

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
 Data File : BN030786.D
 Acq On : 09 Apr 2024 01:40
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 04:29:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	4360	0.400	ng	-0.02
7) Naphthalene-d8	10.463	136	14133	0.400	ng	-0.02
13) Acenaphthene-d10	14.327	164	8978	0.400	ng	-0.01
19) Phenanthrene-d10	17.077	188	21435	0.400	ng	-0.01
29) Chrysene-d12	21.267	240	17613	0.400	ng	-0.02
35) Perylene-d12	23.503	264	14639	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	3637	0.383	ng	-0.01
5) Phenol-d6	6.858	99	4282	0.351	ng	-0.01
8) Nitrobenzene-d5	8.840	82	3401	0.342	ng	-0.01
11) 2-Methylnaphthalene-d10	12.058	152	8511	0.394	ng	-0.02
14) 2,4,6-Tribromophenol	15.824	330	1255	0.370	ng	-0.01
15) 2-Fluorobiphenyl	12.947	172	11737	0.338	ng	-0.02
27) Fluoranthene-d10	19.107	212	21794	0.377	ng	-0.02
31) Terphenyl-d14	19.711	244	16196	0.398	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	1983	0.377	ng	98
3) n-Nitrosodimethylamine	3.536	42	1782	0.350	ng	# 96
6) bis(2-Chloroethyl)ether	7.118	93	4353	0.361	ng	99
9) Naphthalene	10.517	128	15032	0.384	ng	99
10) Hexachlorobutadiene	10.794	225	3068	0.384	ng	# 100
12) 2-Methylnaphthalene	12.133	142	10106	0.393	ng	99
16) Acenaphthylene	14.038	152	13222	0.325	ng	100
17) Acenaphthene	14.380	154	10133	0.360	ng	99
18) Fluorene	15.374	166	13792	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.460	198	634	0.364	ng	# 59
21) 4-Bromophenyl-phenylether	16.270	248	4440	0.343	ng	# 85
22) Hexachlorobenzene	16.370	284	5995	0.388	ng	98
23) Atrazine	16.543	200	2834	0.301	ng	98
24) Pentachlorophenol	16.730	266	1524	0.410	ng	97
25) Phenanthrene	17.114	178	23469	0.369	ng	100
26) Anthracene	17.201	178	17367	0.326	ng	99
28) Fluoranthene	19.140	202	28326	0.375	ng	100
30) Pyrene	19.502	202	28685	0.416	ng	100
32) Benzo(a)anthracene	21.249	228	21542	0.345	ng	99
33) Chrysene	21.303	228	25338	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.186	149	10058	0.372	ng	99
36) Indeno(1,2,3-cd)pyrene	25.769	276	20059	0.309	ng	99
37) Benzo(b)fluoranthene	22.828	252	25147m	0.422	ng	
38) Benzo(k)fluoranthene	22.875	252	23094	0.386	ng	96
39) Benzo(a)pyrene	23.407	252	18754	0.393	ng	# 93
40) Dibenzo(a,h)anthracene	25.790	278	15285	0.297	ng	97
41) Benzo(g,h,i)perylene	26.459	276	18519	0.335	ng	100

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

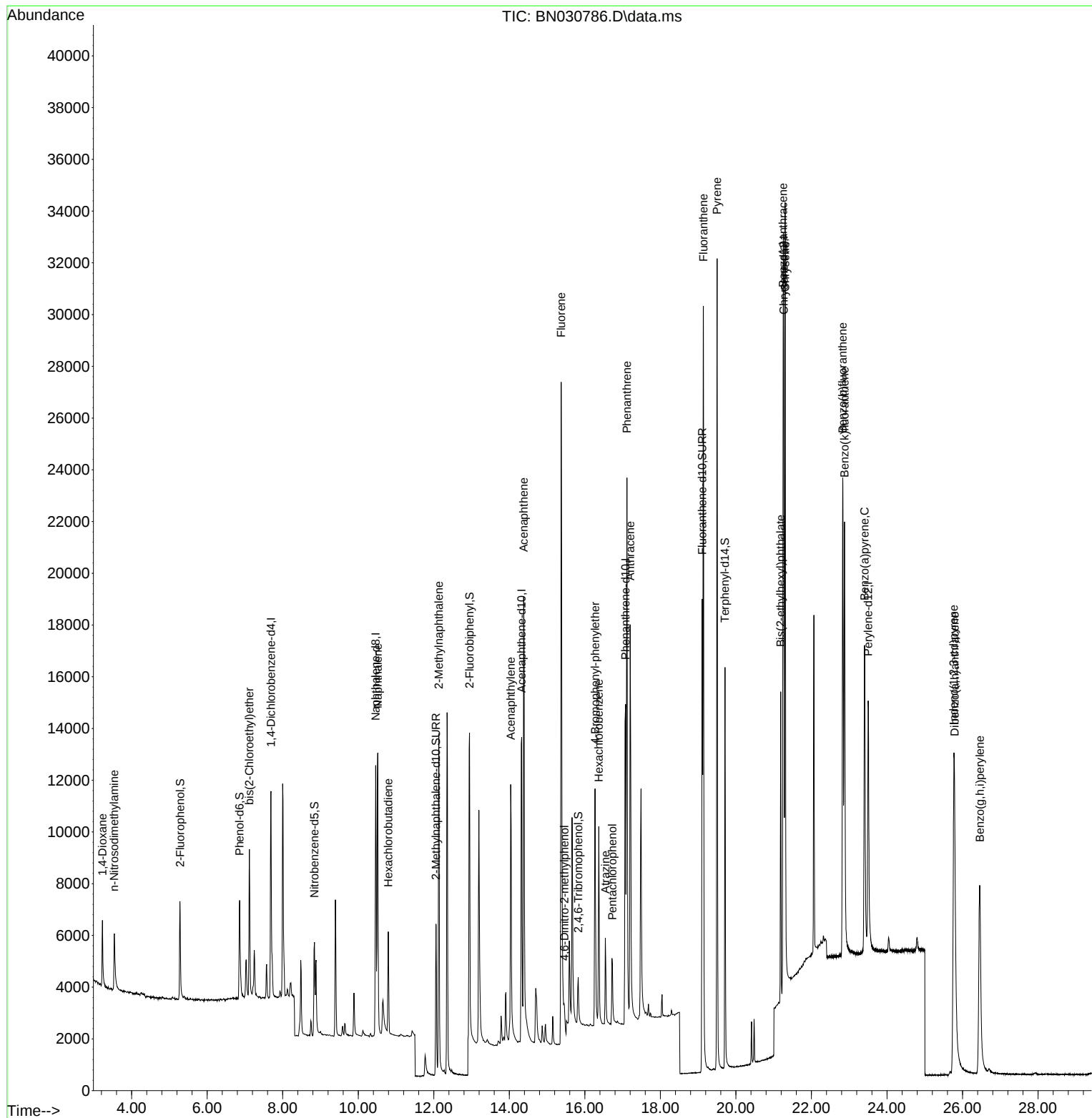
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
Data File : BN030786.D
Acq On : 09 Apr 2024 01:40
Operator : MA/JU
Sample : SSTDCCC0.4
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ALS Vial : 17 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
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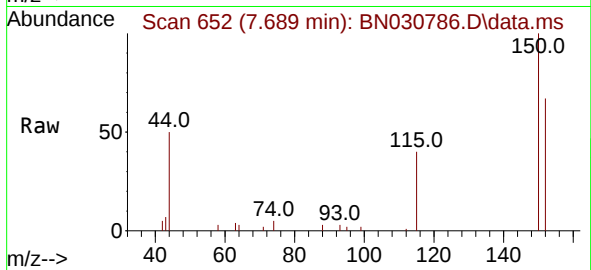
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.689 min Scan# 61
Delta R.T. -0.015 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



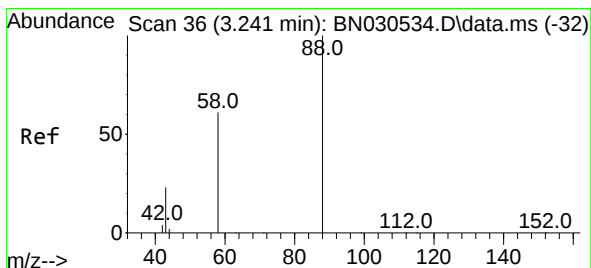
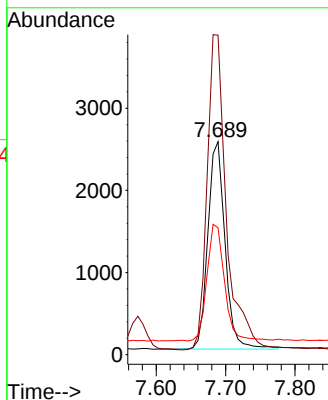
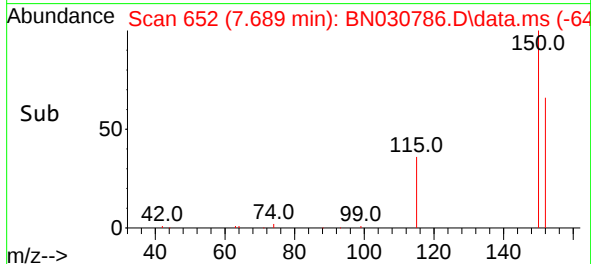
Tgt Ion:152 Resp: 4360
Ion Ratio Lower Upper
152 100
150 150.1 124.2 186.4
115 59.6 48.6 72.8

Manual Integrations

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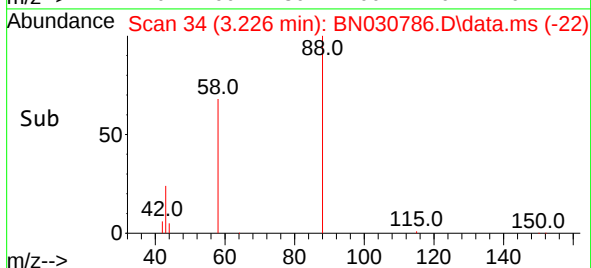
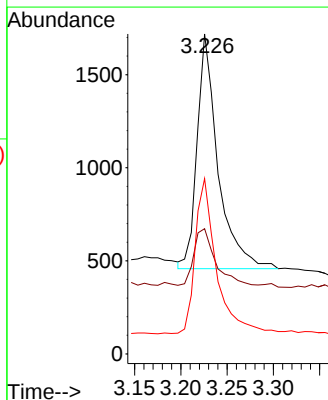
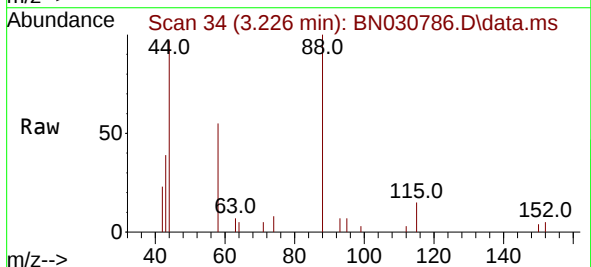
Reviewed By :Yogesh Patel 04/10/2024

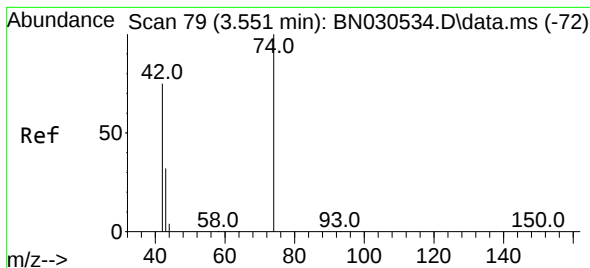
Supervised By :mohammad ahmed 04/10/2024



#2
1,4-Dioxane
Concen: 0.377 ng
RT: 3.226 min Scan# 34
Delta R.T. -0.015 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion: 88 Resp: 1983
Ion Ratio Lower Upper
88 100
43 24.8 21.9 32.9
58 67.4 53.4 80.2





#3

n-Nitrosodimethylamine

Concen: 0.350 ng

RT: 3.536 min Scan# 71

Delta R.T. -0.015 min

Lab File: BN030786.D

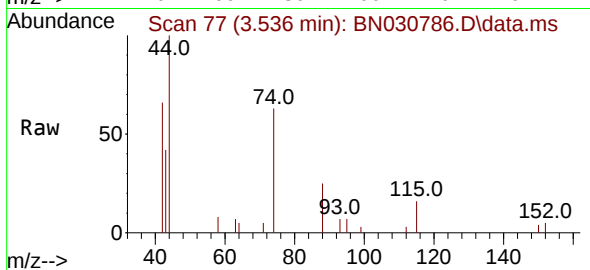
Acq: 09 Apr 2024 01:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



