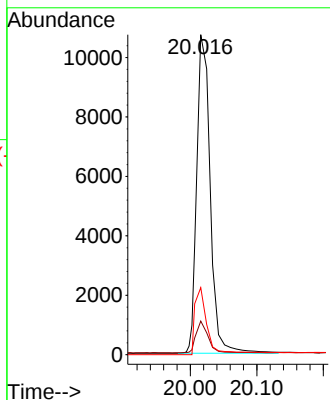
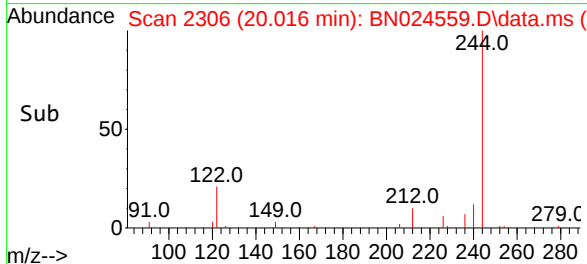


Tgt Ion:244 Resp: 1347
 Ion Ratio Lower Upper
 244 100
 212 10.5 7.6 11.4
 122 21.0 15.1 22.7

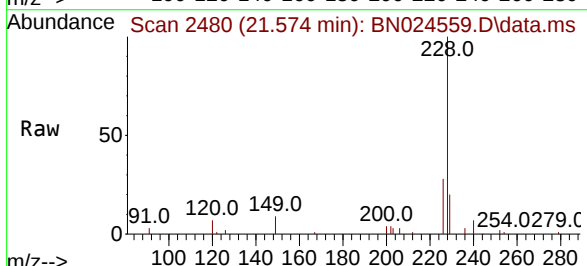
Manual Integrations

APPROVED

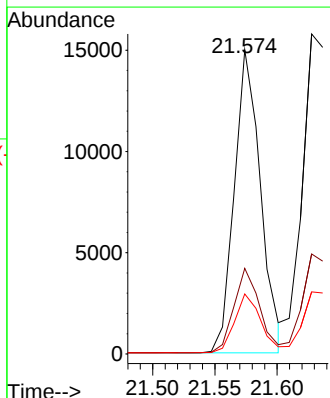
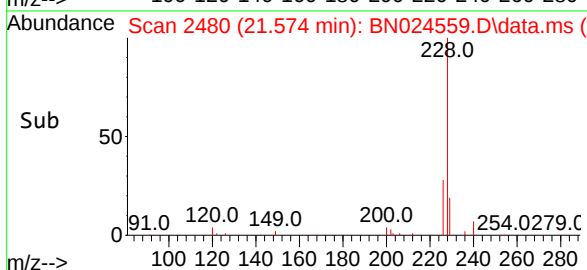
Reviewed By :Christian Giraldo 03/28/2023
 Supervised By :Jagrut Upadhyay 03/28/2023

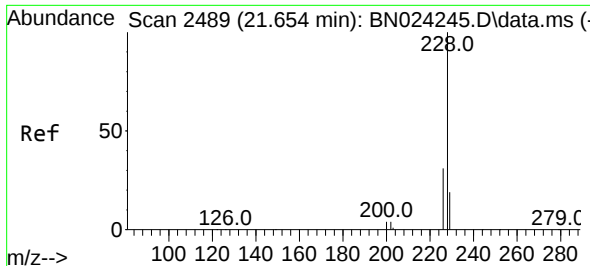


#32
 Benzo(a)anthracene
 Concen: 0.446 ng
 RT: 21.574 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22



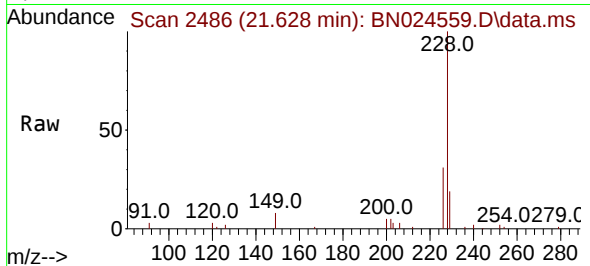
Tgt Ion:228 Resp: 21879
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.2 33.2
 229 19.7 15.9 23.9





