

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
 Data File : BN024522.D
 Acq On : 23 Mar 2023 23:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/24/2023
 Supervised By :Jagrut Upadhyay 03/24/2023

Quant Time: Mar 24 03:07:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 03:05:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	12309	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	36355	0.400	ng	# 0.00
13) Acenaphthene-d10	14.654	164	18974	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	38784	0.400	ng	0.00
29) Chrysene-d12	21.583	240	26555	0.400	ng	0.00
35) Perylene-d12	24.079	264	20300	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	11497	0.422	ng	0.00
5) Phenol-d6	7.180	99	13997	0.400	ng	0.00
8) Nitrobenzene-d5	9.190	82	11162	0.460	ng	0.00
11) 2-Methylnaphthalene-d10	12.418	152	17820	0.399	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	3033	0.313	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	28633	0.400	ng	0.00
27) Fluoranthene-d10	19.429	212	31426	0.382	ng	0.00
31) Terphenyl-d14	20.016	244	18530	0.414	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.425	88	5174m	0.386	ng	
3) n-Nitrosodimethylamine	3.757	42	7780	0.396	ng	97
6) bis(2-Chloroethyl)ether	7.440	93	13874	0.399	ng	100
9) Naphthalene	10.887	128	36897	0.399	ng	100
10) Hexachlorobutadiene	11.176	225	7266	0.415	ng	# 100
12) 2-Methylnaphthalene	12.493	142	24361	0.390	ng	98
16) Acenaphthylene	14.376	152	32507	0.361	ng	100
17) Acenaphthene	14.718	154	21579	0.377	ng	98
18) Fluorene	15.702	166	25898	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.774	198	888	0.301	ng	85
21) 4-Bromophenyl-phenylether	16.594	248	8787	0.381	ng	97
22) Hexachlorobenzene	16.705	284	10785	0.381	ng	98
23) Atrazine	16.854	200	5336	0.365	ng	# 96
24) Pentachlorophenol	17.053	266	3663	0.341	ng	98
25) Phenanthrene	17.438	178	43491	0.378	ng	100
26) Anthracene	17.537	178	37477	0.353	ng	100
28) Fluoranthene	19.459	202	46496	0.370	ng	98
30) Pyrene	19.821	202	47241	0.439	ng	100
32) Benzo(a)anthracene	21.565	228	33072	0.373	ng	100
33) Chrysene	21.619	228	36835	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.484	149	18002	0.431	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.687	276	28753	0.378	ng	96
37) Benzo(b)fluoranthene	23.313	252	31253	0.396	ng	97
38) Benzo(k)fluoranthene	23.366	252	30208	0.371	ng	97
39) Benzo(a)pyrene	23.968	252	27854	0.385	ng	95
40) Dibenzo(a,h)anthracene	26.711	278	21991	0.373	ng	97
41) Benzo(g,h,i)perylene	27.500	276	26135	0.380	ng	97

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

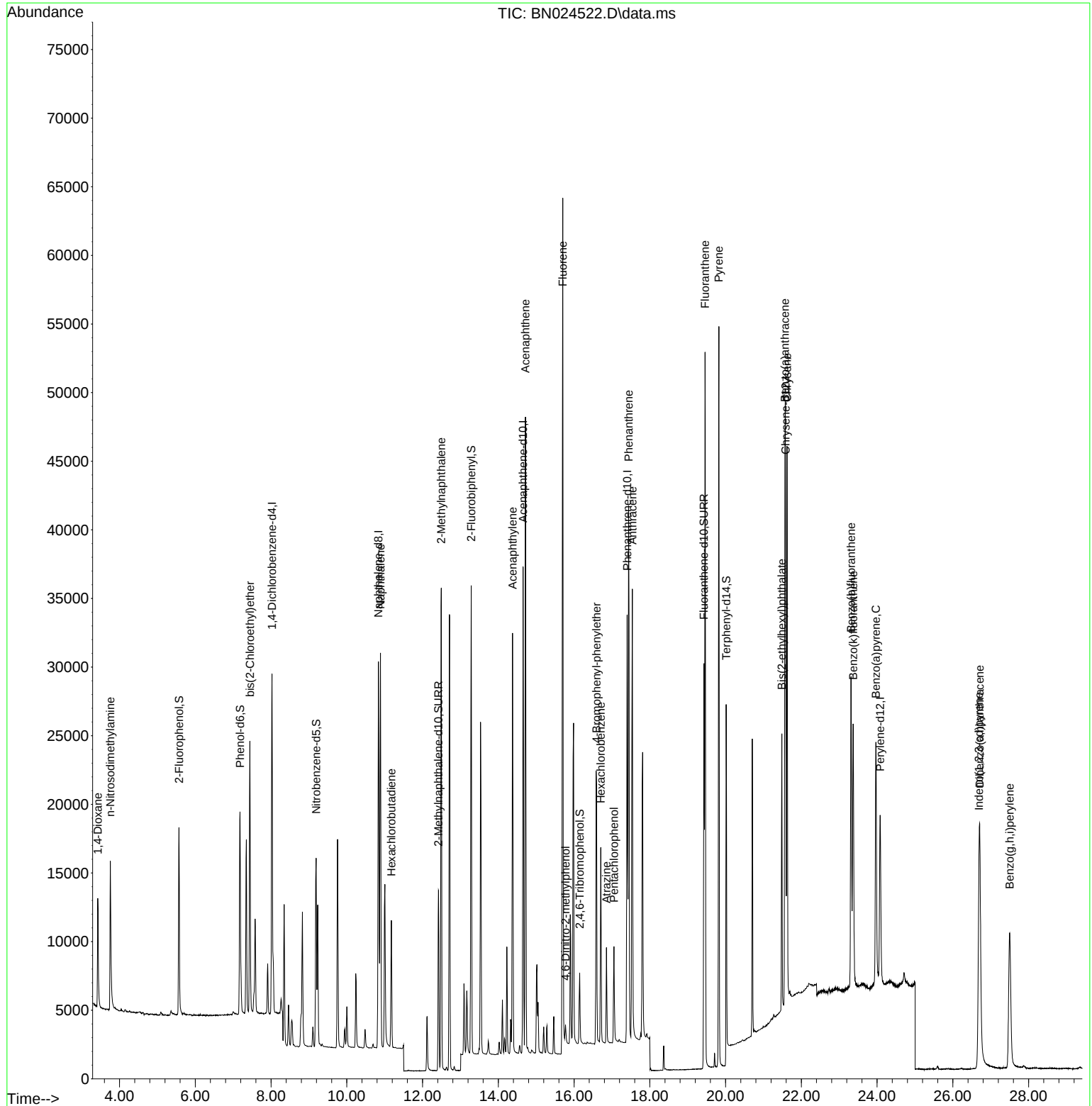
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
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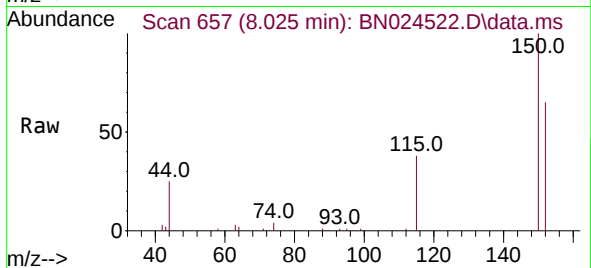
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.025 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

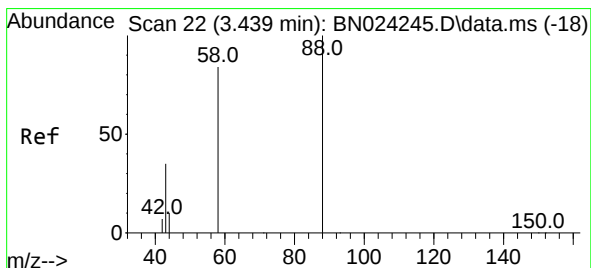
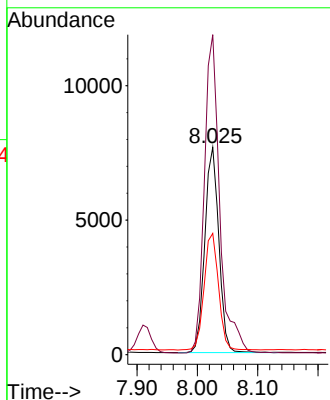
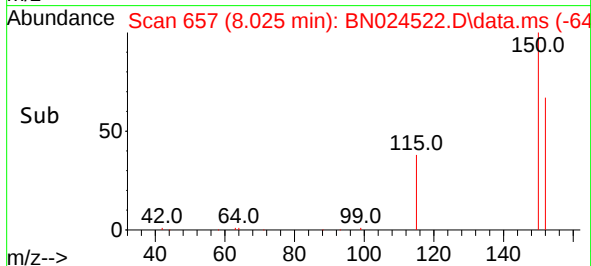


Tgt Ion:152 Resp: 12309
Ion Ratio Lower Upper
152 100
150 154.4 124.7 187.1
115 58.5 49.1 73.7

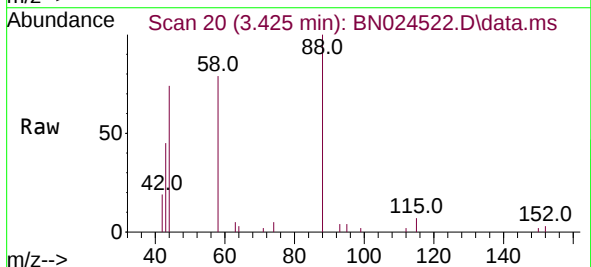
Manual Integrations

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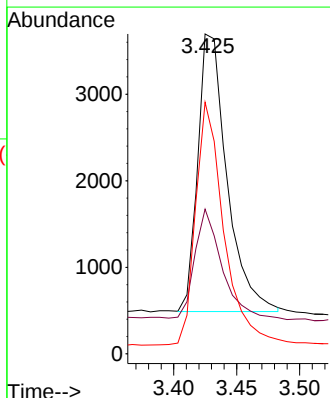
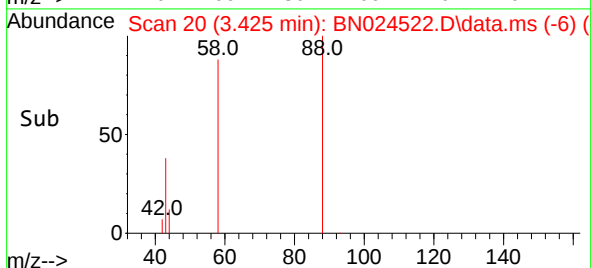
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#2
1,4-Dioxane
Concen: 0.386 ng m
RT: 3.425 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



Tgt Ion: 88 Resp: 5174
Ion Ratio Lower Upper
88 100
43 35.9 29.0 43.4
58 85.1 67.3 100.9





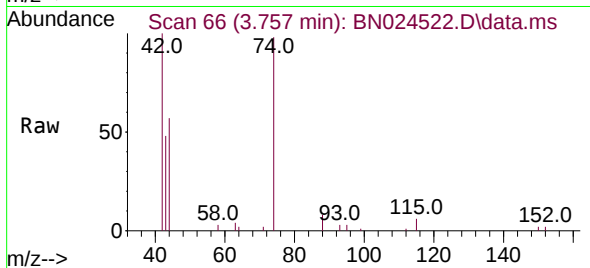
#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.757 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

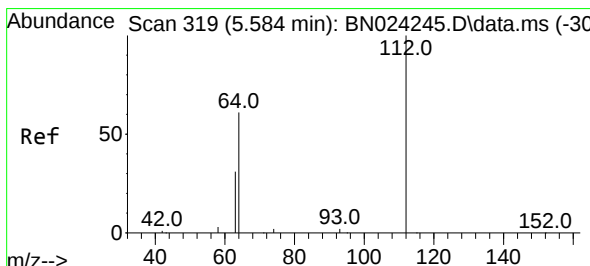
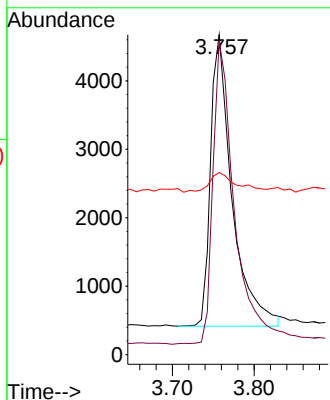
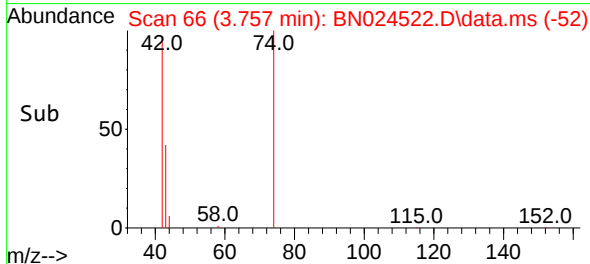