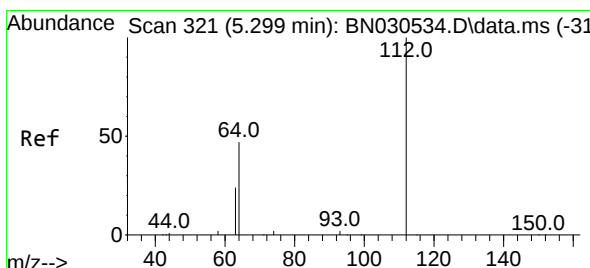
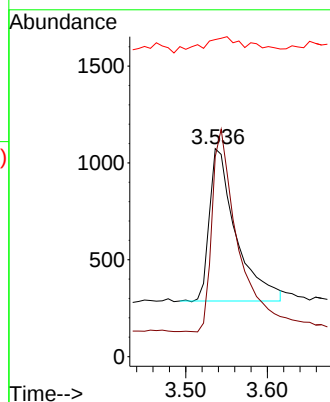
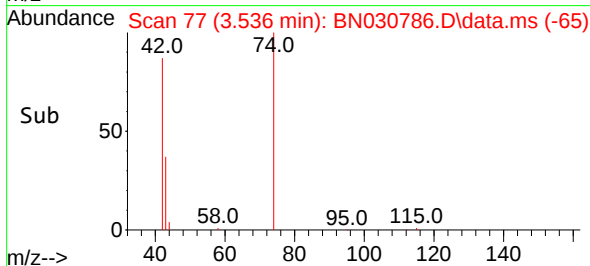
Tgt Ion:	42	Resp:	178
Ion Ratio	Lower	Upper	
42	100		
74	129.5	100.9	151.3
44	14.3	5.8	8.6

Manual Integrations

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Supervised By :mohammad ahmed 04/10/2024



#4

2-Fluorophenol

Concen: 0.383 ng

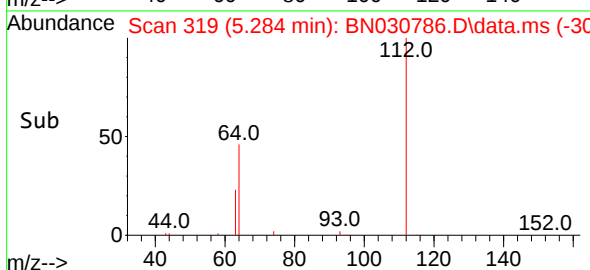
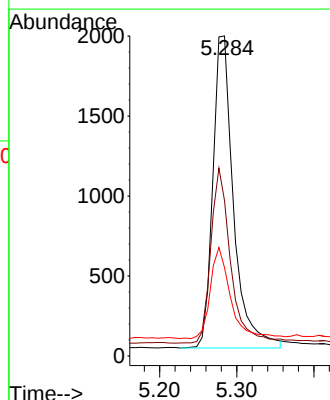
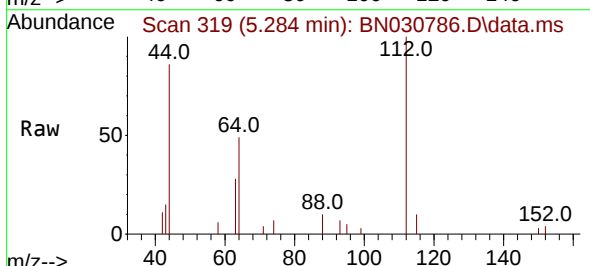
RT: 5.284 min Scan# 319

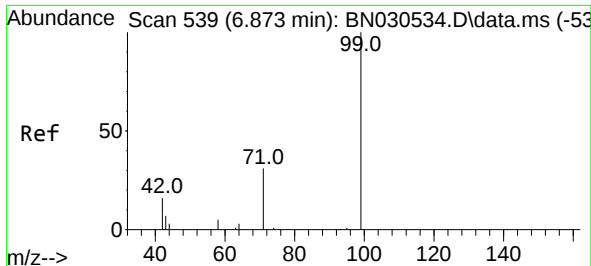
Delta R.T. -0.015 min

Lab File: BN030786.D

Acq: 09 Apr 2024 01:40

Tgt Ion:	112	Resp:	3637
Ion Ratio	Lower	Upper	
112	100		
64	53.1	43.2	64.8
63	28.2	22.5	33.7





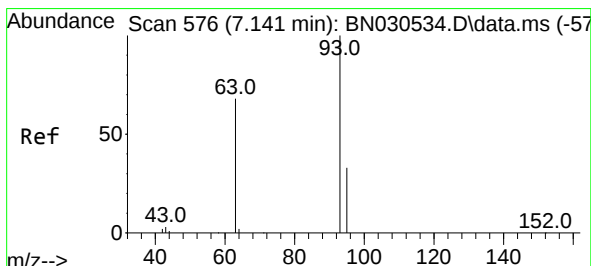
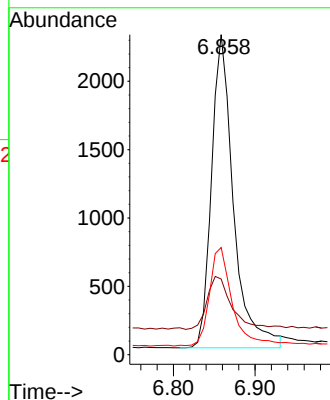
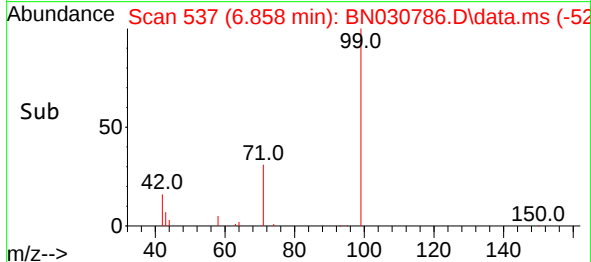
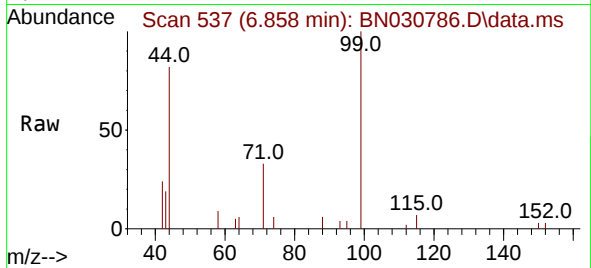
#5
Phenol-d6
Concen: 0.351 ng
RT: 6.858 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 428
Ion Ratio Lower Upper
99 100
42 19.3 15.8 23.6
71 32.6 25.9 38.9

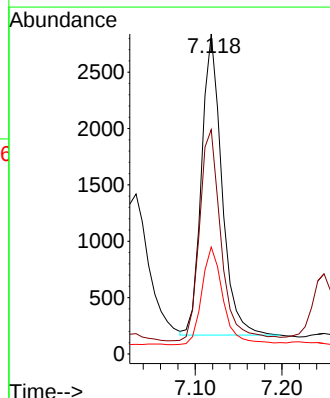
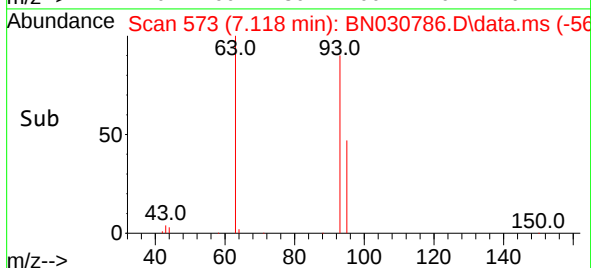
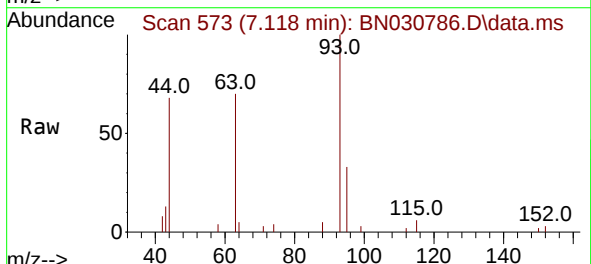
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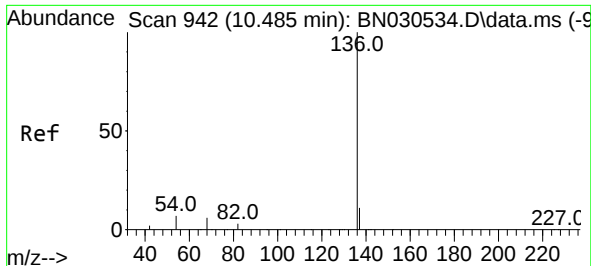
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.118 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion: 93 Resp: 4353
Ion Ratio Lower Upper
93 100
63 74.9 60.5 90.7
95 33.9 27.5 41.3





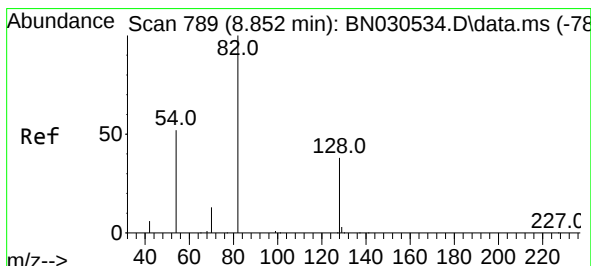
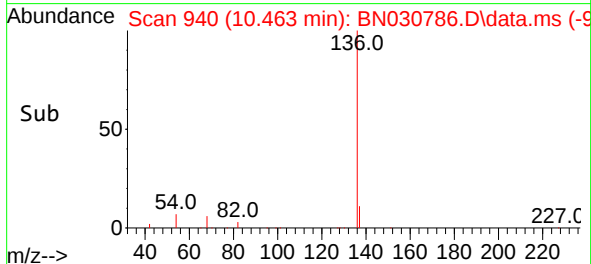
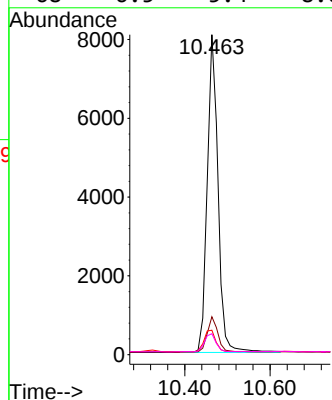
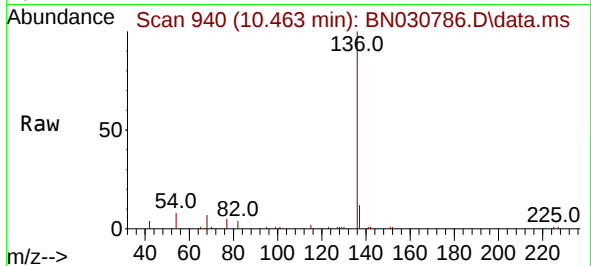
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.463 min Scan# 942
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	1413
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.1 13.7
54	7.7	6.4 9.6
68	6.5	5.4 8.0

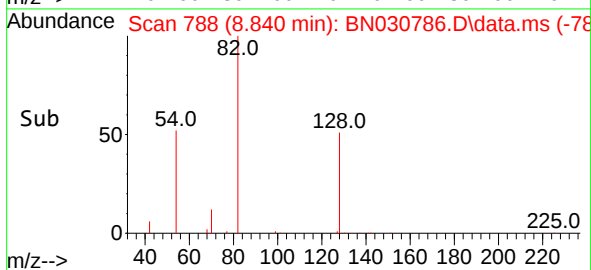
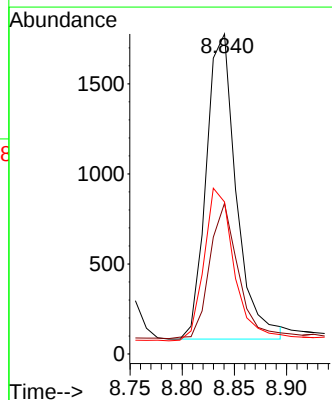
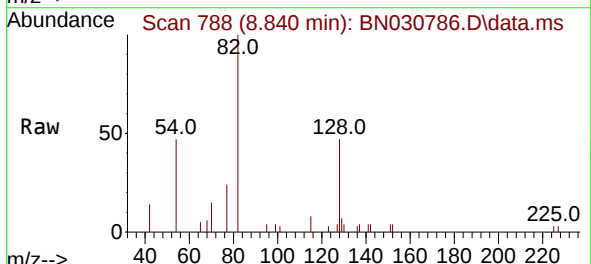
Manual Integrations
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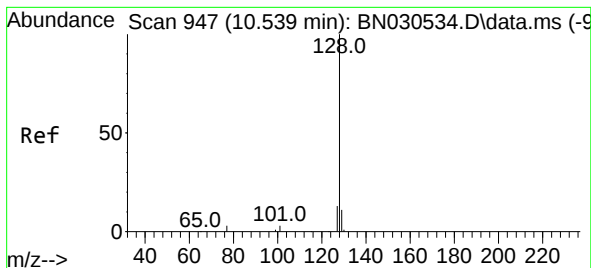
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#8
Nitrobenzene-d5
Concen: 0.342 ng
RT: 8.840 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion: 82	Resp:	3401
Ion Ratio	Lower	Upper
82	100	
128	47.1	32.3 48.5
54	47.5	42.7 64.1





