

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
 Data File : BN029407.D
 Acq On : 29 Jan 2024 19:28
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

ICVBN012924

Manual Integrations

APPROVED

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

Quant Time: Jan 30 03:43:33 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 03:38:24 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	3807	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	10450	0.400	ng	0.00
13) Acenaphthene-d10	14.543	164	4739	0.400	ng	0.00
19) Phenanthrene-d10	17.293	188	9260	0.400	ng	0.00
29) Chrysene-d12	21.487	240	6337	0.400	ng	0.00
35) Perylene-d12	23.878	264	6315	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3707	0.405	ng	0.00
5) Phenol-d6	7.067	99	4067	0.385	ng	0.00
8) Nitrobenzene-d5	9.068	82	3329	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	5501	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	546	0.359	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	8140	0.400	ng	0.00
27) Fluoranthene-d10	19.327	212	8315	0.371	ng	0.00
31) Terphenyl-d14	19.935	244	6218	0.395	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2124	0.396	ng	99
3) n-Nitrosodimethylamine	3.709	42	1599	0.366	ng	94
6) bis(2-Chloroethyl)ether	7.342	93	3774	0.375	ng	100
9) Naphthalene	10.744	128	11715	0.394	ng	99
10) Hexachlorobutadiene	11.032	225	2260	0.400	ng	# 99
12) 2-Methylnaphthalene	12.367	142	6685	0.382	ng	100
16) Acenaphthylene	14.254	152	8430	0.375	ng	99
17) Acenaphthene	14.597	154	5954	0.394	ng	99
18) Fluorene	15.592	166	7241	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	462	0.340	ng	98
21) 4-Bromophenyl-phenylether	16.486	248	2126	0.386	ng	96
22) Hexachlorobenzene	16.585	284	2732	0.404	ng	98
23) Atrazine	16.771	200	1435	0.366	ng	98
24) Pentachlorophenol	16.933	266	674	0.315	ng	97
25) Phenanthrene	17.330	178	10464	0.382	ng	99
26) Anthracene	17.429	178	8517	0.365	ng	99
28) Fluoranthene	19.359	202	11056	0.359	ng	99
30) Pyrene	19.722	202	11530	0.395	ng	100
32) Benzo(a)anthracene	21.478	228	8101	0.374	ng	99
33) Chrysene	21.532	228	9461	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.425	149	5309	0.360	ng	100
36) Indeno(1,2,3-cd)pyrene	26.345	276	9480	0.373	ng	# 82
37) Benzo(b)fluoranthene	23.152	252	8462	0.375	ng	99
38) Benzo(k)fluoranthene	23.202	252	9246m	0.391	ng	
39) Benzo(a)pyrene	23.769	252	7664	0.389	ng	99
40) Dibenzo(a,h)anthracene	26.374	278	7603	0.376	ng	97
41) Benzo(g,h,i)perylene	27.097	276	9239	0.375	ng	100

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

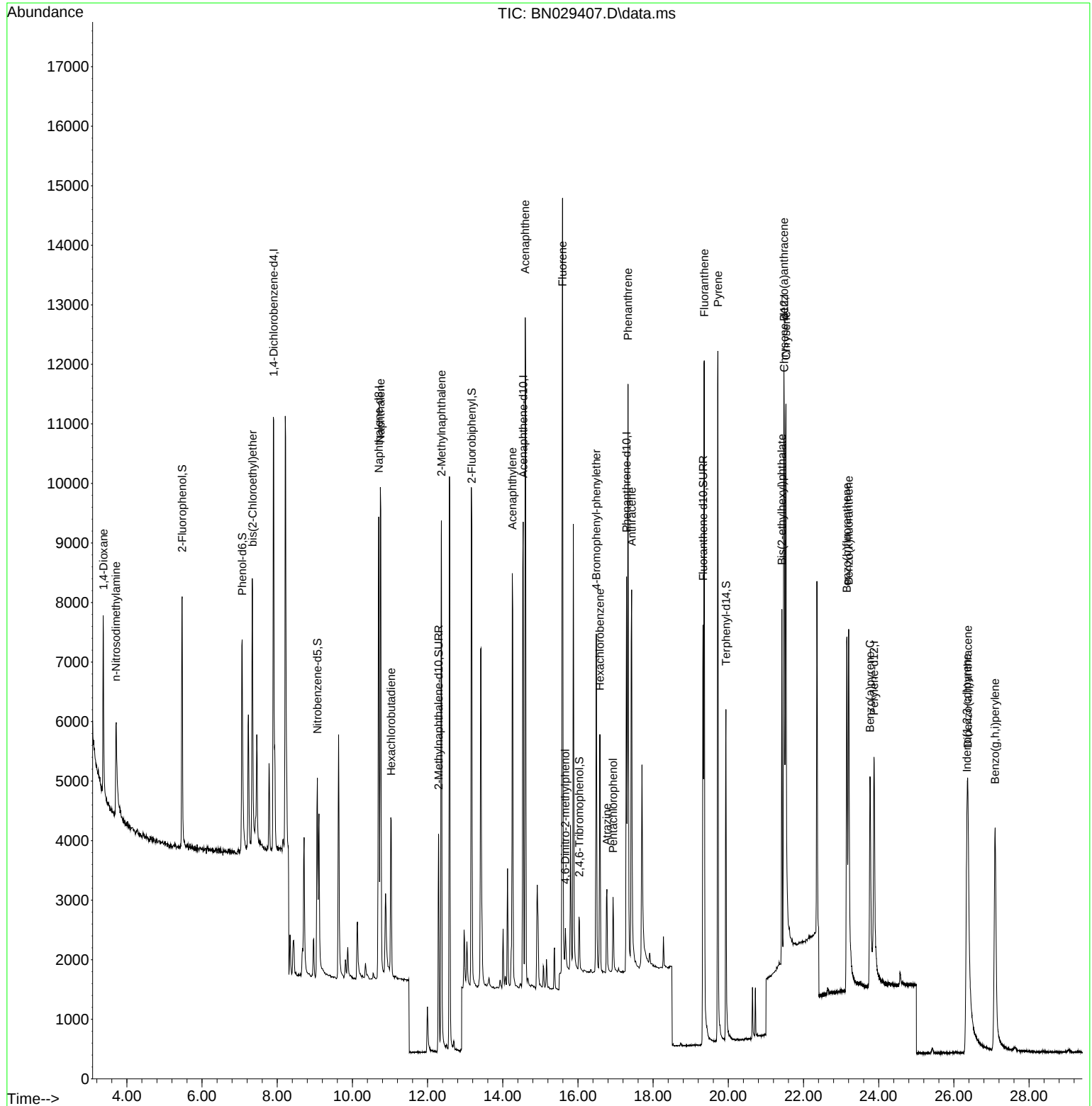
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
Data File : BN029407.D
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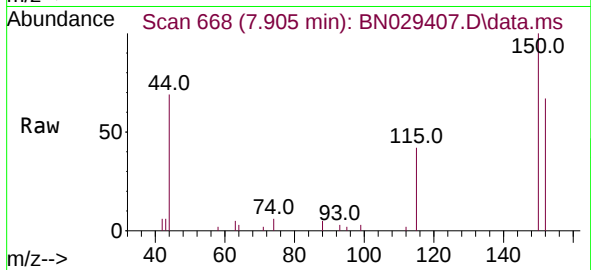
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.905 min Scan# 668
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

ICVBN012924

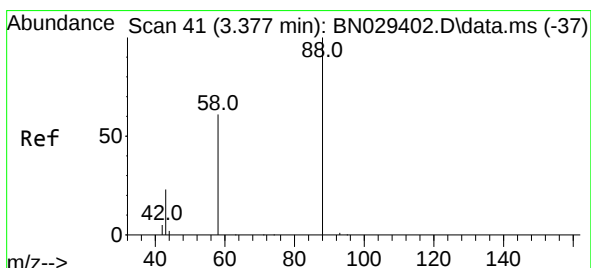
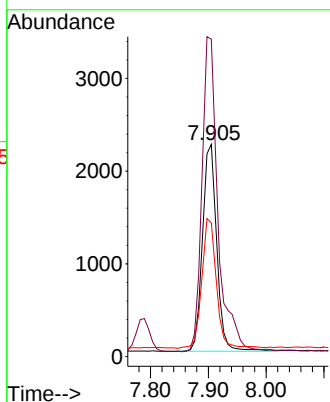
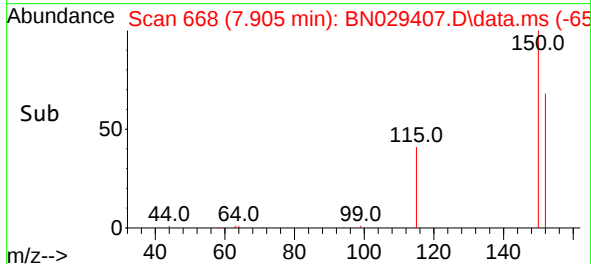


Tgt Ion:152 Resp: 380
Ion Ratio Lower Upper
152 100
150 149.6 123.0 184.4
115 63.0 51.4 77.0

Manual Integrations

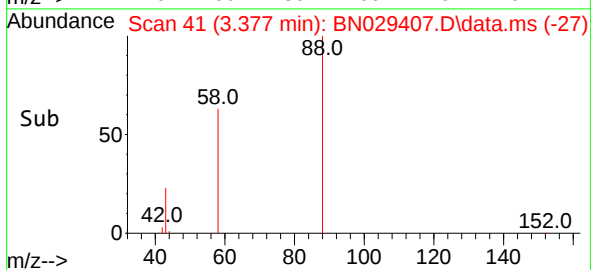
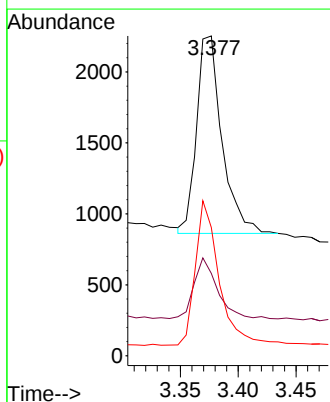
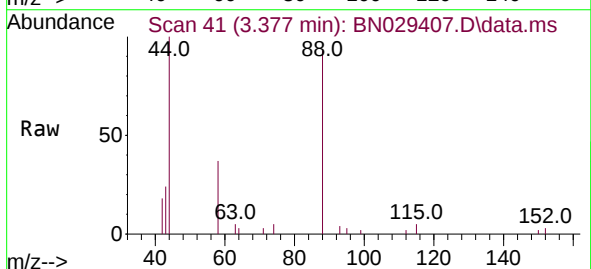
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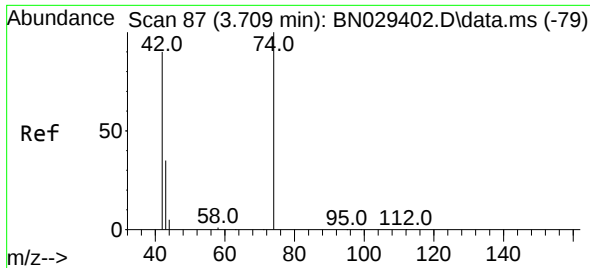
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 0.396 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

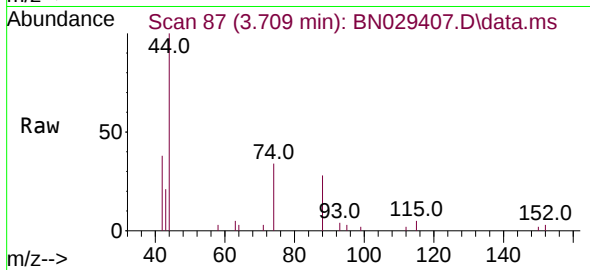
Tgt Ion: 88 Resp: 2124
Ion Ratio Lower Upper
88 100
43 28.5 23.3 34.9
58 68.3 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.709 min Scan# 87
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

