

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025739.D
 Acq On : 31 May 2023 14:29
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

Quant Time: Jun 01 00:52:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 00:50:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6527	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	18377	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	9813	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	18077	0.400	ng	0.00
29) Chrysene-d12	21.569	240	9003	0.400	ng	# 0.00
35) Perylene-d12	24.051	264	8702	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	15249	0.831	ng	0.00
5) Phenol-d6	7.160	99	18686	0.829	ng	0.00
8) Nitrobenzene-d5	9.170	82	13926	0.816	ng	0.00
11) 2-Methylnaphthalene-d10	12.407	152	21315	0.806	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	2246	0.742	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	34418	0.830	ng	0.00
27) Fluoranthene-d10	19.416	212	28247	0.760	ng	0.00
31) Terphenyl-d14	20.006	244	16964	0.777	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	6436	0.840	ng	98
3) n-Nitrosodimethylamine	3.722	42	8054	0.824	ng	100
6) bis(2-Chloroethyl)ether	7.427	93	16725	0.818	ng	98
9) Naphthalene	10.878	128	43078	0.784	ng	100
10) Hexachlorobutadiene	11.166	225	6920	0.819	ng	# 100
12) 2-Methylnaphthalene	12.479	142	28010	0.802	ng	99
16) Acenaphthylene	14.363	152	37993	0.804	ng	100
17) Acenaphthene	14.705	154	24687	0.797	ng	100
18) Fluorene	15.680	166	31342	0.786	ng	99
20) 4,6-Dinitro-2-methylph...	15.767	198	2788	0.825	ng	# 79
21) 4-Bromophenyl-phenylether	16.574	248	8493	0.812	ng	99
22) Hexachlorobenzene	16.698	284	7427	0.829	ng	99
23) Atrazine	16.835	200	6465	0.758	ng	99
24) Pentachlorophenol	17.046	266	2631	0.788	ng	99
25) Phenanthrene	17.430	178	44761	0.806	ng	100
26) Anthracene	17.517	178	40412	0.795	ng	100
28) Fluoranthene	19.444	202	41725	0.761	ng	100
30) Pyrene	19.806	202	41427	0.812	ng	100
32) Benzo(a)anthracene	21.560	228	28341	0.815	ng	98
33) Chrysene	21.614	228	30457	0.828	ng	98
34) Bis(2-ethylhexyl)phtha...	21.471	149	16114	0.728	ng	100
36) Indeno(1,2,3-cd)pyrene	26.630	276	32782	0.871	ng	100
37) Benzo(b)fluoranthene	23.291	252	26986	0.786	ng	97
38) Benzo(k)fluoranthene	23.338	252	28729m	0.833	ng	
39) Benzo(a)pyrene	23.937	252	25988	0.799	ng	93
40) Dibenzo(a,h)anthracene	26.653	278	26337	0.882	ng	95
41) Benzo(g,h,i)perylene	27.425	276	29665	0.879	ng	97