#9

Naphthalene

Concen: 0.384 ng

RT: 10.517 min Scan# 945

Delta R.T. -0.022 min

Lab File: BN030786.D

Acq: 09 Apr 2024 01:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

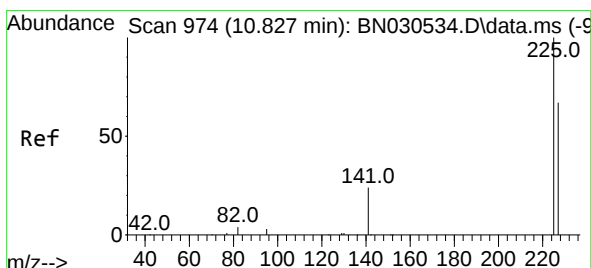
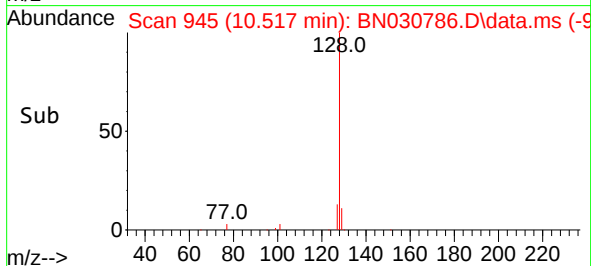
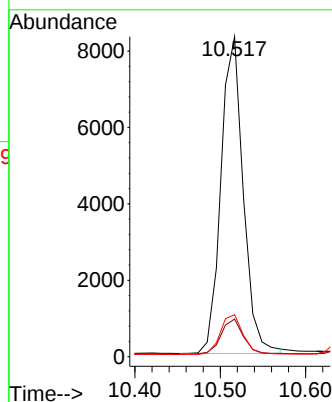
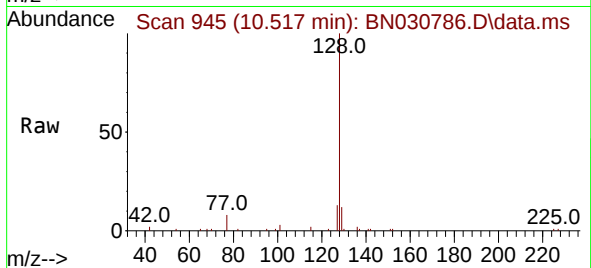
Tgt Ion:	128	Resp:	1503
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.0	13.6
127	13.2	10.5	15.7

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 04/10/2024



#10

Hexachlorobutadiene

Concen: 0.384 ng

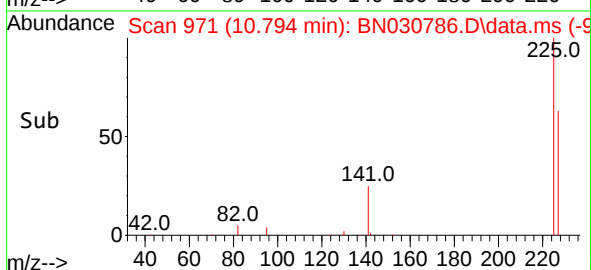
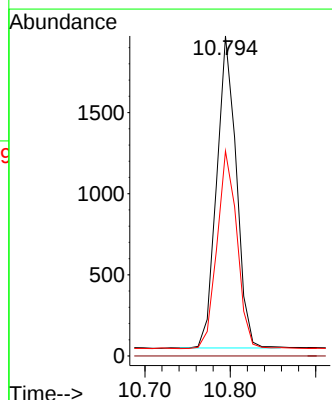
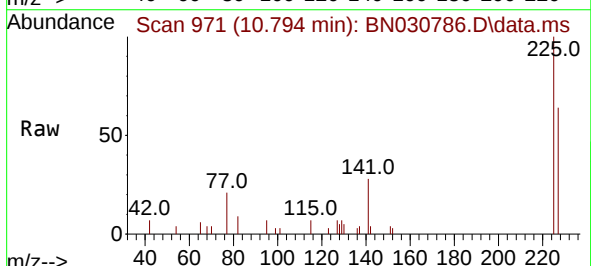
RT: 10.794 min Scan# 971

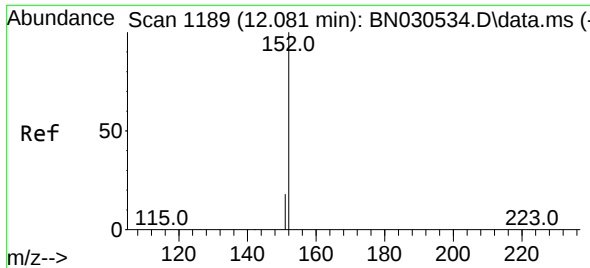
Delta R.T. -0.032 min

Lab File: BN030786.D

Acq: 09 Apr 2024 01:40

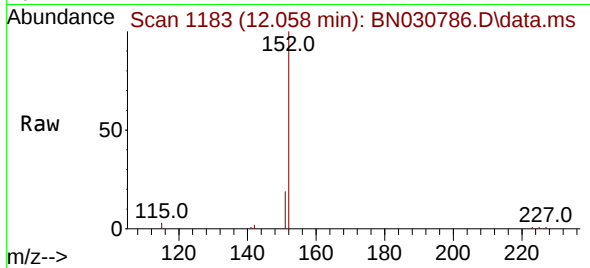
Tgt Ion:	225	Resp:	3068
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.4	77.2





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.058 min Scan# 1189
Delta R.T. -0.023 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

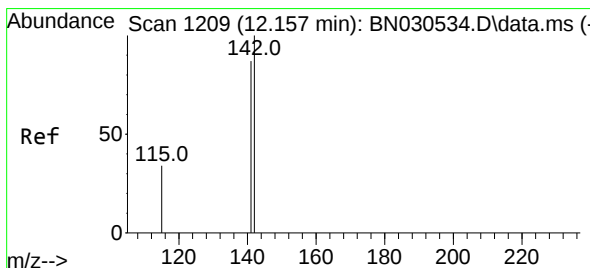
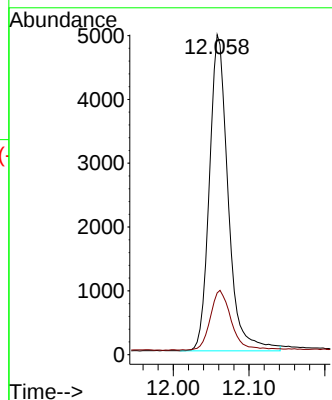
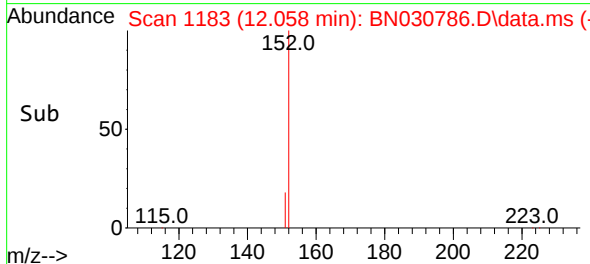
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



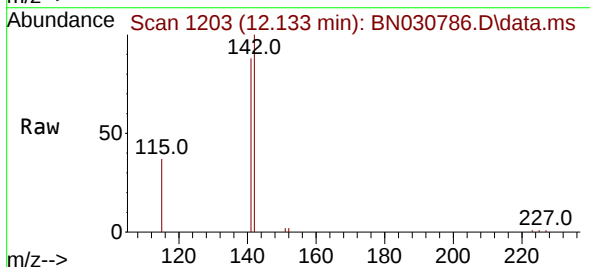
Tgt Ion:152 Resp: 851
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1

Manual Integrations
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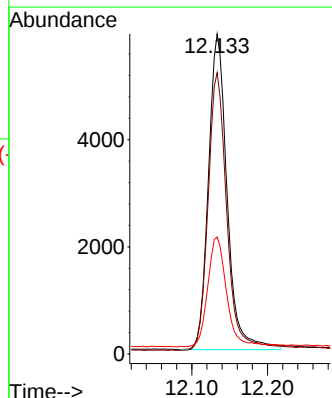
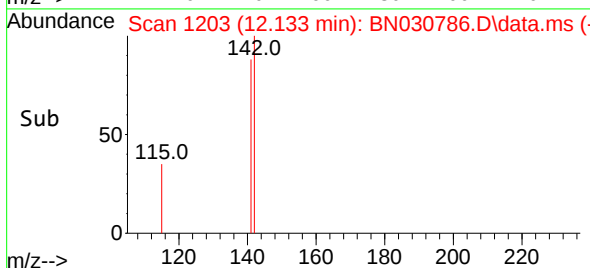
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

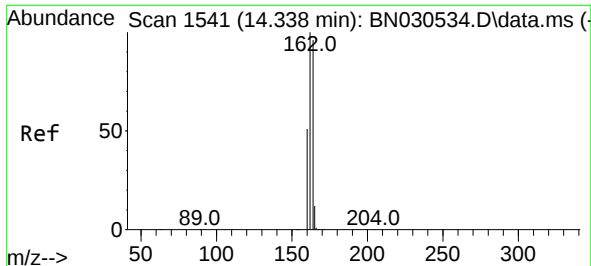


#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.133 min Scan# 1203
Delta R.T. -0.023 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40



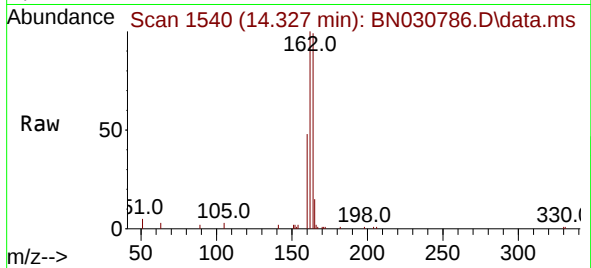
Tgt Ion:142 Resp: 10106
Ion Ratio Lower Upper
142 100
141 87.9 69.8 104.8
115 36.6 28.3 42.5





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.327 min Scan# 1540
Delta R.T. -0.011 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

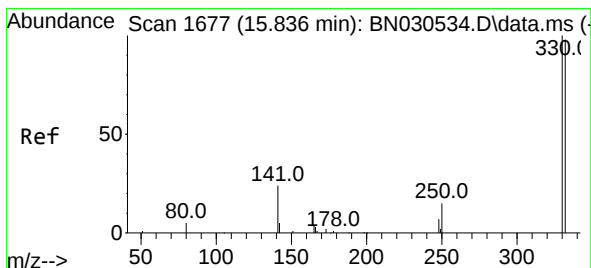
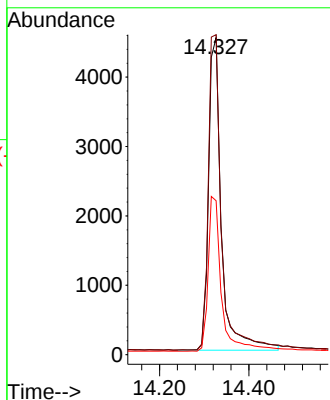
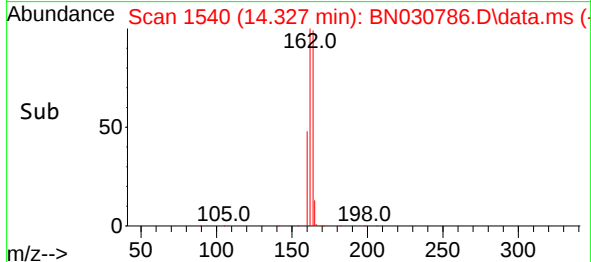
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