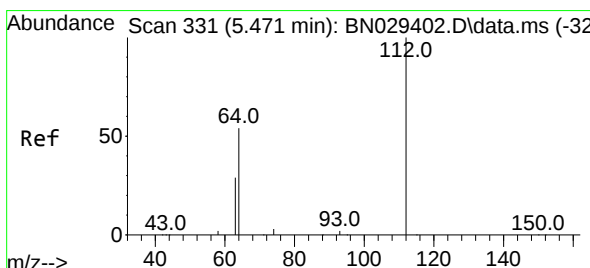
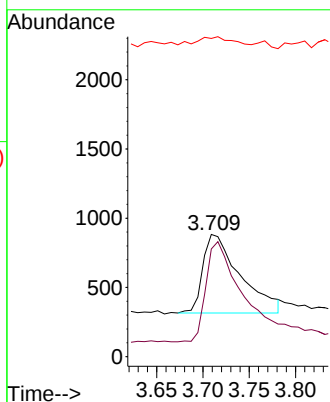
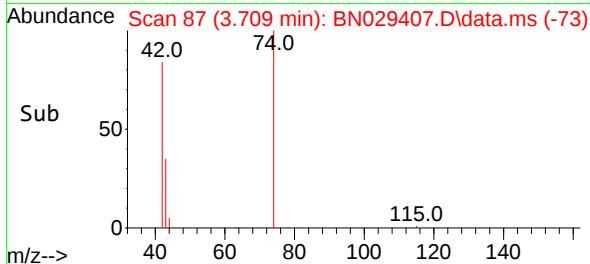
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion: 42 Resp: 1599
Ion Ratio Lower Upper
42 100
74 124.2 93.7 140.5
44 14.8 13.0 19.4

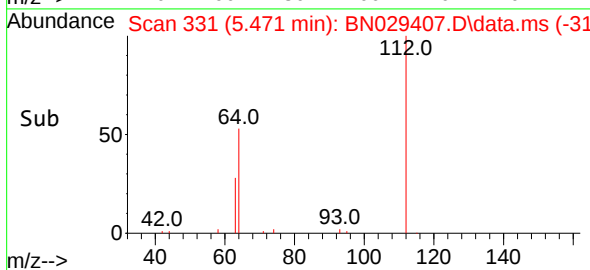
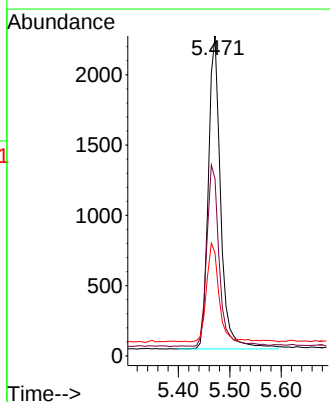
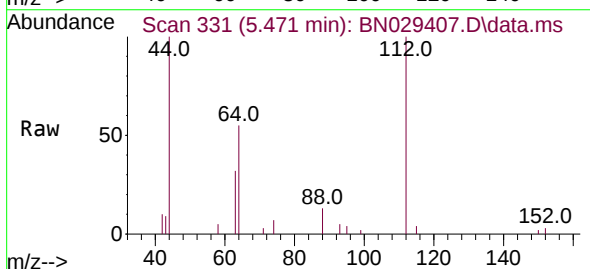
Manual Integrations
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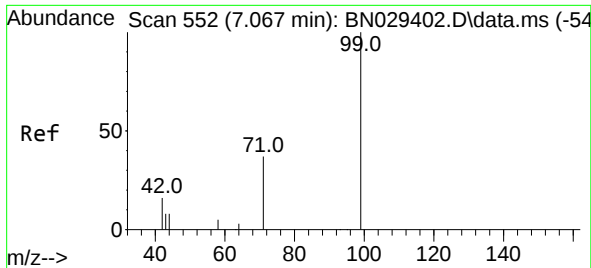
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#4
2-Fluorophenol
Concen: 0.405 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion:112 Resp: 3707
Ion Ratio Lower Upper
112 100
64 58.7 47.2 70.8
63 31.6 25.8 38.6





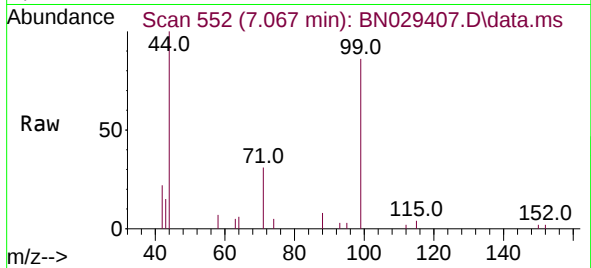
#5
Phenol-d6
Concen: 0.385 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

ICVBN012924

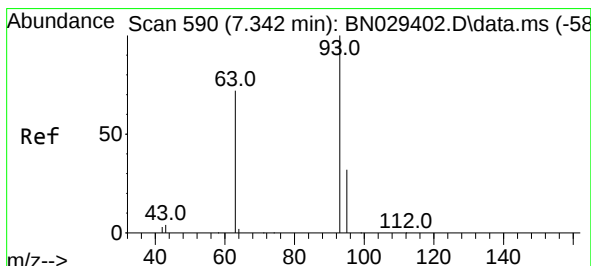
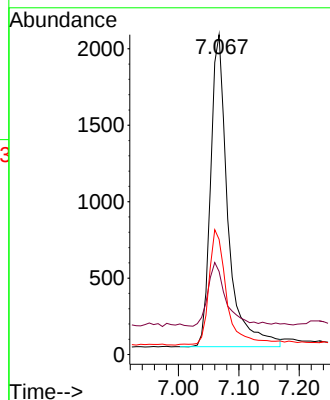
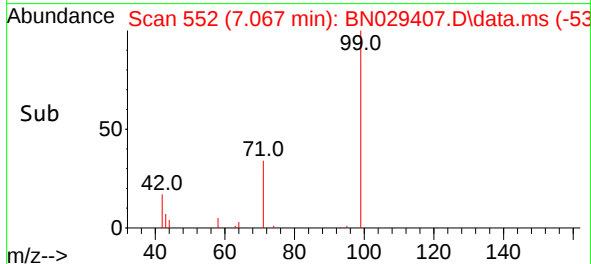


Tgt Ion: 99 Resp: 4062
Ion Ratio Lower Upper
99 100
42 21.9 16.9 25.3
71 39.1 30.0 45.0

Manual Integrations

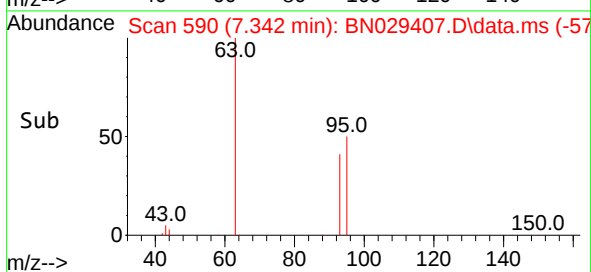
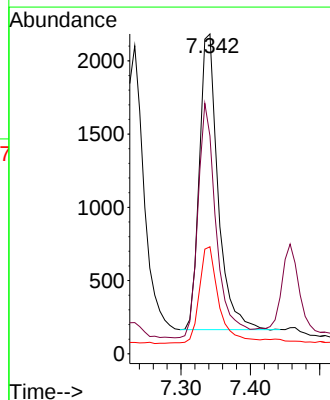
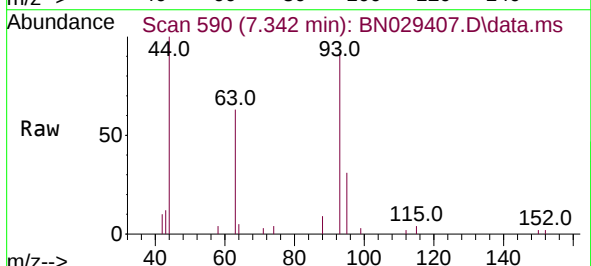
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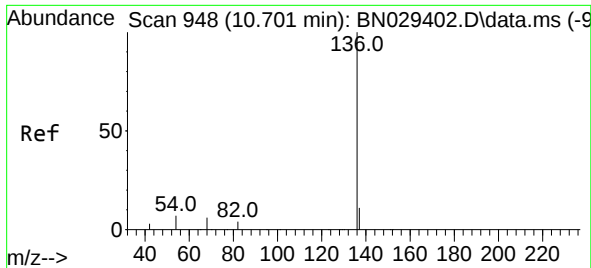
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion: 93 Resp: 3774
Ion Ratio Lower Upper
93 100
63 78.9 63.1 94.7
95 34.2 27.1 40.7





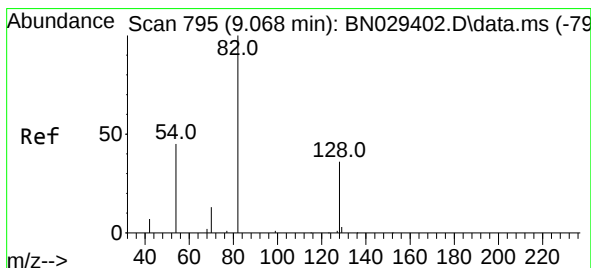
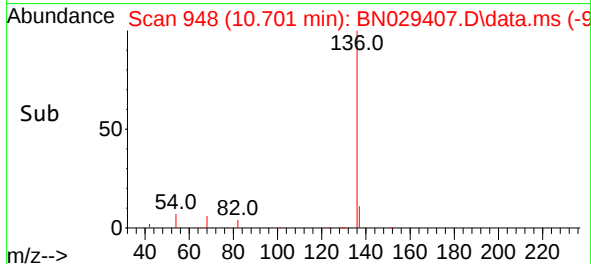
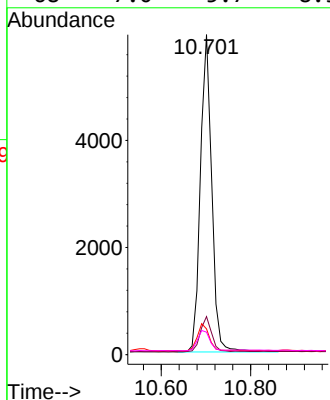
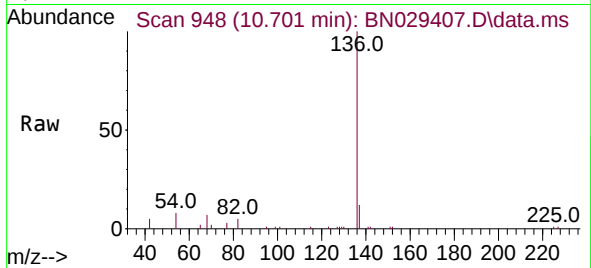
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :
BNA_N
ClientSampleId :
ICVBN012924

Tgt Ion:	136	Resp:	10450
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.7	14.5
54	8.0	6.6	10.0
68	7.0	5.7	8.5

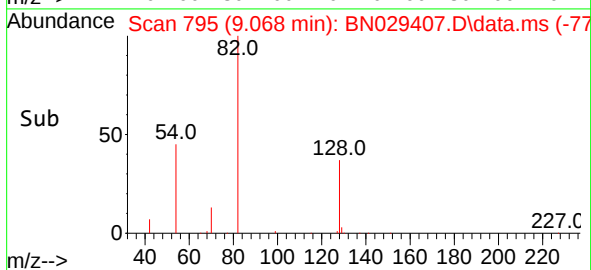
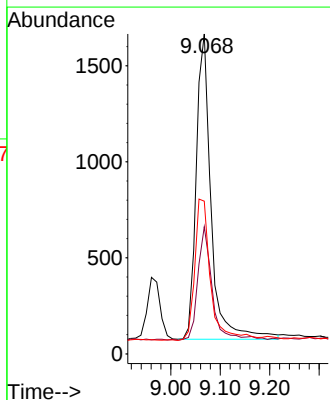
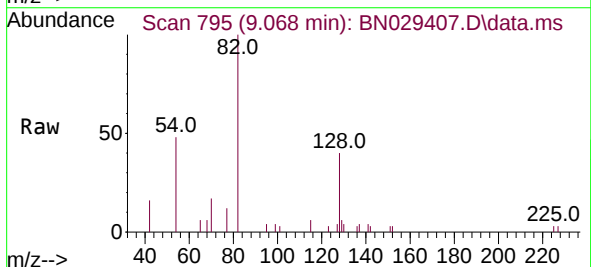
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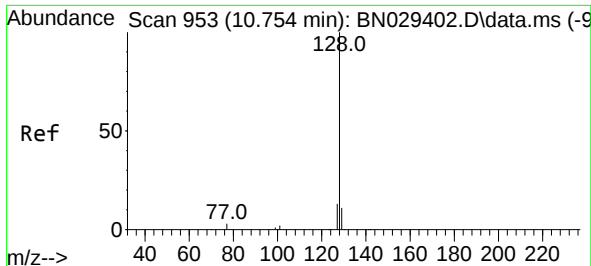
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion:	82	Resp:	3329
Ion Ratio	Lower	Upper	
82	100		
128	39.7	31.6	47.4
54	47.7	38.2	57.4