Tgt Ion: 42 Resp: 7780
Ion Ratio Lower Upper
42 100
74 104.6 81.6 122.4
44 7.4 7.3 10.9

Manual Integrations

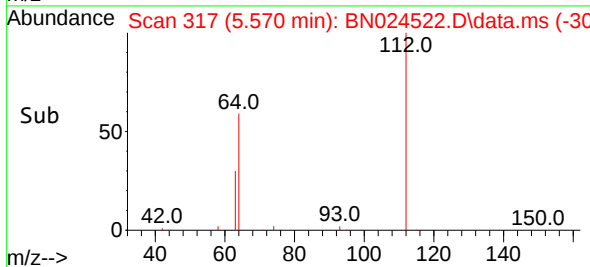
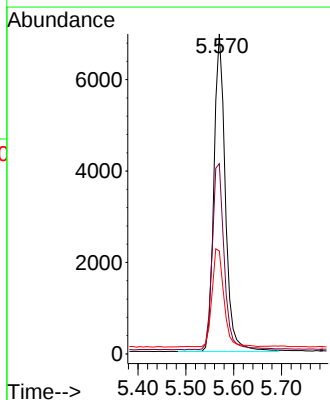
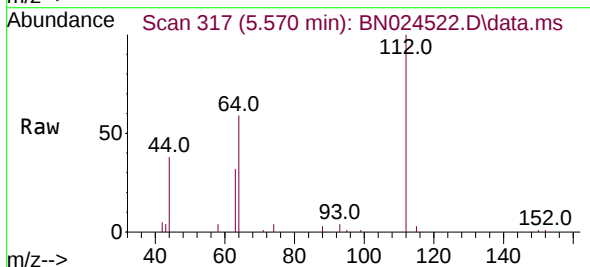
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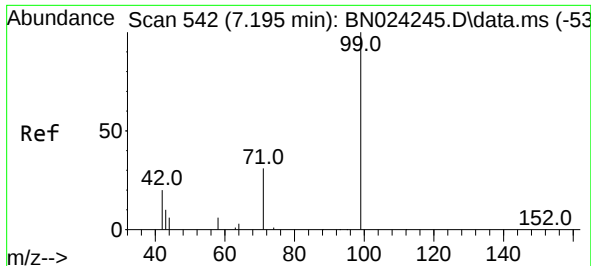
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#4
2-Fluorophenol
Concen: 0.422 ng
RT: 5.570 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Tgt Ion:112 Resp: 11497
Ion Ratio Lower Upper
112 100
64 61.7 49.0 73.6
63 31.7 25.7 38.5





#5
Phenol-d6
Concen: 0.400 ng
RT: 7.180 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

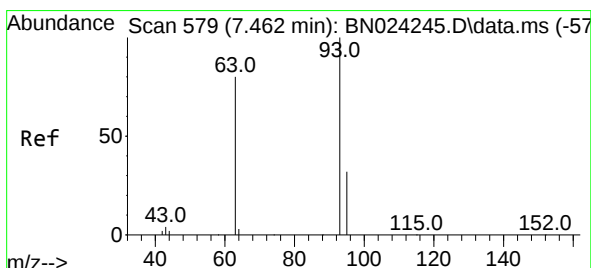
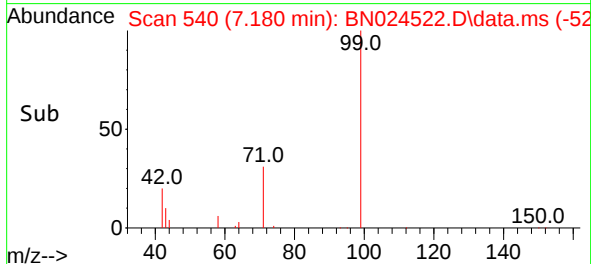
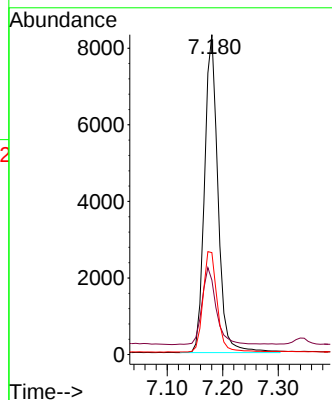
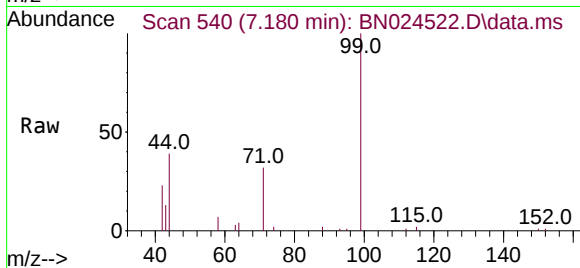
SSTDCCC0.4

Tgt Ion: 99 Resp: 1399
Ion Ratio Lower Upper
99 100
42 25.5 20.1 30.1
71 33.2 25.8 38.8

Manual Integrations

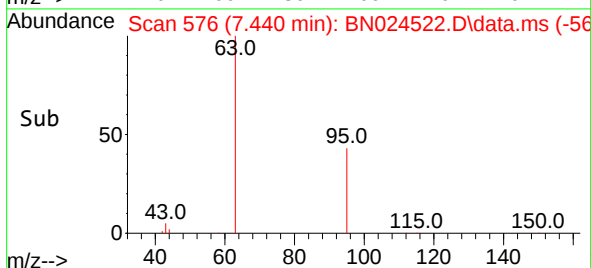
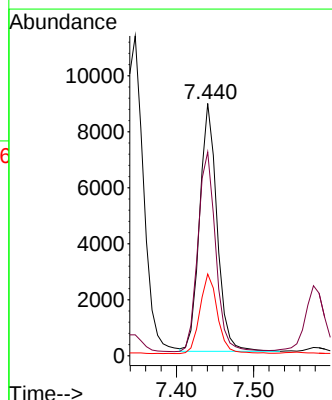
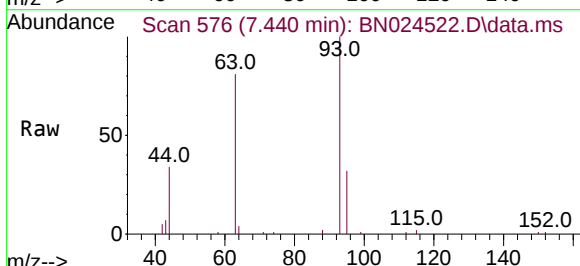
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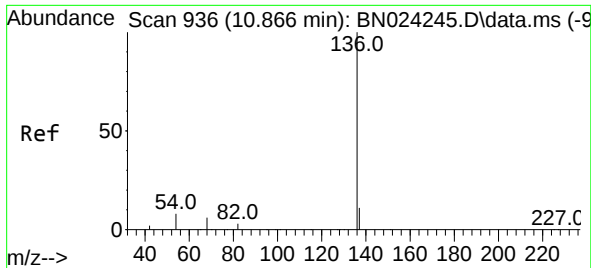
Reviewed By :Christian Giraldo 03/24/2023
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#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.440 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

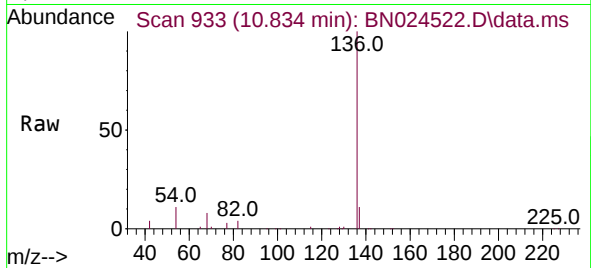
Tgt Ion: 93 Resp: 13874
Ion Ratio Lower Upper
93 100
63 82.3 65.4 98.2
95 32.3 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

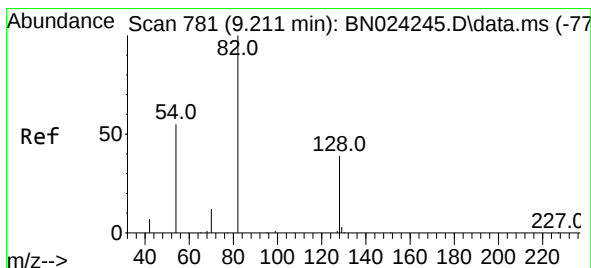
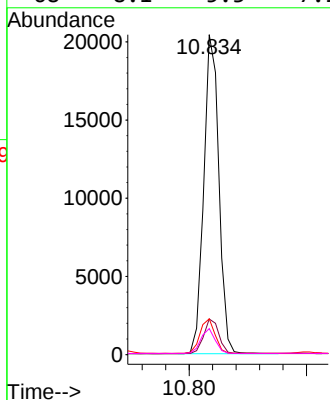
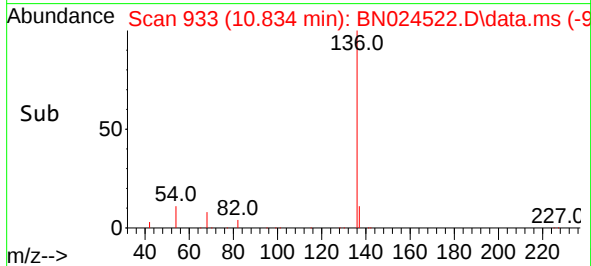
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 3635
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 11.2 7.1 10.7
68 8.1 5.3 7.9#

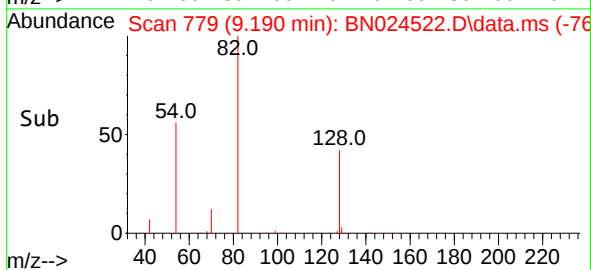
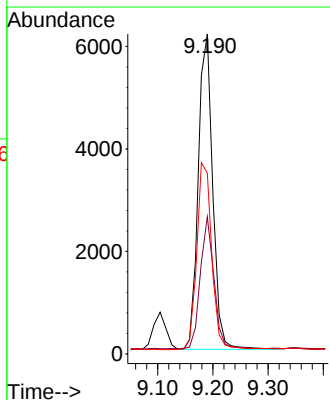
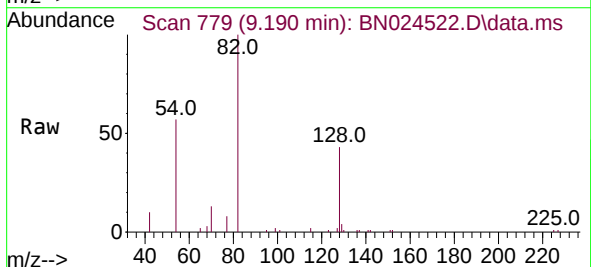
Manual Integrations
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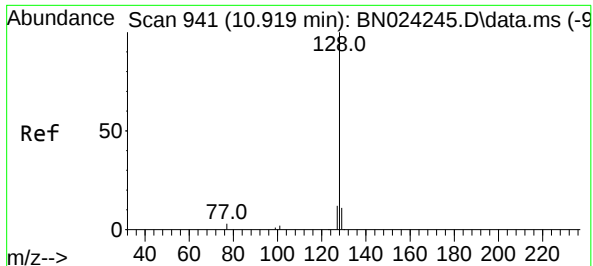
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#8
Nitrobenzene-d5
Concen: 0.460 ng
RT: 9.190 min Scan# 779
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Tgt Ion: 82 Resp: 11162
Ion Ratio Lower Upper
82 100
128 42.8 32.4 48.6
54 56.5 45.2 67.8