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

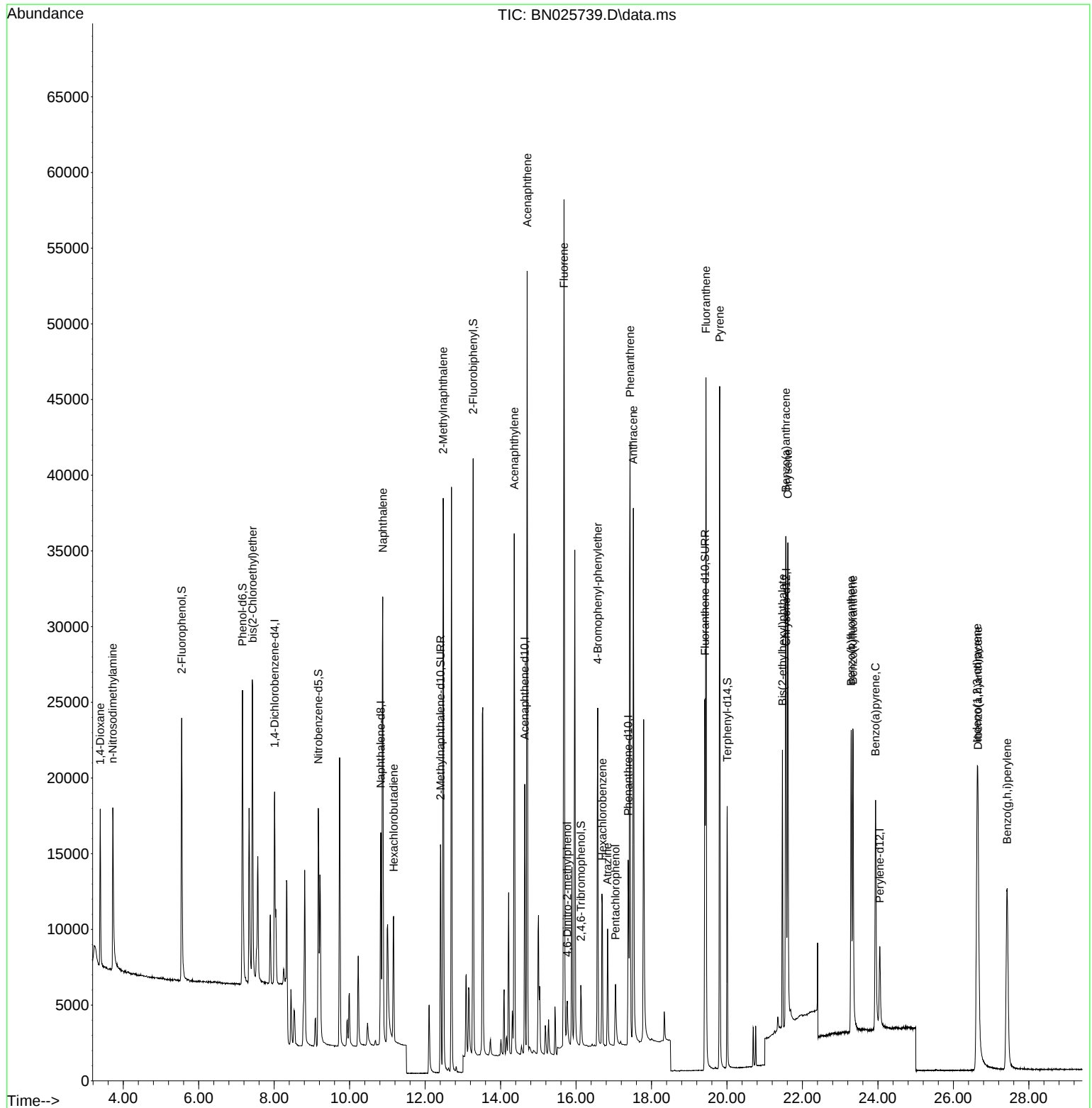
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
Data File : BN025739.D
Acq On : 31 May 2023 14:29
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

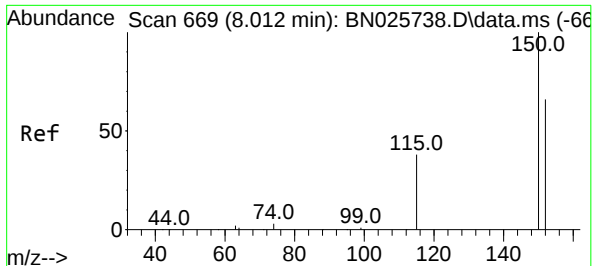
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Jun 01 00:52:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 01 00:50:40 2023
Response via : Initial Calibration