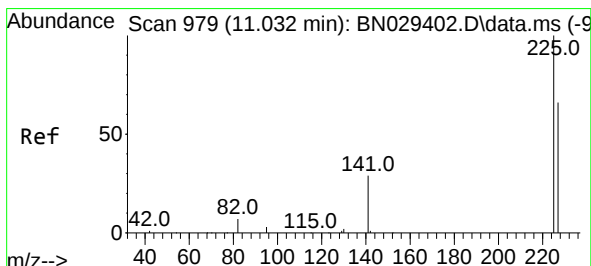
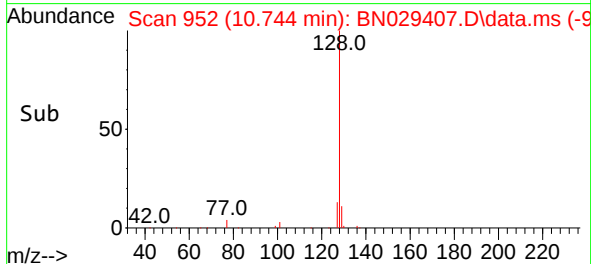
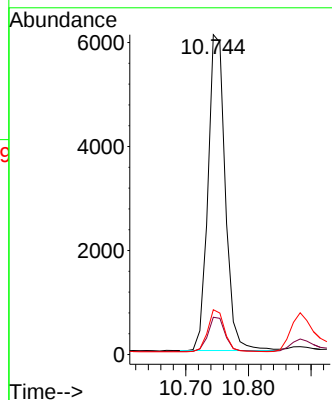
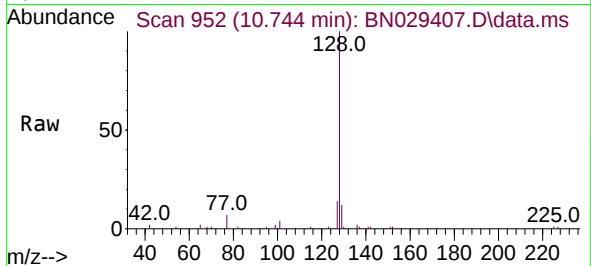
#9
Naphthalene
Concen: 0.394 ng
RT: 10.744 min Scan# 953
Delta R.T. -0.011 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :
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ICVBN012924

Tgt Ion:128 Resp: 11715
Ion Ratio Lower Upper
128 100
129 11.7 9.5 14.3
127 14.0 10.8 16.2

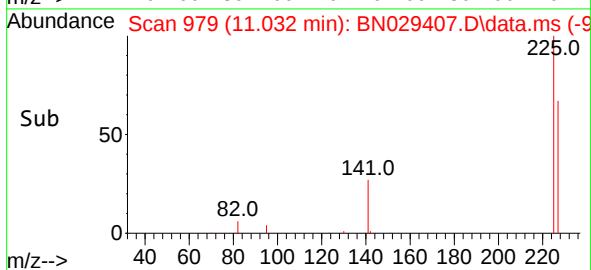
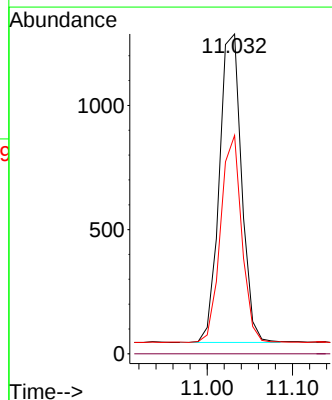
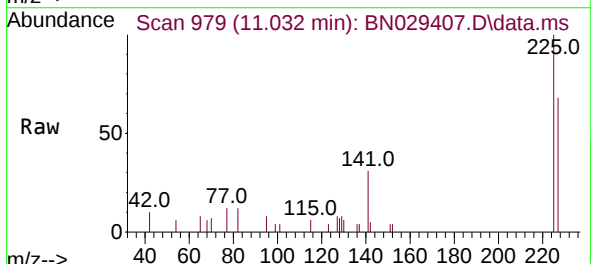
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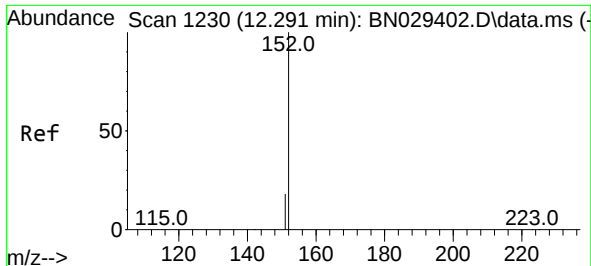
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.032 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

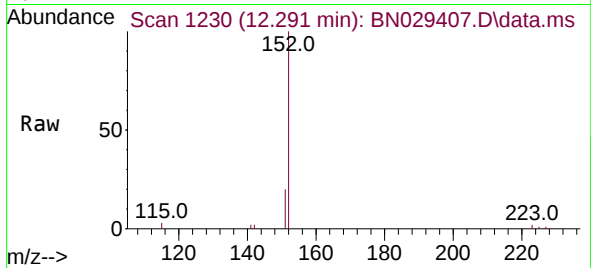
Tgt Ion:225 Resp: 2260
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.291 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

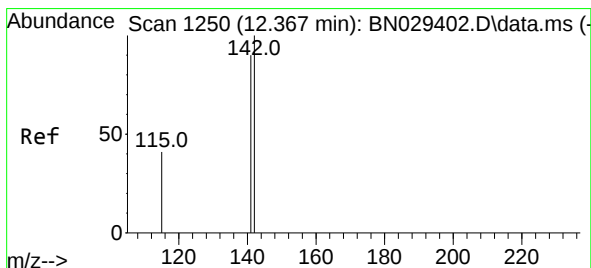
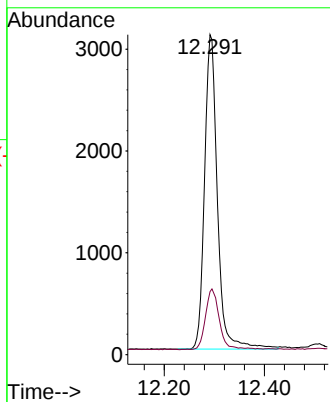
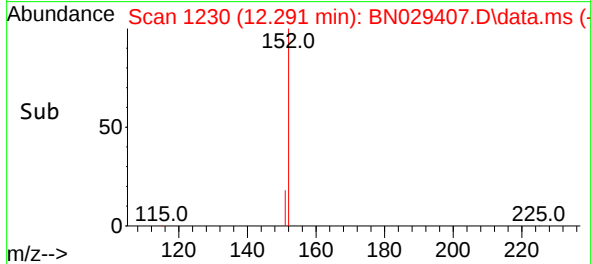
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



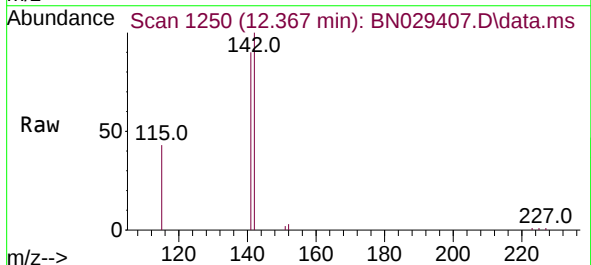
Tgt Ion:152 Resp: 5501
Ion Ratio Lower Upper
152 100
151 20.4 17.1 25.7

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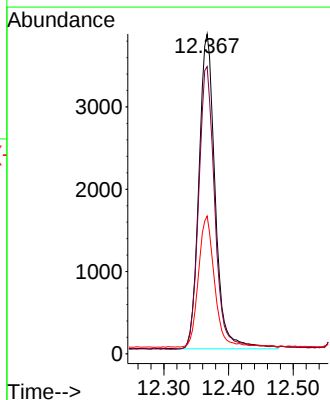
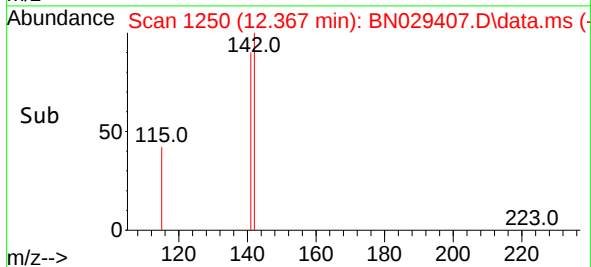
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

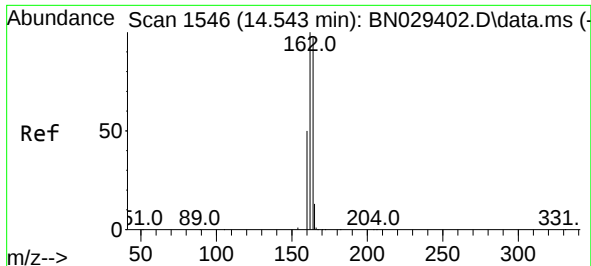


#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.367 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28



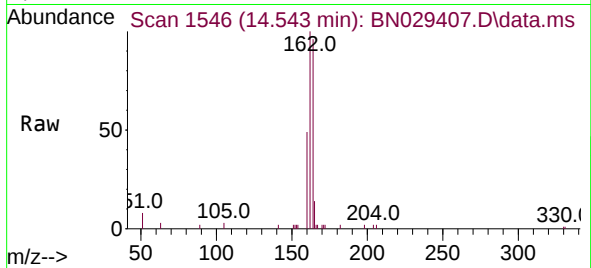
Tgt Ion:142 Resp: 6685
Ion Ratio Lower Upper
142 100
141 89.8 71.9 107.9
115 43.1 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.543 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

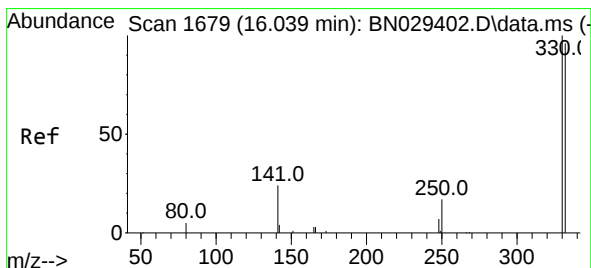
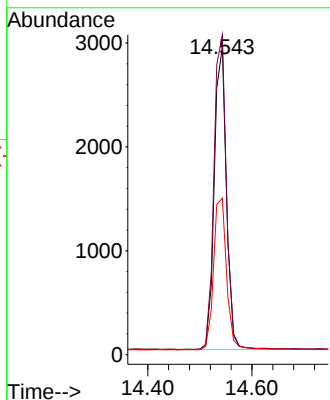
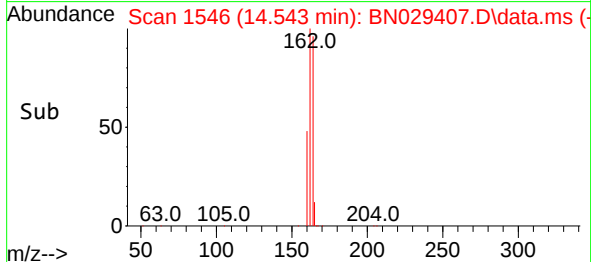
Instrument : BNA_N
ClientSampleId : ICVBN012924



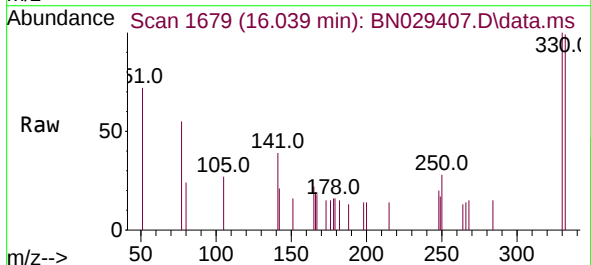
Tgt Ion:164 Resp: 4739
Ion Ratio Lower Upper
164 100
162 104.1 82.6 123.8
160 50.9 41.5 62.3