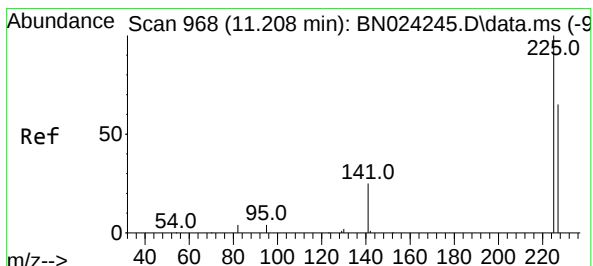
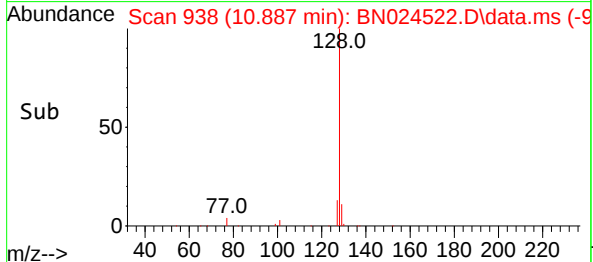
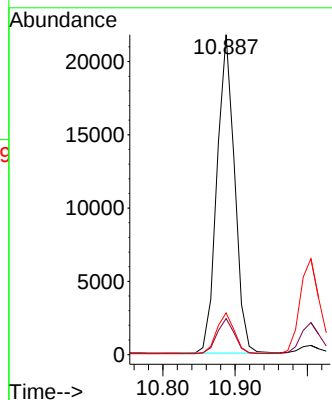
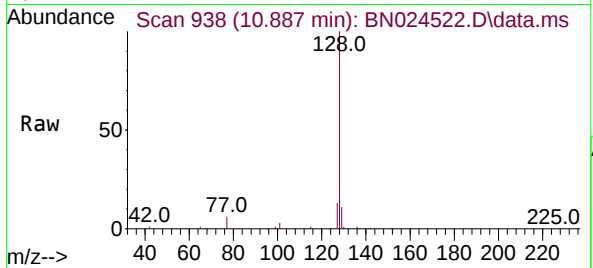
#9
Naphthalene
Concen: 0.399 ng
RT: 10.887 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 3689
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.0 10.2 15.4

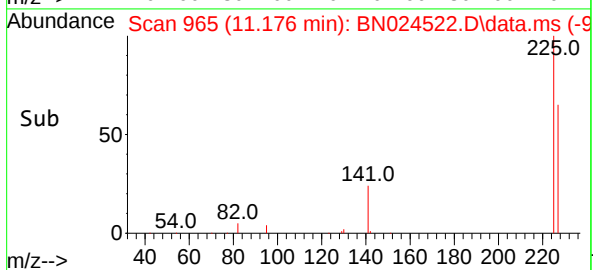
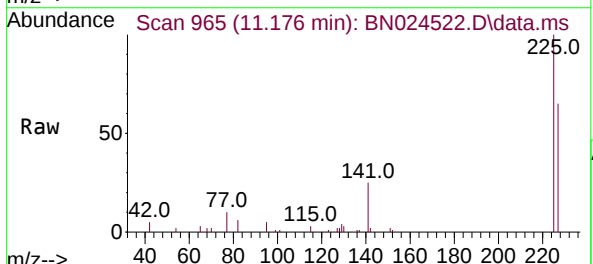
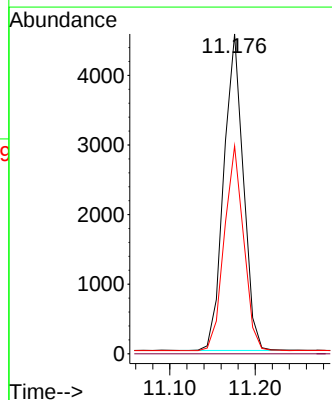
Manual Integrations
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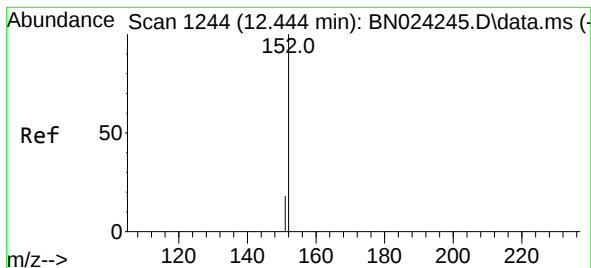
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.176 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

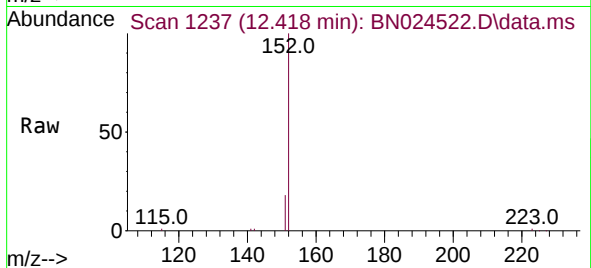
Tgt Ion:225 Resp: 7266
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.418 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

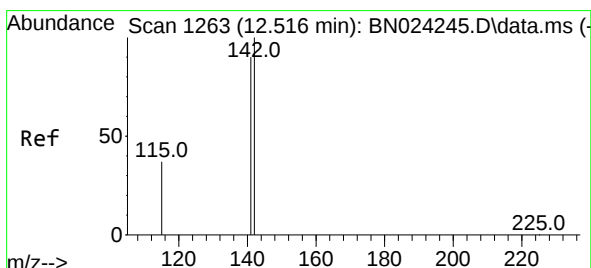
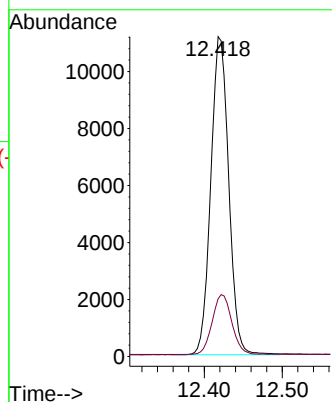
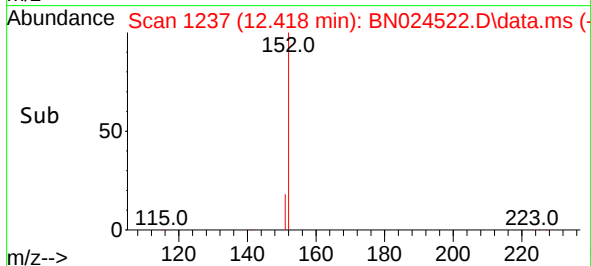
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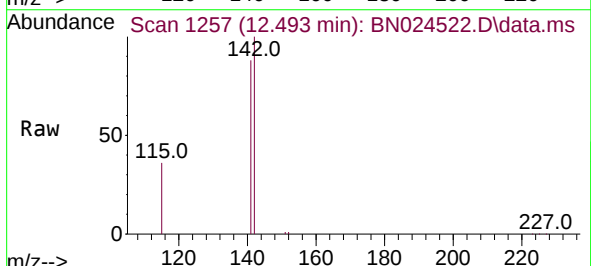
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Ion Ratio Lower Upper
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151 20.6 16.8 25.2

Manual Integrations
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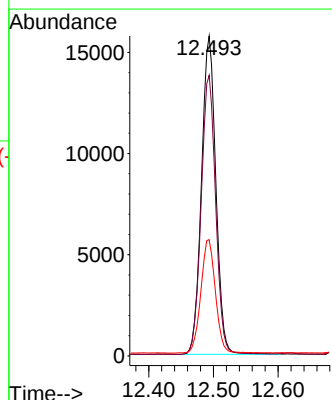
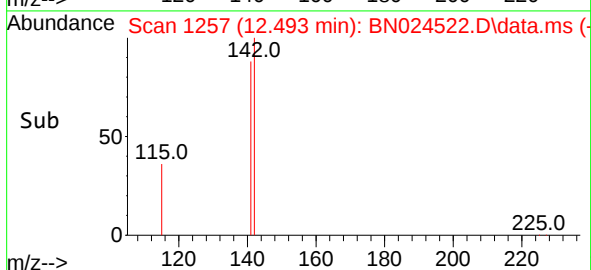
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

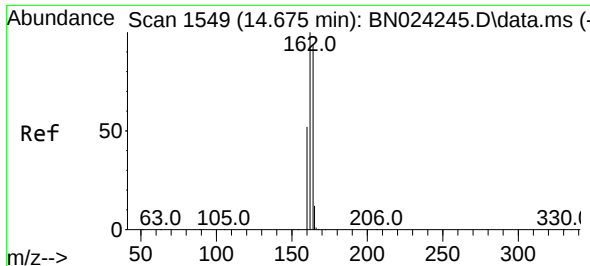


#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.493 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



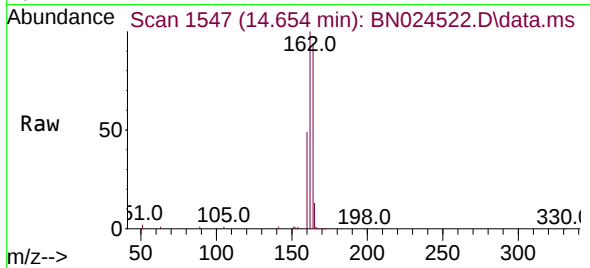
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Ion Ratio Lower Upper
142 100
141 87.7 71.8 107.6
115 36.3 30.0 45.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

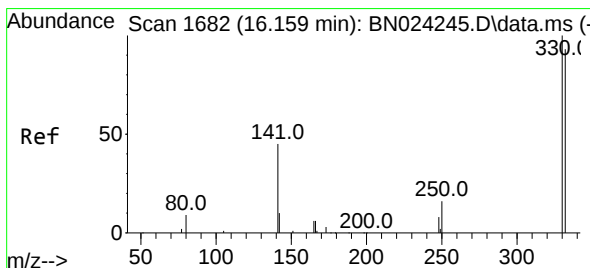
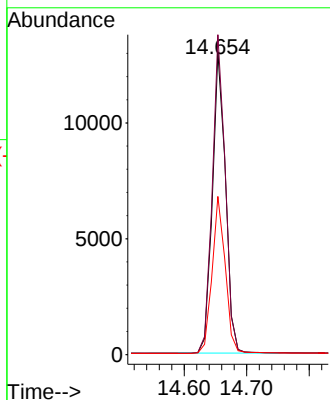
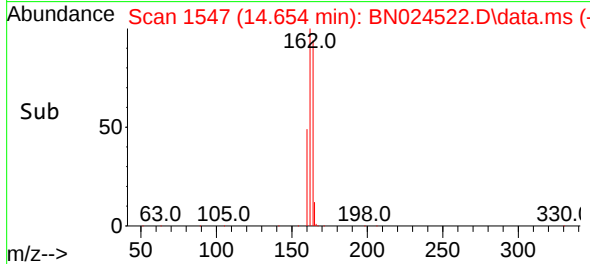
Instrument :
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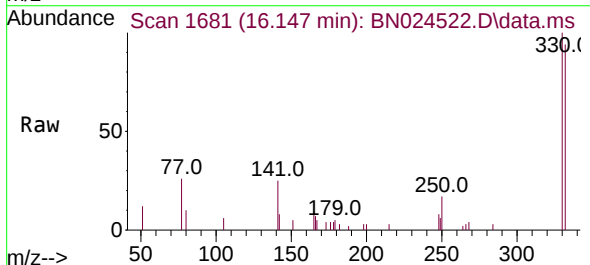
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Ion Ratio Lower Upper
164 100
162 106.0 84.7 127.1
160 52.4 44.6 66.8

Manual Integrations
APPROVED

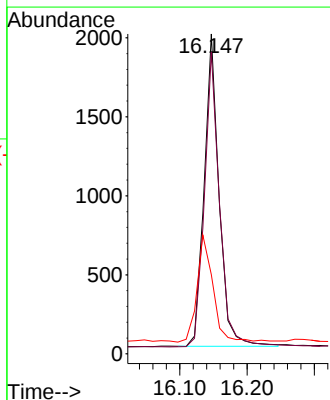
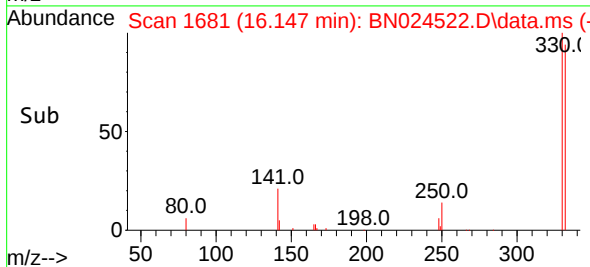
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