#33
Chrysene
Concen: 0.494 ng
RT: 21.628 min Scan# 2486
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

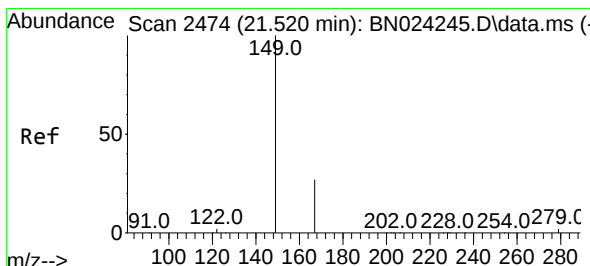
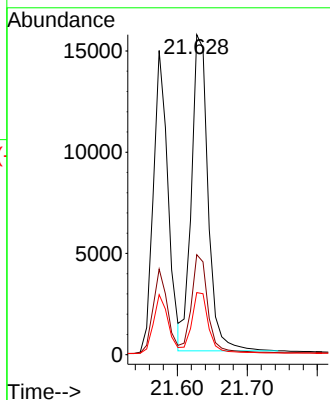
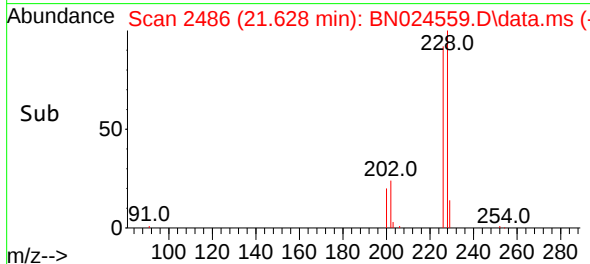
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 2591
Ion Ratio Lower Upper
228 100
226 31.3 24.5 36.7
229 19.4 15.5 23.3

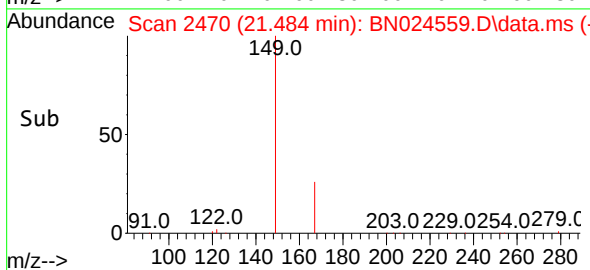
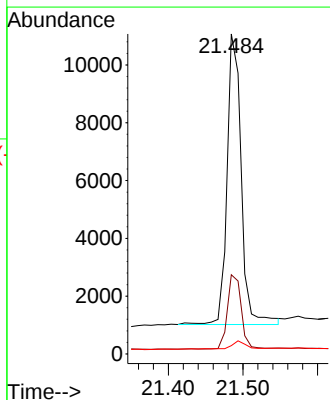
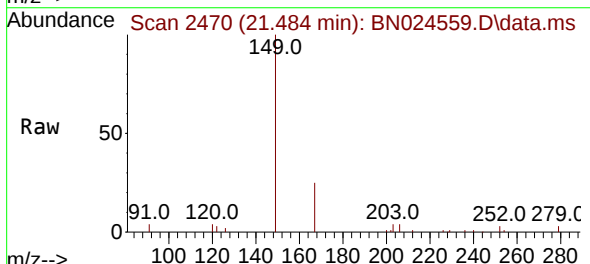
Manual Integrations
APPROVED