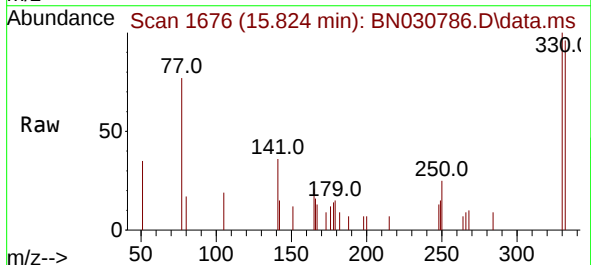
Tgt Ion:164 Resp: 8978
Ion Ratio Lower Upper
164 100
162 100.9 83.5 125.3
160 48.6 42.5 63.7

Manual Integrations
APPROVED

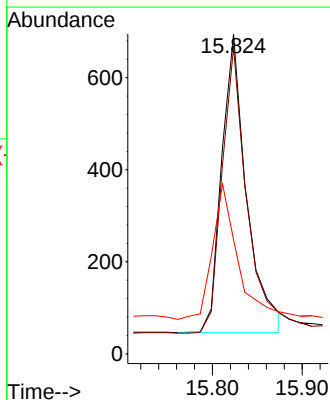
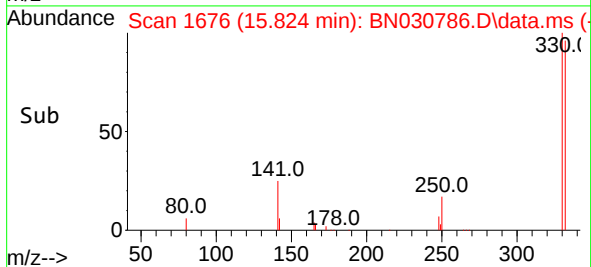
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

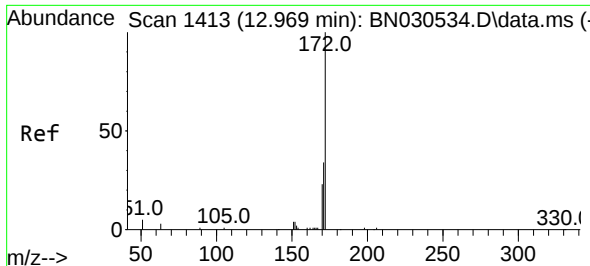


#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 15.824 min Scan# 1676
Delta R.T. -0.013 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40



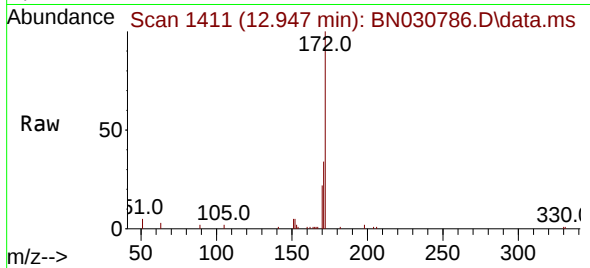
Tgt Ion:330 Resp: 1255
Ion Ratio Lower Upper
330 100
332 95.3 77.0 115.6
141 45.5 35.9 53.9





#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 12.947 min Scan# 1411
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

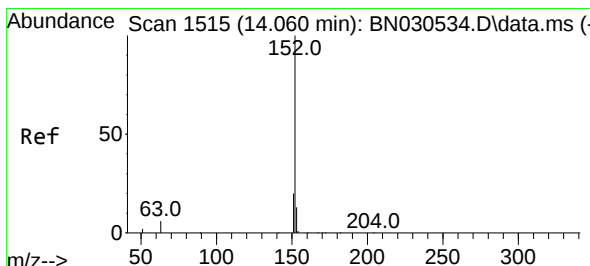
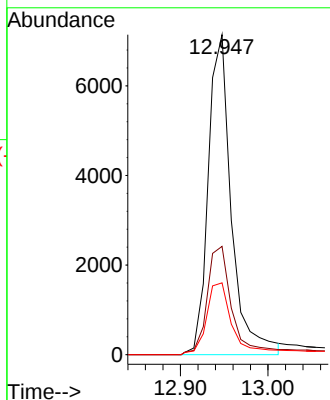
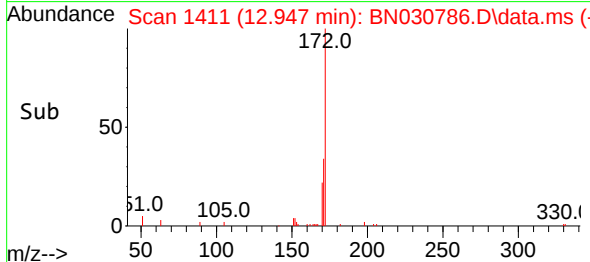
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



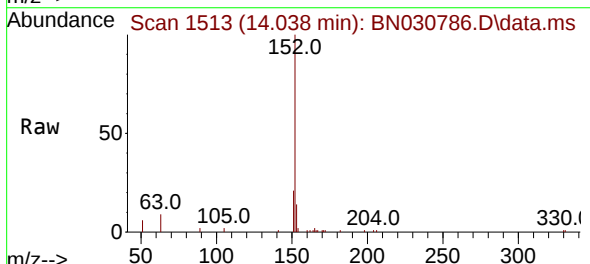
Tgt Ion:172 Resp: 1173
Ion Ratio Lower Upper
172 100
171 33.8 27.1 40.7
170 22.4 18.3 27.5

Manual Integrations
APPROVED

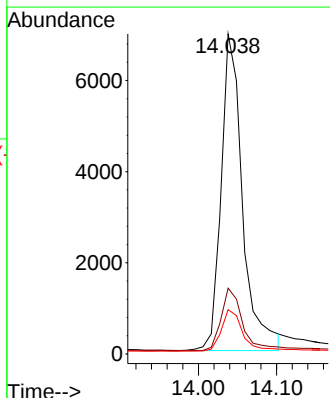
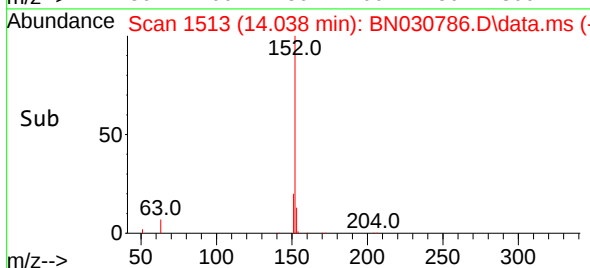
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

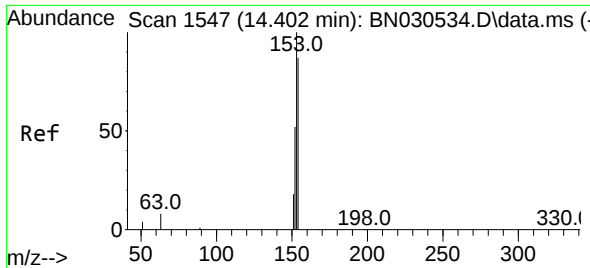


#16
Acenaphthylene
Concen: 0.325 ng
RT: 14.038 min Scan# 1513
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40



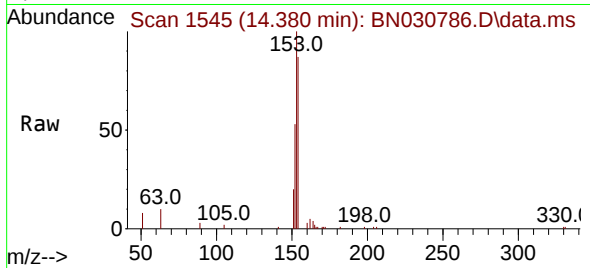
Tgt Ion:152 Resp: 13222
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.360 ng
RT: 14.380 min Scan# 11
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

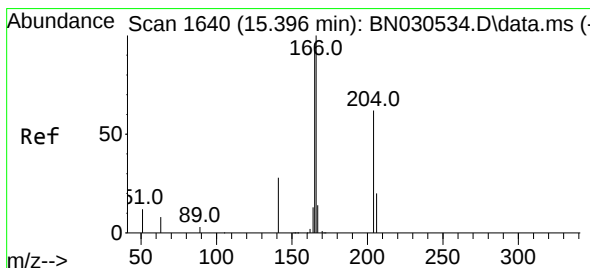
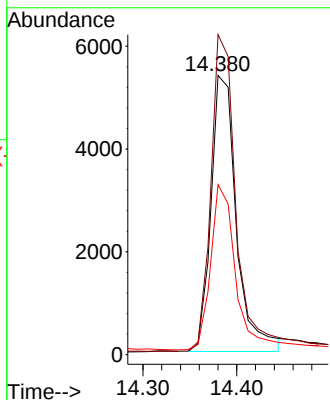
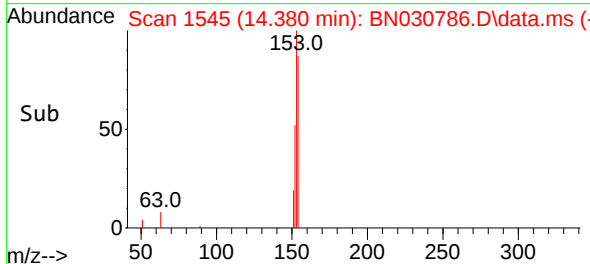
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



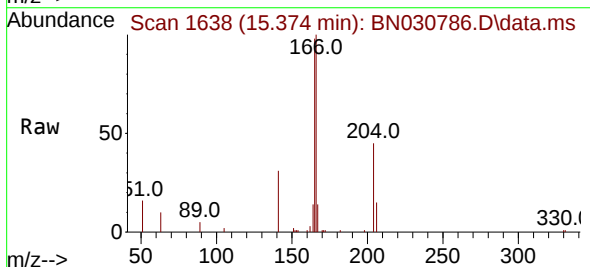
Tgt Ion:154 Resp: 1013
Ion Ratio Lower Upper
154 100
153 112.5 91.0 136.6
152 58.4 47.8 71.6

Manual Integrations
APPROVED

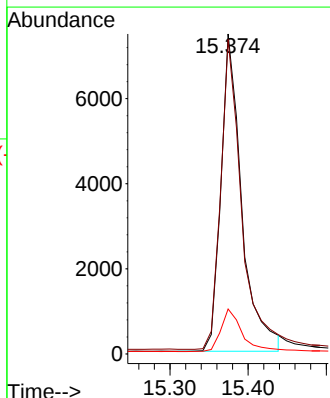
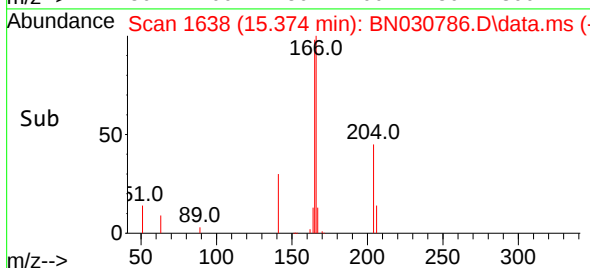
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

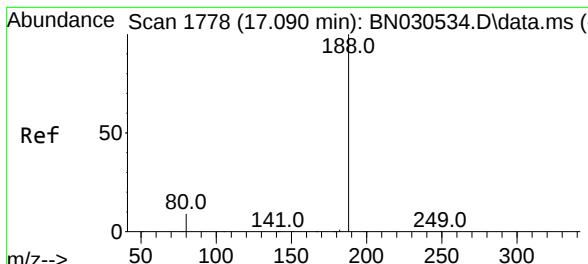


#18
Fluorene
Concen: 0.376 ng
RT: 15.374 min Scan# 1638
Delta R.T. -0.022 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40



Tgt Ion:166 Resp: 13792
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.8 16.2