Manual Integrations
APPROVED

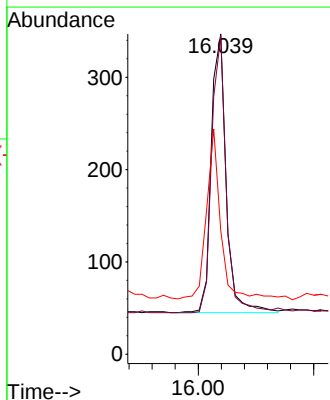
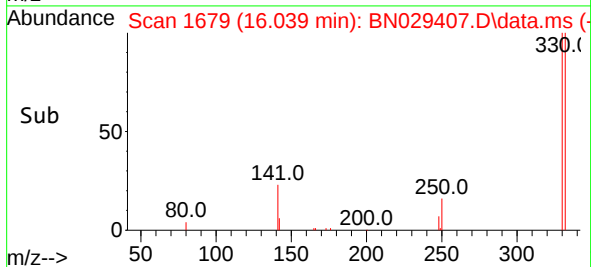
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

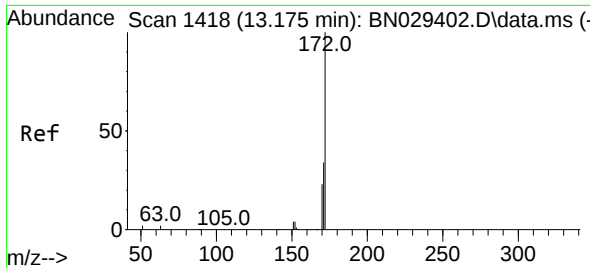


#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 16.039 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28



Tgt Ion:330 Resp: 546
Ion Ratio Lower Upper
330 100
332 95.6 76.0 114.0
141 56.8 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.175 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

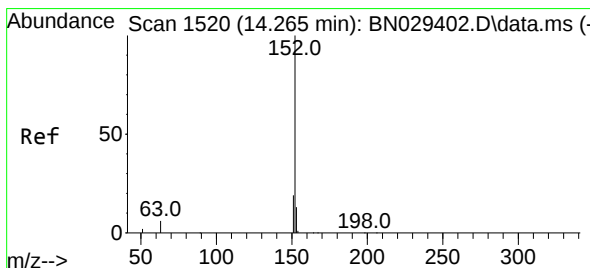
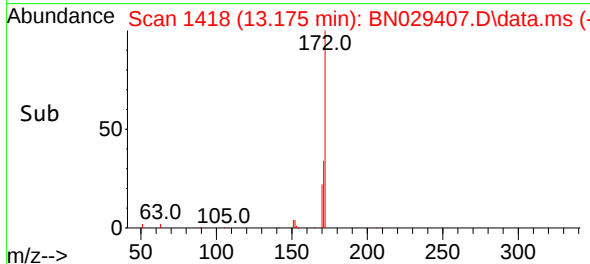
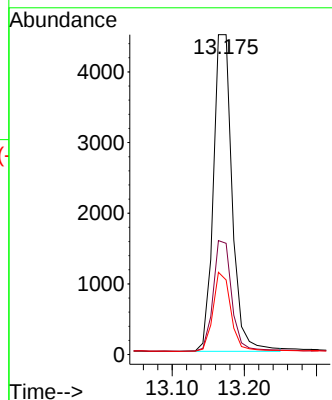
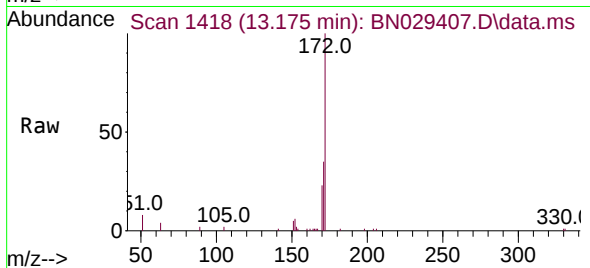
ICVBN012924

Tgt Ion:172 Resp: 8140
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.3 18.7 28.1

Manual Integrations

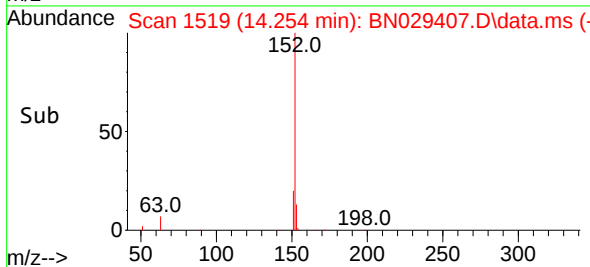
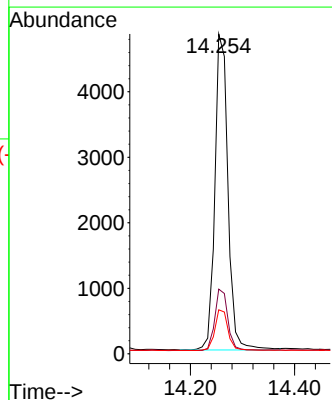
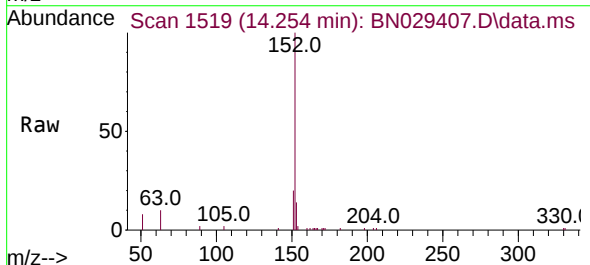
APPROVED

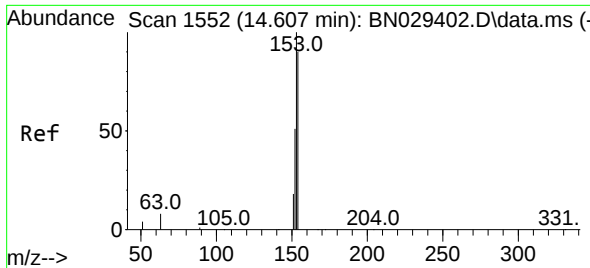
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion:152 Resp: 8430
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.9 10.5 15.7





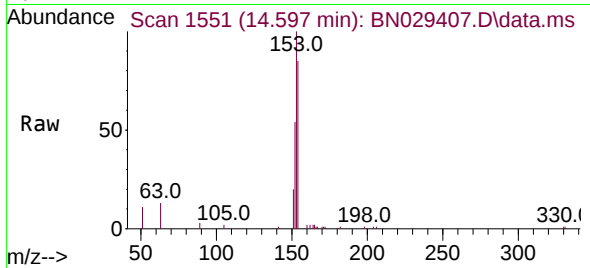
#17
Acenaphthene
Concen: 0.394 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

ICVBN012924

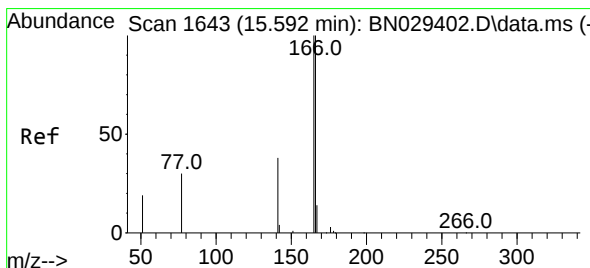
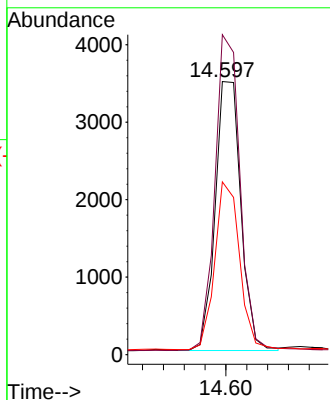
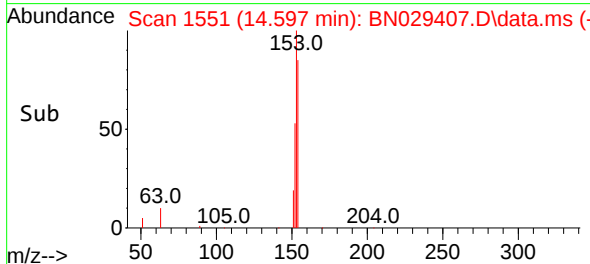


Tgt Ion:154 Resp: 5954
Ion Ratio Lower Upper
154 100
153 115.3 93.6 140.4
152 60.8 48.6 73.0

Manual Integrations

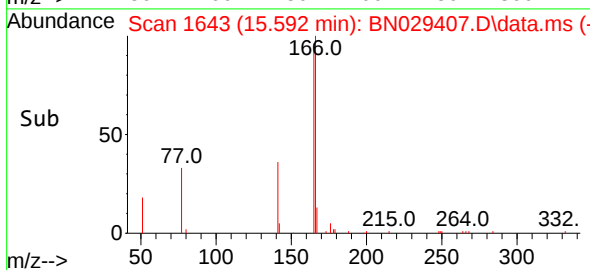
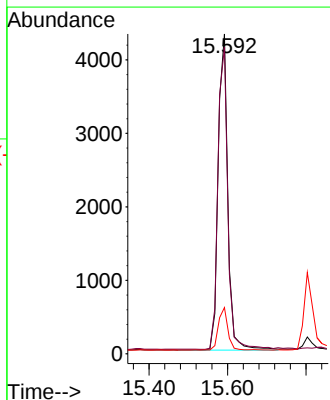
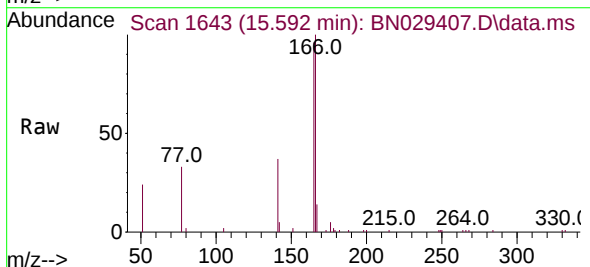
APPROVED

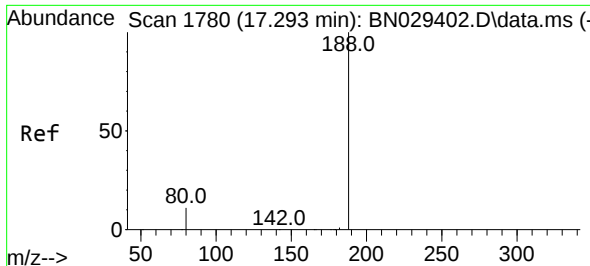
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18
Fluorene
Concen: 0.382 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion:166 Resp: 7241
Ion Ratio Lower Upper
166 100
165 99.5 79.9 119.9
167 13.4 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: BN029407.D

Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

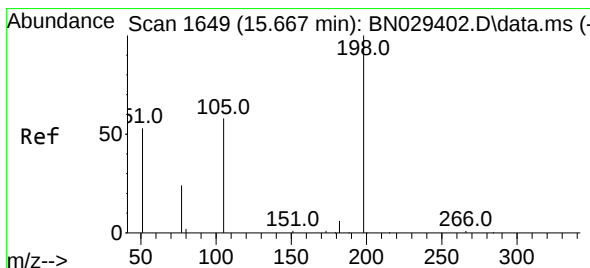
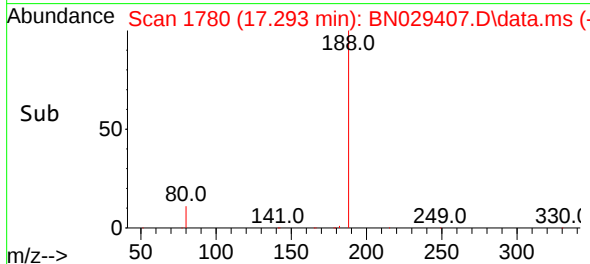
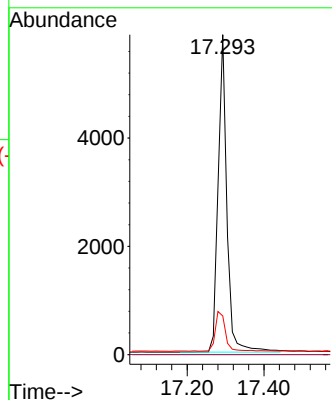
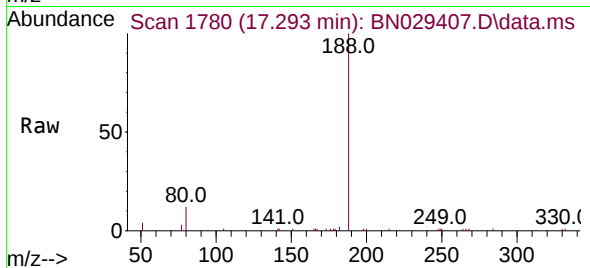
ICVBN012924