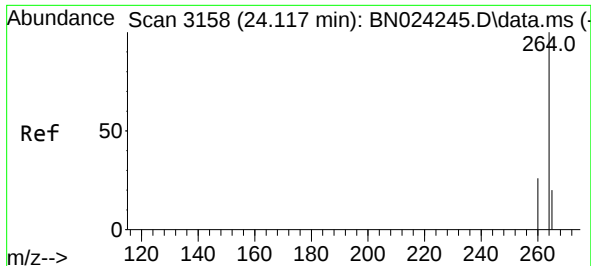
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.576 ng
RT: 21.484 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

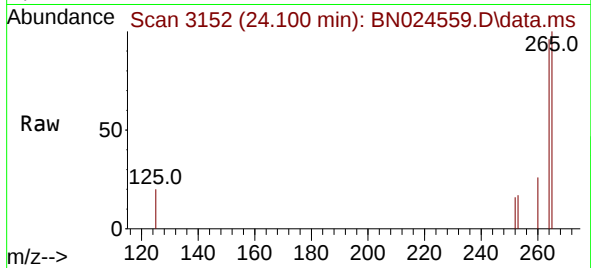
Tgt Ion:149 Resp: 13318
Ion Ratio Lower Upper
149 100
167 25.2 21.2 31.8
279 3.3 1.8 2.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.100 min Scan# 3158
Delta R.T. 0.003 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

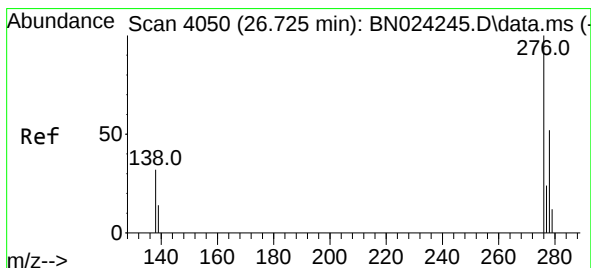
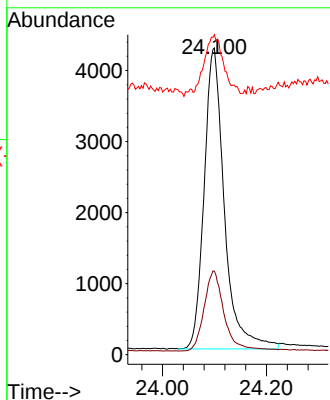
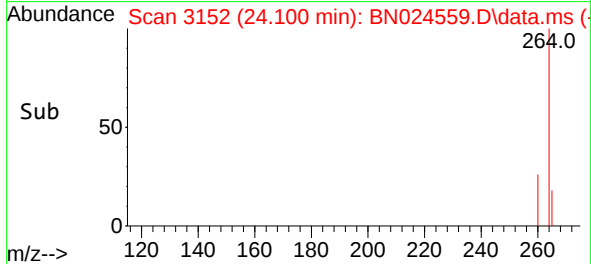
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 11460
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.2
265 104.3 35.7 53.5

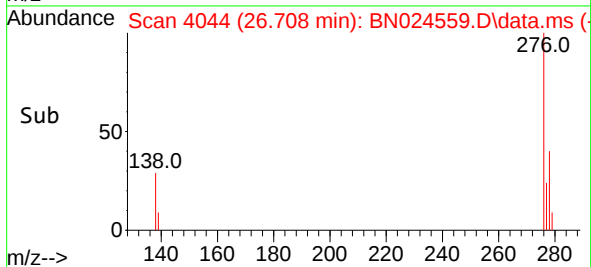
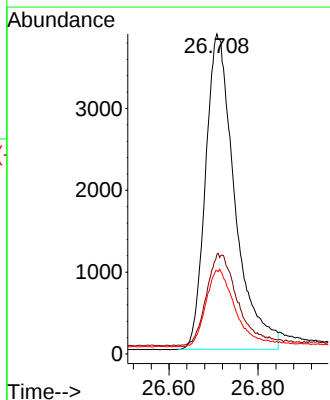
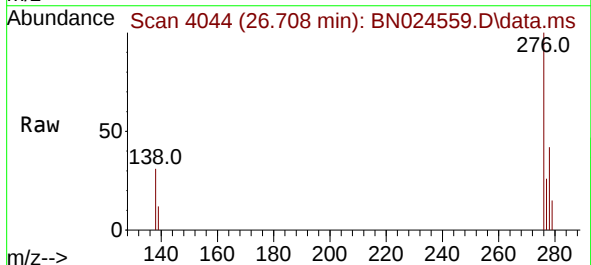
Manual Integrations
APPROVED

