

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
 Data File : BN029402.D
 Acq On : 29 Jan 2024 15:51
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 30 03:22:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:19:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	3571	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9695	0.400	ng	0.00
13) Acenaphthene-d10	14.543	164	4525	0.400	ng	0.00
19) Phenanthrene-d10	17.293	188	8820	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5892	0.400	ng	0.00
35) Perylene-d12	23.885	264	5795	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3251	0.333	ng	0.00
5) Phenol-d6	7.067	99	3604	0.275	ng	0.00
8) Nitrobenzene-d5	9.068	82	3017	0.296	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	5018	0.325	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	525	0.263	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	7549	0.361	ng	0.00
27) Fluoranthene-d10	19.331	212	7856	0.309	ng	0.00
31) Terphenyl-d14	19.935	244	5834	0.397	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2016	0.419	ng	100
3) n-Nitrosodimethylamine	3.709	42	1583	0.338	ng	100
6) bis(2-Chloroethyl)ether	7.342	93	3513	0.288	ng	100
9) Naphthalene	10.754	128	10824	0.351	ng	100
10) Hexachlorobutadiene	11.032	225	2071	0.367	ng	# 100
12) 2-Methylnaphthalene	12.367	142	6241	0.314	ng	100
16) Acenaphthylene	14.265	152	8018	0.335	ng	100
17) Acenaphthene	14.607	154	5561	0.348	ng	100
18) Fluorene	15.592	166	6892	0.324	ng	100
20) 4,6-Dinitro-2-methylph...	15.667	198	457	0.299	ng	100
21) 4-Bromophenyl-phenylether	16.486	248	1996	0.333	ng	100
22) Hexachlorobenzene	16.585	284	2482	0.361	ng	100
23) Atrazine	16.771	200	1355	0.302	ng	100
24) Pentachlorophenol	16.933	266	710	0.279	ng	100
25) Phenanthrene	17.330	178	9904	0.330	ng	100
26) Anthracene	17.429	178	8167	0.308	ng	100
28) Fluoranthene	19.359	202	10460	0.296	ng	100
30) Pyrene	19.722	202	11035	0.412	ng	100
32) Benzo(a)anthracene	21.483	228	7590	0.316	ng	100
33) Chrysene	21.528	228	8948	0.359	ng	100
34) Bis(2-ethylhexyl)phtha...	21.429	149	5123	0.348	ng	100
36) Indeno(1,2,3-cd)pyrene	26.353	276	8661	0.345	ng	95
37) Benzo(b)fluoranthene	23.157	252	7769	0.317	ng	100
38) Benzo(k)fluoranthene	23.207	252	8663m	0.363	ng	
39) Benzo(a)pyrene	23.777	252	7009	0.355	ng	100
40) Dibenzo(a,h)anthracene	26.379	278	6897	0.342	ng	100
41) Benzo(g,h,i)perylene	27.104	276	8808	0.402	ng	100

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

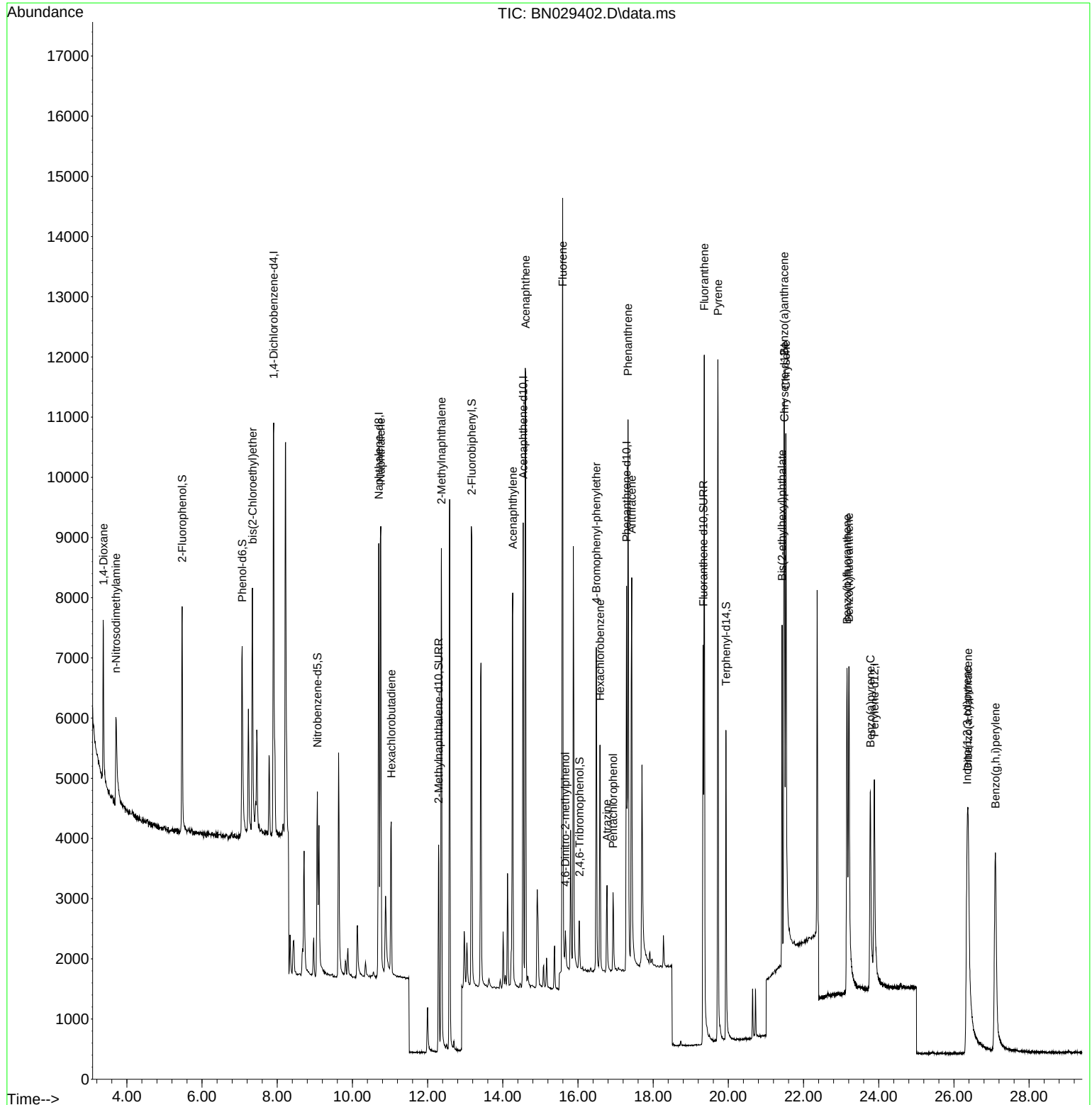
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
Data File : BN029402.D
Acq On : 29 Jan 2024 15:51
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

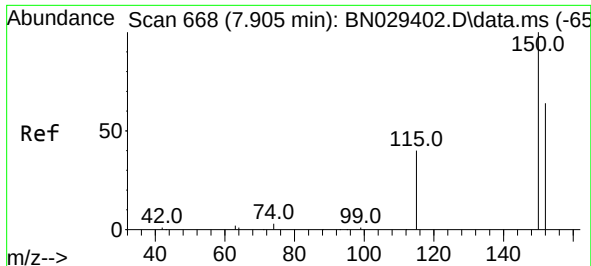
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Jan 30 03:22:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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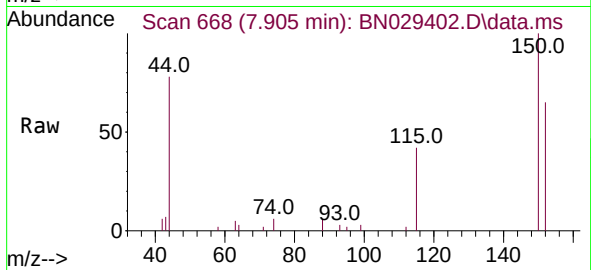
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.905 min Scan# 668
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

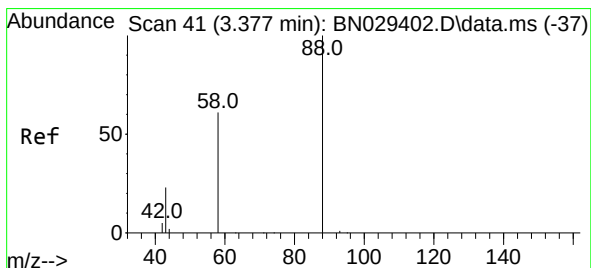
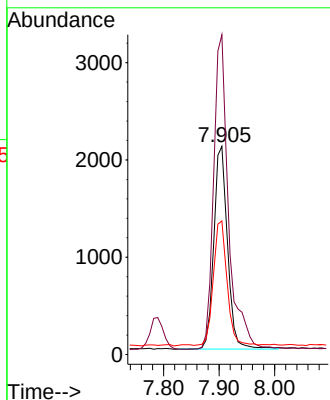
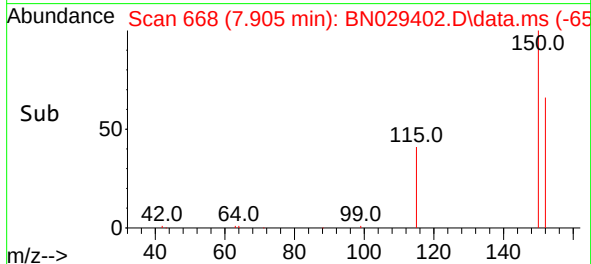


Tgt Ion:152 Resp: 357
Ion Ratio Lower Upper
152 100
150 153.7 123.0 184.4
115 64.2 51.4 77.0

Manual Integrations

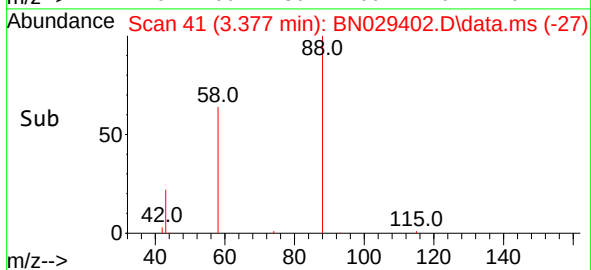
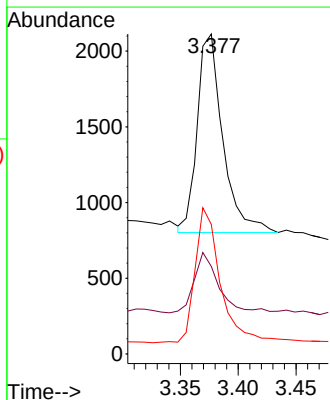
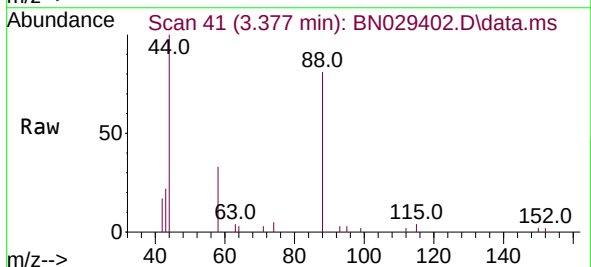
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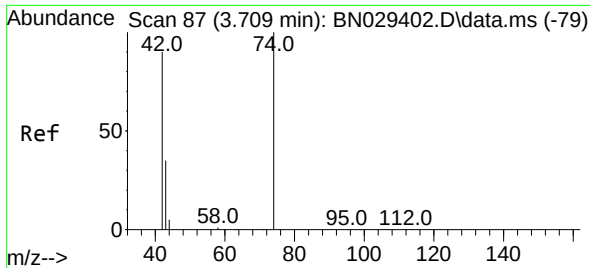
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 0.419 ng
RT: 3.377 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

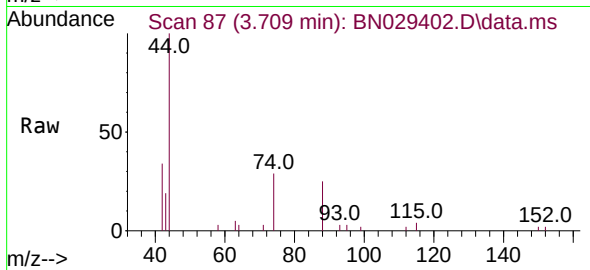
Tgt Ion: 88 Resp: 2016
Ion Ratio Lower Upper
88 100
43 29.1 23.3 34.9
58 67.2 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.338 ng
RT: 3.709 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