Tgt Ion:188 Resp: 9260
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 12.1 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: 0.340 ng

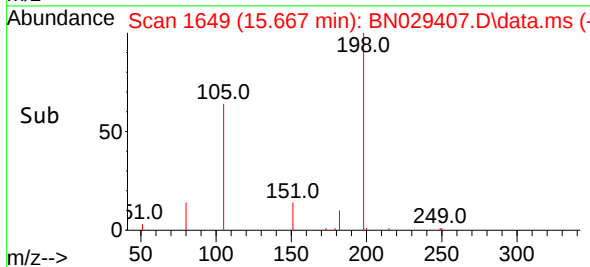
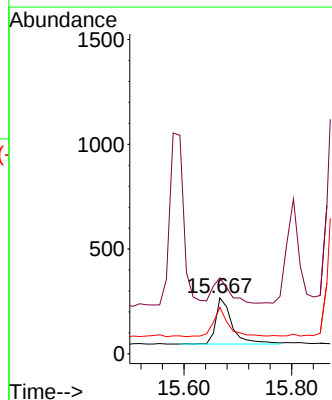
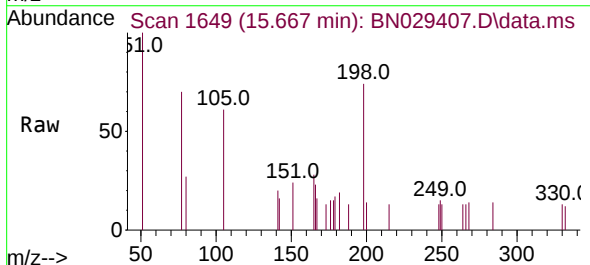
RT: 15.667 min Scan# 1649

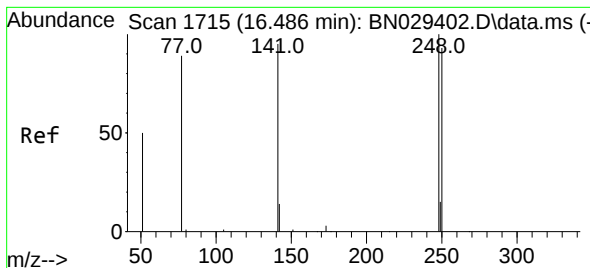
Delta R.T. -0.000 min

Lab File: BN029407.D

Acq: 29 Jan 2024 19:28

Tgt Ion:198 Resp: 462
 Ion Ratio Lower Upper
 198 100
 51 136.0 111.0 166.6
 105 83.1 67.0 100.6





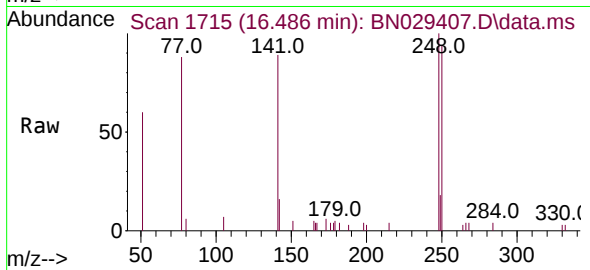
#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

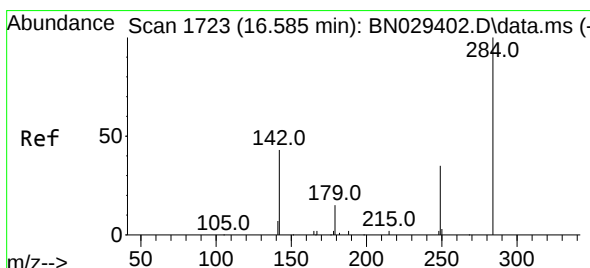
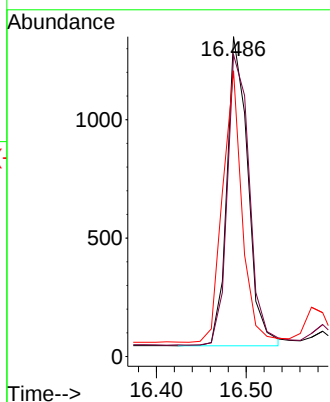
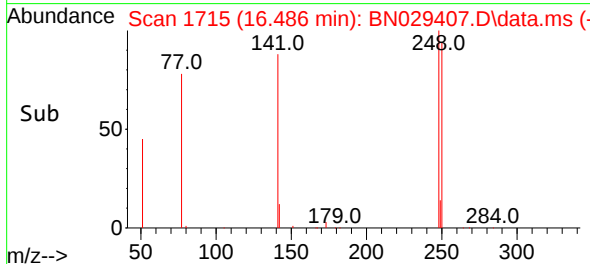
ICVBN012924



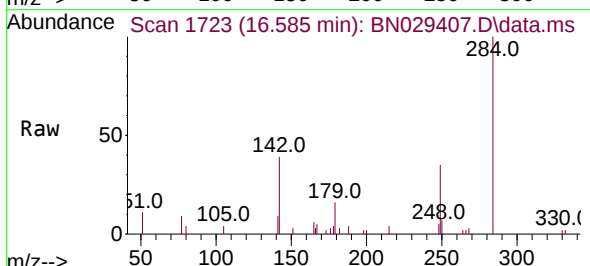
Tgt Ion:248 Resp: 2126
Ion Ratio Lower Upper
248 100
250 94.3 75.0 112.4
141 89.3 77.0 115.6

Manual Integrations
APPROVED

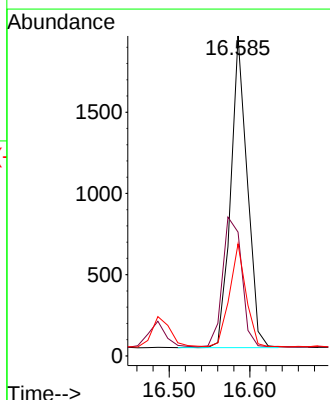
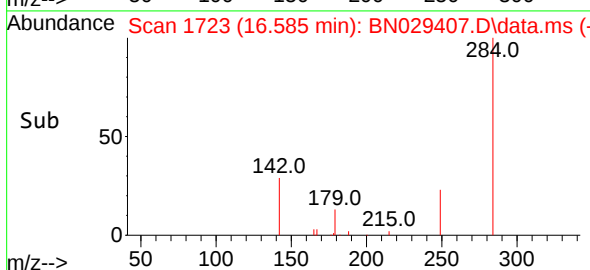
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

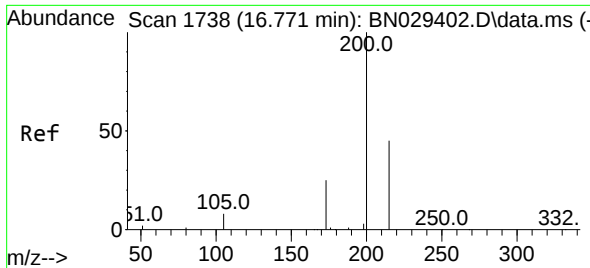


#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28



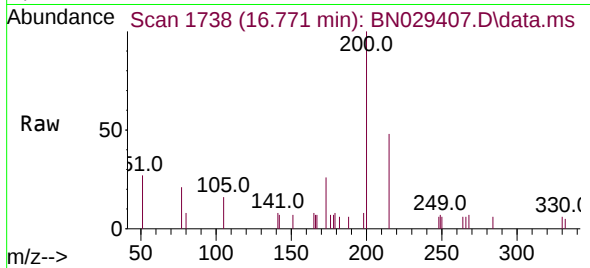
Tgt Ion:284 Resp: 2732
Ion Ratio Lower Upper
284 100
142 48.1 39.4 59.2
249 32.5 26.9 40.3





#23
Atrazine
Concen: 0.366 ng
RT: 16.771 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

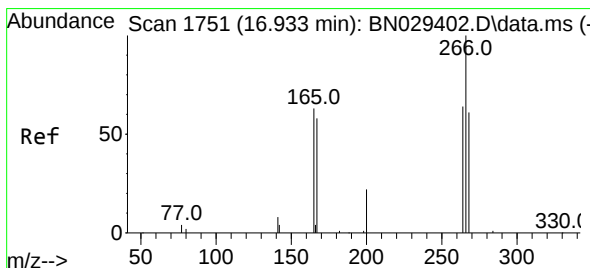
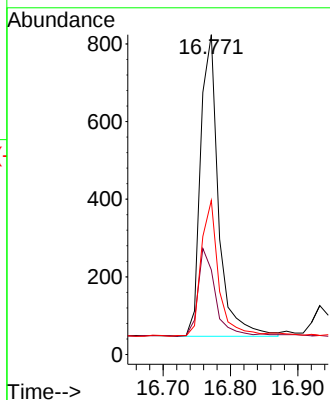
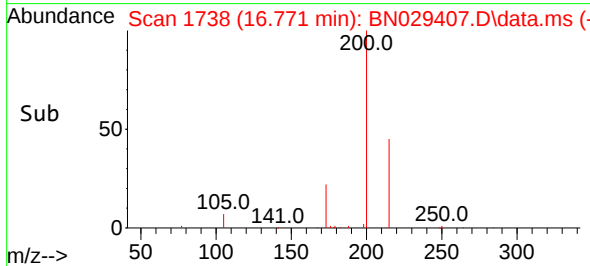
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



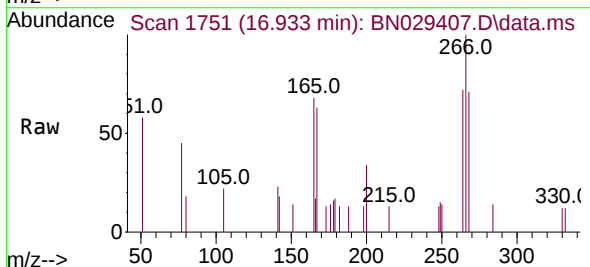
Tgt Ion:200 Resp: 1435
Ion Ratio Lower Upper
200 100
173 26.5 23.4 35.0
215 48.2 38.4 57.6

Manual Integrations
APPROVED

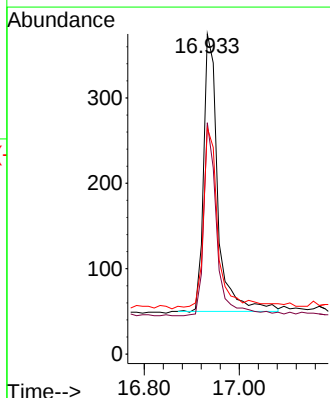
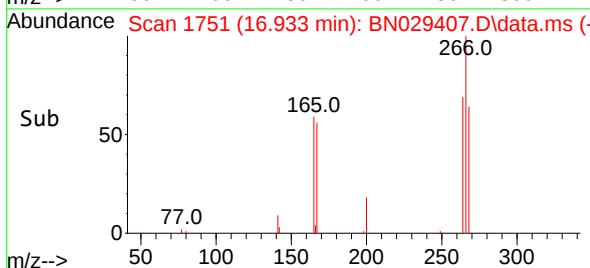
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

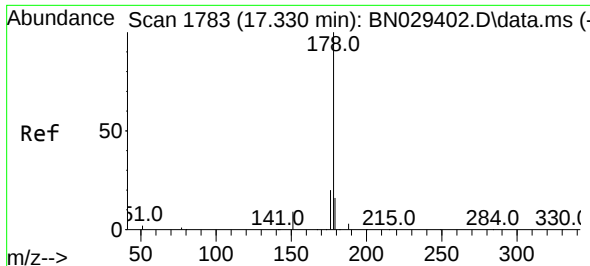


#24
Pentachlorophenol
Concen: 0.315 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28



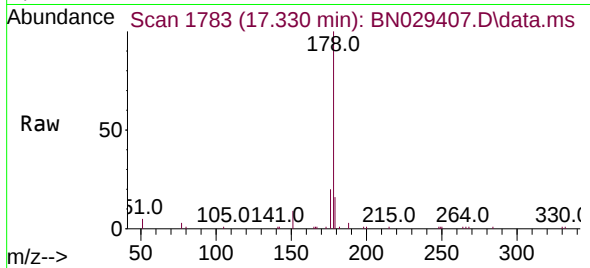
Tgt Ion:266 Resp: 674
Ion Ratio Lower Upper
266 100
264 63.9 50.8 76.2
268 68.5 51.5 77.3





#25
Phenanthrene
Concen: 0.382 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