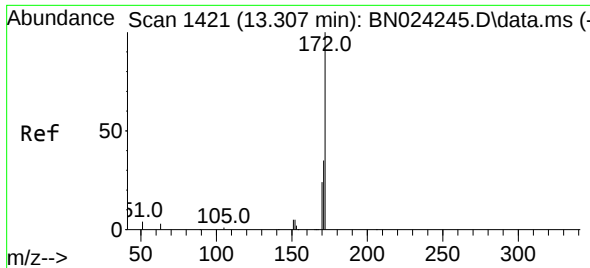


#14
2,4,6-Tribromophenol
Concen: 0.313 ng
RT: 16.147 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



Tgt Ion:330 Resp: 3033
Ion Ratio Lower Upper
330 100
332 96.3 78.0 117.0
141 36.8 30.8 46.2





#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.285 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

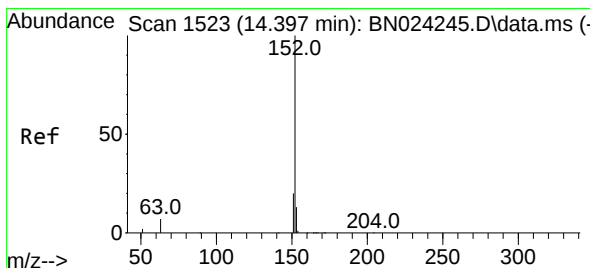
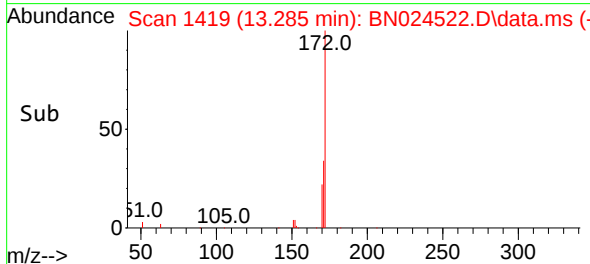
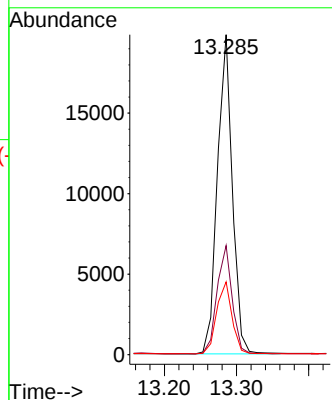
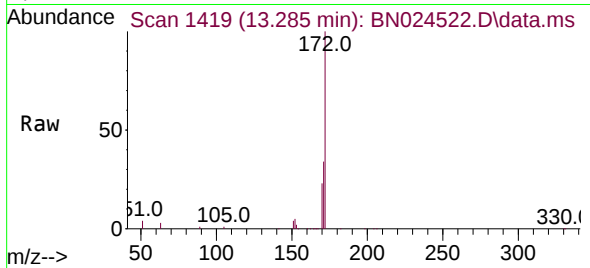
SSTDCCC0.4

Tgt Ion:172 Resp: 28633
Ion Ratio Lower Upper
172 100
171 34.1 27.8 41.8
170 22.7 19.0 28.6

Manual Integrations

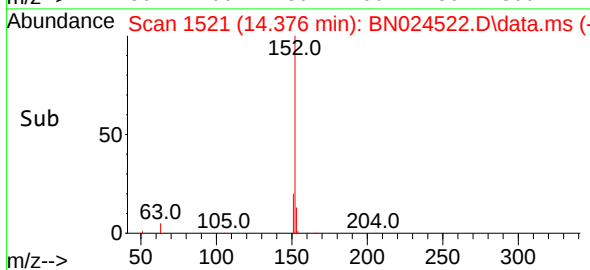
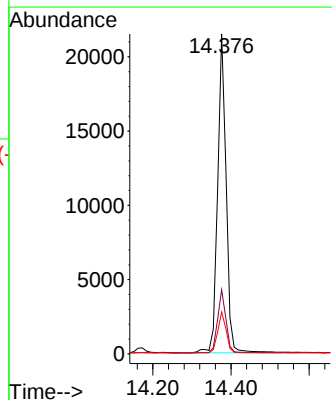
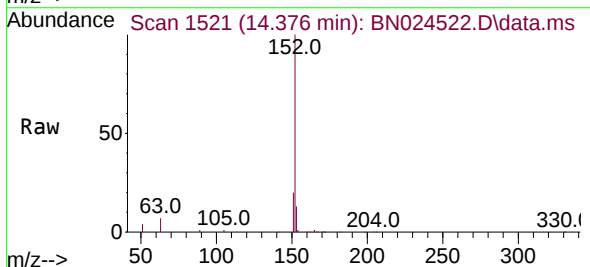
APPROVED

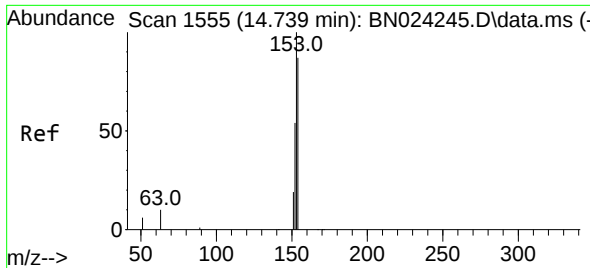
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.376 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

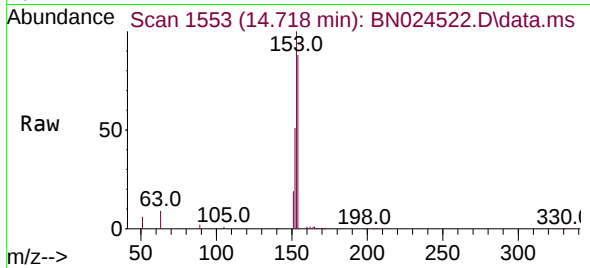
Tgt Ion:152 Resp: 32507
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.0
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.377 ng
RT: 14.718 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

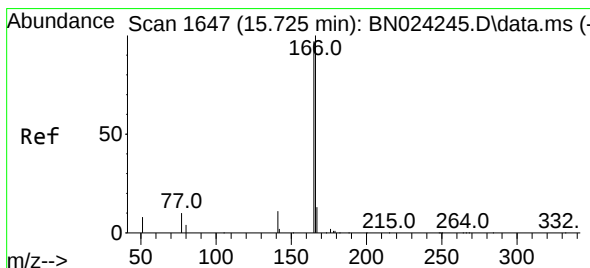
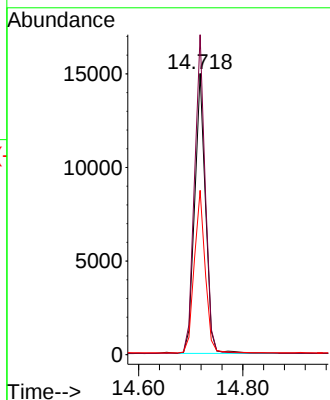
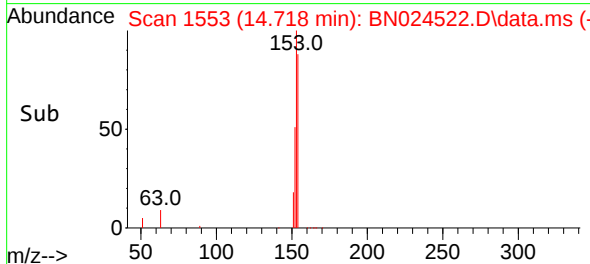
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



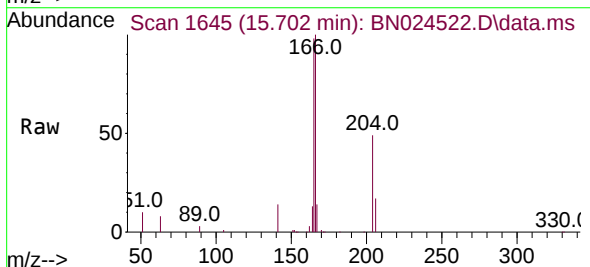
Tgt Ion:154 Resp: 21579
Ion Ratio Lower Upper
154 100
153 112.8 88.4 132.6
152 58.7 48.7 73.1

Manual Integrations
APPROVED

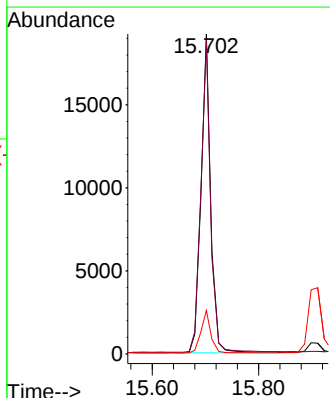
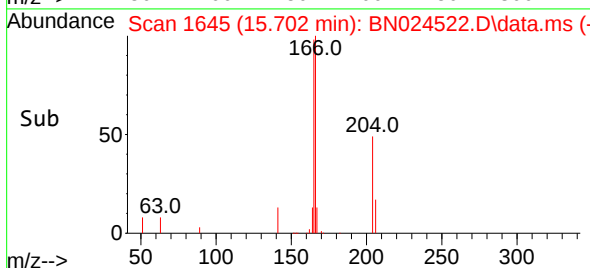
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

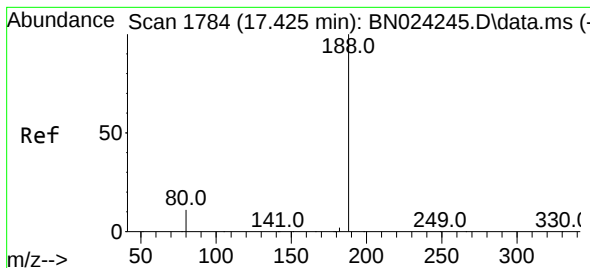


#18
Fluorene
Concen: 0.378 ng
RT: 15.702 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



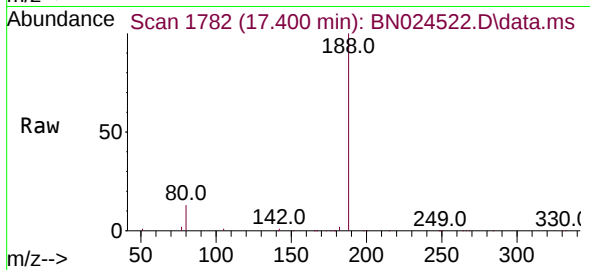
Tgt Ion:166 Resp: 25898
Ion Ratio Lower Upper
166 100
165 98.5 80.2 120.2
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

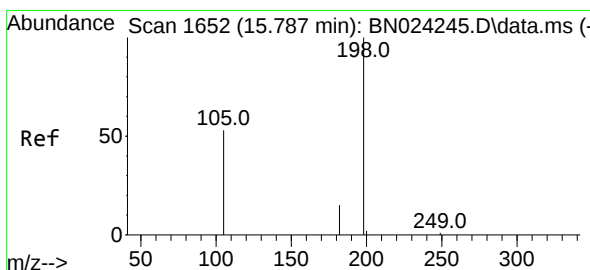
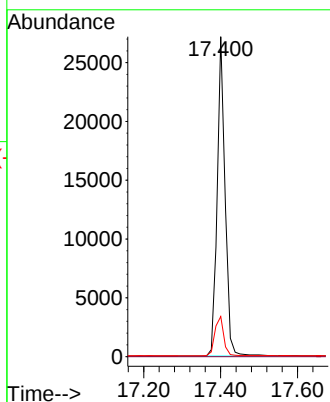
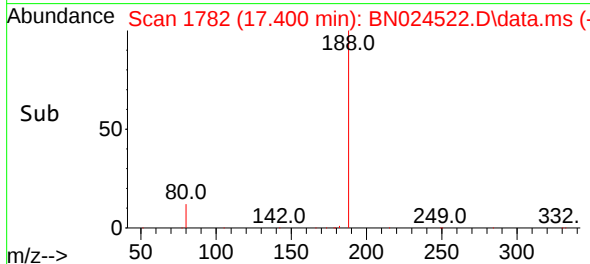
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