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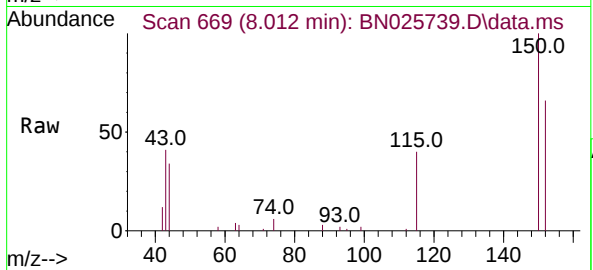
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.012 min Scan# 669
Delta R.T. 0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

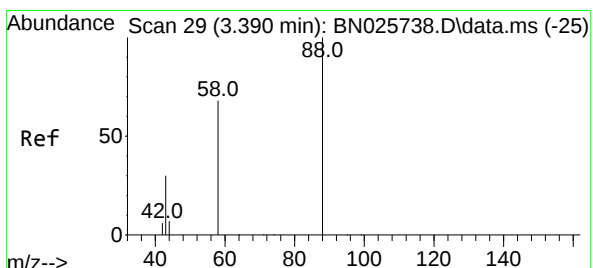
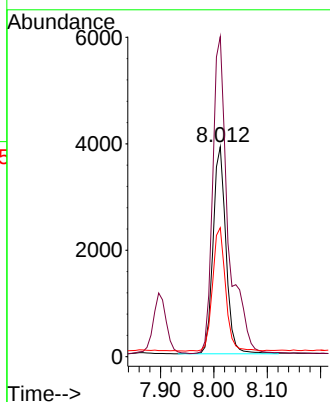
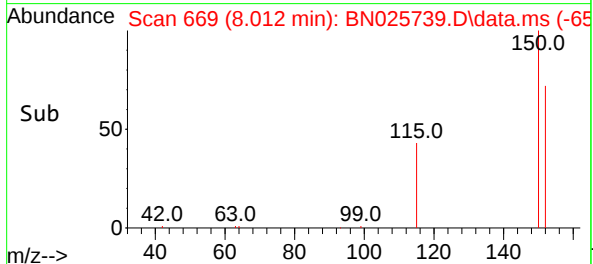


Tgt Ion:152 Resp: 652
Ion Ratio Lower Upper
152 100
150 152.5 121.5 182.3
115 61.5 47.7 71.5

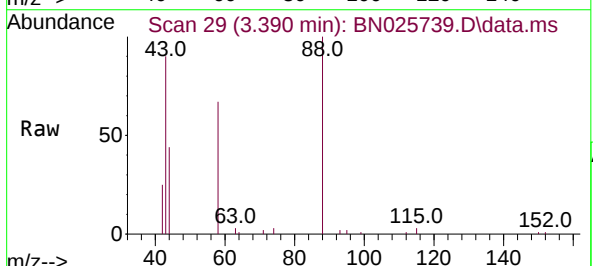
Manual Integrations

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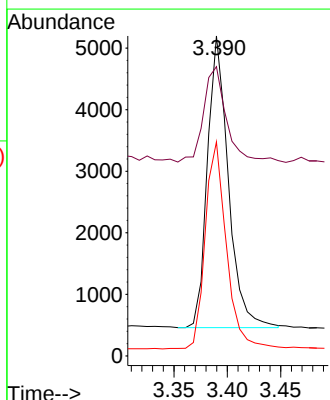
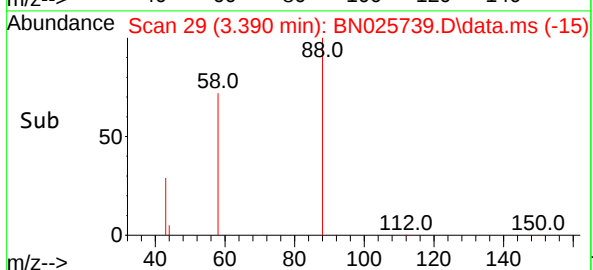
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