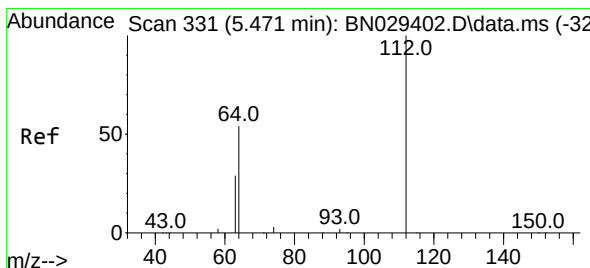
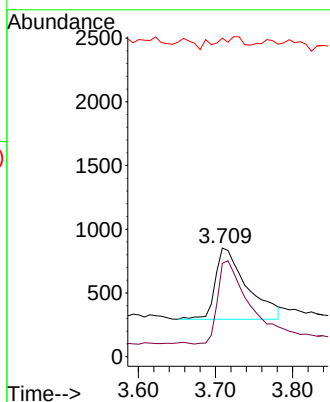
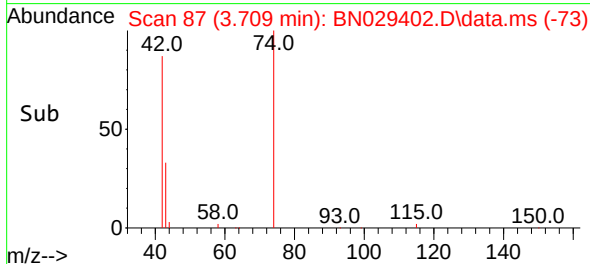
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BNA_N
ClientSampleId :
SSTDICCC0.4



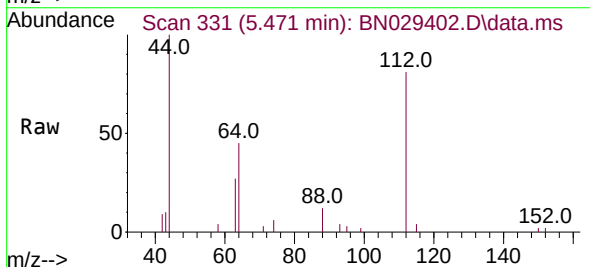
Tgt Ion: 42 Resp: 1583
Ion Ratio Lower Upper
42 100
74 117.1 93.7 140.5
44 16.2 13.0 19.4

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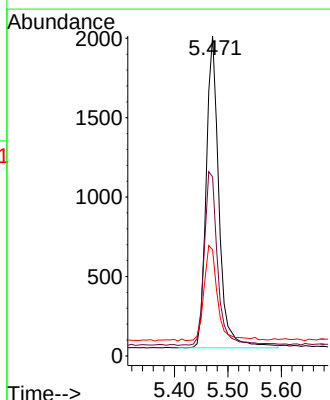
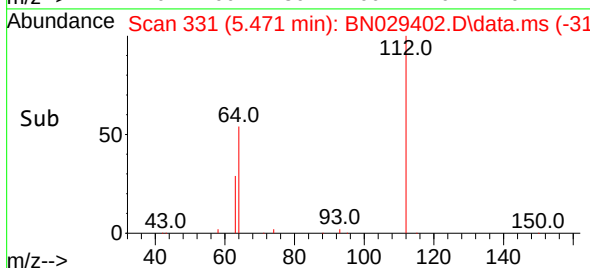
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

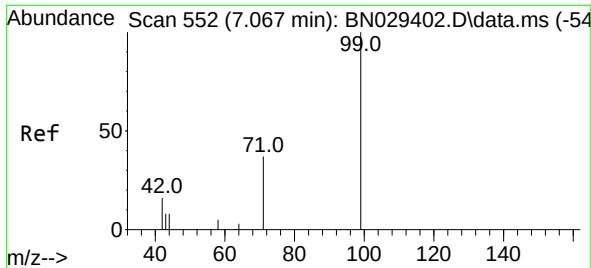


#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



Tgt Ion:112 Resp: 3251
Ion Ratio Lower Upper
112 100
64 59.0 47.2 70.8
63 32.2 25.8 38.6





#5
Phenol-d6
Concen: 0.275 ng
RT: 7.067 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

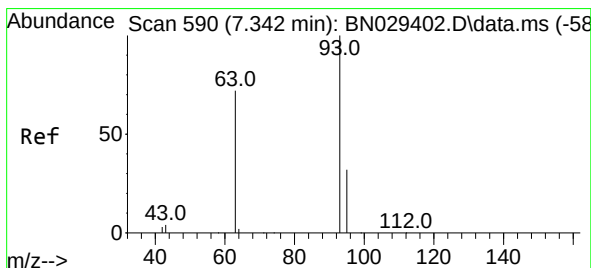
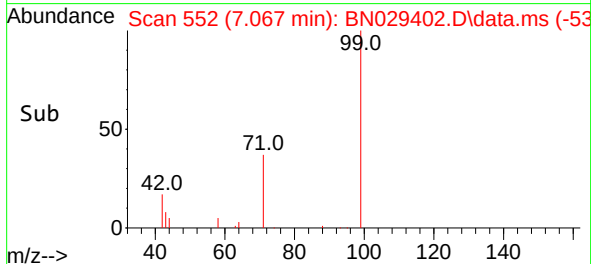
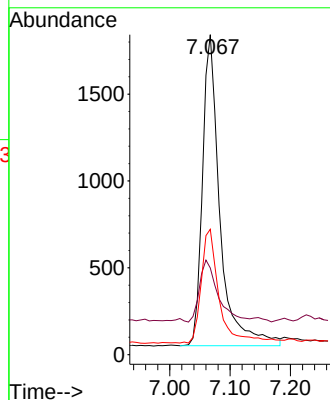
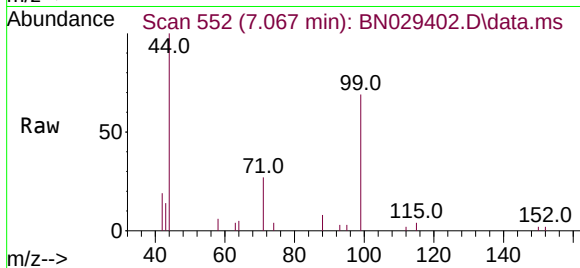
SSTDICCC0.4

Tgt Ion: 99 Resp: 3604
Ion Ratio Lower Upper
99 100
42 21.1 16.9 25.3
71 37.5 30.0 45.0

Manual Integrations

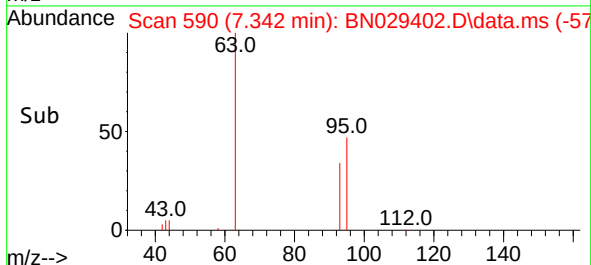
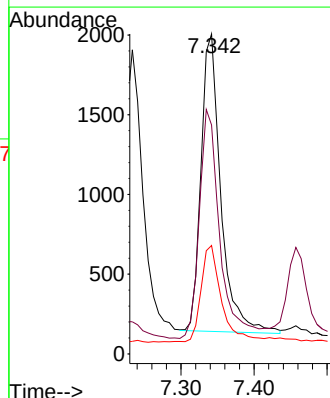
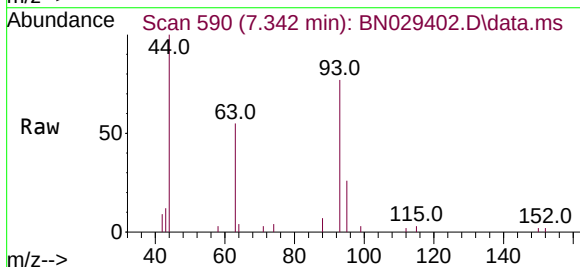
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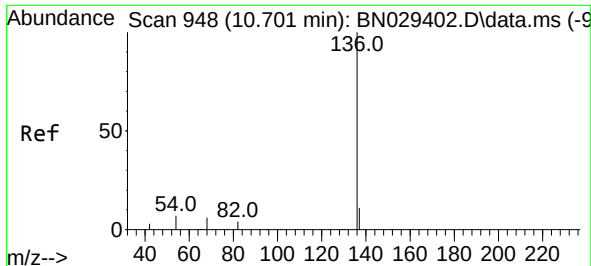
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.288 ng
RT: 7.342 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

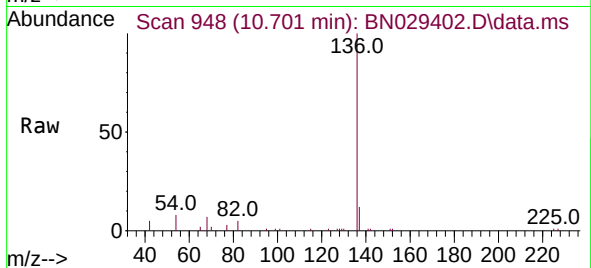
Tgt Ion: 93 Resp: 3513
Ion Ratio Lower Upper
93 100
63 78.9 63.1 94.7
95 33.9 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

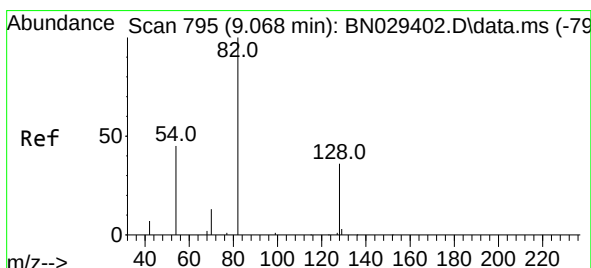
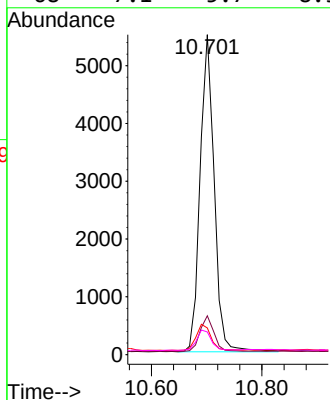
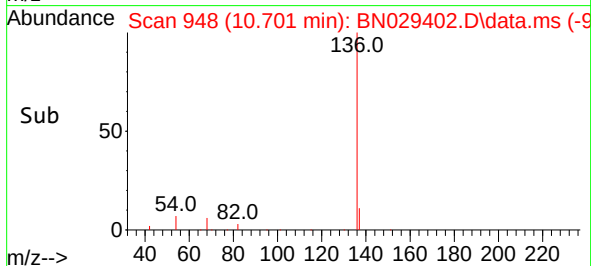
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	136	Resp:	969
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.7	14.5
54	8.3	6.6	10.0
68	7.1	5.7	8.5

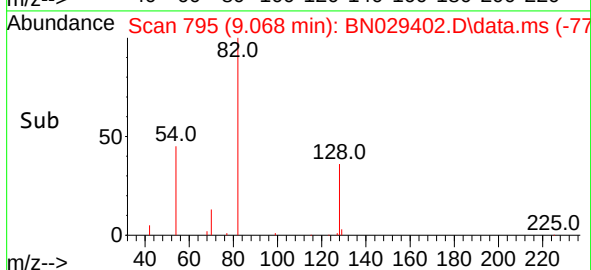
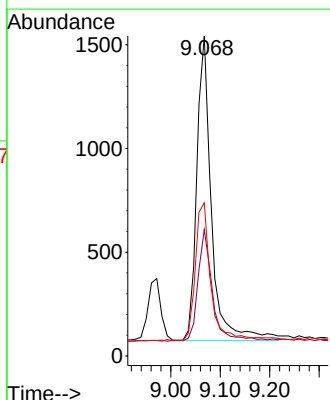
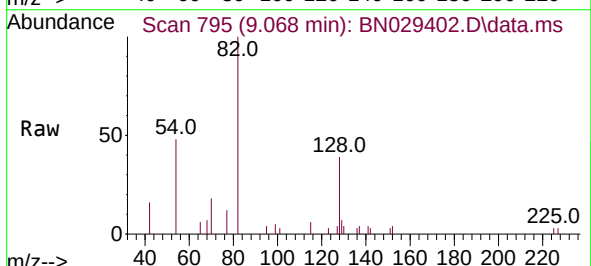
Manual Integrations
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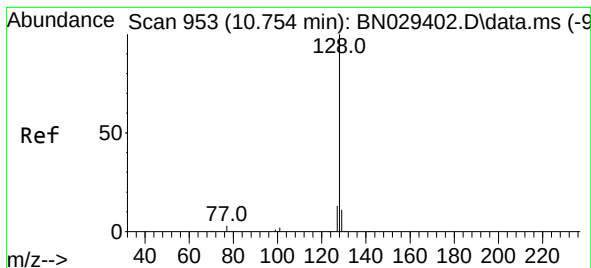
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
Nitrobenzene-d5
Concen: 0.296 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Tgt Ion:	82	Resp:	3017
Ion	Ratio	Lower	Upper
82	100		
128	39.5	31.6	47.4
54	47.8	38.2	57.4