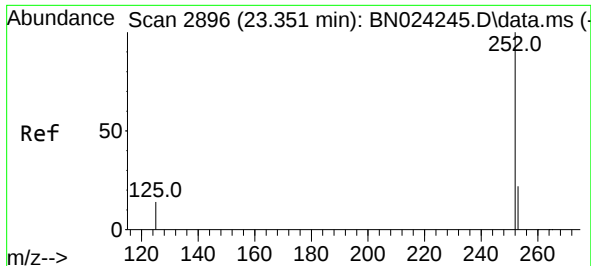
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.708 min Scan# 4044
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

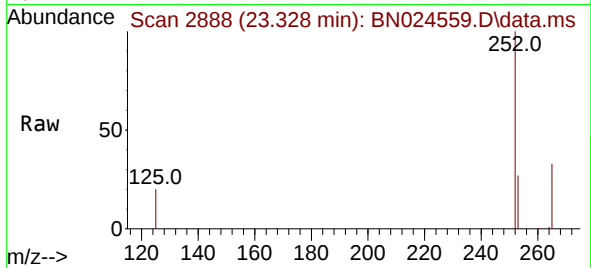
Tgt Ion:276 Resp: 17572
Ion Ratio Lower Upper
276 100
138 13.3 27.4 41.2#
277 10.6 19.8 29.6#





#37
Benzo(b)fluoranthene
Concen: 0.455 ng
RT: 23.328 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

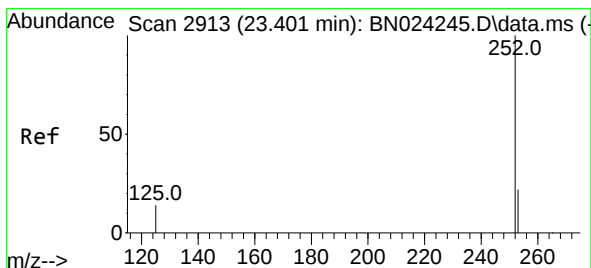
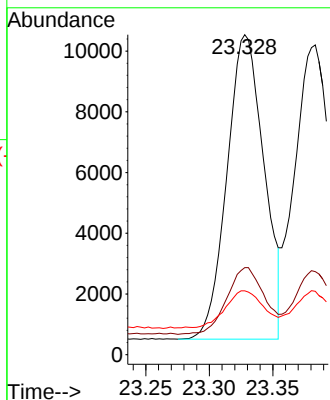
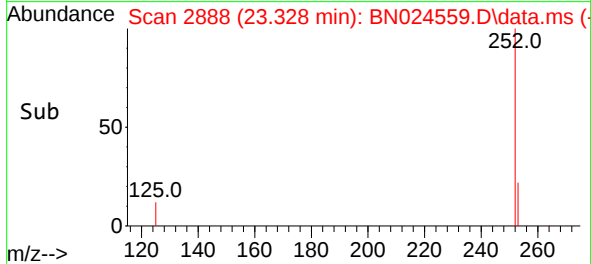
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 20299
Ion Ratio Lower Upper
252 100
253 27.2 18.9 28.3
125 20.0 13.8 20.6