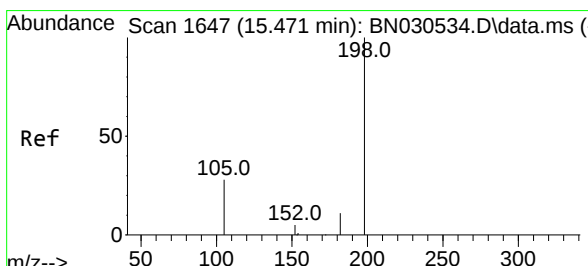
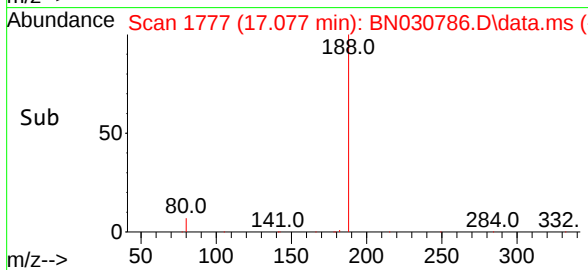
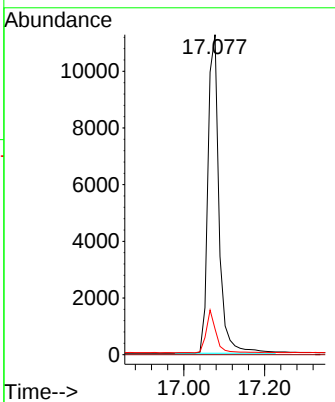
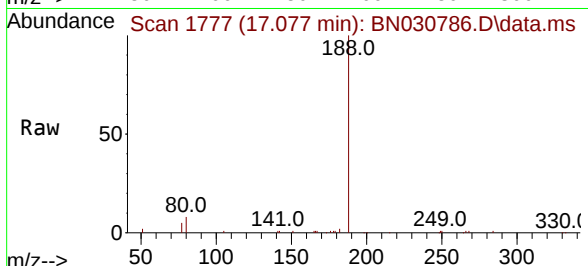
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.077 min Scan# 11
 Delta R.T. -0.013 min
 Lab File: BN030786.D
 Acq: 09 Apr 2024 01:40

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:188	Resp:	2143
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.1	11.0

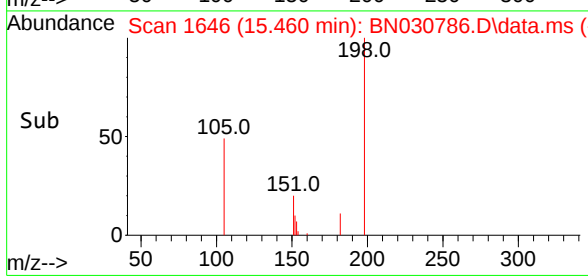
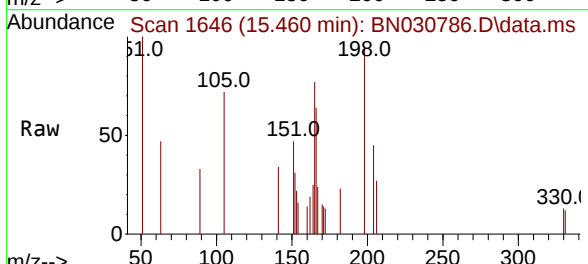
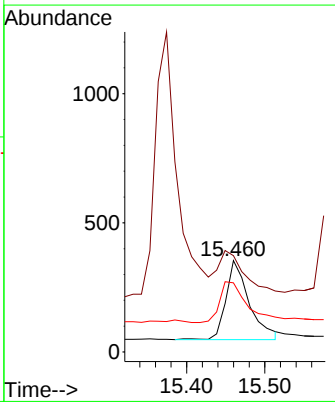
Manual Integrations
 APPROVED

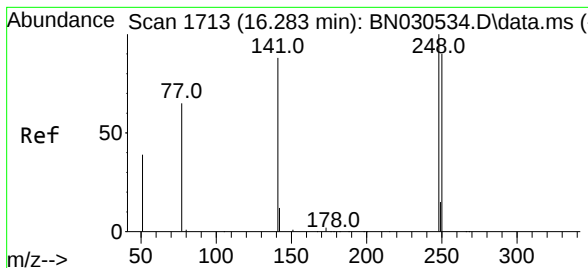
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.364 ng
 RT: 15.460 min Scan# 1646
 Delta R.T. -0.011 min
 Lab File: BN030786.D
 Acq: 09 Apr 2024 01:40

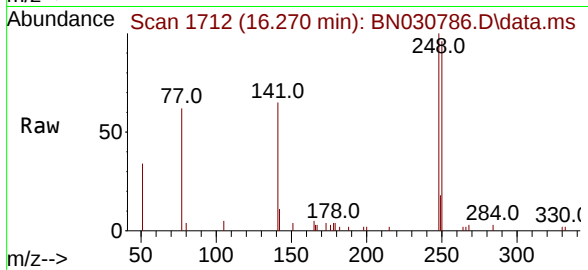
Tgt Ion:198	Resp:	634
Ion Ratio	Lower	Upper
198	100	
51	105.4	57.8
105	75.7	37.5





#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.270 min Scan# 1712
Delta R.T. -0.013 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

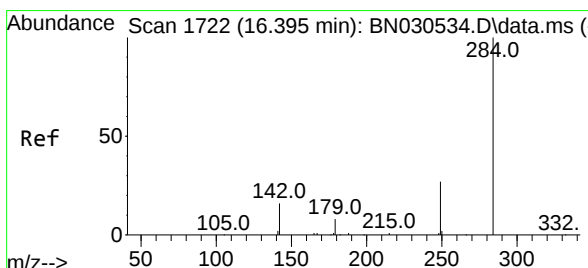
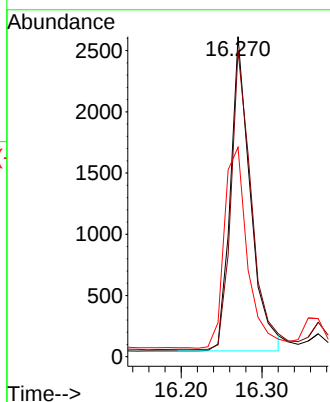
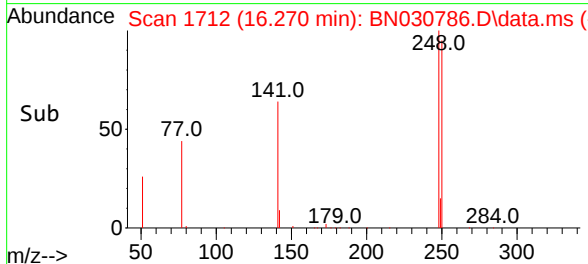
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 4440
Ion Ratio Lower Upper
248 100
250 95.7 72.2 108.2
141 65.5 71.1 106.7

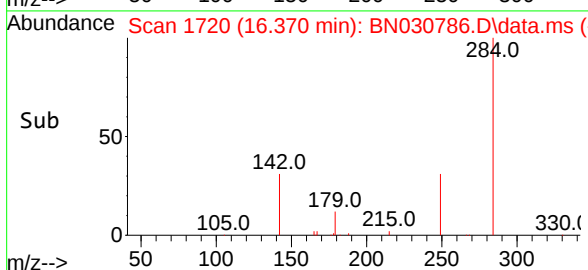
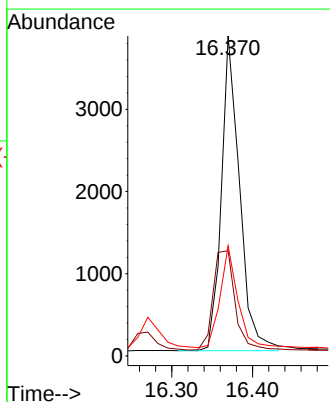
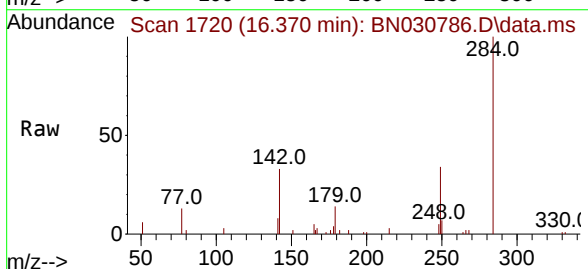
Manual Integrations
APPROVED

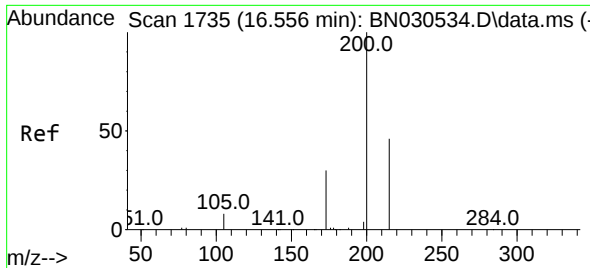
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.370 min Scan# 1720
Delta R.T. -0.025 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion:284 Resp: 5995
Ion Ratio Lower Upper
284 100
142 38.0 31.8 47.6
249 31.3 25.8 38.6





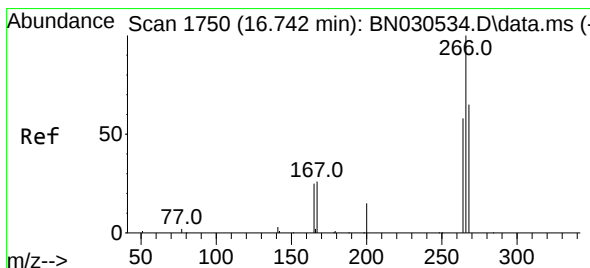
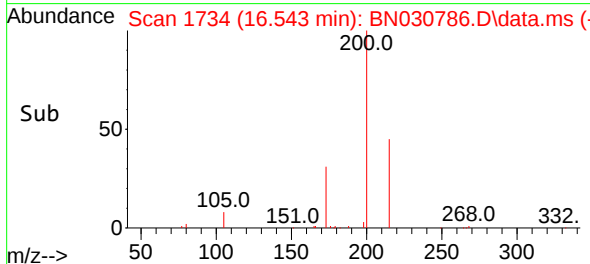
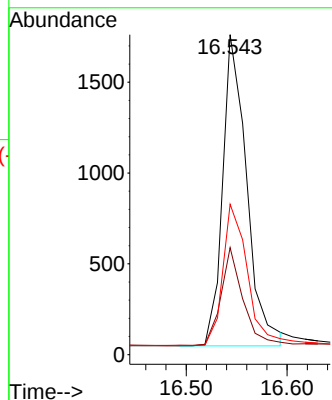
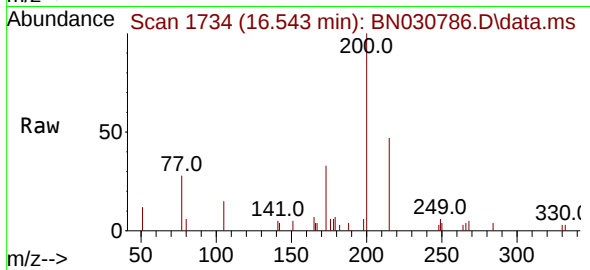
#23
Atrazine
Concen: 0.301 ng
RT: 16.543 min Scan# 1734
Delta R.T. -0.013 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2834
Ion Ratio Lower Upper
200 100
173 33.4 25.0 37.6
215 47.0 37.4 56.2

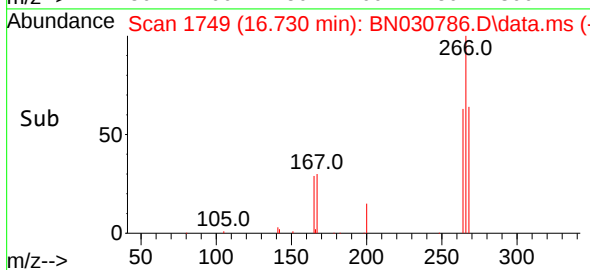
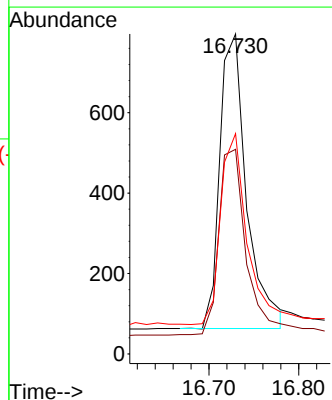
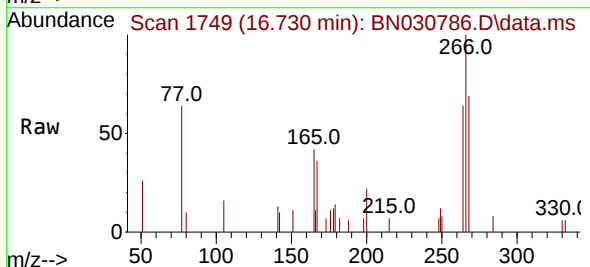
Manual Integrations
APPROVED