#9

Naphthalene

Concen: 0.351 ng

RT: 10.754 min Scan# 953

Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

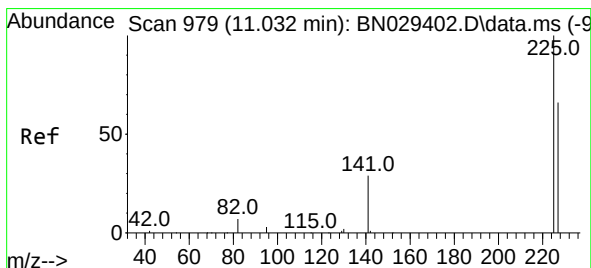
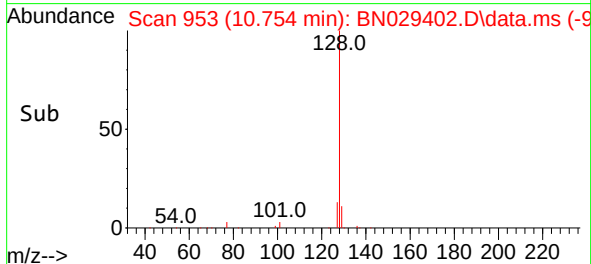
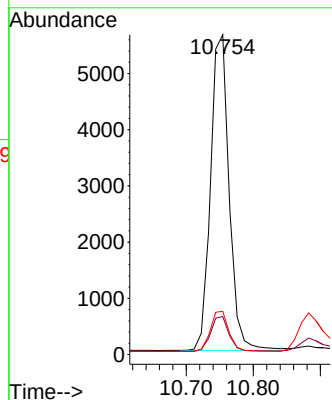
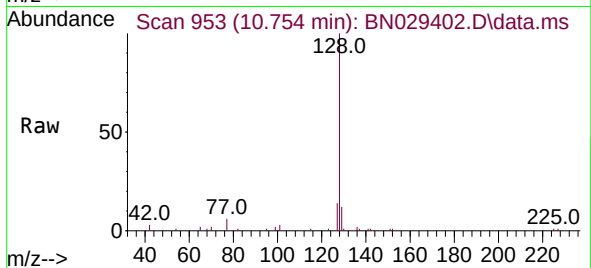
SSTDICCC0.4

Tgt Ion:	128	Resp:	10824
Ion Ratio	Lower	Upper	
128	100		
129	11.9	9.5	14.3
127	13.5	10.8	16.2

Manual Integrations

APPROVED

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Supervised By :Sohil Jodhani 01/31/2024



#10

Hexachlorobutadiene

Concen: 0.367 ng

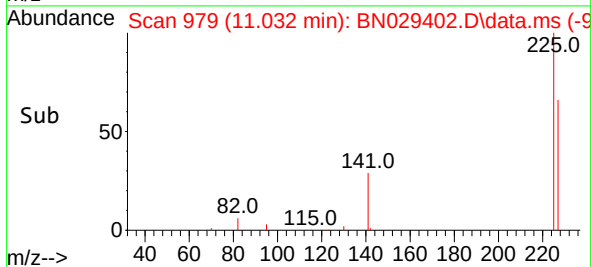
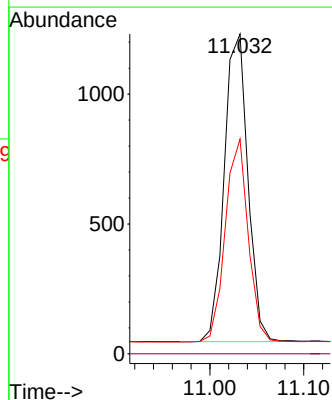
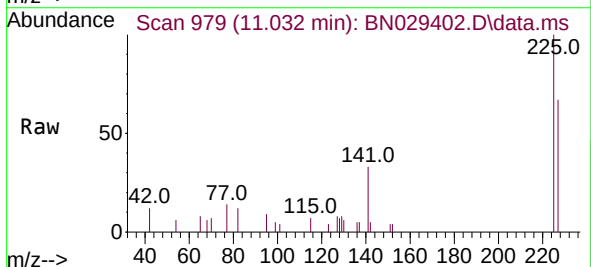
RT: 11.032 min Scan# 979

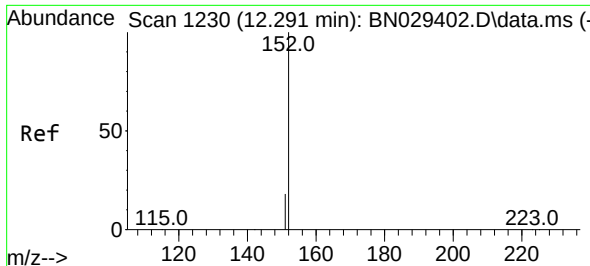
Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

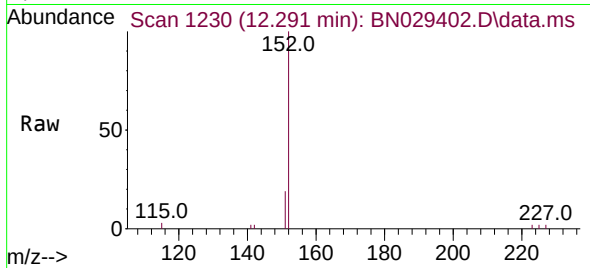
Tgt Ion:	225	Resp:	2071
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7





#11
2-Methylnaphthalene-d10
Concen: 0.325 ng
RT: 12.291 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

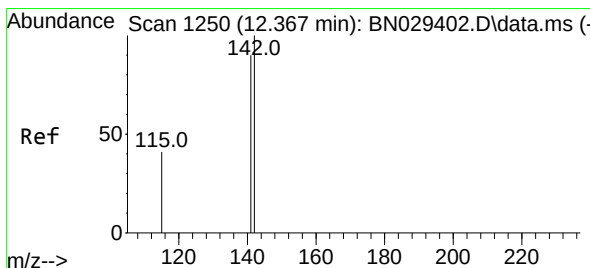
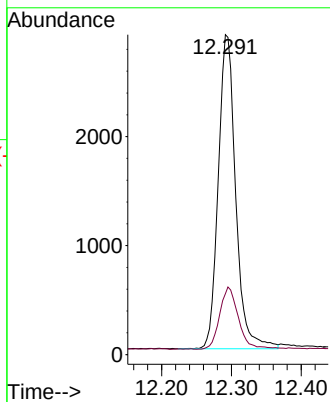
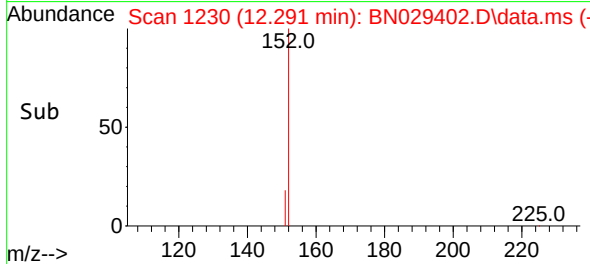
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:152 Resp: 5018
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7

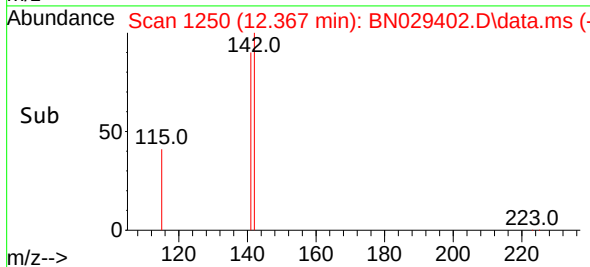
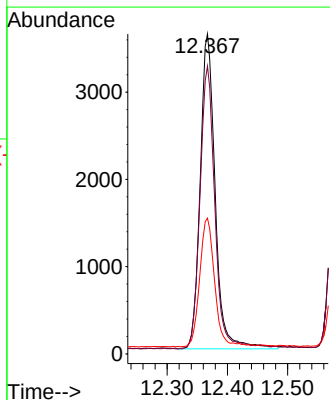
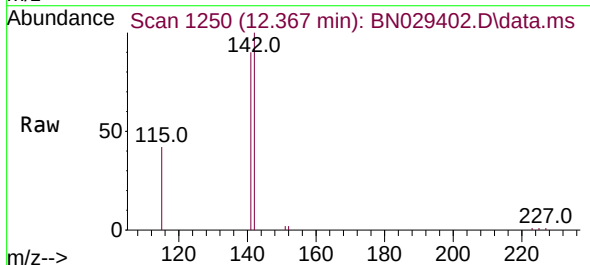
Manual Integrations
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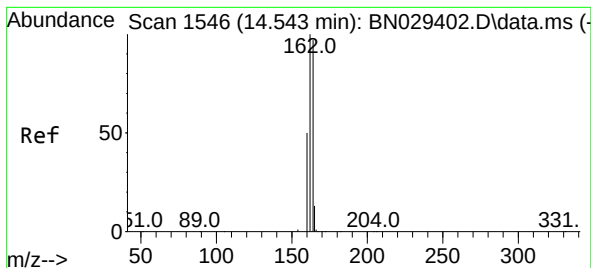
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#12
2-Methylnaphthalene
Concen: 0.314 ng
RT: 12.367 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Tgt Ion:142 Resp: 6241
Ion Ratio Lower Upper
142 100
141 89.9 71.9 107.9
115 42.4 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.543 min Scan# 1546

Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

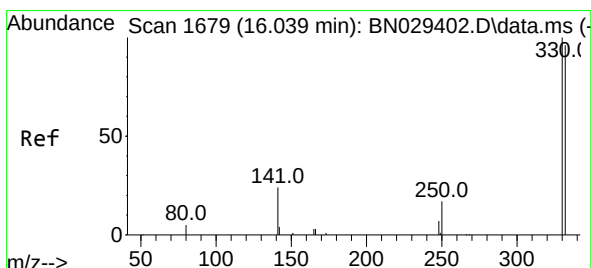
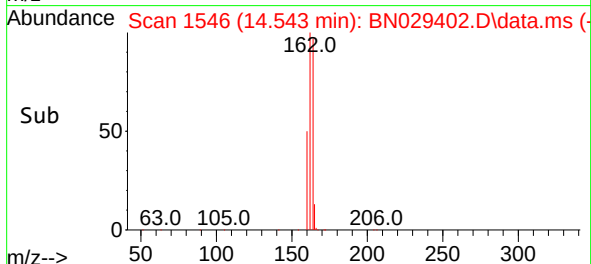
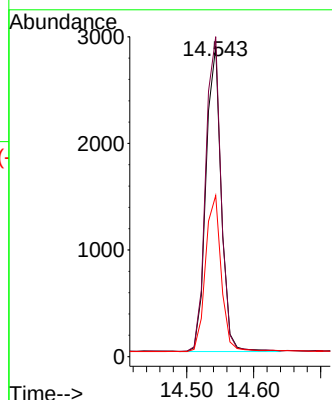
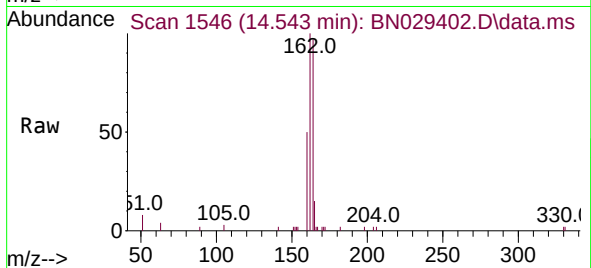
Tgt Ion:164 Resp: 4525

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	51.9	41.5	62.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#14