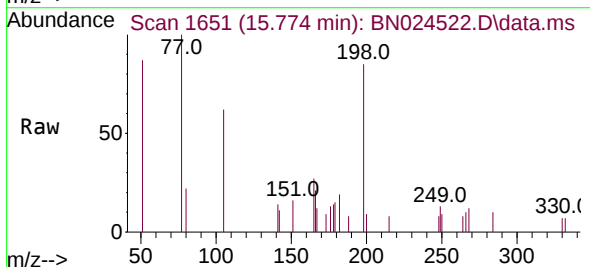
Tgt Ion:188 Resp: 38784
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 8.9 13.3

Manual Integrations
APPROVED

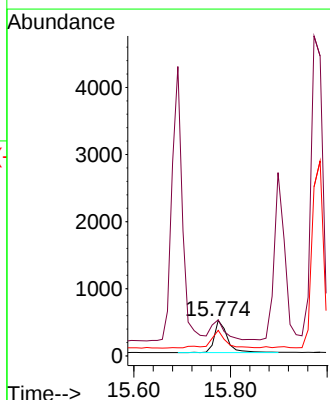
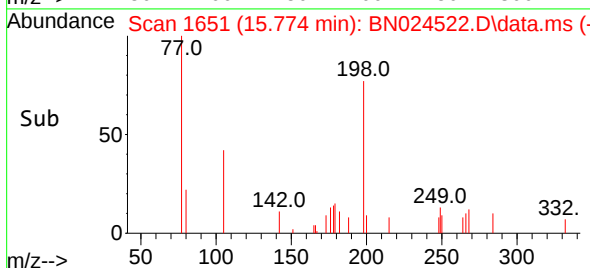
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

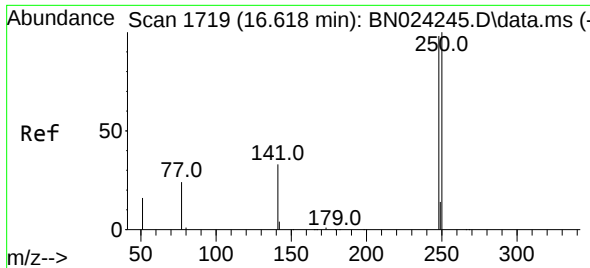


#20
4,6-Dinitro-2-methylphenol
Concen: 0.301 ng
RT: 15.774 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



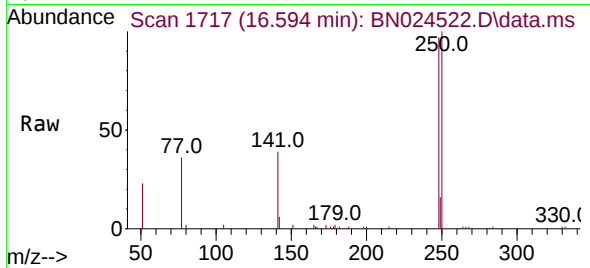
Tgt Ion:198 Resp: 888
Ion Ratio Lower Upper
198 100
51 102.1 68.2 102.2
105 72.1 51.6 77.4





#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.594 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

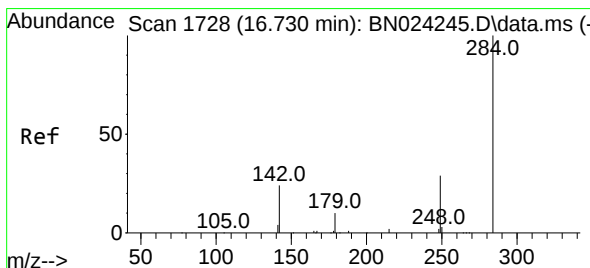
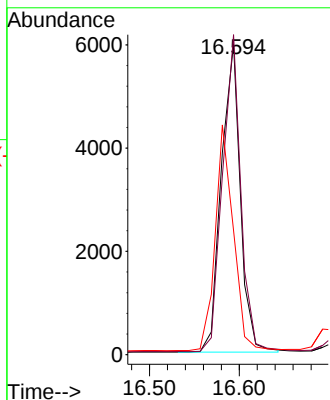
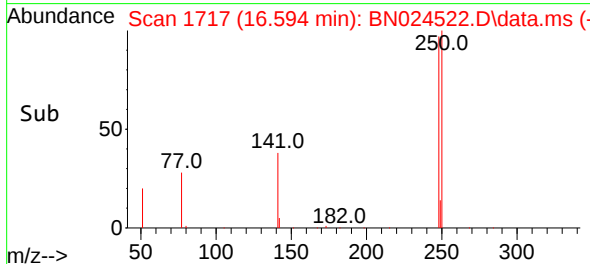
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 248 Resp: 878
Ion Ratio Lower Upper
248 100
250 103.0 81.9 122.9
141 40.0 28.2 42.2

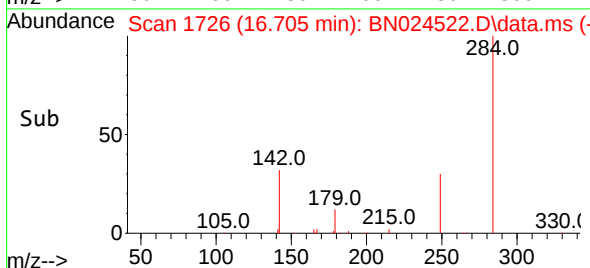
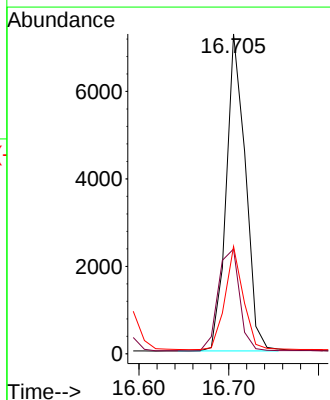
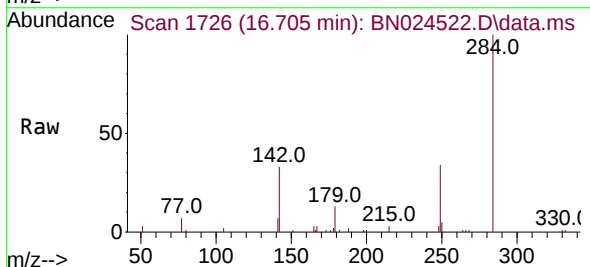
Manual Integrations
APPROVED

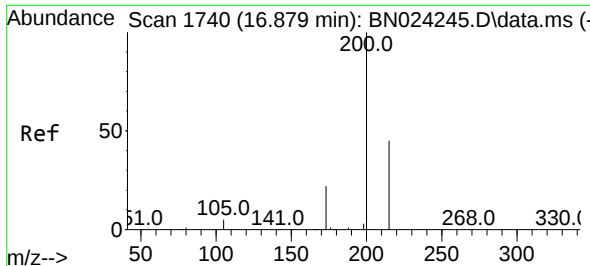
Reviewed By : Christian Giraldo 03/24/2023
Supervised By : Jagrut Upadhyay 03/24/2023



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.705 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Tgt Ion: 284 Resp: 10785
Ion Ratio Lower Upper
284 100
142 36.2 30.2 45.4
249 30.7 24.5 36.7





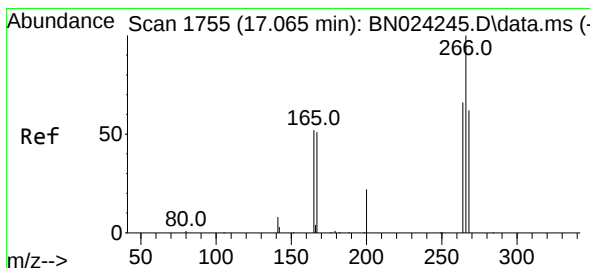
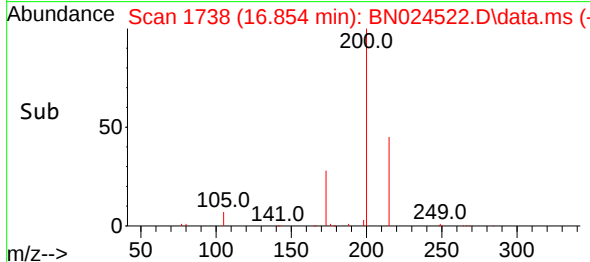
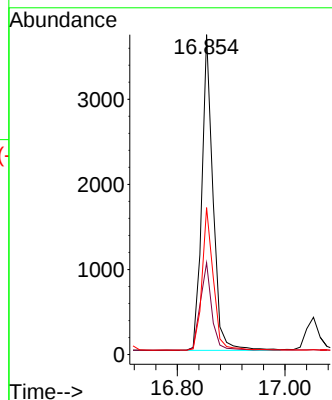
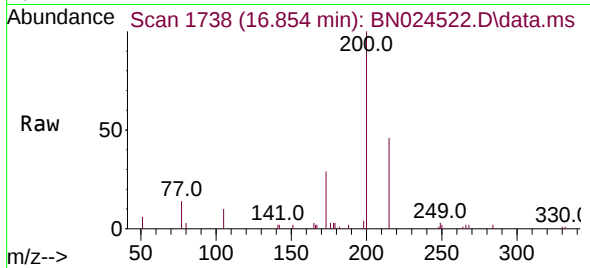
#23
Atrazine
Concen: 0.365 ng
RT: 16.854 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 5336
Ion Ratio Lower Upper
200 100
173 28.7 18.9 28.3
215 45.9 36.7 55.1

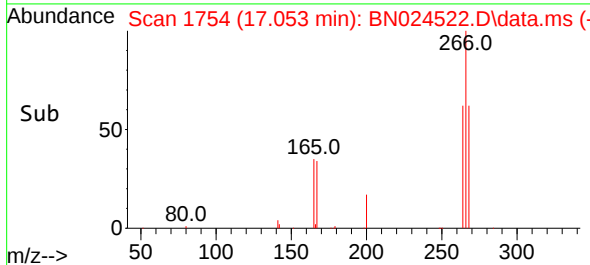
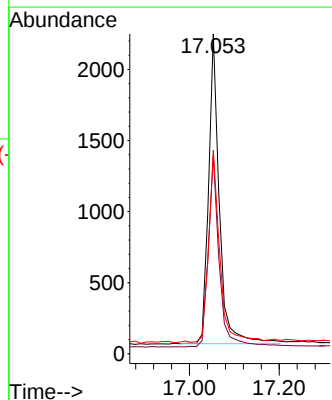
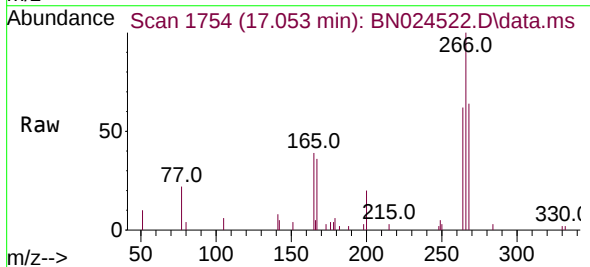
Manual Integrations
APPROVED

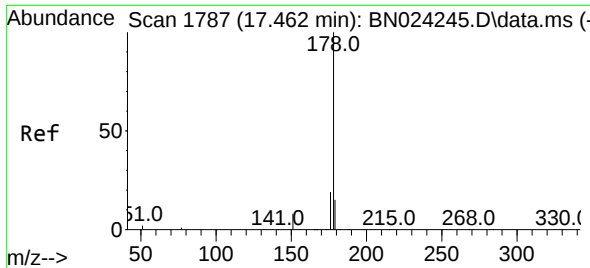
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#24
Pentachlorophenol
Concen: 0.341 ng
RT: 17.053 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

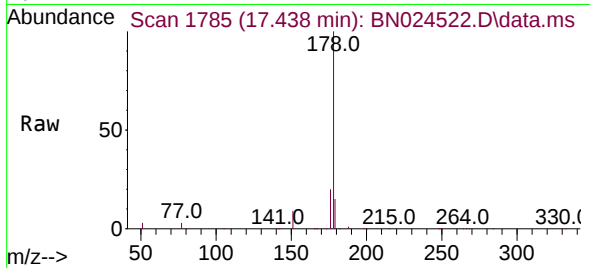
Tgt Ion:266 Resp: 3663
Ion Ratio Lower Upper
266 100
264 62.6 51.1 76.7
268 63.8 52.2 78.4





#25
Phenanthrene
Concen: 0.378 ng
RT: 17.438 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