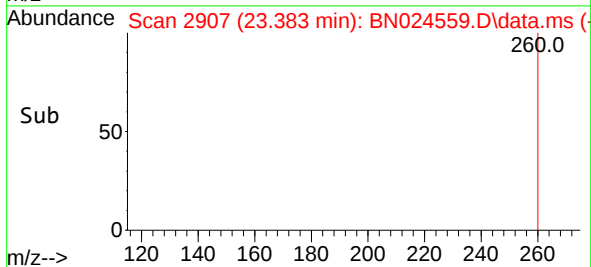
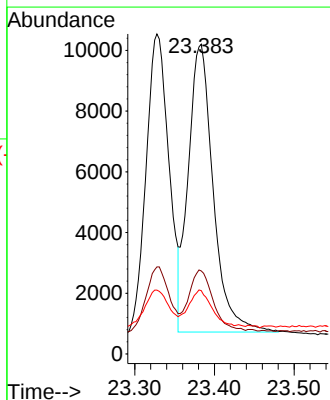
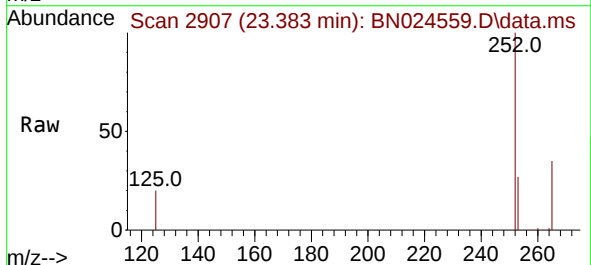
Manual Integrations
APPROVED

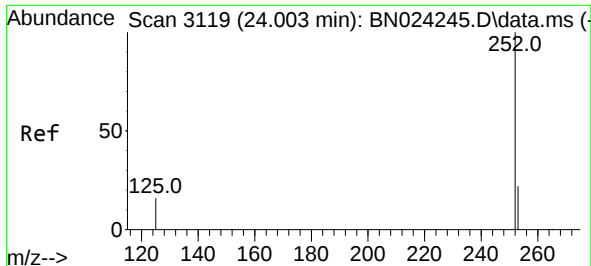
Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023



#38
Benzo(k)fluoranthene
Concen: 0.450 ng m
RT: 23.383 min Scan# 2907
Delta R.T. 0.009 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:252 Resp: 20699
Ion Ratio Lower Upper
252 100
253 26.8 19.0 28.6
125 20.5 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.425 ng

RT: 23.980 min Scan# 3111

Delta R.T. 0.003 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BN024559.D

ClientSampleId :

SSTDCCC0.4EC

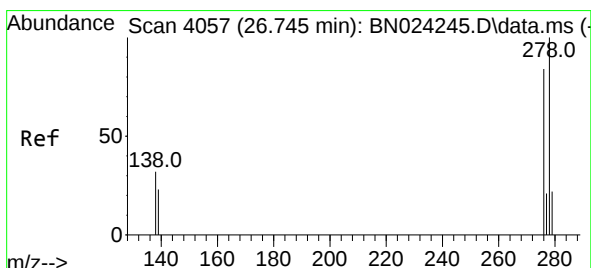
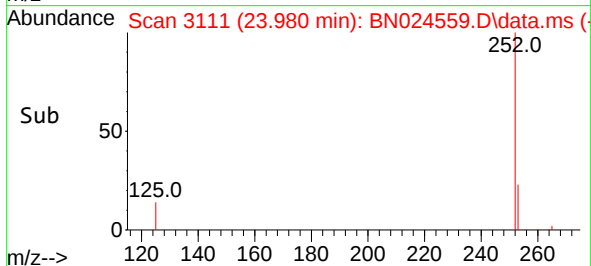
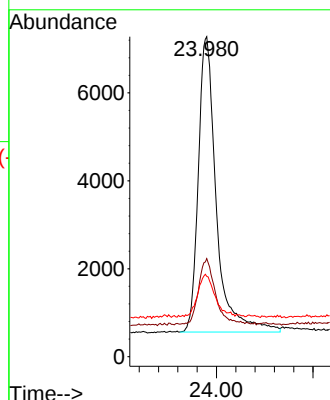
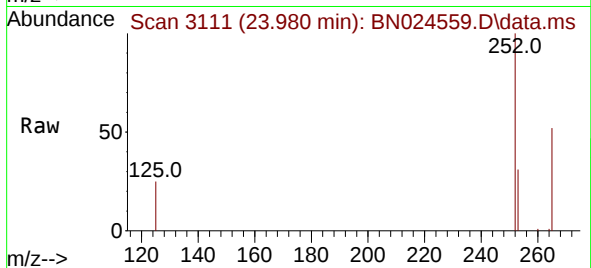
Tgt Ion:	252	Resp:	17378
Ion Ratio	Lower	Upper	
252	100		
253	30.6	19.5	29.3
125	25.1	16.2	24.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/28/2023