2,4,6-Tribromophenol

Concen: 0.263 ng

RT: 16.039 min Scan# 1679

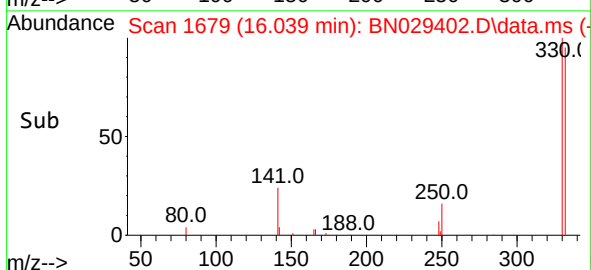
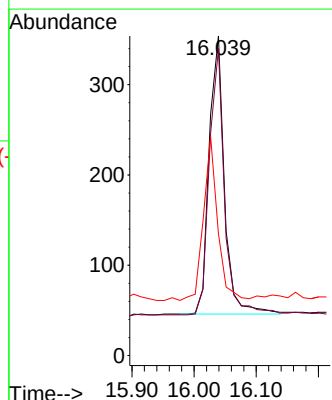
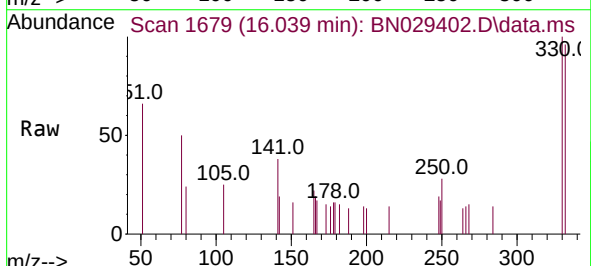
Delta R.T. 0.000 min

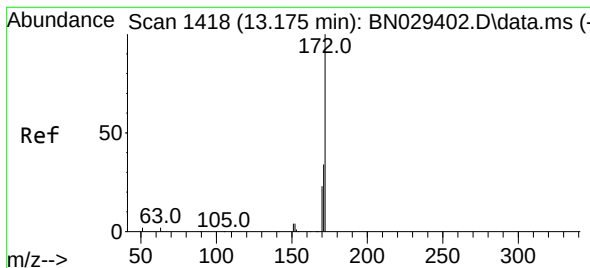
Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Tgt Ion:330 Resp: 525

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.0	114.0
141	54.3	43.4	65.2





#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.175 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

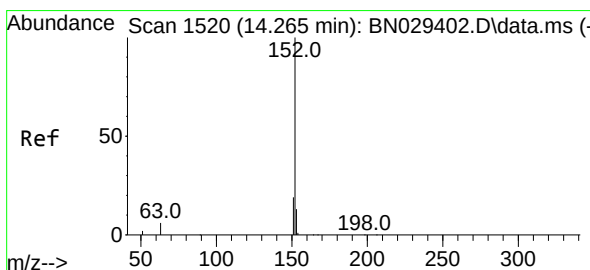
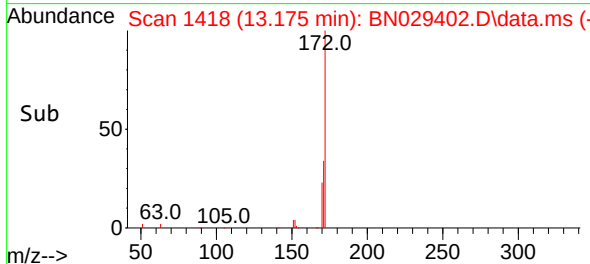
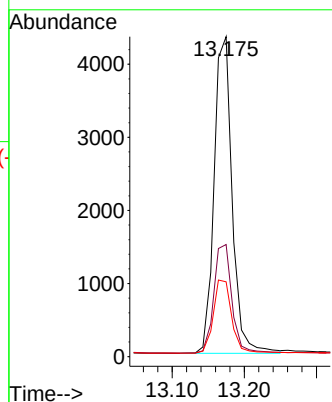
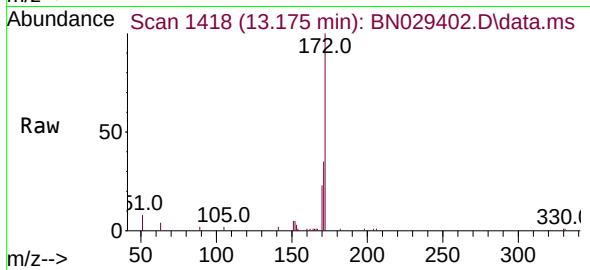
SSTDICCC0.4

Tgt Ion:172 Resp: 7549
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.4 18.7 28.1

Manual Integrations

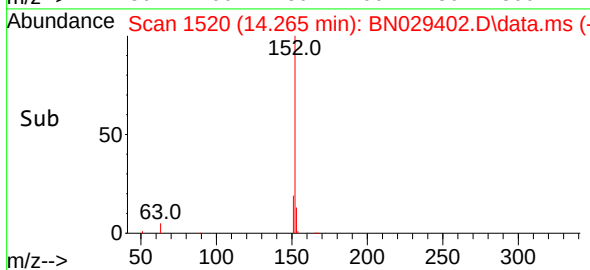
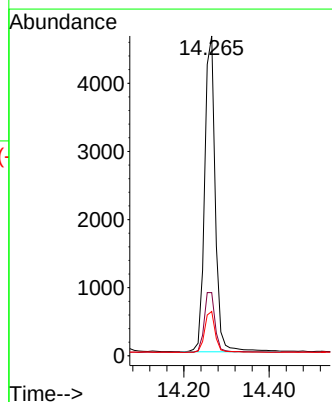
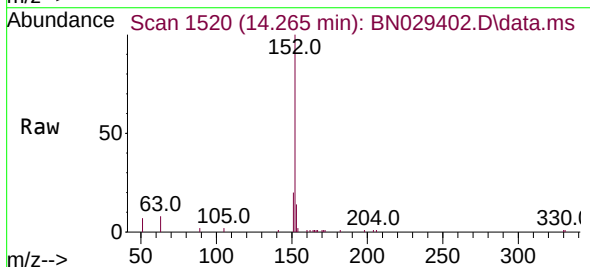
APPROVED

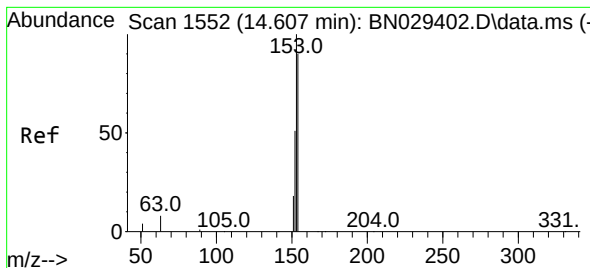
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.265 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Tgt Ion:152 Resp: 8018
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.348 ng

RT: 14.607 min Scan# 1552

Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

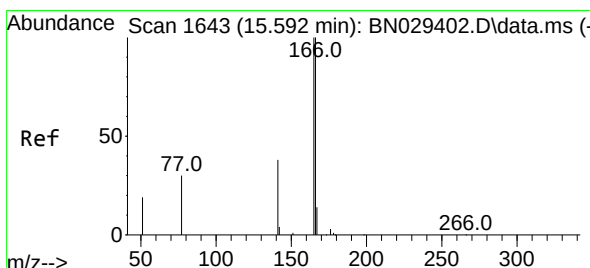
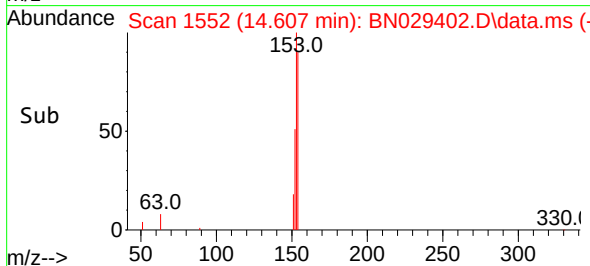
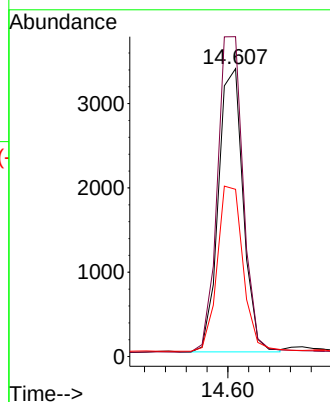
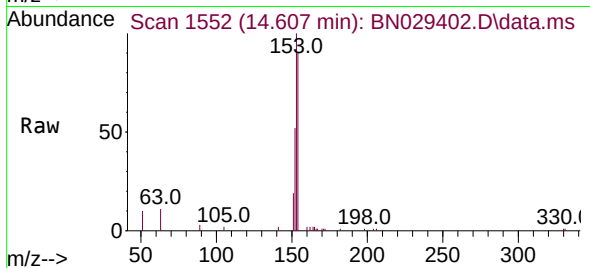
SSTDICCC0.4

Tgt Ion:	154	Resp:	556
Ion Ratio	Lower	Upper	
154	100		
153	117.0	93.6	140.4
152	60.8	48.6	73.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18

Fluorene

Concen: 0.324 ng

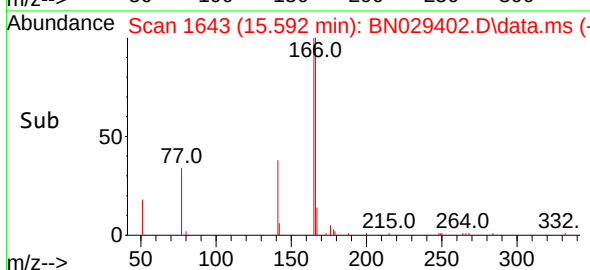
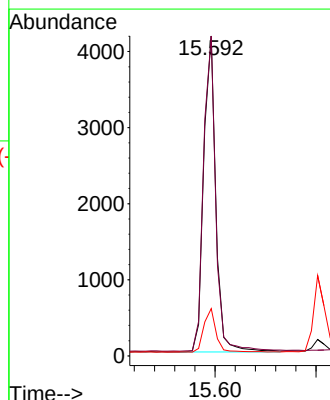
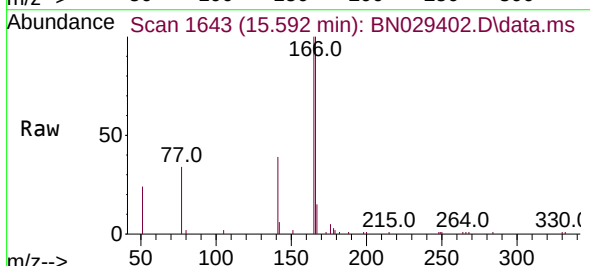
RT: 15.592 min Scan# 1643

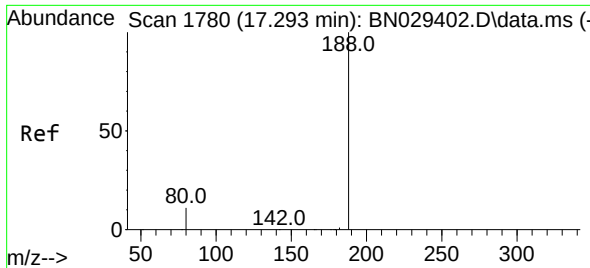
Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Tgt Ion:	166	Resp:	6892
Ion Ratio	Lower	Upper	
166	100		
165	100.2	79.9	119.9
167	14.1	11.3	16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

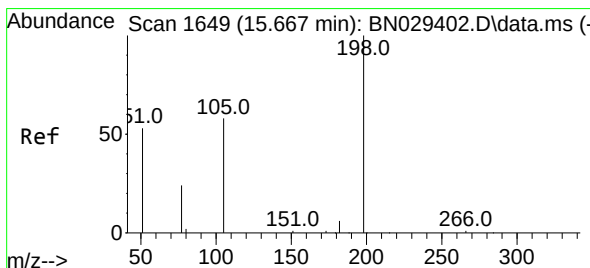
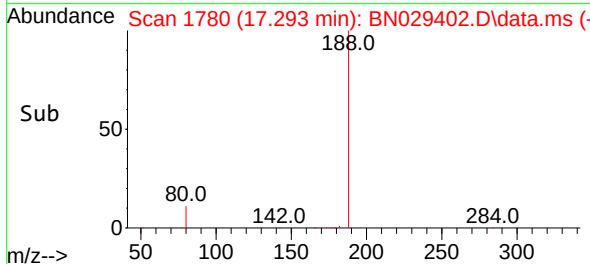
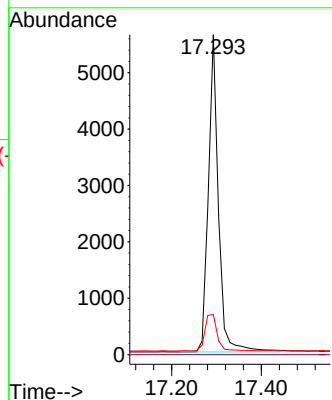
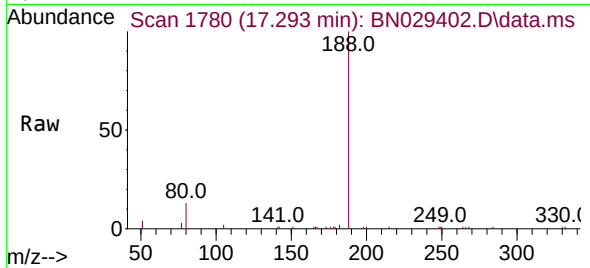
SSTDICCC0.4