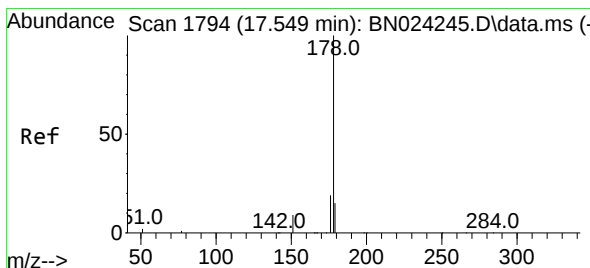
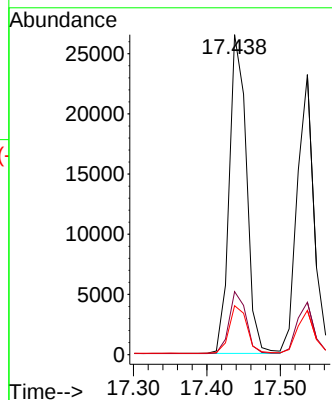
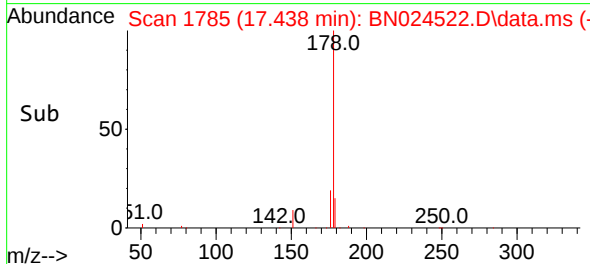
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 43491
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.2 18.2

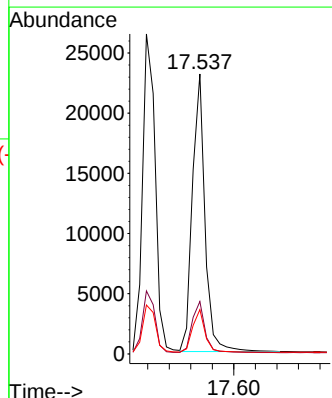
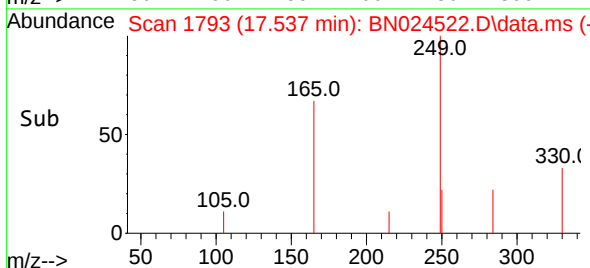
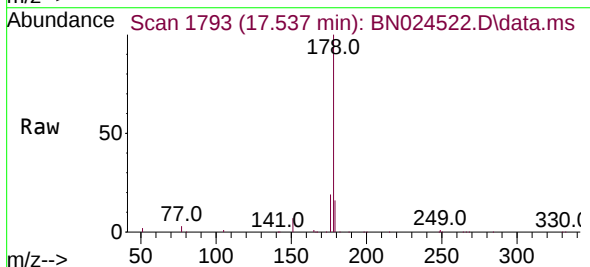
Manual Integrations
APPROVED

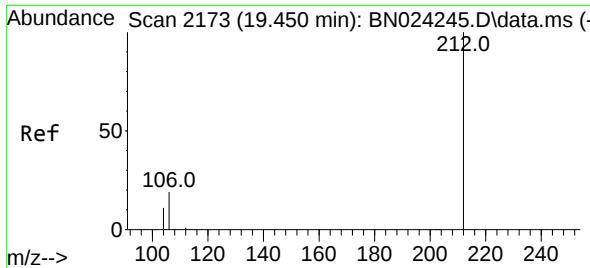
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#26
Anthracene
Concen: 0.353 ng
RT: 17.537 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

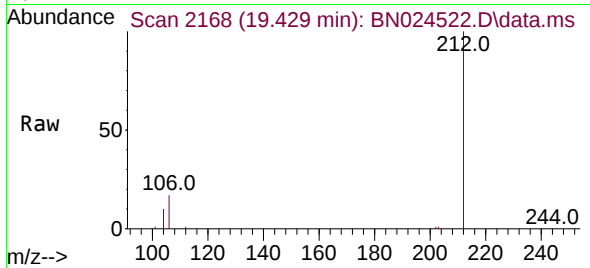
Tgt Ion:178 Resp: 37477
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.1 18.1





#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.429 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

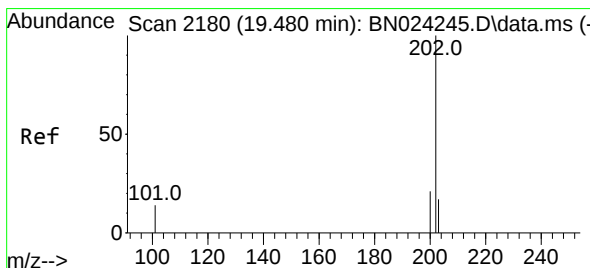
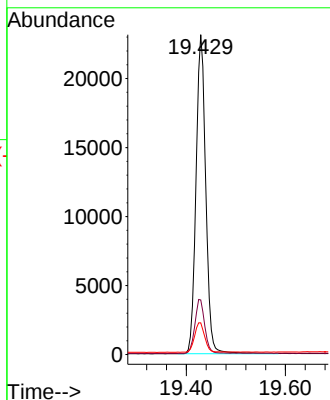
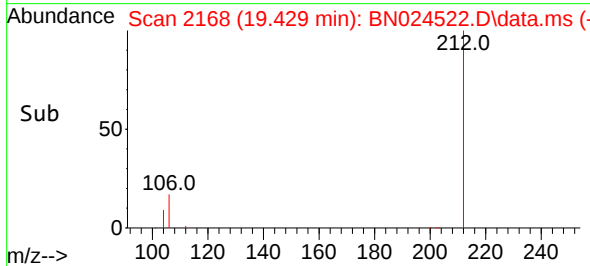
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



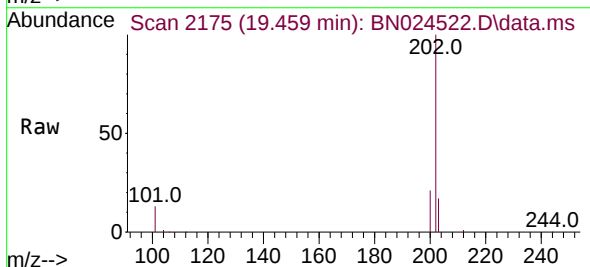
Tgt Ion:212 Resp: 31426
Ion Ratio Lower Upper
212 100
106 17.2 15.4 23.2
104 9.7 8.6 13.0

Manual Integrations
APPROVED

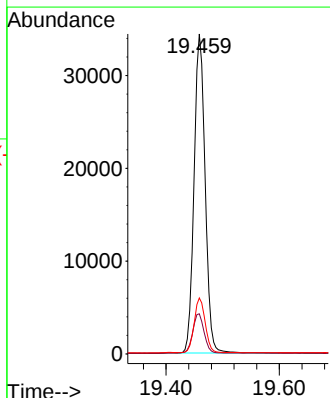
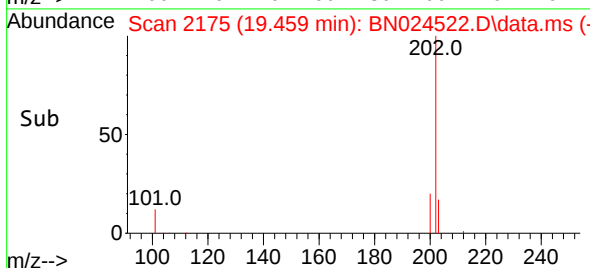
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

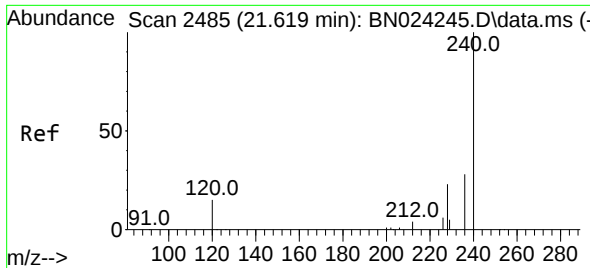


#28
Fluoranthene
Concen: 0.370 ng
RT: 19.459 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



Tgt Ion:202 Resp: 46496
Ion Ratio Lower Upper
202 100
101 12.8 11.3 16.9
203 17.1 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.583 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

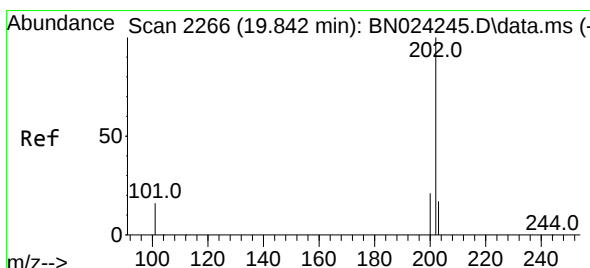
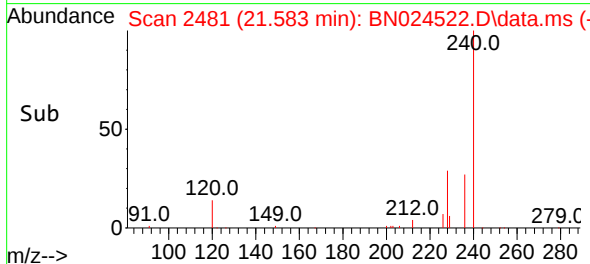
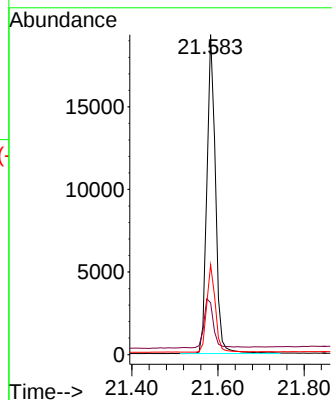
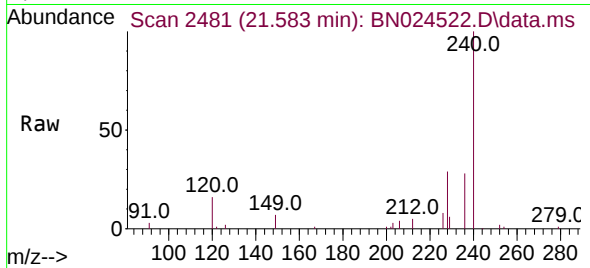
SSTDCCC0.4

Tgt Ion:240 Resp: 2655
Ion Ratio Lower Upper
240 100
120 16.2 12.8 19.2
236 28.1 22.5 33.7

Manual Integrations

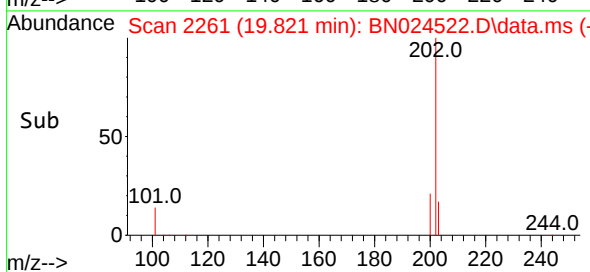
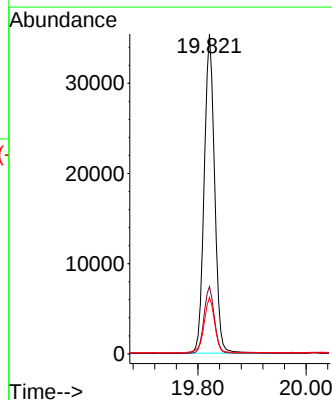
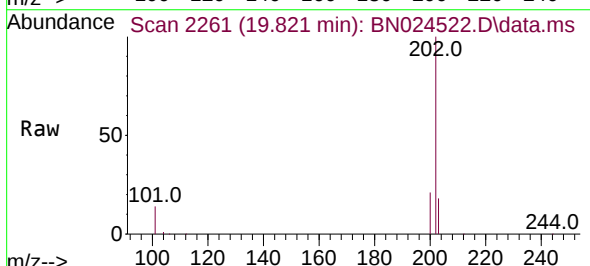
APPROVED