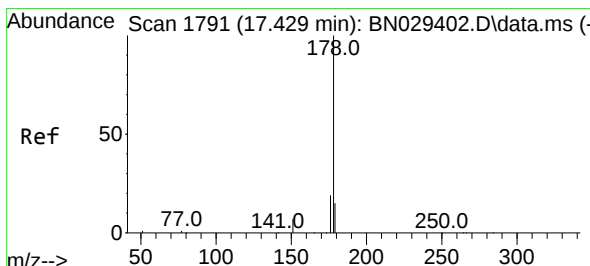
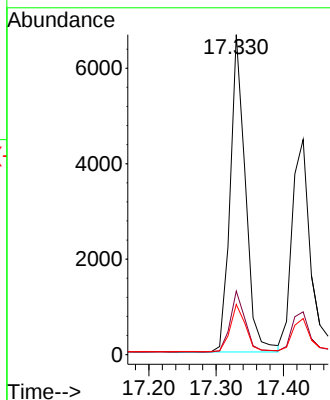
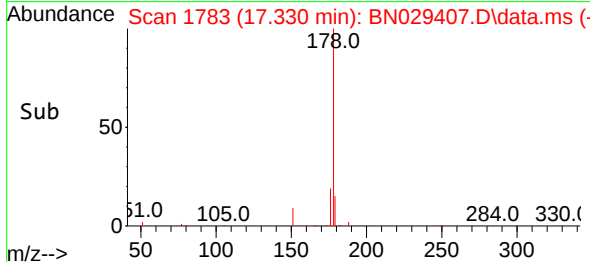
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion:178 Resp: 10464
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.2 12.6 19.0

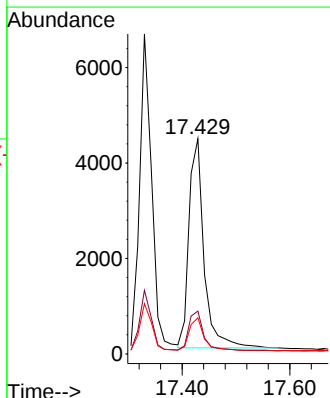
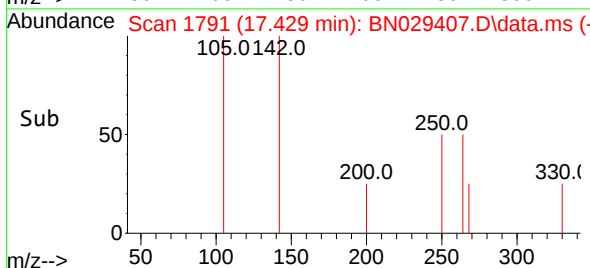
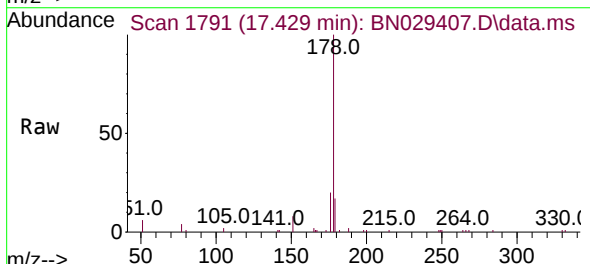
Manual Integrations
APPROVED

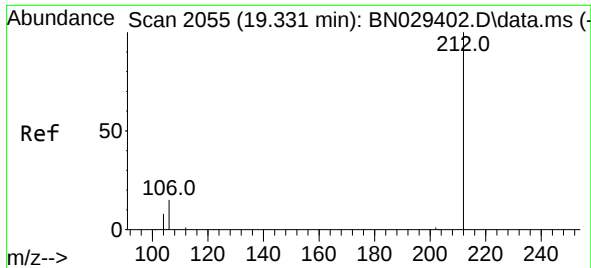
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
Anthracene
Concen: 0.365 ng
RT: 17.429 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

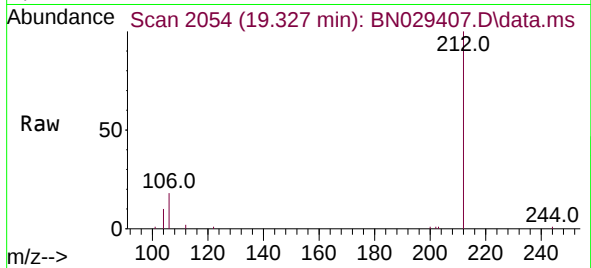
Tgt Ion:178 Resp: 8517
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.3 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

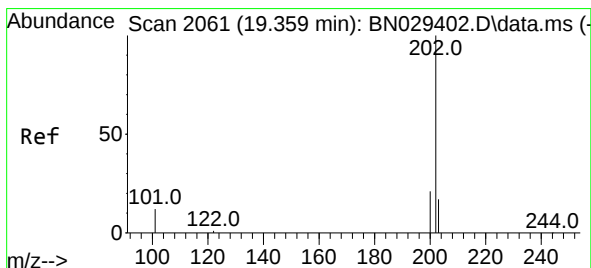
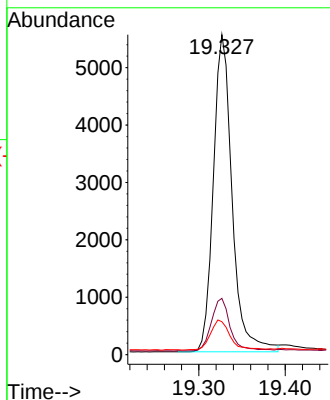
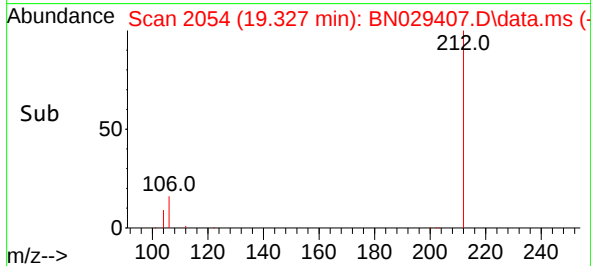
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion:212 Resp: 8315
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 9.8 7.7 11.5

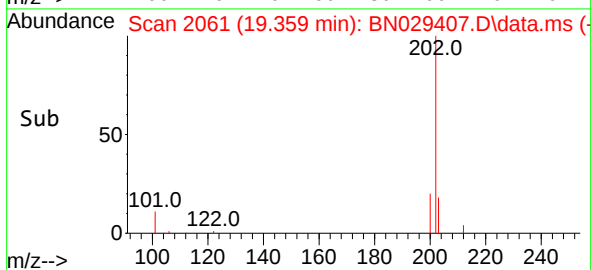
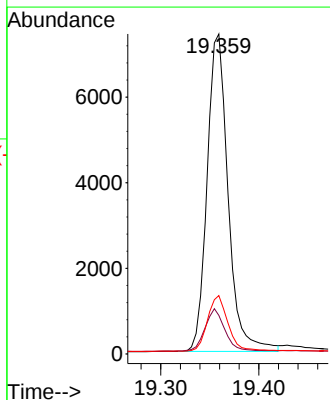
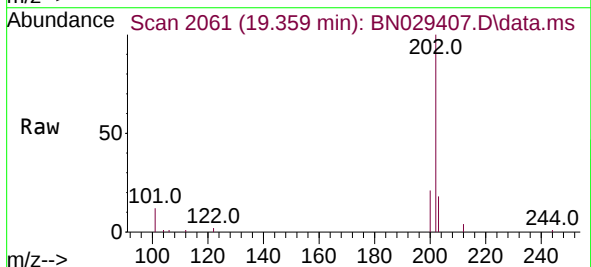
Manual Integrations
APPROVED

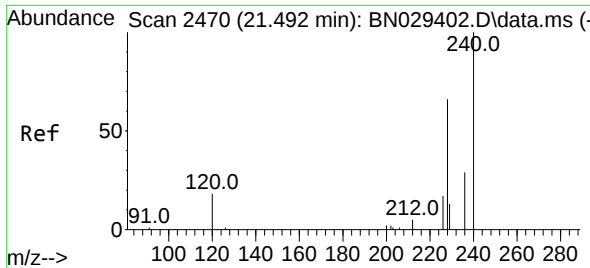
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

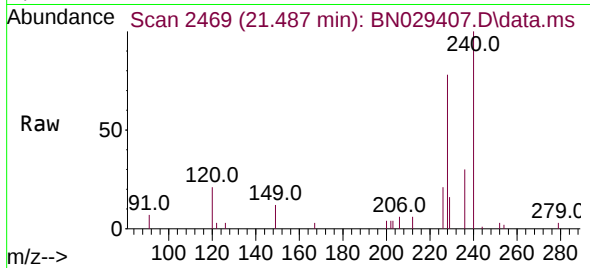
Tgt Ion:202 Resp: 11056
Ion Ratio Lower Upper
202 100
101 13.4 10.5 15.7
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.487 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

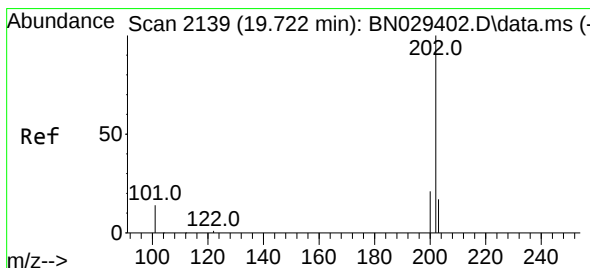
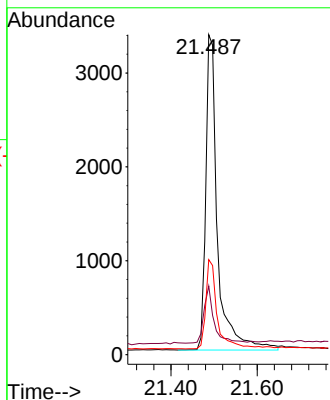
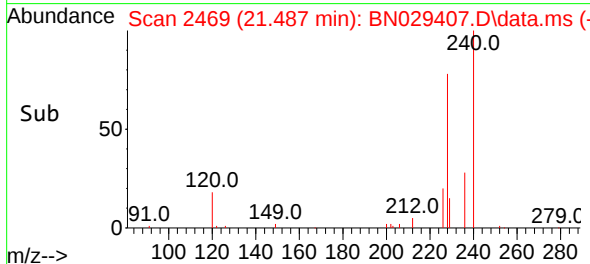
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion:240 Resp: 633
Ion Ratio Lower Upper
240 100
120 21.4 16.7 25.1
236 29.7 23.9 35.9

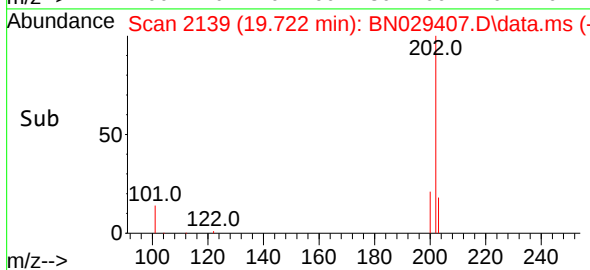
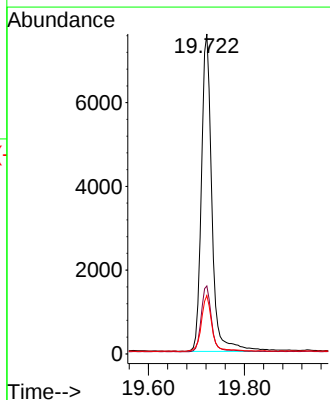
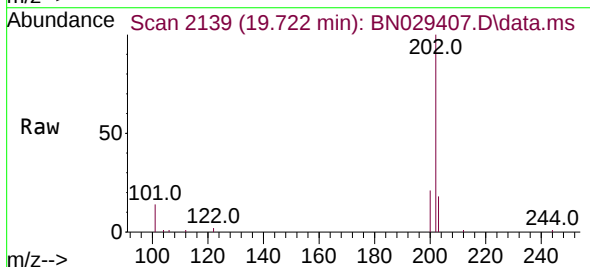
Manual Integrations
APPROVED

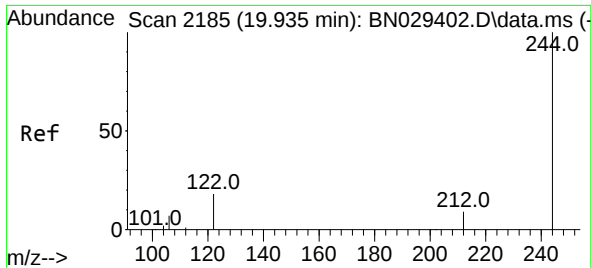
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#30
Pyrene
Concen: 0.395 ng
RT: 19.722 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