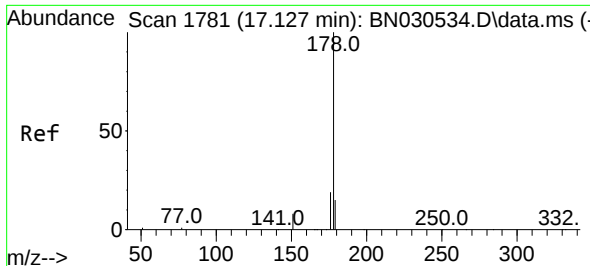
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#24
Pentachlorophenol
Concen: 0.410 ng
RT: 16.730 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

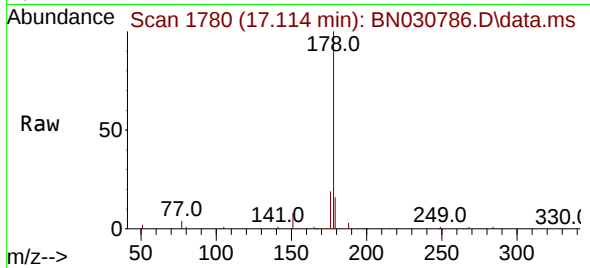
Tgt Ion:266 Resp: 1524
Ion Ratio Lower Upper
266 100
264 64.0 48.7 73.1
268 64.1 49.5 74.3





#25
Phenanthrene
Concen: 0.369 ng
RT: 17.114 min Scan# 1780
Delta R.T. -0.013 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

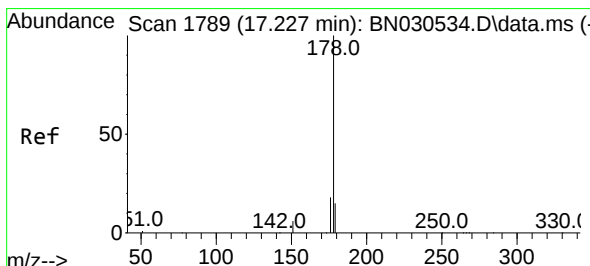
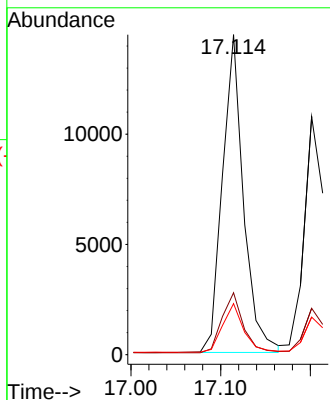
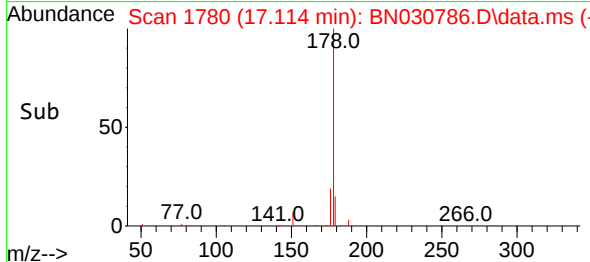
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 23469
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.4 12.4 18.6

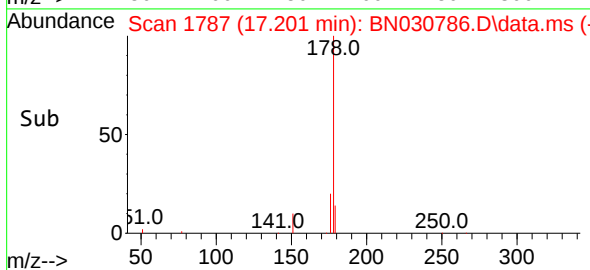
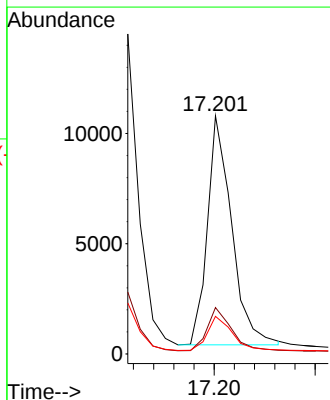
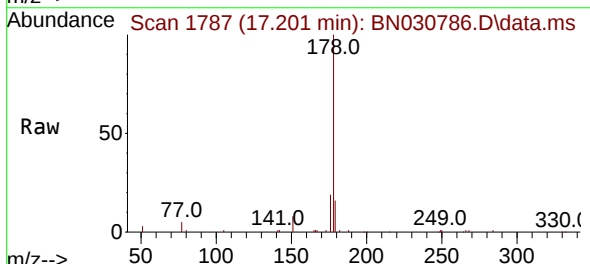
Manual Integrations
APPROVED

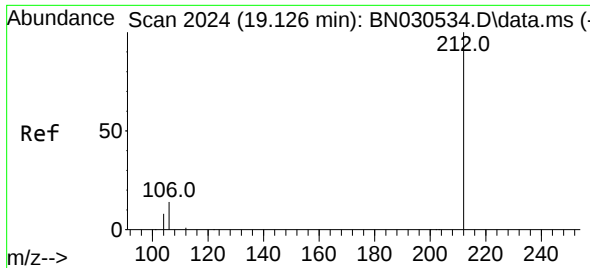
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#26
Anthracene
Concen: 0.326 ng
RT: 17.201 min Scan# 1787
Delta R.T. -0.025 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion:178 Resp: 17367
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.107 min Scan# 20
Delta R.T. -0.019 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :

BNA_N

ClientSampleId :

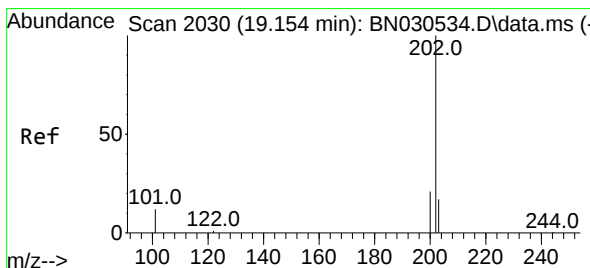
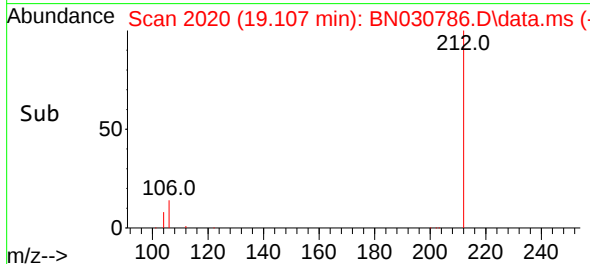
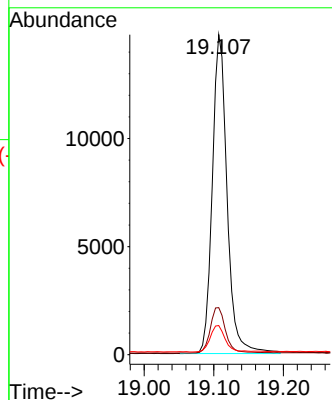
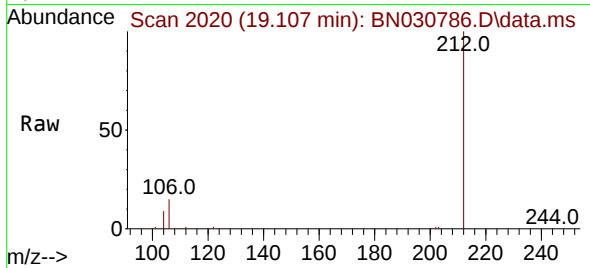
SSTDCCC0.4EC

Tgt Ion:212 Resp: 21794
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.6
104 8.3 6.6 9.8

Manual Integrations

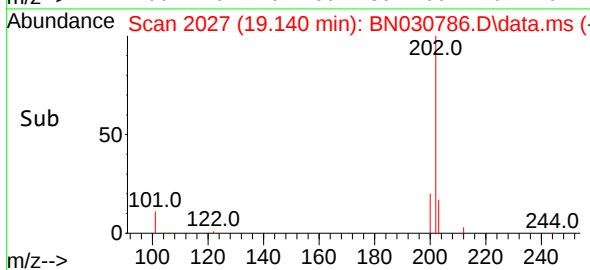
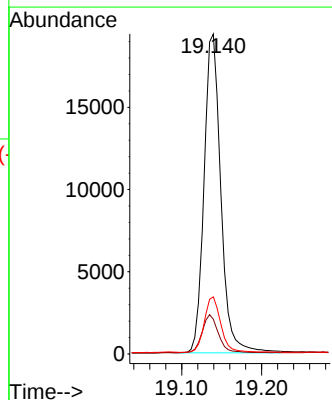
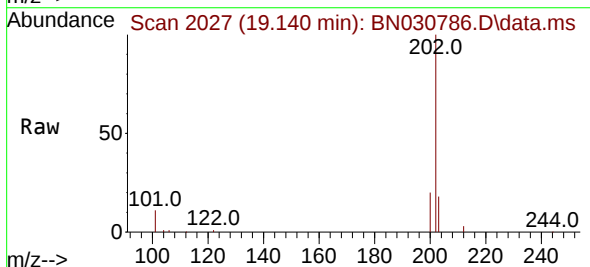
APPROVED

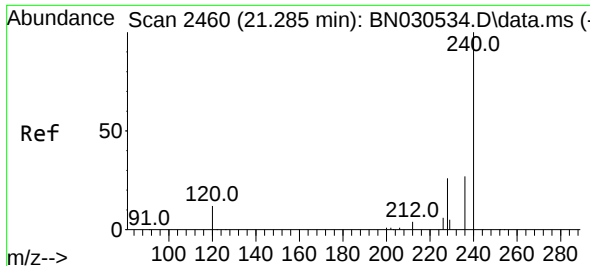
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.140 min Scan# 2027
Delta R.T. -0.014 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

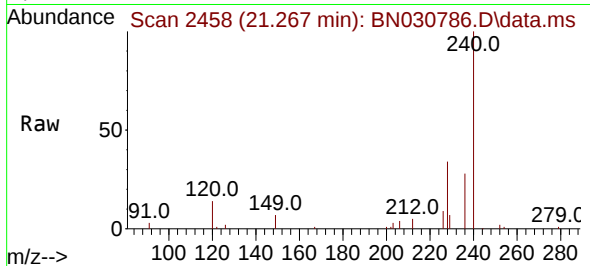
Tgt Ion:202 Resp: 28326
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.0
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.267 min Scan# 2460
Delta R.T. -0.018 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

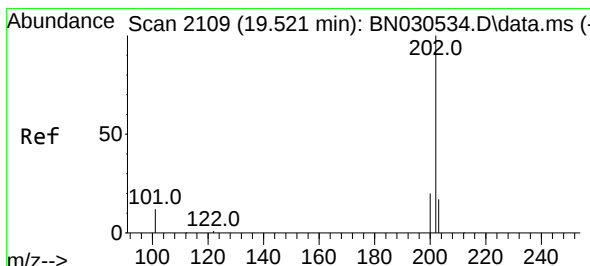
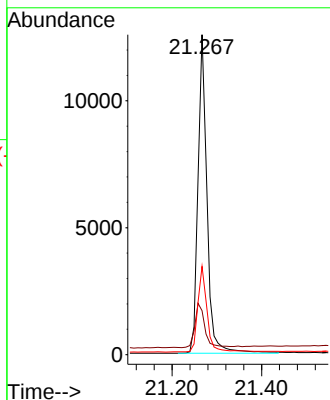
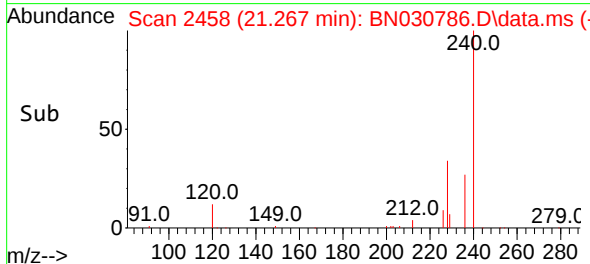
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



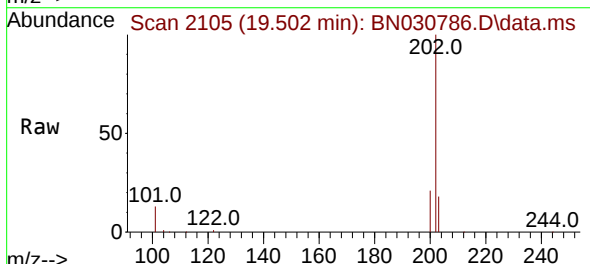
Tgt Ion:240 Resp: 1761
Ion Ratio Lower Upper
240 100
120 13.8 10.6 15.8
236 27.6 22.1 33.1