Tgt Ion:188 Resp: 8820
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 10.0 15.0

Manual Integrations

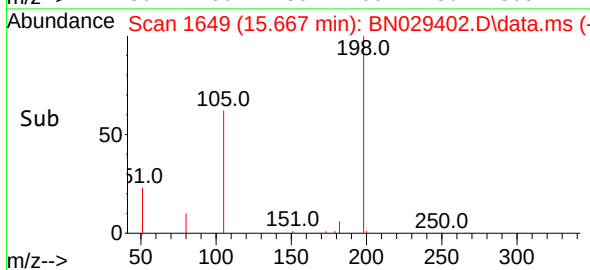
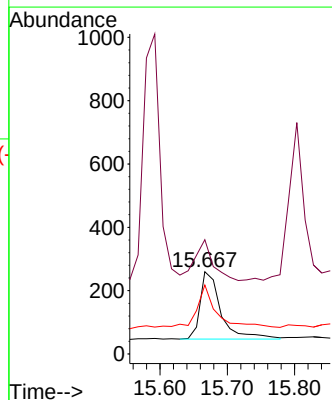
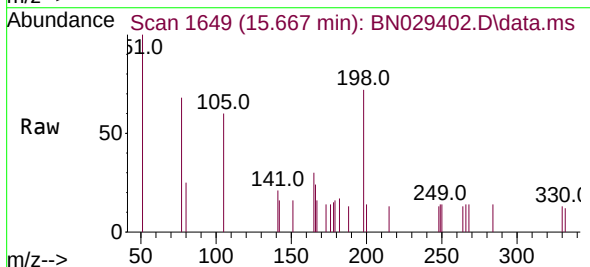
APPROVED

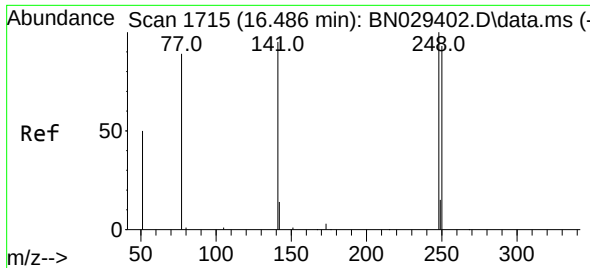
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.299 ng
RT: 15.667 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

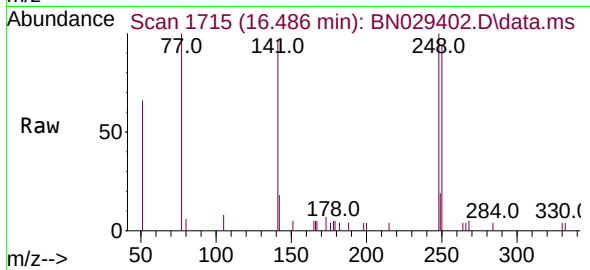
Tgt Ion:198 Resp: 457
Ion Ratio Lower Upper
198 100
51 138.8 111.0 166.6
105 83.8 67.0 100.6





#21
4-Bromophenyl-phenylether
Concen: 0.333 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

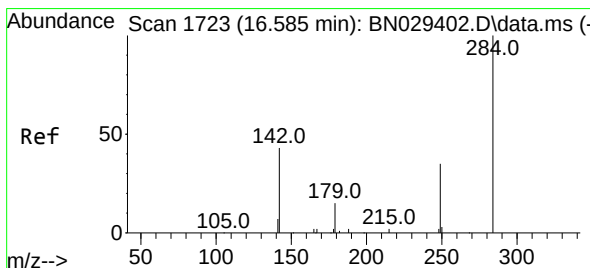
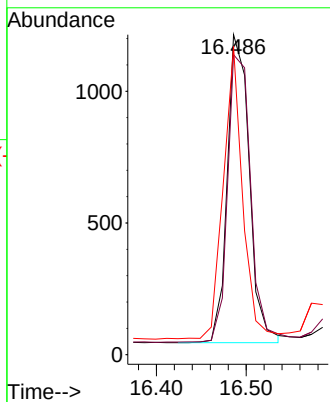
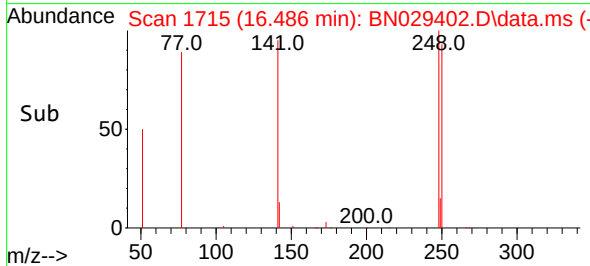
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:248 Resp: 1996
Ion Ratio Lower Upper
248 100
250 93.7 75.0 112.4
141 96.3 77.0 115.6

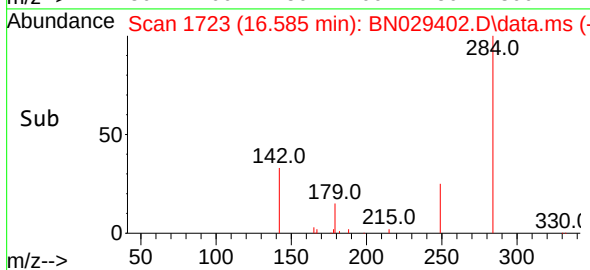
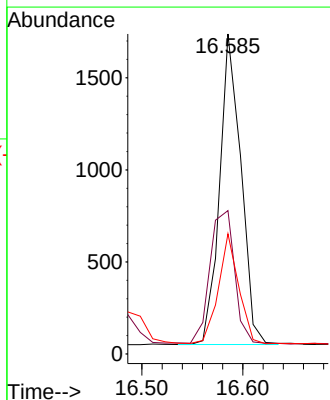
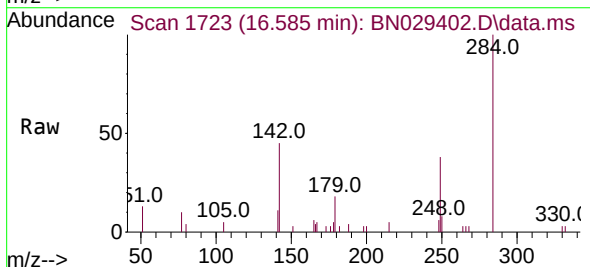
Manual Integrations
APPROVED

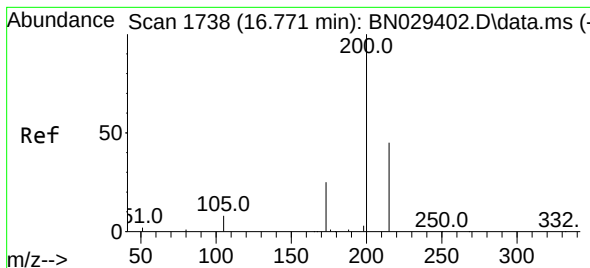
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#22
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Tgt Ion:284 Resp: 2482
Ion Ratio Lower Upper
284 100
142 49.3 39.4 59.2
249 33.6 26.9 40.3





#23

Atrazine

Concen: 0.302 ng

RT: 16.771 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

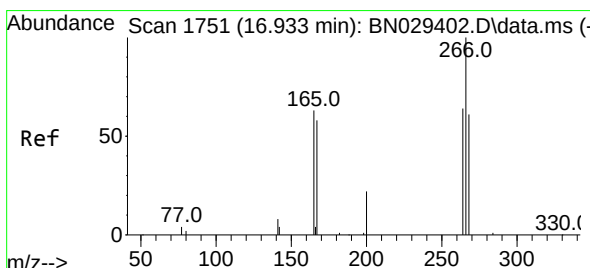
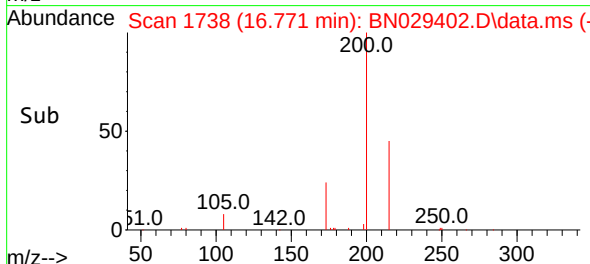
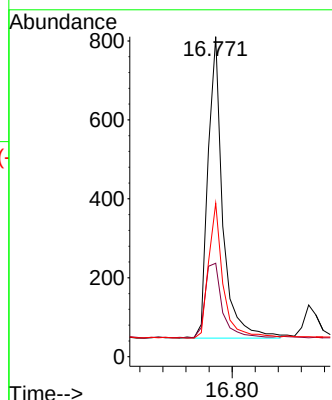
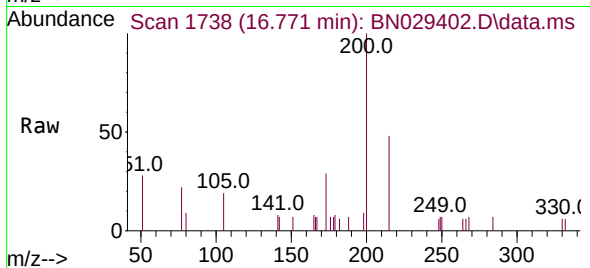
SSTDICCC0.4

Tgt Ion:	200	Resp:	135
Ion Ratio	Lower	Upper	
200	100		
173	29.2	23.4	35.0
215	48.0	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#24

Pentachlorophenol

Concen: 0.279 ng

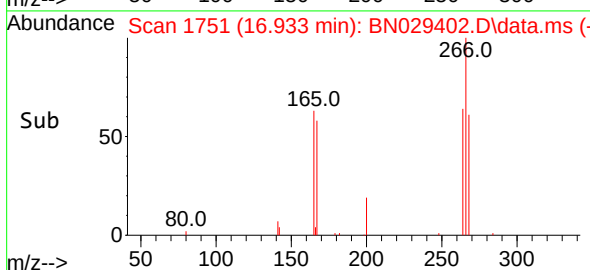
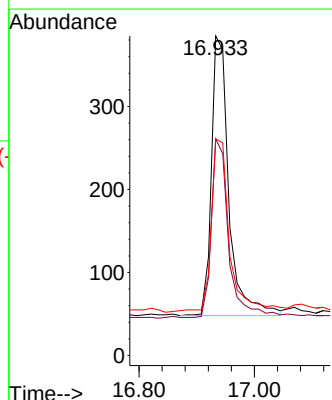
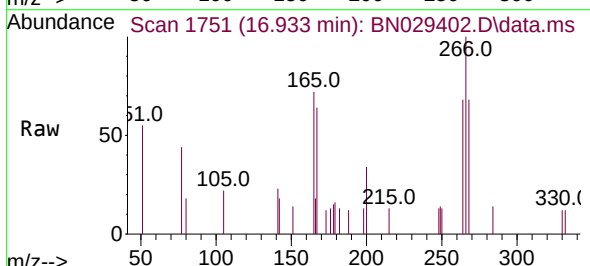
RT: 16.933 min Scan# 1751

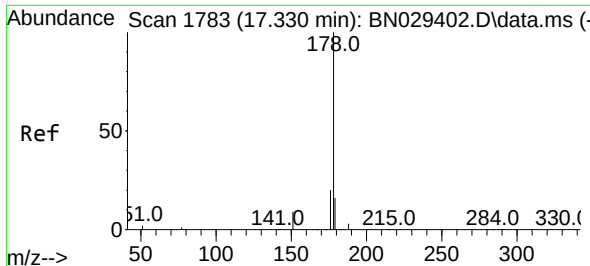
Delta R.T. 0.000 min

Lab File: BN029402.D

Acq: 29 Jan 2024 15:51

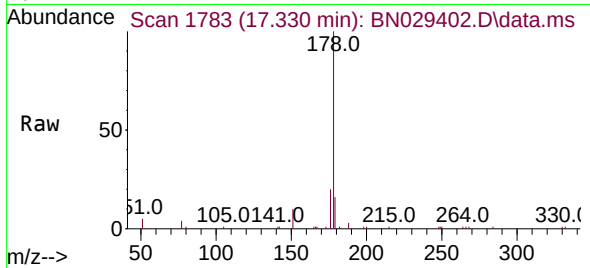
Tgt Ion:	266	Resp:	710
Ion Ratio	Lower	Upper	
266	100		
264	63.5	50.8	76.2
268	64.4	51.5	77.3