Supervised By :Jagrut Upadhyay 03/28/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.383 ng

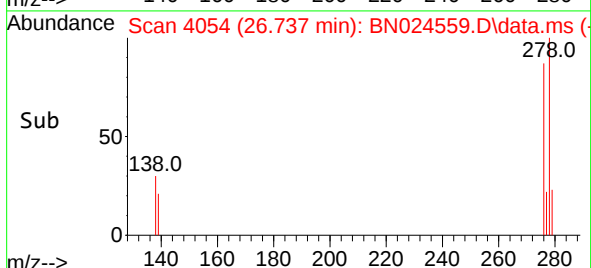
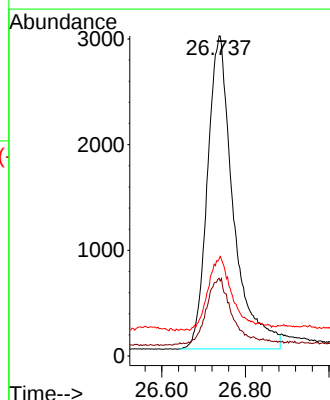
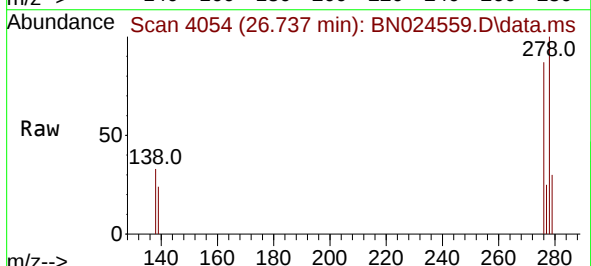
RT: 26.737 min Scan# 4054

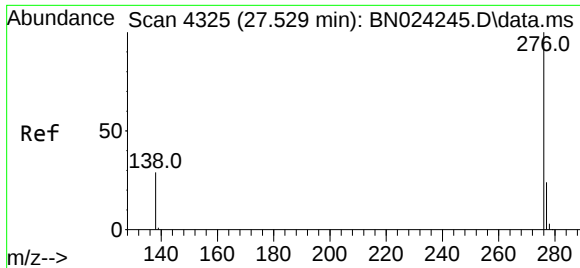
Delta R.T. 0.006 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

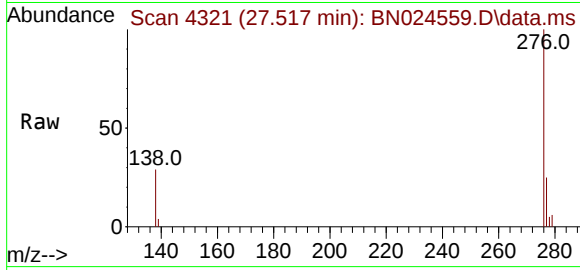
Tgt Ion:	278	Resp:	12738
Ion Ratio	Lower	Upper	
278	100		
139	24.3	19.4	29.0
279	30.3	20.7	31.1





#41
Benzo(g,h,i)perylene
Concen: 0.478 ng
RT: 27.517 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18549
Ion Ratio Lower Upper
276 100
277 25.2 19.9 29.9
138 29.4 24.5 36.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/28/2023
Supervised By :Jagrut Upadhyay 03/28/2023