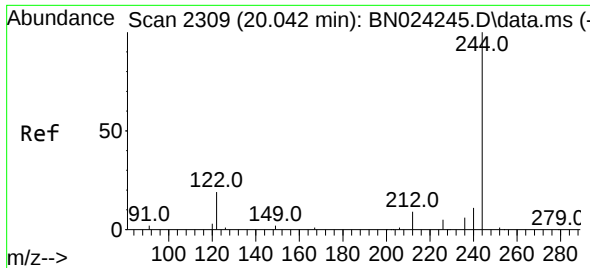
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#30
Pyrene
Concen: 0.439 ng
RT: 19.821 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

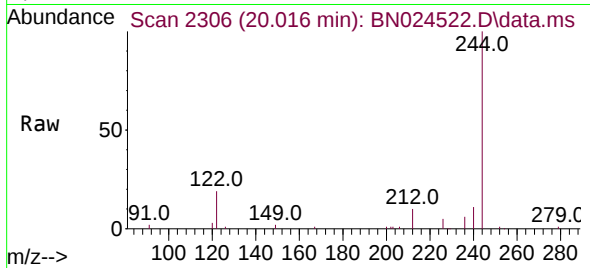
Tgt Ion:202 Resp: 47241
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.414 ng
 RT: 20.016 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BN024522.D
 Acq: 23 Mar 2023 23:12

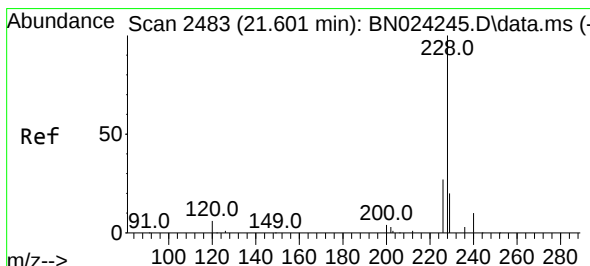
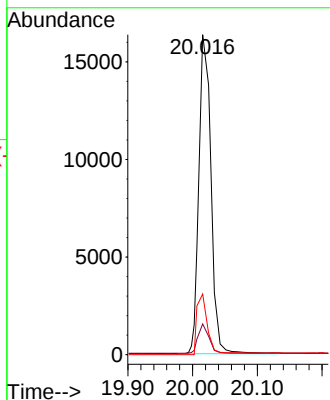
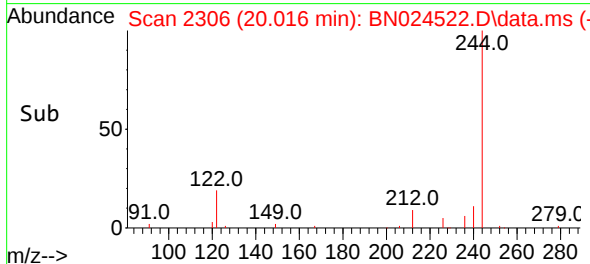
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



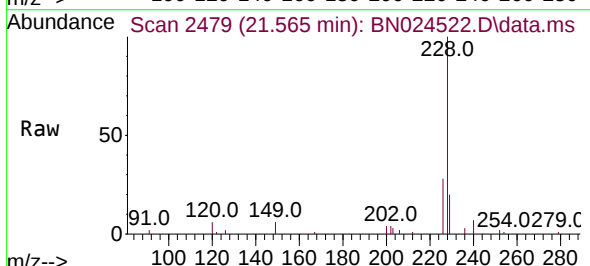
Tgt Ion:244 Resp: 18536
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.6 11.4
 122 19.0 15.1 22.7

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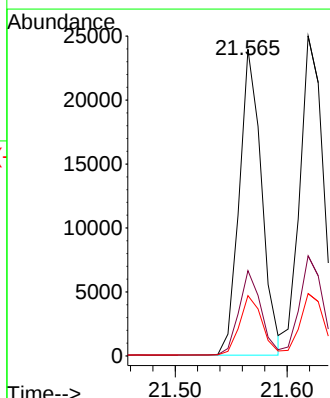
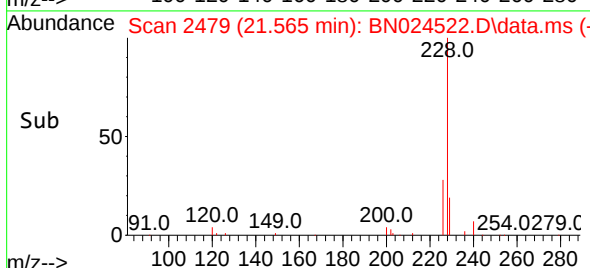
Reviewed By :Christian Giraldo 03/24/2023
 Supervised By :Jagrut Upadhyay 03/24/2023

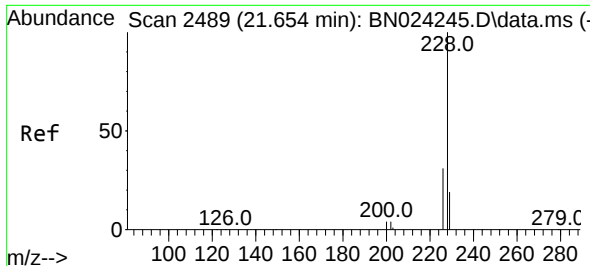


#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.565 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BN024522.D
 Acq: 23 Mar 2023 23:12



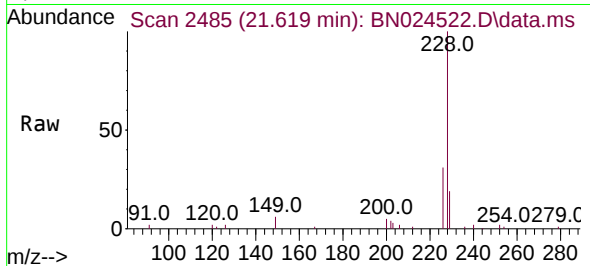
Tgt Ion:228 Resp: 33072
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.2
 229 19.6 15.9 23.9





#33
Chrysene
Concen: 0.389 ng
RT: 21.619 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

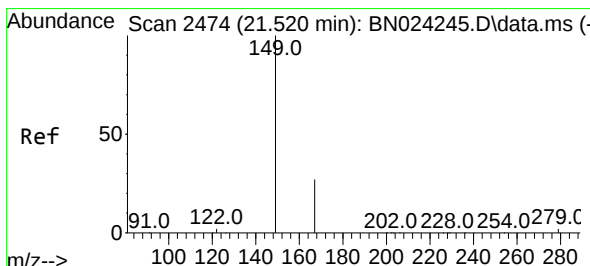
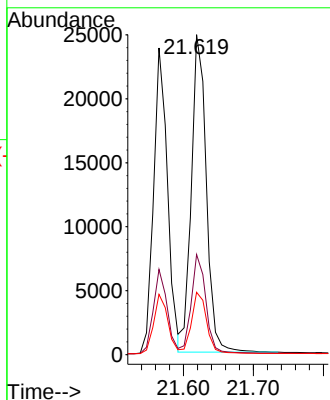
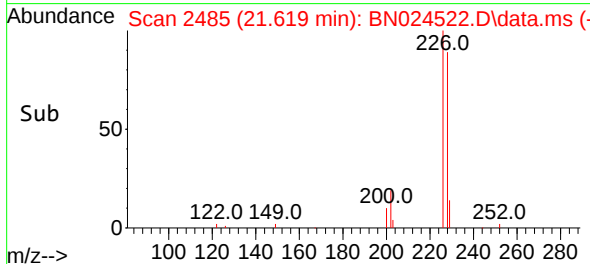
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



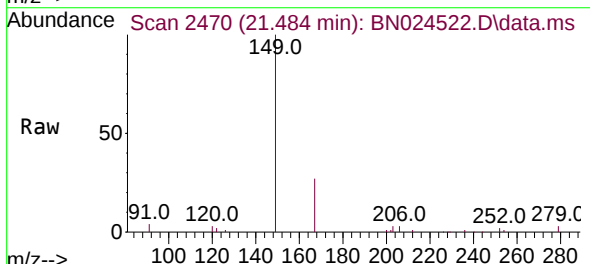
Tgt Ion:228 Resp: 36835
Ion Ratio Lower Upper
228 100
226 31.3 24.5 36.7
229 19.5 15.5 23.3

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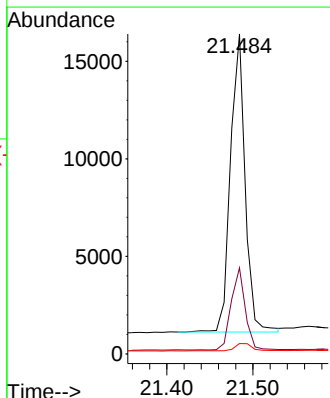
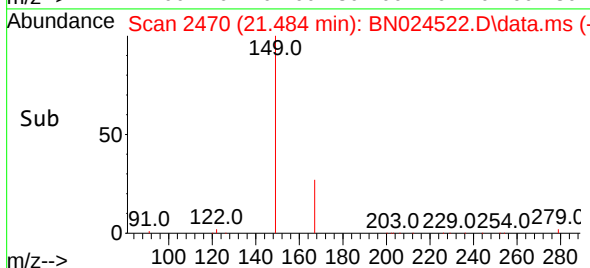
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

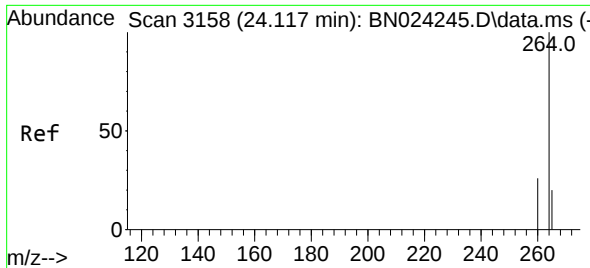


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.431 ng
RT: 21.484 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12



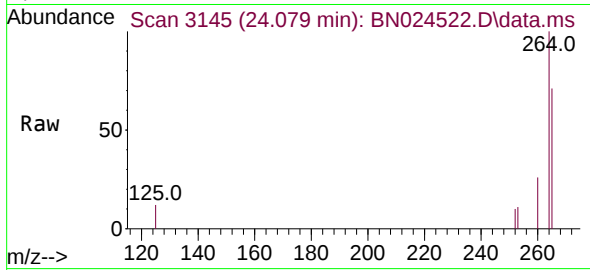
Tgt Ion:149 Resp: 18002
Ion Ratio Lower Upper
149 100
167 26.7 21.2 31.8
279 3.0 1.8 2.8





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.079 min Scan# 3158
 Delta R.T. 0.000 min
 Lab File: BN024522.D
 Acq: 23 Mar 2023 23:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

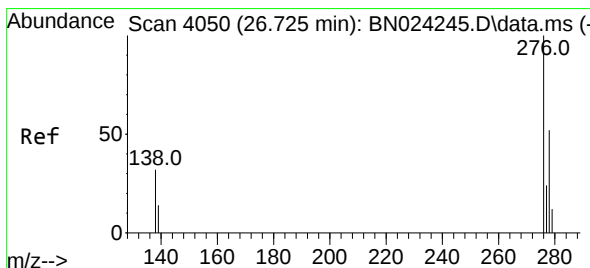
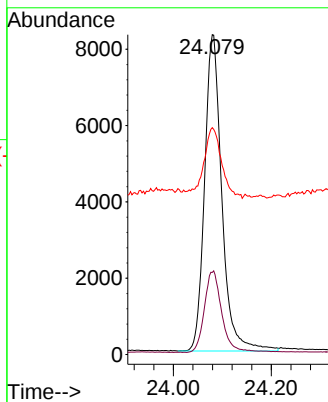
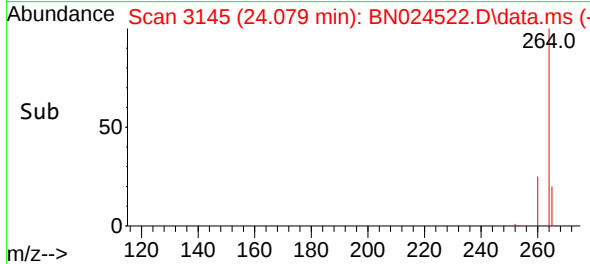