#25
Phenanthrene
Concen: 0.330 ng
RT: 17.330 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

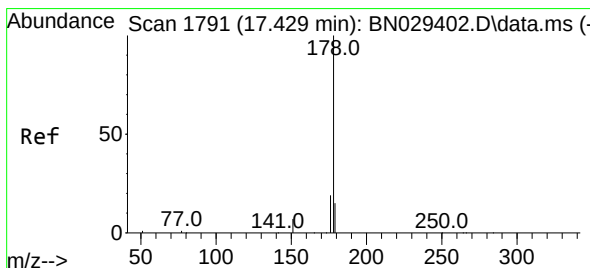
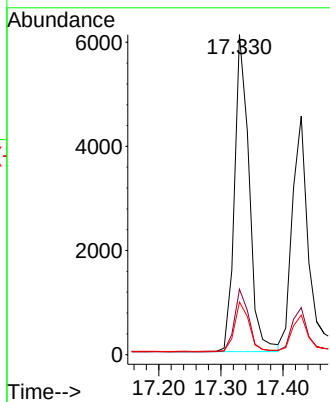
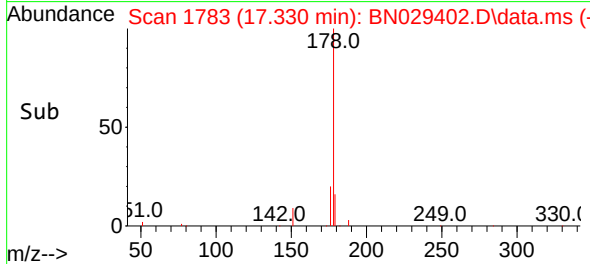
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:178 Resp: 9904
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.6
179 15.8 12.6 19.0

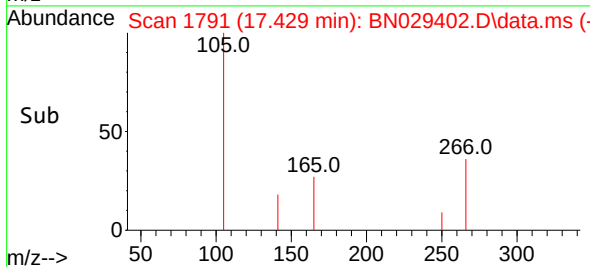
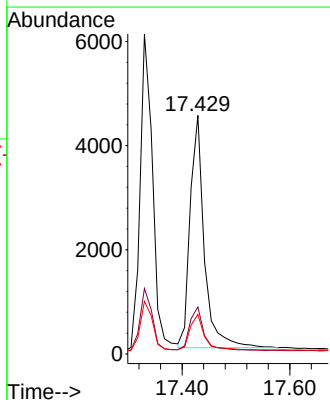
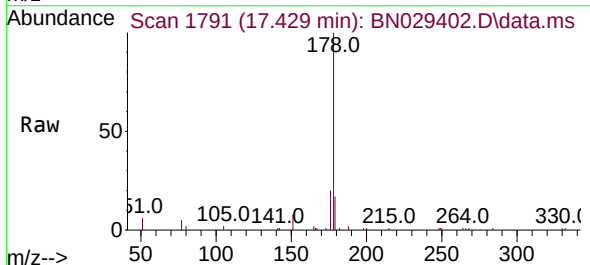
Manual Integrations
APPROVED

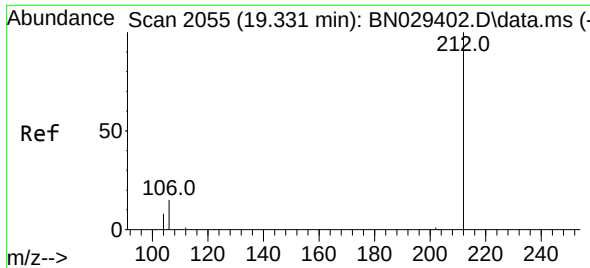
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
Anthracene
Concen: 0.308 ng
RT: 17.429 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

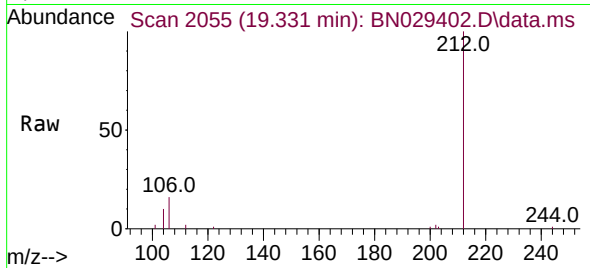
Tgt Ion:178 Resp: 8167
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.4 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.309 ng
RT: 19.331 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

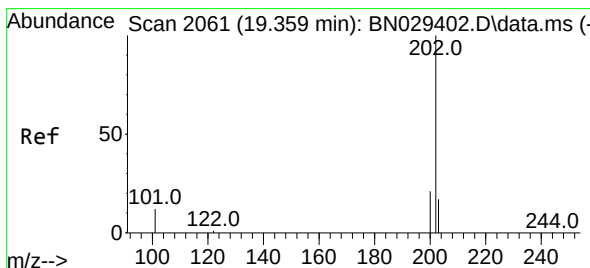
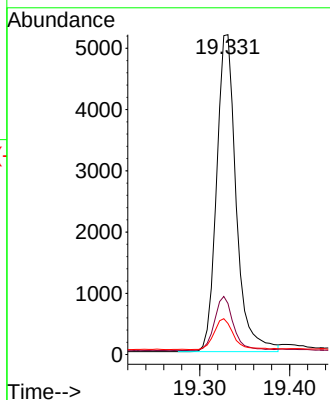
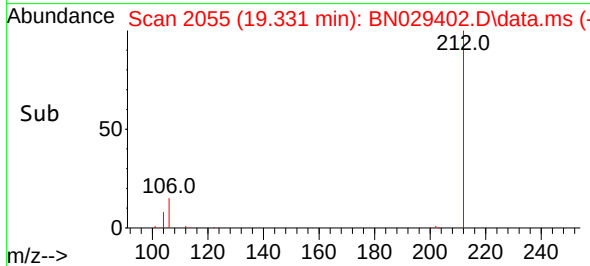
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



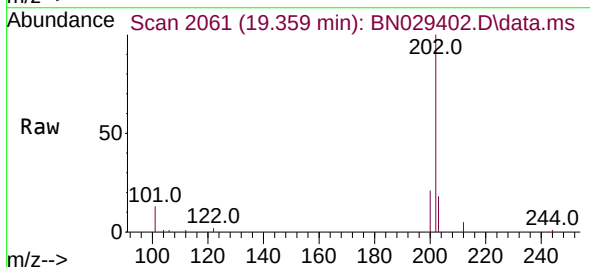
Tgt Ion:212 Resp: 7856
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 9.6 7.7 11.5

Manual Integrations
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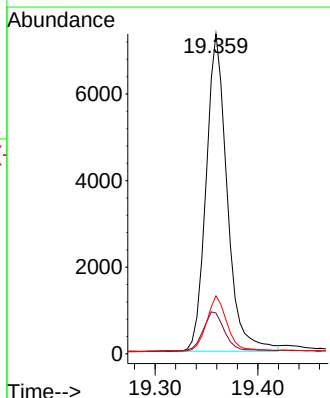
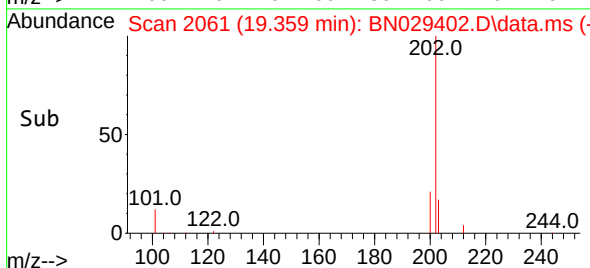
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

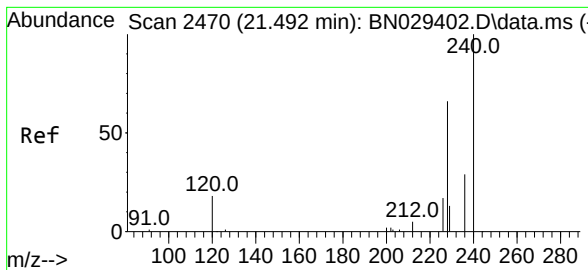


#28
Fluoranthene
Concen: 0.296 ng
RT: 19.359 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



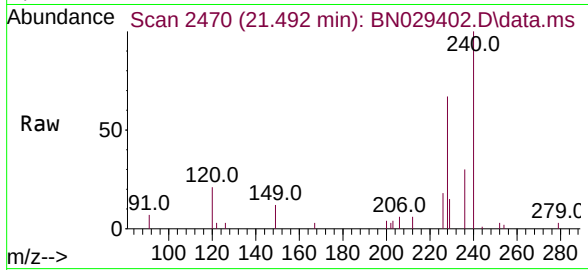
Tgt Ion:202 Resp: 10460
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

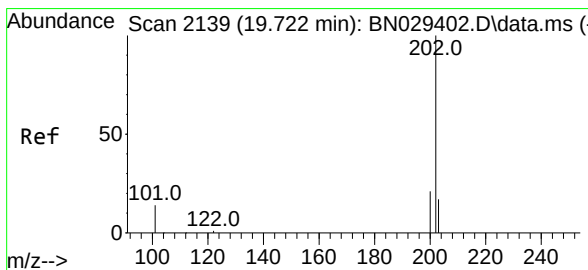
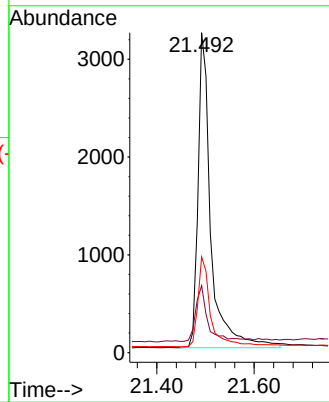
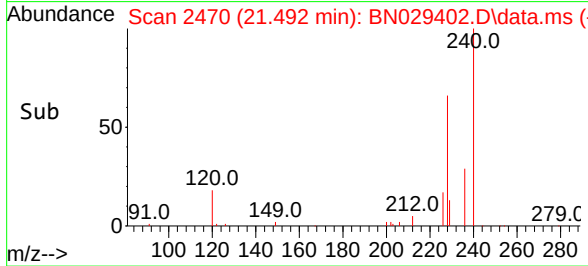
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



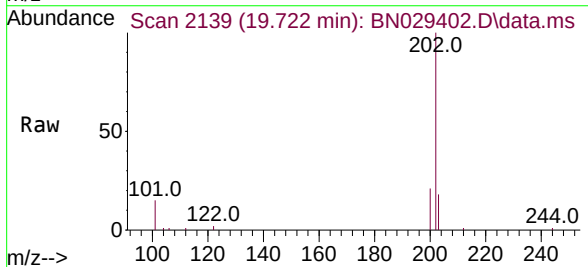
Tgt Ion:240 Resp: 5892
Ion Ratio Lower Upper
240 100
120 20.9 16.7 25.1
236 29.9 23.9 35.9

Manual Integrations
APPROVED

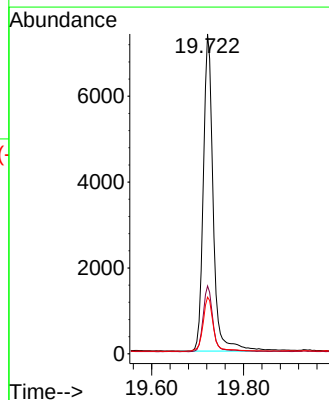
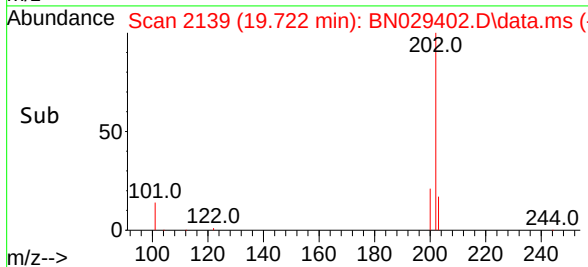
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