Manual Integrations
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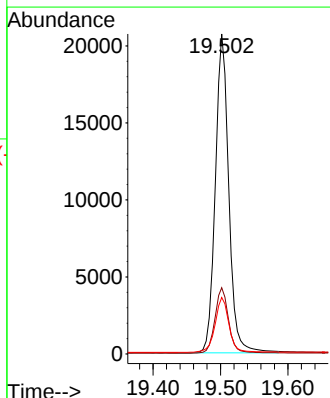
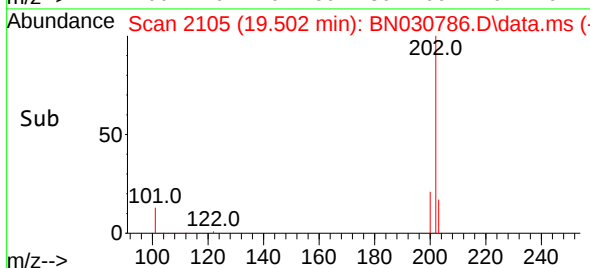
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

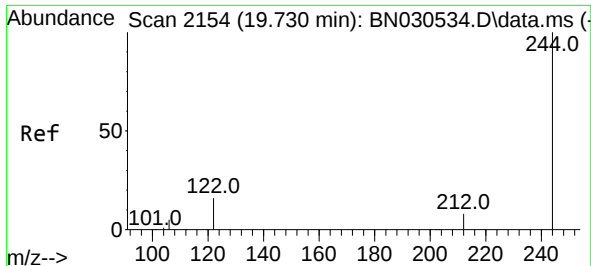


#30
Pyrene
Concen: 0.416 ng
RT: 19.502 min Scan# 2105
Delta R.T. -0.019 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40



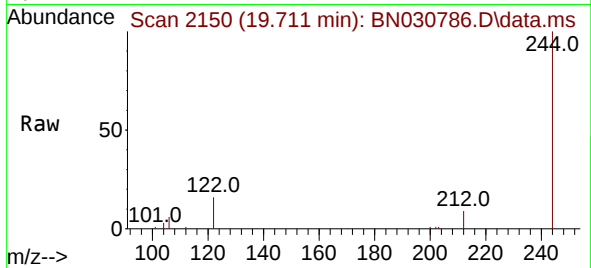
Tgt Ion:202 Resp: 28685
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.9 14.2 21.4





#31
Terphenyl-d14
Concen: 0.398 ng
RT: 19.711 min Scan# 2150
Delta R.T. -0.019 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

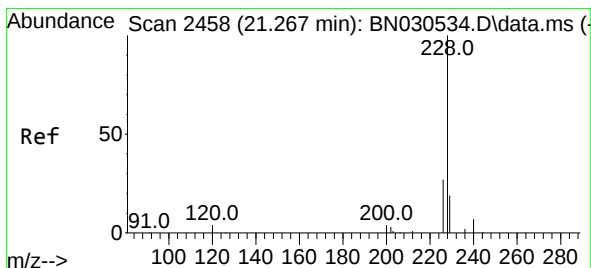
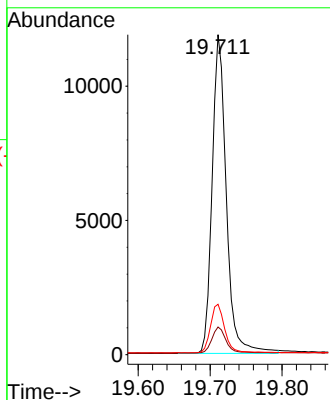
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 16190
Ion Ratio Lower Upper
244 100
212 8.6 6.9 10.3
122 15.8 12.7 19.1

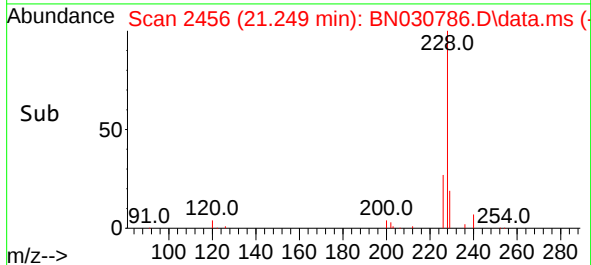
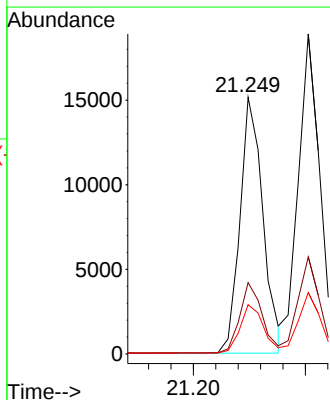
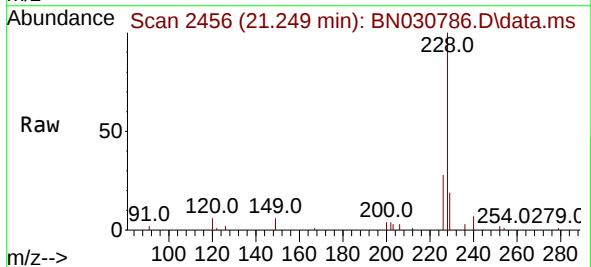
Manual Integrations
APPROVED

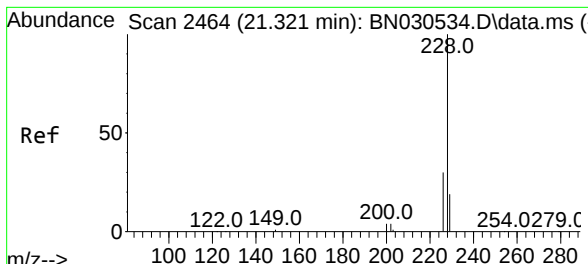
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#32
Benzo(a)anthracene
Concen: 0.345 ng
RT: 21.249 min Scan# 2456
Delta R.T. -0.018 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

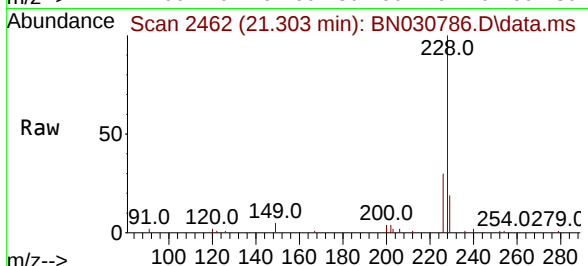
Tgt Ion:228 Resp: 21542
Ion Ratio Lower Upper
228 100
226 27.8 21.8 32.8
229 19.2 15.4 23.2





#33
Chrysene
Concen: 0.379 ng
RT: 21.303 min Scan# 2462
Delta R.T. -0.018 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

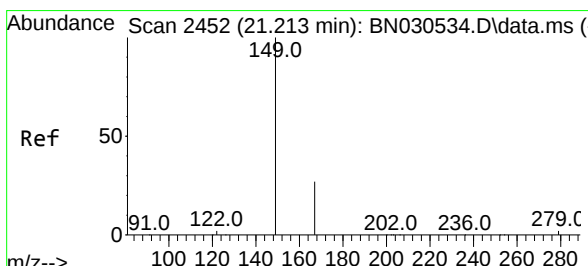
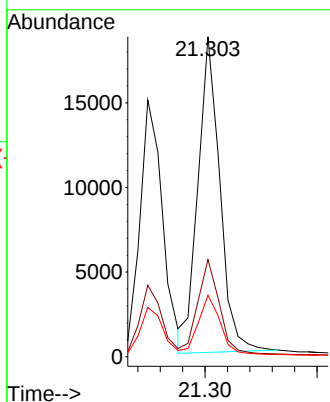
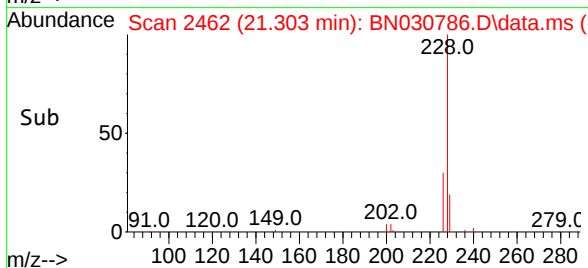


Tgt Ion: 228 Resp: 25338

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	19.2	15.8	23.6

Manual Integrations
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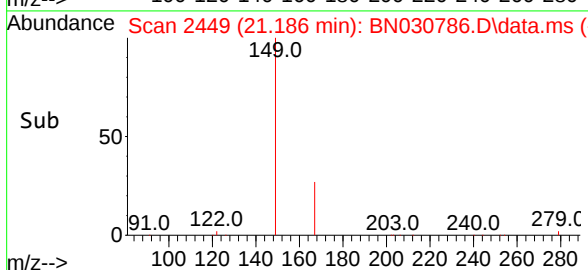
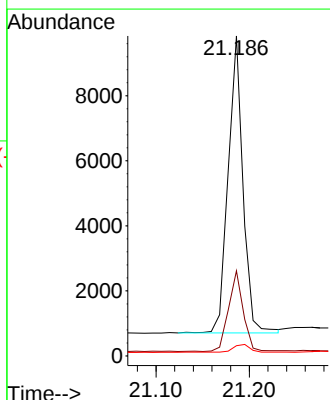
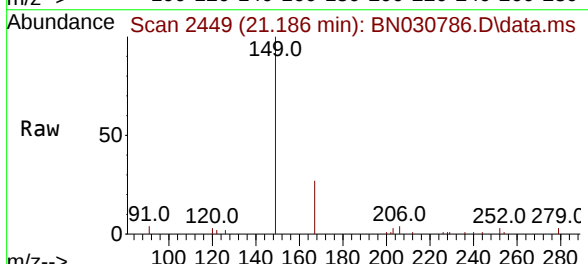
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

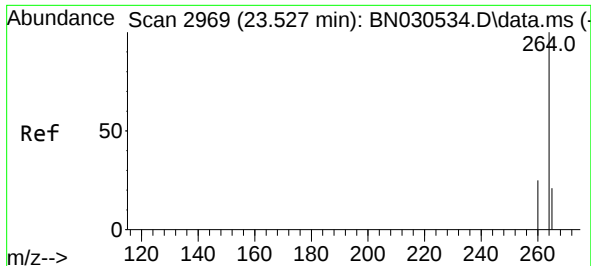


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.372 ng
RT: 21.186 min Scan# 2449
Delta R.T. -0.027 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion: 149 Resp: 10058

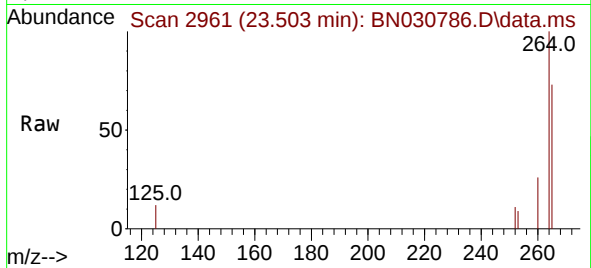
Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.4	32.0
279	3.2	2.3	3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.503 min Scan# 2961
Delta R.T. -0.024 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

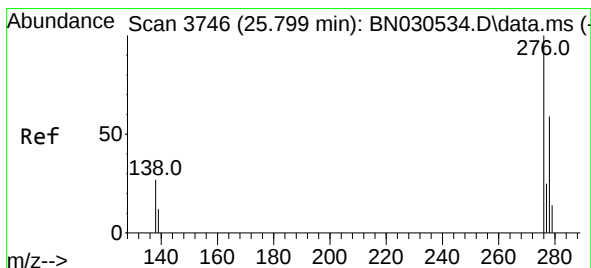
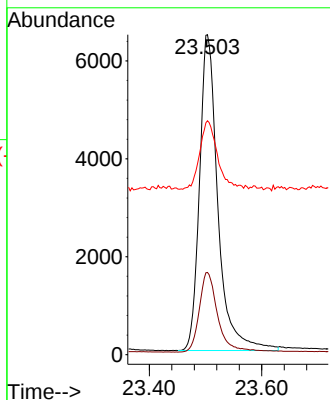
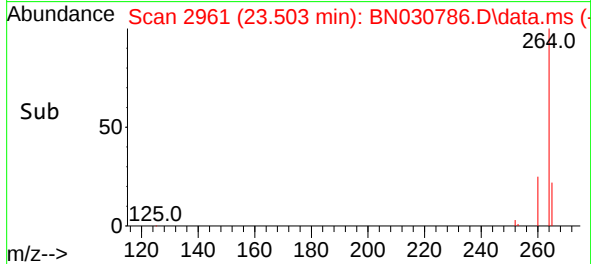
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 14639
Ion Ratio Lower Upper
264 100
260 25.7 20.6 30.8
265 73.1 41.8 62.8