Tgt Ion:202 Resp: 11530
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.8 14.2 21.4





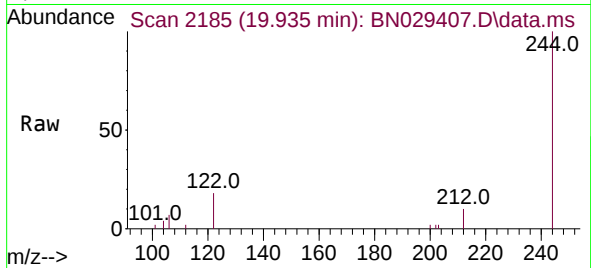
#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.935 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029407.D
 Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

ICVBN012924

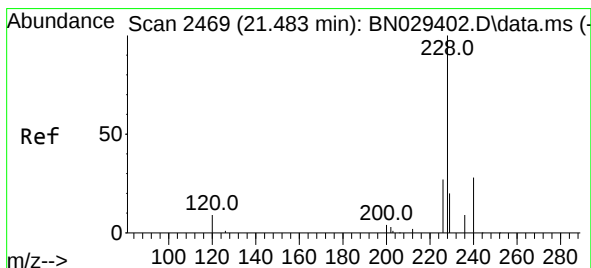
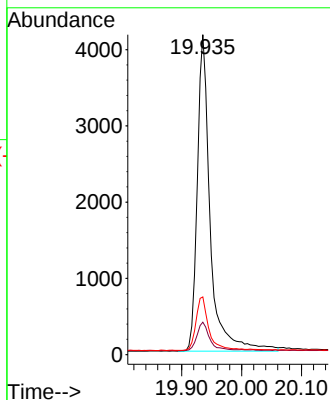
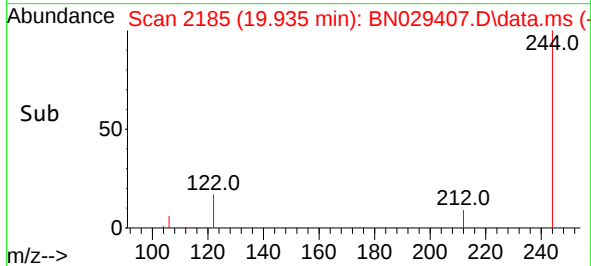


Tgt Ion:244 Resp: 6218
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.2 12.4
 122 18.0 15.6 23.4

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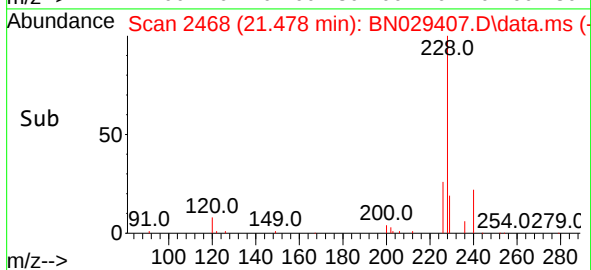
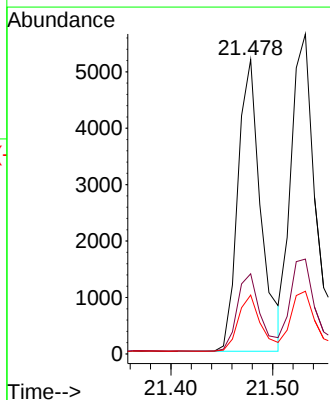
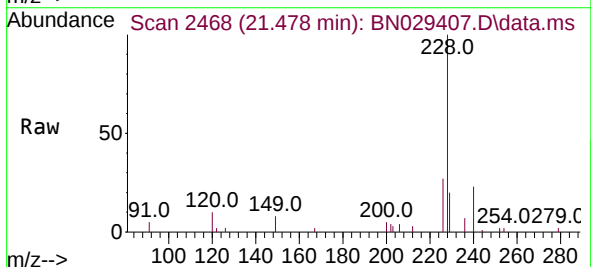
APPROVED

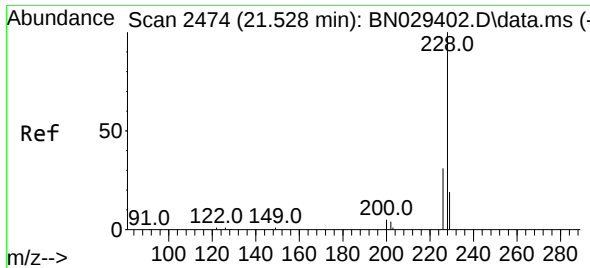
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.478 min Scan# 2468
 Delta R.T. -0.005 min
 Lab File: BN029407.D
 Acq: 29 Jan 2024 19:28

Tgt Ion:228 Resp: 8101
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.4
 229 20.0 16.5 24.7





#33

Chrysene

Concen: 0.385 ng

RT: 21.532 min Scan# 2474

Delta R.T. 0.004 min

Lab File: BN029407.D

Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

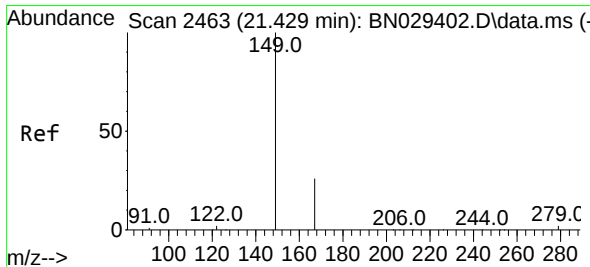
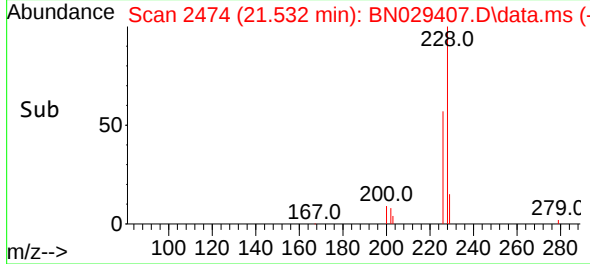
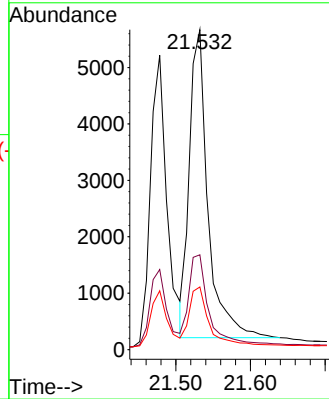
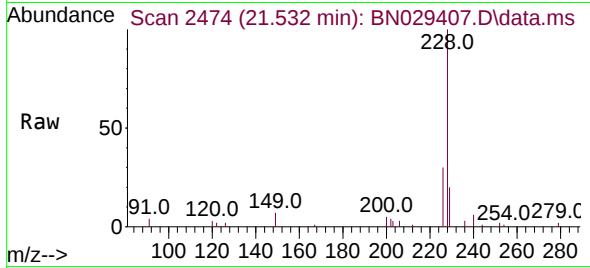
ICVBN012924

Tgt Ion:	228	Resp:	946
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.9	37.3
229	19.6	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: 0.360 ng

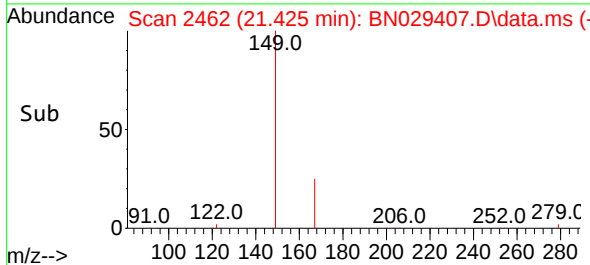
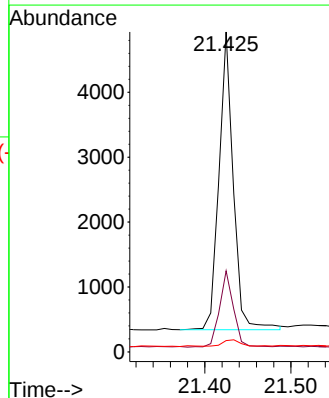
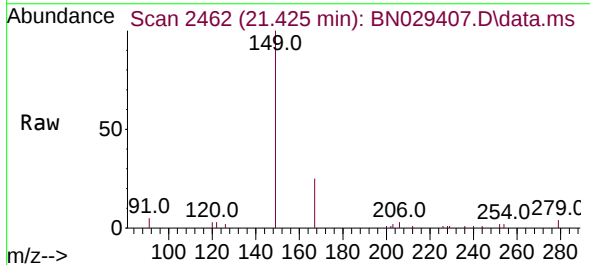
RT: 21.425 min Scan# 2462

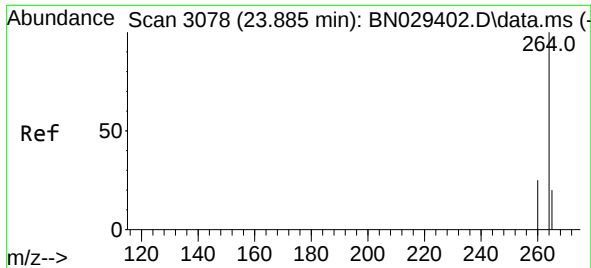
Delta R.T. -0.005 min

Lab File: BN029407.D

Acq: 29 Jan 2024 19:28

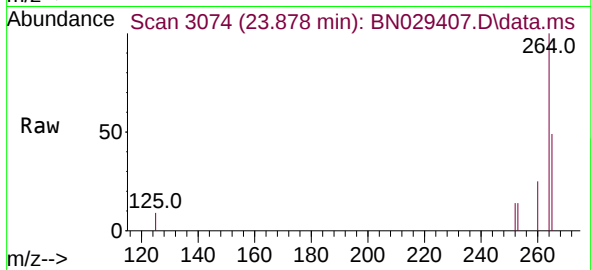
Tgt Ion:	149	Resp:	5309
Ion Ratio	Lower	Upper	
149	100		
167	25.0	20.1	30.1
279	2.6	2.5	3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.878 min Scan# 3074
Delta R.T. -0.007 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

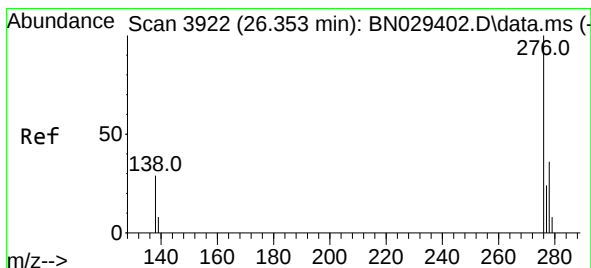
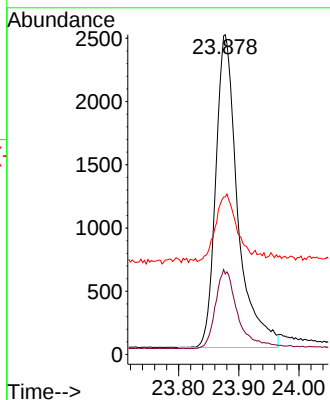
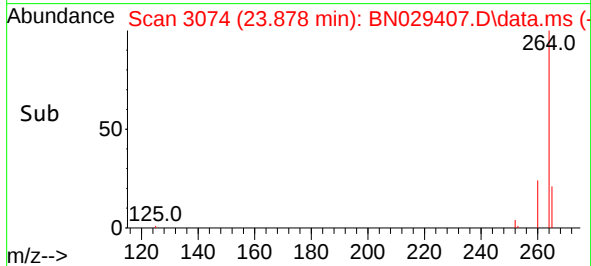
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion:264 Resp: 6315
Ion Ratio Lower Upper
264 100
260 25.1 21.2 31.8
265 49.3 41.5 62.3