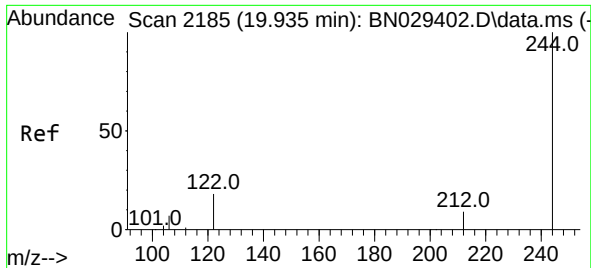


#30
Pyrene
Concen: 0.412 ng
RT: 19.722 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



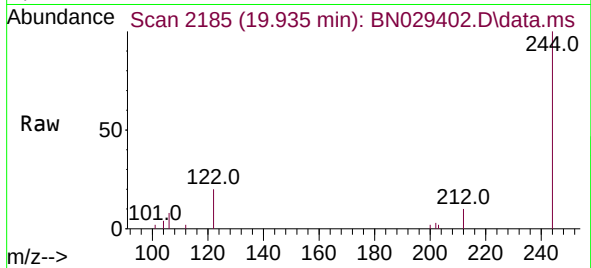
Tgt Ion:202 Resp: 11035
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.8 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.935 min Scan# 2185
 Delta R.T. 0.000 min
 Lab File: BN029402.D
 Acq: 29 Jan 2024 15:51

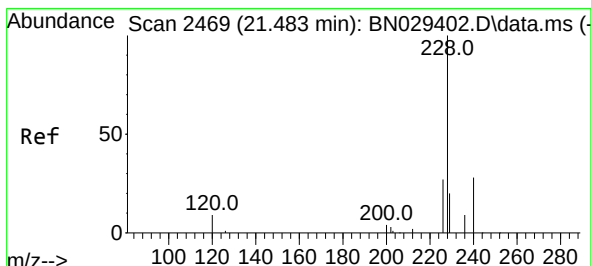
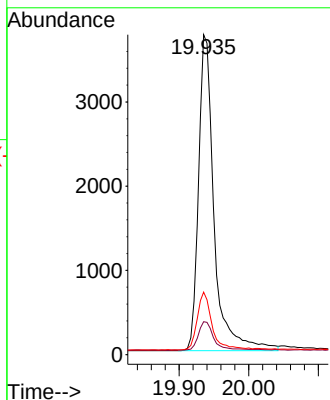
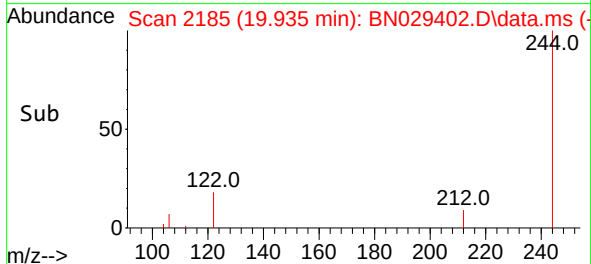
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



Tgt Ion:244 Resp: 5834
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.2 12.4
 122 19.5 15.6 23.4

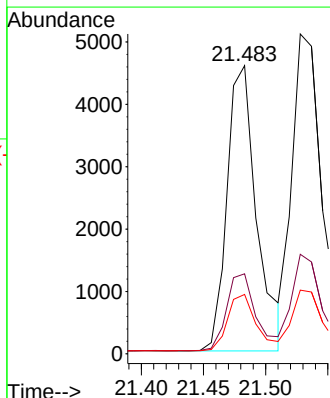
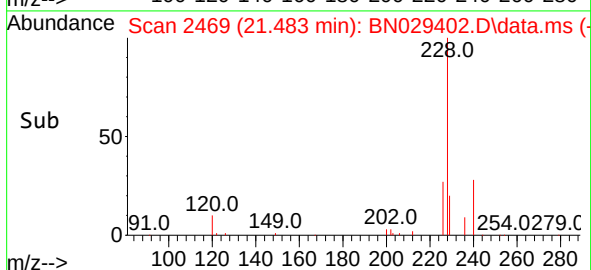
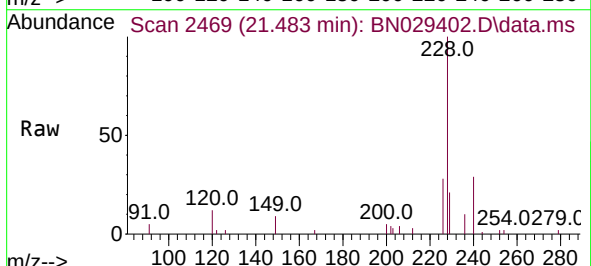
Manual Integrations
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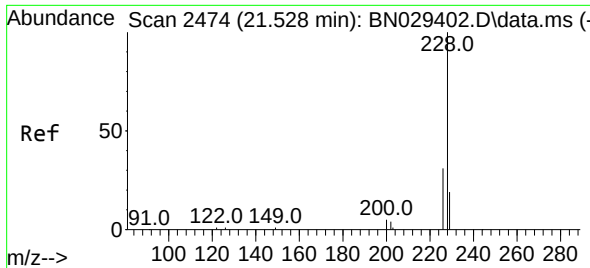
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#32
 Benzo(a)anthracene
 Concen: 0.316 ng
 RT: 21.483 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BN029402.D
 Acq: 29 Jan 2024 15:51

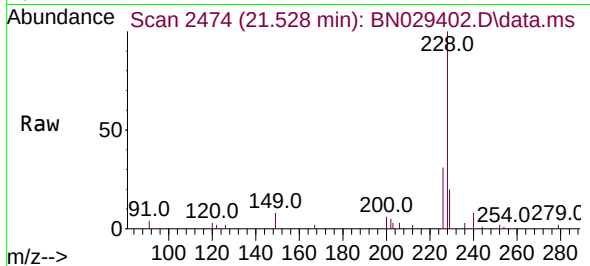
Tgt Ion:228 Resp: 7590
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 20.6 16.5 24.7





#33
Chrysene
Concen: 0.359 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

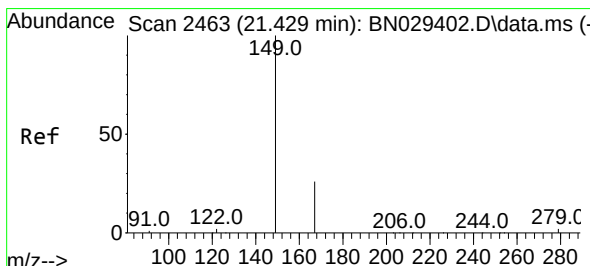
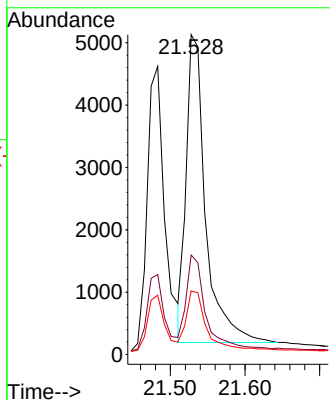
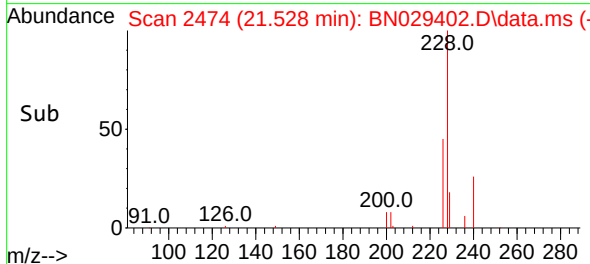
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



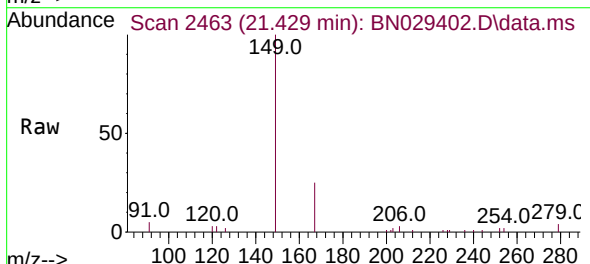
Tgt Ion:228 Resp: 8948
Ion Ratio Lower Upper
228 100
226 31.1 24.9 37.3
229 19.9 15.9 23.9

Manual Integrations
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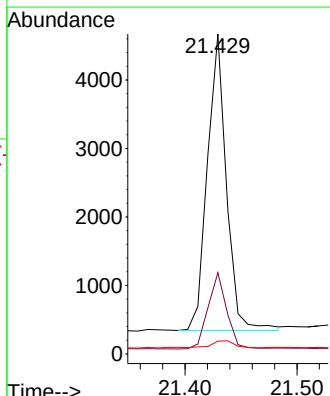
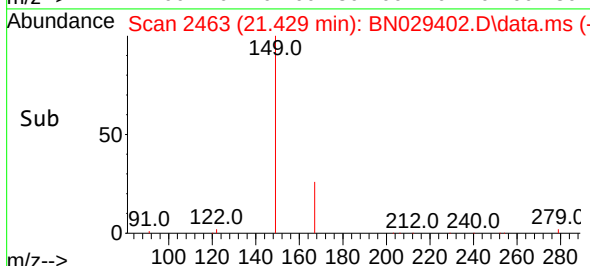
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

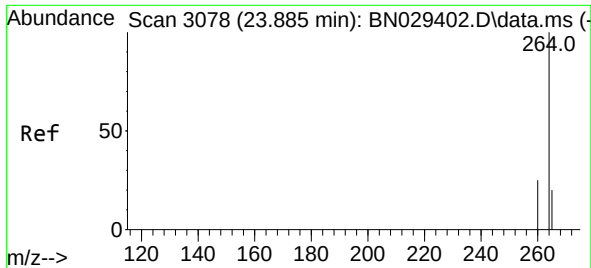


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.348 ng
RT: 21.429 min Scan# 2463
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



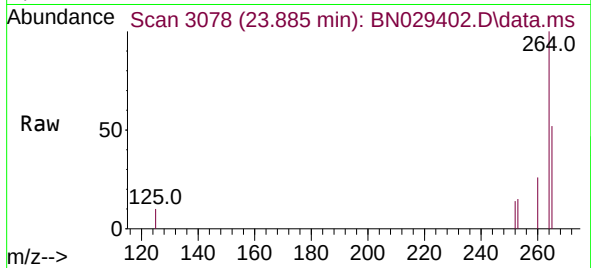
Tgt Ion:149 Resp: 5123
Ion Ratio Lower Upper
149 100
167 25.1 20.1 30.1
279 3.2 2.5 3.7





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.885 min Scan# 3078
 Delta R.T. 0.000 min
 Lab File: BN029402.D
 Acq: 29 Jan 2024 15:51

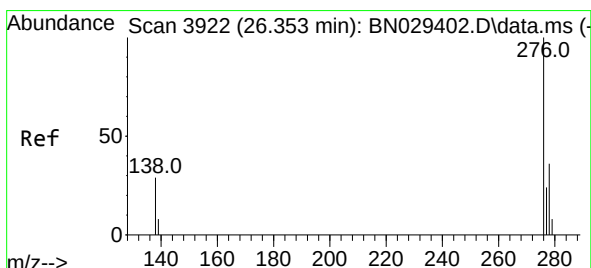
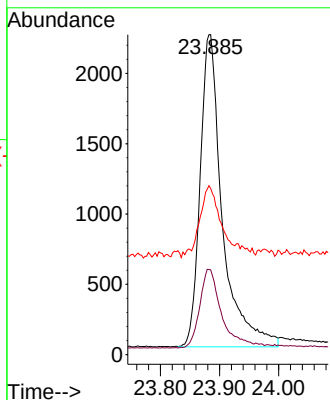
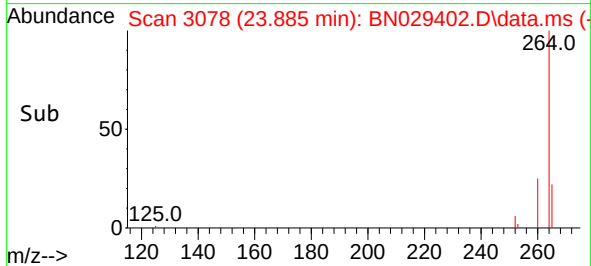
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4



Tgt Ion:264 Resp: 5795
 Ion Ratio Lower Upper
 264 100
 260 26.5 21.2 31.8
 265 51.9 41.5 62.3