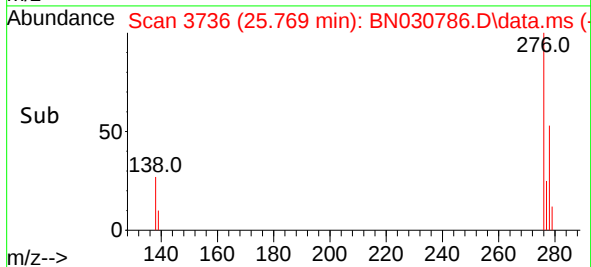
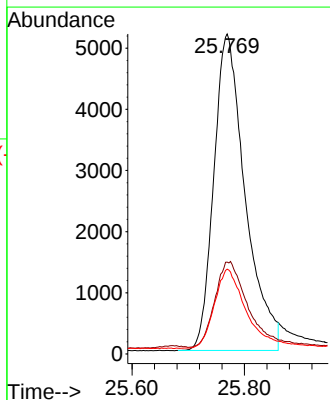
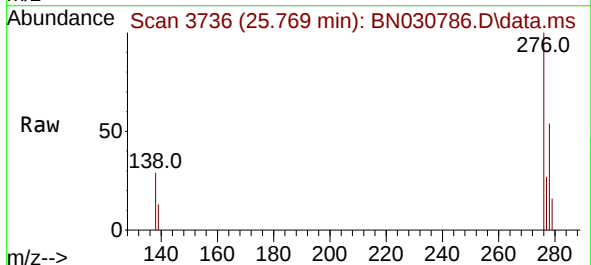
Manual Integrations
APPROVED

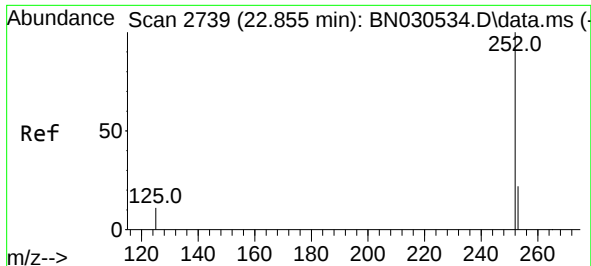
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.309 ng
RT: 25.769 min Scan# 3736
Delta R.T. -0.030 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Tgt Ion:276 Resp: 20059
Ion Ratio Lower Upper
276 100
138 27.8 23.0 34.4
277 24.9 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.422 ng m

RT: 22.828 min Scan# 21

Delta R.T. -0.027 min

Lab File: BN030786.D

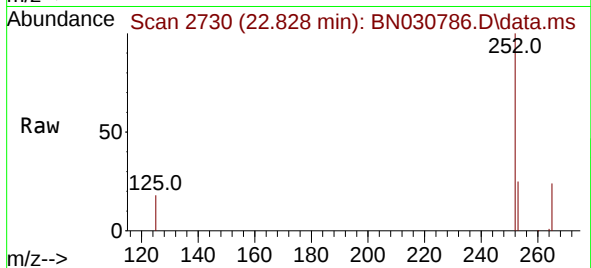
Acq: 09 Apr 2024 01:40

Instrument :

BN030786.D

ClientSampleId :

SSTDCCC0.4EC



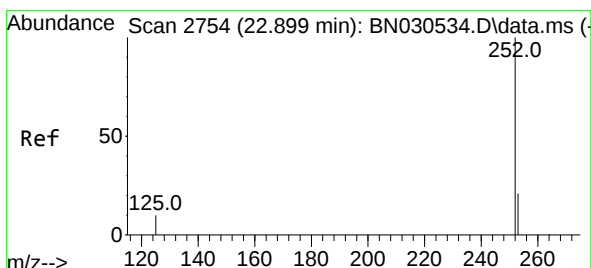
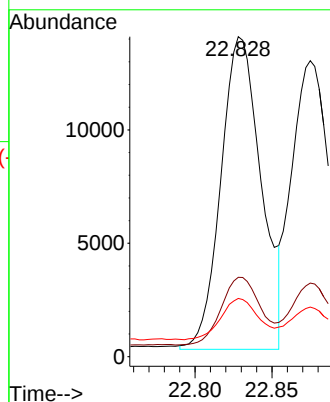
Tgt Ion:252	Resp:	2514
Ion Ratio	Lower	Upper
252	100	
253	24.8	19.2 28.8
125	18.2	11.7 17.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#38

Benzo(k)fluoranthene

Concen: 0.386 ng

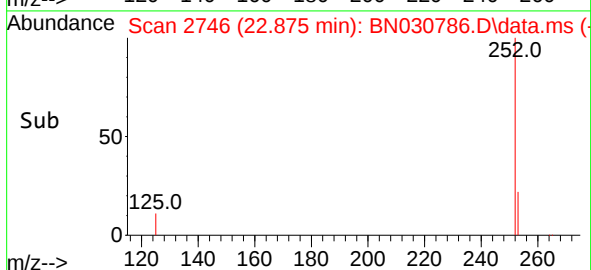
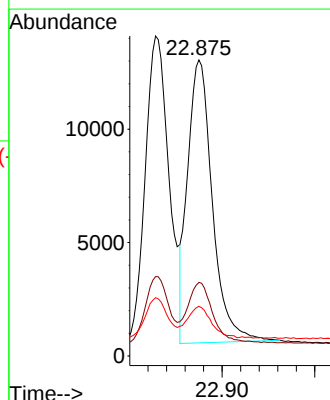
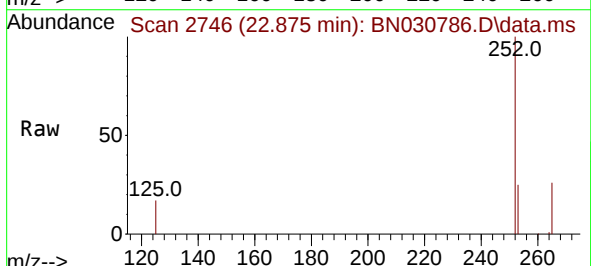
RT: 22.875 min Scan# 2746

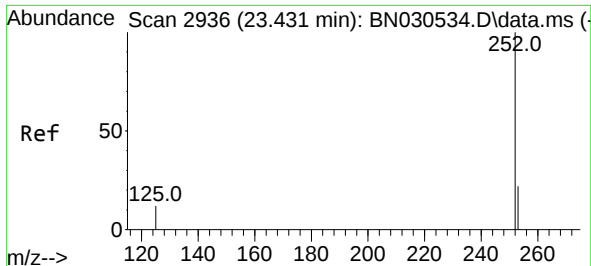
Delta R.T. -0.024 min

Lab File: BN030786.D

Acq: 09 Apr 2024 01:40

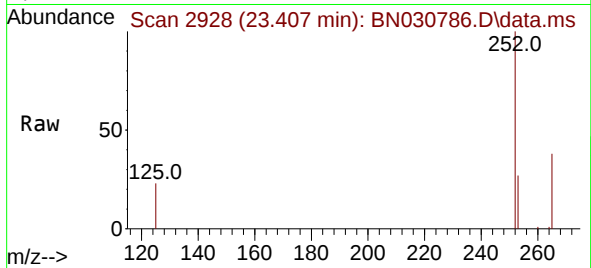
Tgt Ion:252	Resp:	23094
Ion Ratio	Lower	Upper
252	100	
253	24.9	18.9 28.3
125	16.7	11.5 17.3





#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.407 min Scan# 2936
Delta R.T. -0.024 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

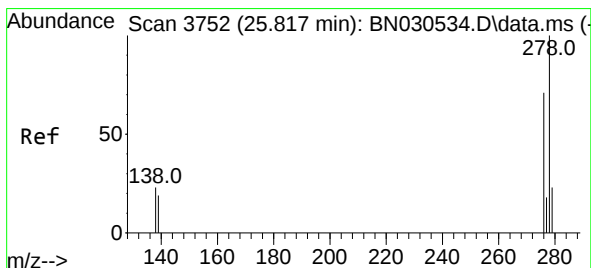
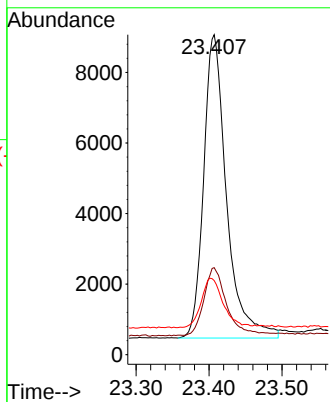
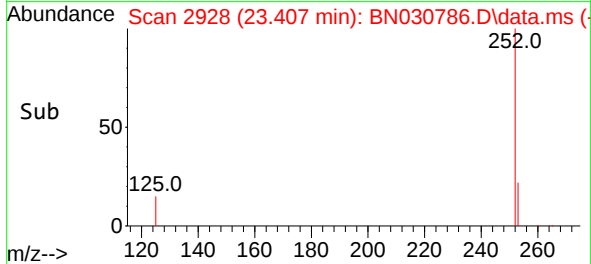
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 18754
Ion Ratio Lower Upper
252 100
253 27.2 20.0 30.0
125 23.1 14.3 21.5

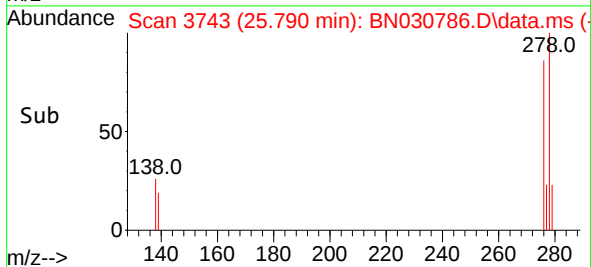
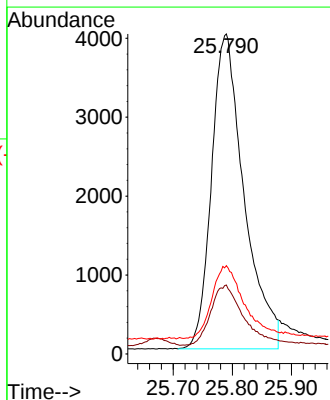
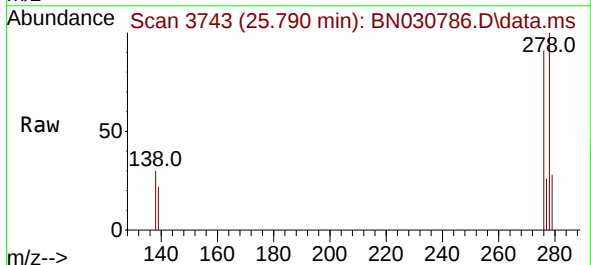
Manual Integrations
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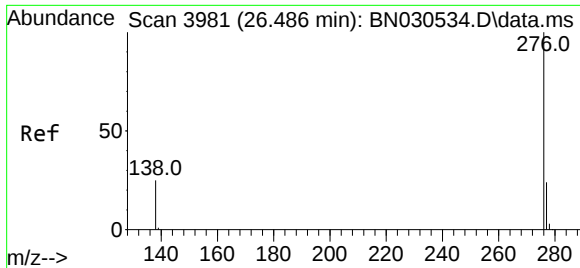
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.297 ng
RT: 25.790 min Scan# 3743
Delta R.T. -0.027 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

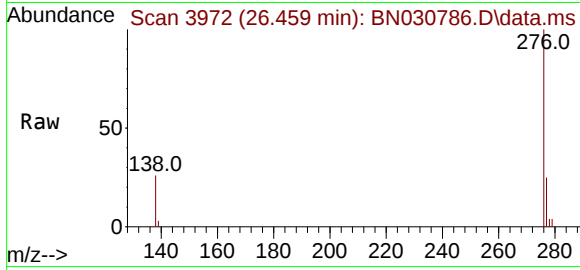
Tgt Ion:278 Resp: 15285
Ion Ratio Lower Upper
278 100
139 21.6 16.2 24.2
279 27.6 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.335 ng
RT: 26.459 min Scan# 3972
Delta R.T. -0.027 min
Lab File: BN030786.D
Acq: 09 Apr 2024 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18519
Ion Ratio Lower Upper
276 100
277 24.8 19.8 29.6
138 26.1 20.6 31.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