Tgt Ion: 264 Resp: 20300

Ion	Ratio	Lower	Upper
264	100		
260	25.7	21.4	32.2
265	70.9	35.7	53.5

Manual Integrations
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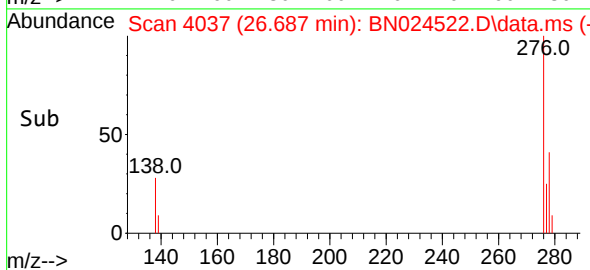
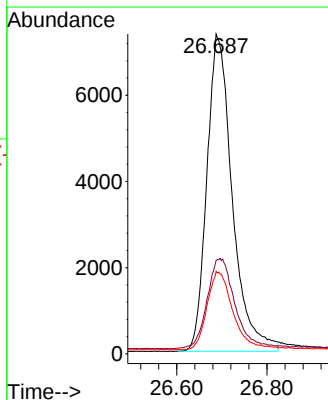
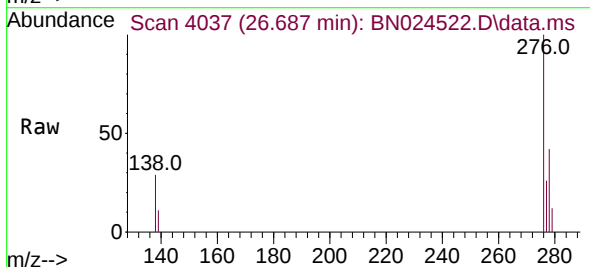
Reviewed By : Christian Giraldo 03/24/2023
 Supervised By : Jagrut Upadhyay 03/24/2023

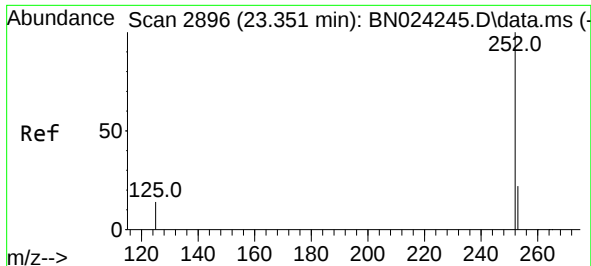


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.378 ng
 RT: 26.687 min Scan# 4037
 Delta R.T. 0.000 min
 Lab File: BN024522.D
 Acq: 23 Mar 2023 23:12

Tgt Ion: 276 Resp: 28753

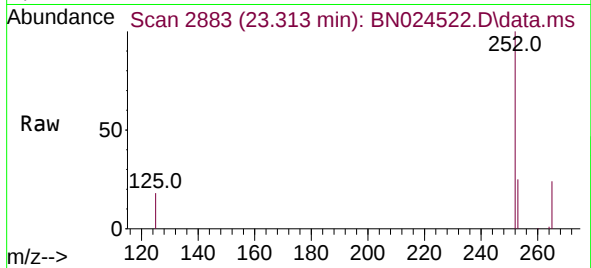
Ion	Ratio	Lower	Upper
276	100		
138	30.7	27.4	41.2
277	25.3	19.8	29.6





#37
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 23.313 min Scan# 2896
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

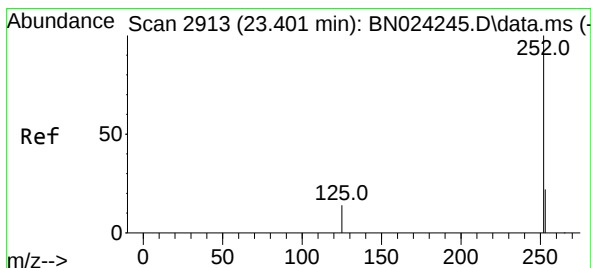
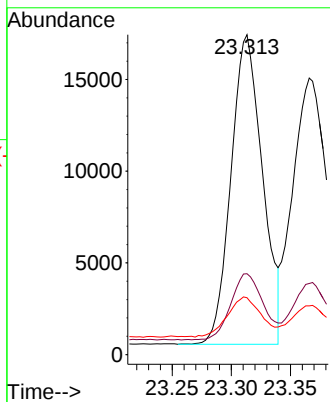
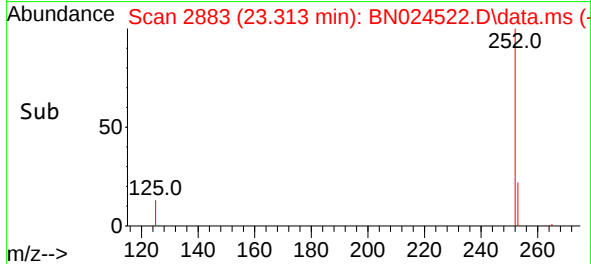
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 31253
Ion Ratio Lower Upper
252 100
253 25.3 18.9 28.3
125 17.8 13.8 20.6

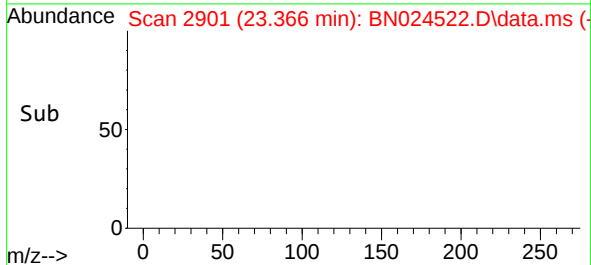
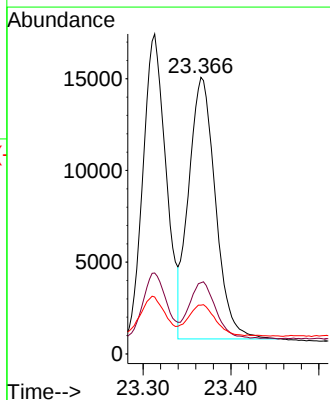
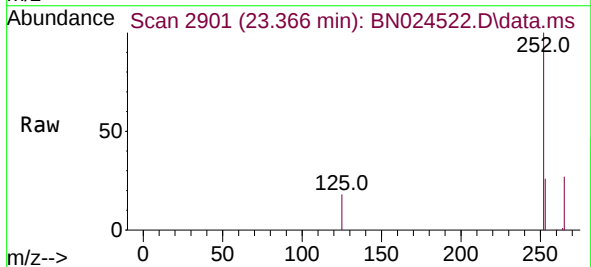
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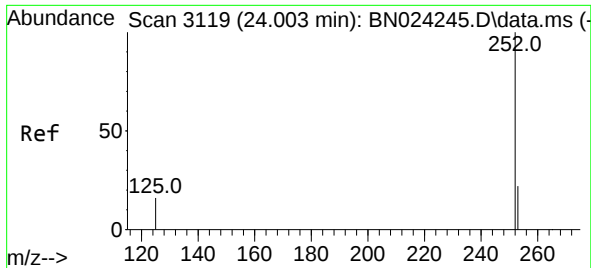
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#38
Benzo(k)fluoranthene
Concen: 0.371 ng
RT: 23.366 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

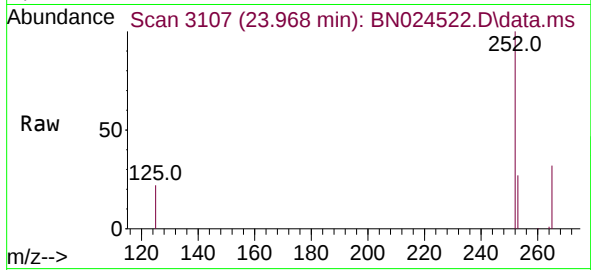
Tgt Ion:252 Resp: 30208
Ion Ratio Lower Upper
252 100
253 25.7 19.0 28.6
125 17.6 13.5 20.3





#39
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.968 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

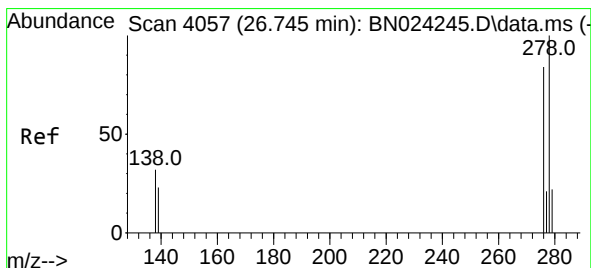
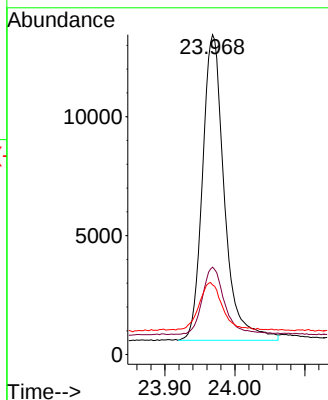
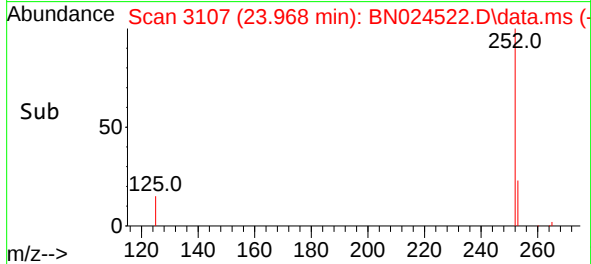
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 27854
Ion Ratio Lower Upper
252 100
253 27.3 19.5 29.3
125 21.8 16.2 24.4

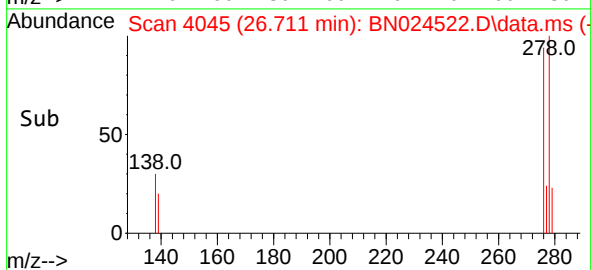
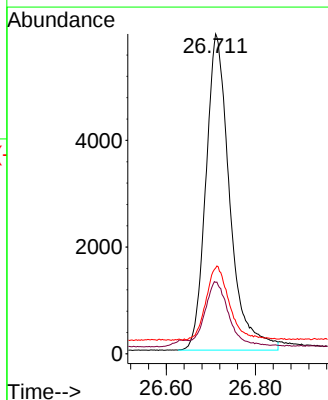
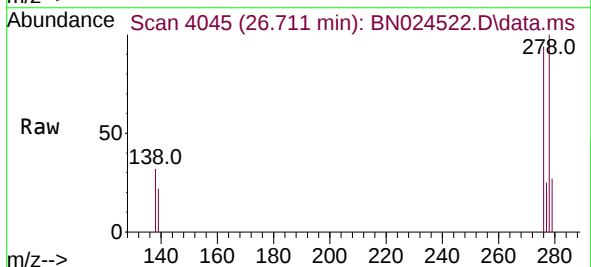
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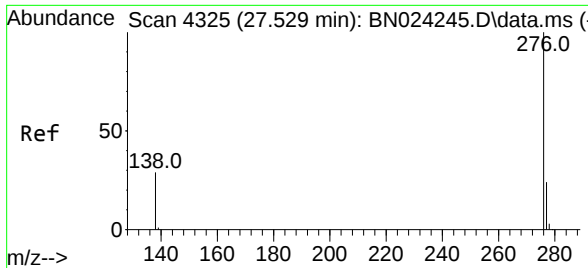
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 26.711 min Scan# 4045
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Tgt Ion:278 Resp: 21991
Ion Ratio Lower Upper
278 100
139 22.4 19.4 29.0
279 26.8 20.7 31.1





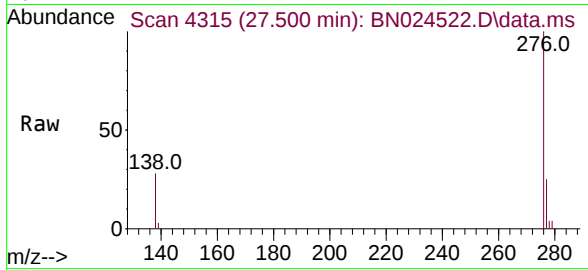
#41
Benzo(g,h,i)perylene
Concen: 0.380 ng
RT: 27.500 min Scan# 4315
Delta R.T. 0.000 min
Lab File: BN024522.D
Acq: 23 Mar 2023 23:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 26135

Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.9	29.9
138	27.8	24.5	36.7

Manual Integrations

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Reviewed By : Christian Giraldo 03/24/2023
Supervised By : Jagrut Upadhyay 03/24/2023