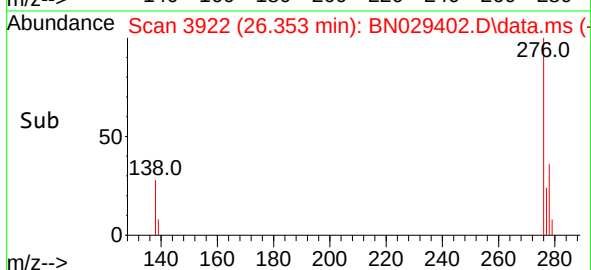
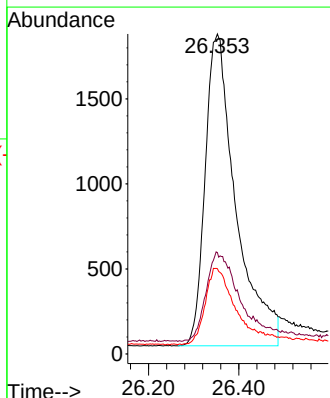
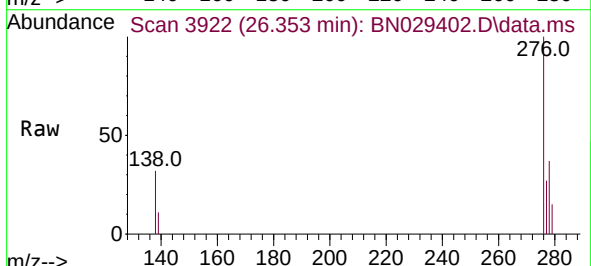
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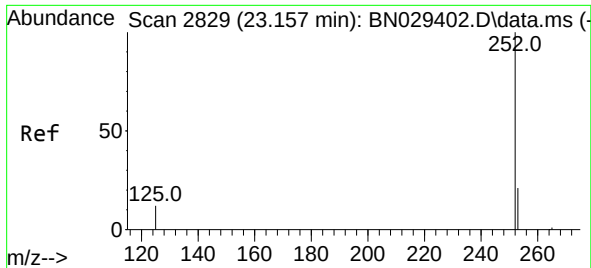
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.345 ng
 RT: 26.353 min Scan# 3922
 Delta R.T. 0.000 min
 Lab File: BN029402.D
 Acq: 29 Jan 2024 15:51

Tgt Ion:276 Resp: 8661
 Ion Ratio Lower Upper
 276 100
 138 28.0 20.5 30.7
 277 23.2 17.0 25.4





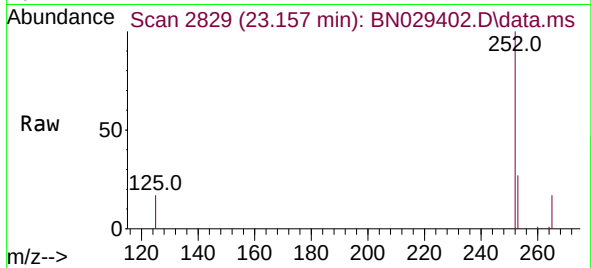
#37
Benzo(b)fluoranthene
Concen: 0.317 ng
RT: 23.157 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

Instrument :

BN029402.D

ClientSampleId :

SSTDICCC0.4

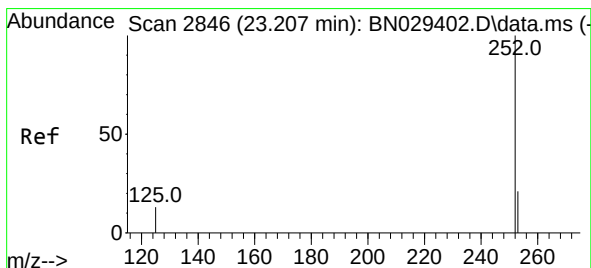
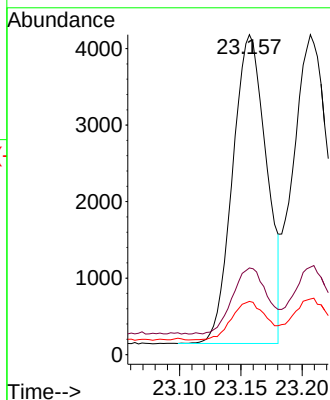
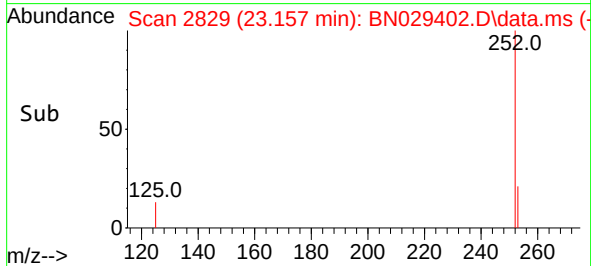


Tgt Ion:252 Resp: 7769
Ion Ratio Lower Upper
252 100
253 27.1 21.7 32.5
125 16.6 13.3 19.9

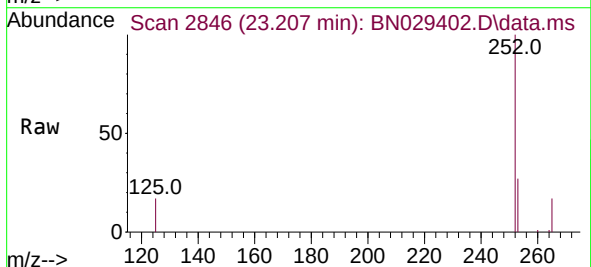
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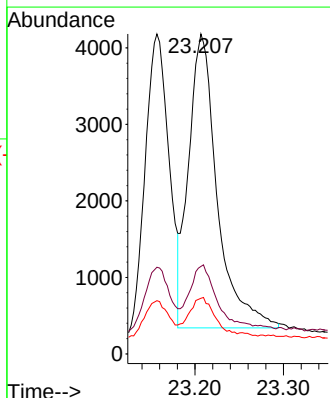
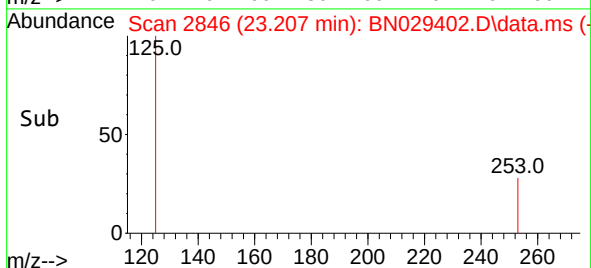
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

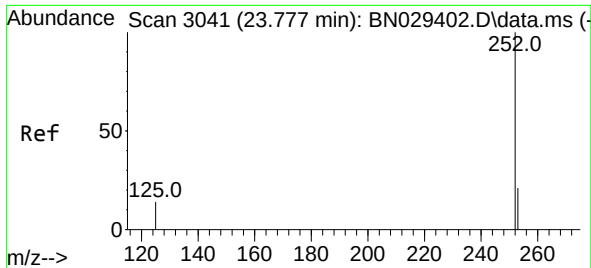


#38
Benzo(k)fluoranthene
Concen: 0.363 ng m
RT: 23.207 min Scan# 2846
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



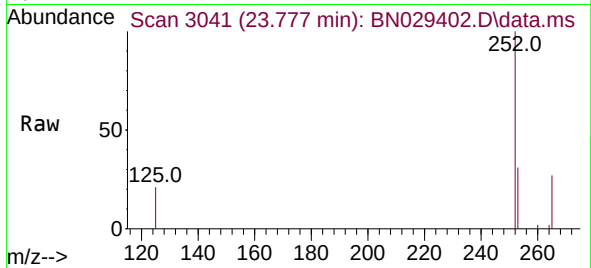
Tgt Ion:252 Resp: 8663
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.8
125 17.4 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 23.777 min Scan# 3041
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51

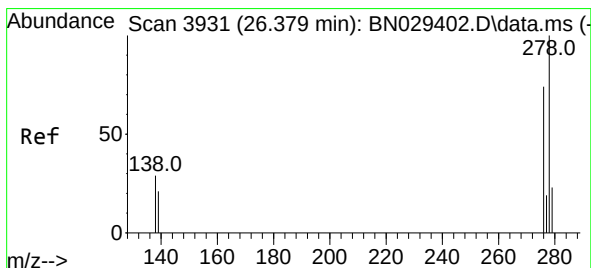
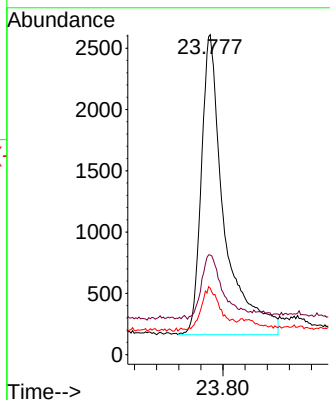
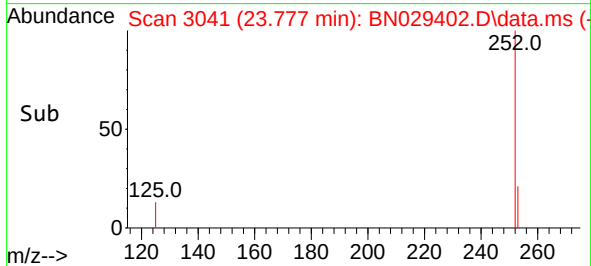
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



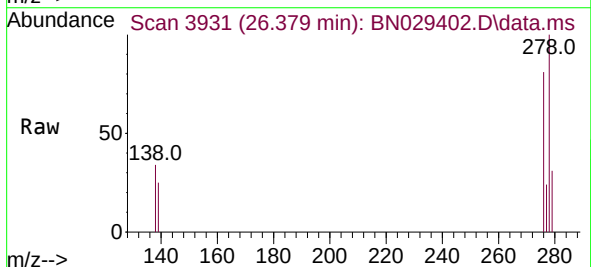
Tgt Ion:252 Resp: 7009
Ion Ratio Lower Upper
252 100
253 31.1 24.9 37.3
125 20.8 16.6 25.0

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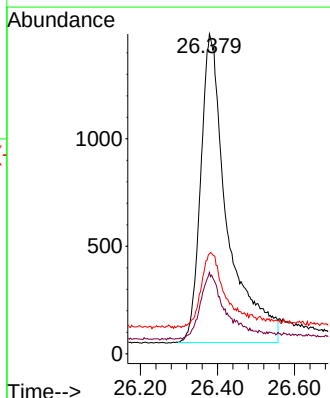
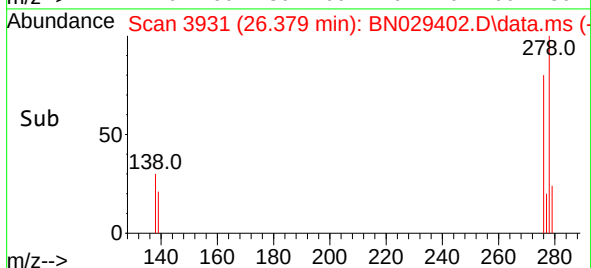
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

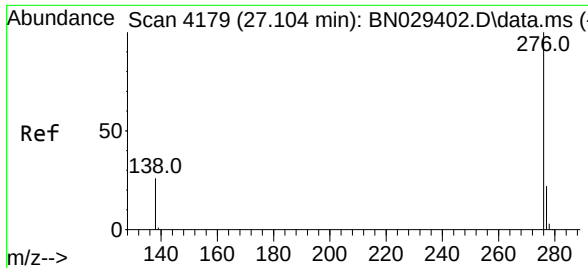


#40
Dibenzo(a,h)anthracene
Concen: 0.342 ng
RT: 26.379 min Scan# 3931
Delta R.T. 0.000 min
Lab File: BN029402.D
Acq: 29 Jan 2024 15:51



Tgt Ion:278 Resp: 6897
Ion Ratio Lower Upper
278 100
139 25.5 20.4 30.6
279 31.3 25.0 37.6





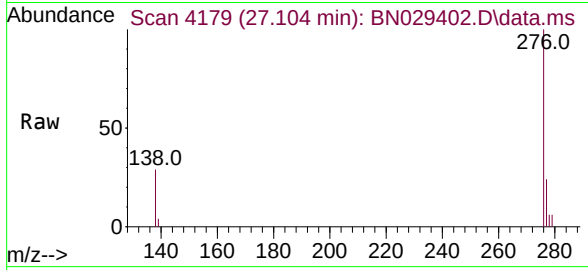
#41
 Benzo(g,h,i)perylene
 Concen: 0.402 ng
 RT: 27.104 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029402.D
 Acq: 29 Jan 2024 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:	276	Resp:	8808
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.4	29.2
138	29.4	23.5	35.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