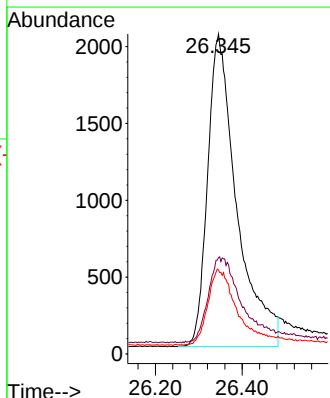
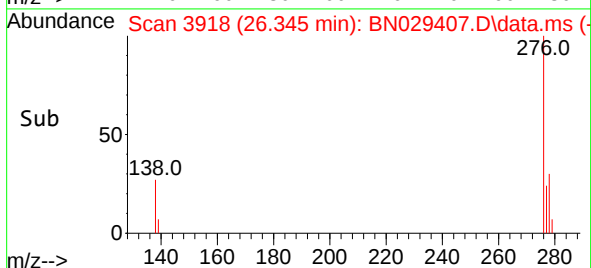
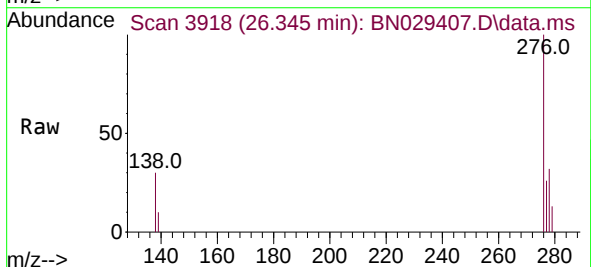
Manual Integrations
APPROVED

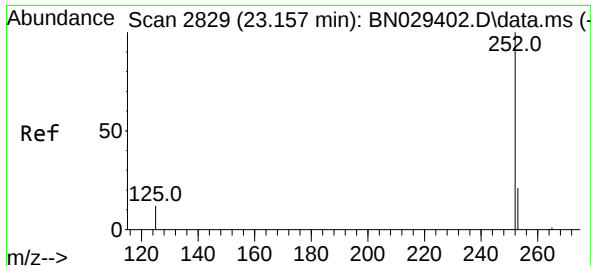
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.373 ng
RT: 26.345 min Scan# 3918
Delta R.T. -0.007 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

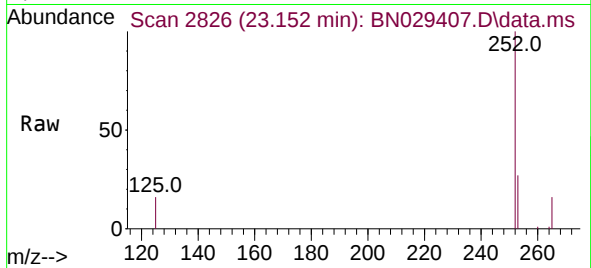
Tgt Ion:276 Resp: 9480
Ion Ratio Lower Upper
276 100
138 11.9 20.5 30.7#
277 24.7 17.0 25.4





#37
Benzo(b)fluoranthene
Concen: 0.375 ng
RT: 23.152 min Scan# 2829
Delta R.T. -0.004 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

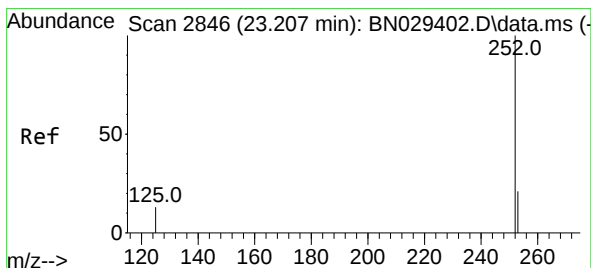
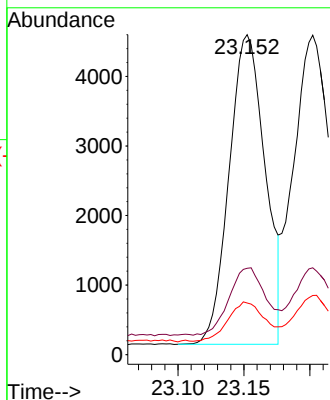
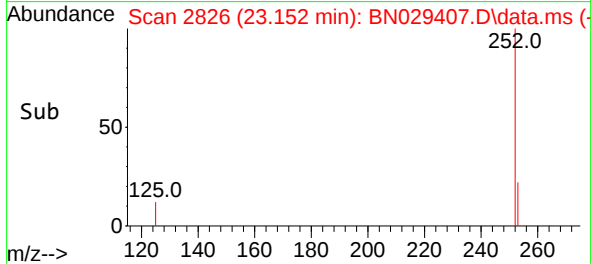
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



Tgt Ion:252 Resp: 8462
Ion Ratio Lower Upper
252 100
253 27.0 21.7 32.5
125 16.1 13.3 19.9

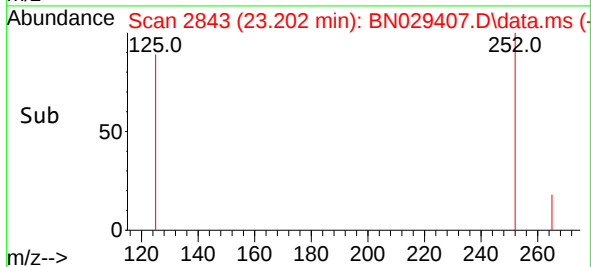
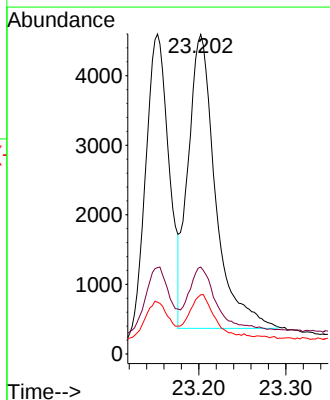
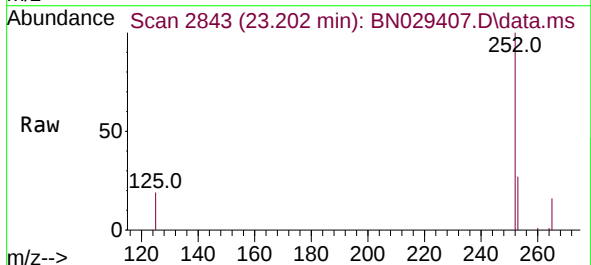
Manual Integrations
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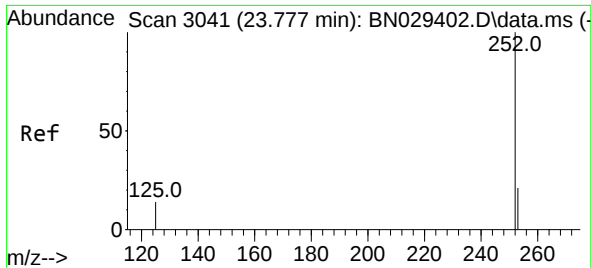
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#38
Benzo(k)fluoranthene
Concen: 0.391 ng m
RT: 23.202 min Scan# 2843
Delta R.T. -0.004 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

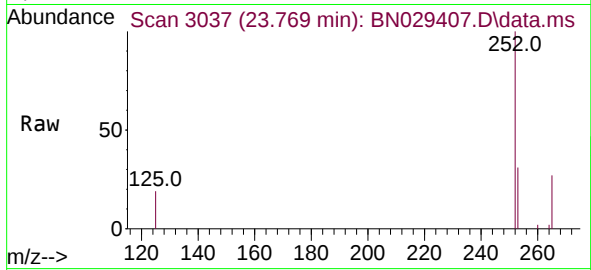
Tgt Ion:252 Resp: 9246
Ion Ratio Lower Upper
252 100
253 27.2 21.8 32.8
125 18.5 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.769 min Scan# 3041
Delta R.T. -0.007 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28

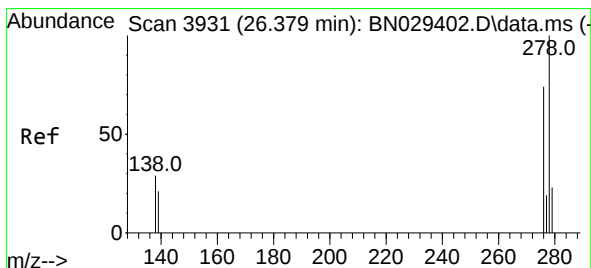
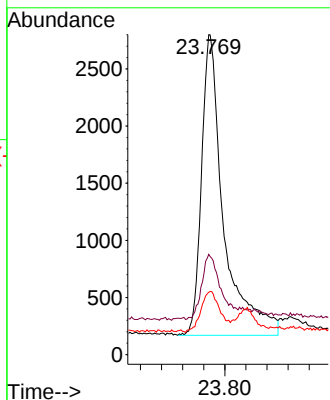
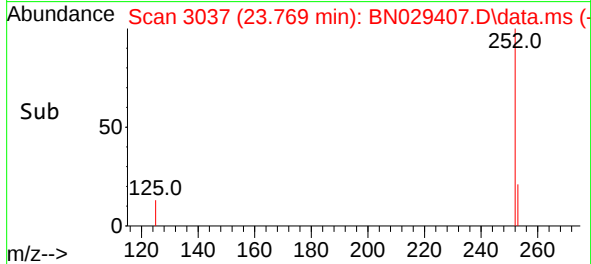
Instrument :
BNA_N
ClientSampleId :
ICVBN012924



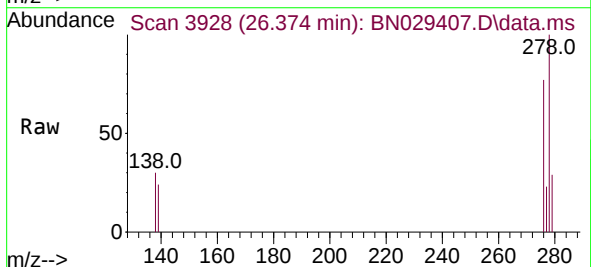
Tgt Ion:252 Resp: 7664
Ion Ratio Lower Upper
252 100
253 31.3 24.9 37.3
125 19.5 16.6 25.0

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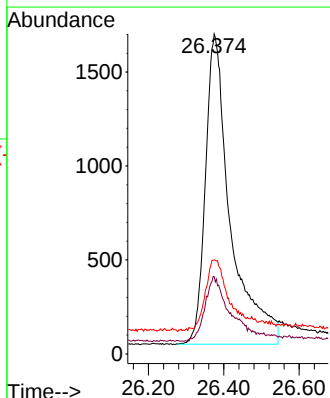
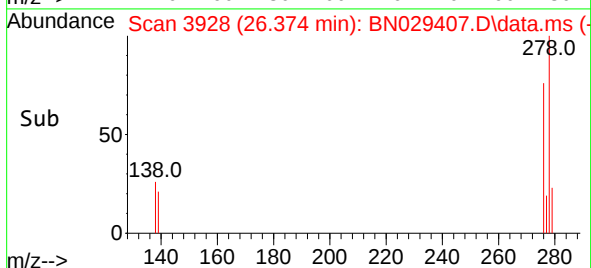
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

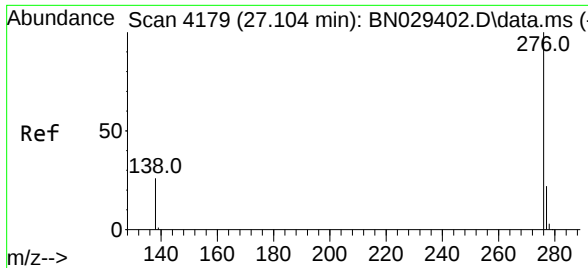


#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.374 min Scan# 3928
Delta R.T. -0.004 min
Lab File: BN029407.D
Acq: 29 Jan 2024 19:28



Tgt Ion:278 Resp: 7603
Ion Ratio Lower Upper
278 100
139 24.1 20.4 30.6
279 29.4 25.0 37.6





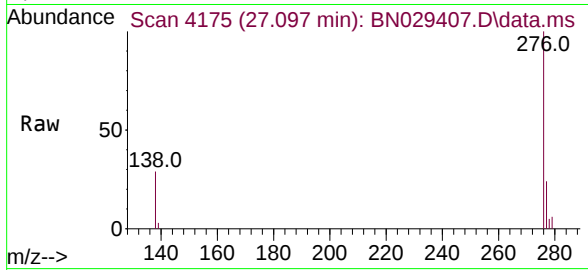
#41
 Benzo(g,h,i)perylene
 Concen: 0.375 ng
 RT: 27.097 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: BN029407.D
 Acq: 29 Jan 2024 19:28

Instrument :

BNA_N

ClientSampleId :

ICVBN012924



Tgt Ion:	276	Resp:	9239
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.4	29.2
138	29.3	23.5	35.3

Manual Integrations

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