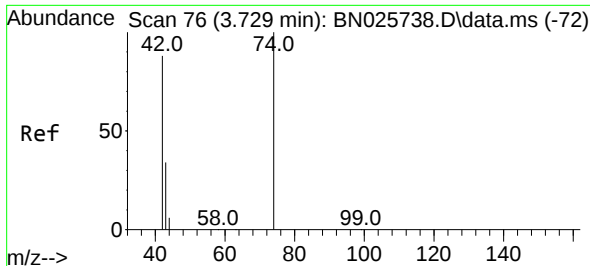


#2
1,4-Dioxane
Concen: 0.840 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



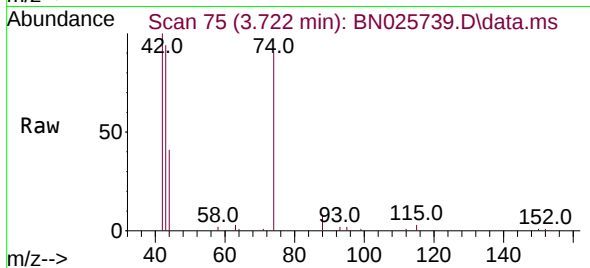
Tgt Ion: 88 Resp: 6436
Ion Ratio Lower Upper
88 100
43 35.5 31.0 46.4
58 72.1 57.3 85.9





#3
n-Nitrosodimethylamine
Concen: 0.824 ng
RT: 3.722 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

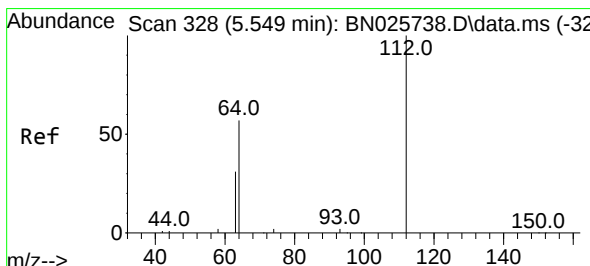
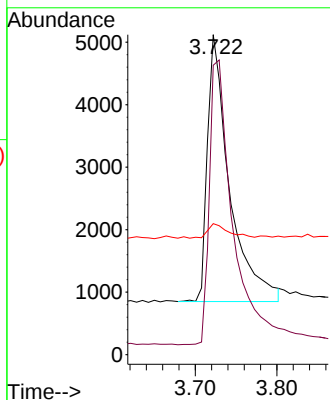
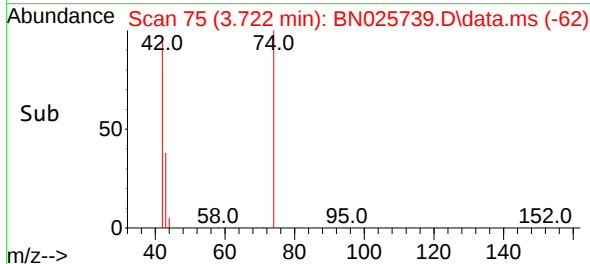
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 8054
Ion Ratio Lower Upper
42 100
74 112.9 90.5 135.7
44 5.2 4.4 6.6

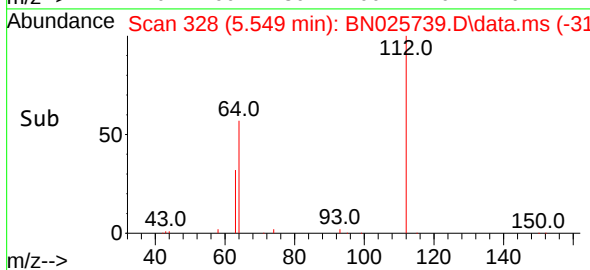
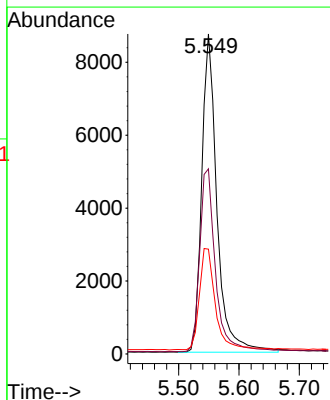
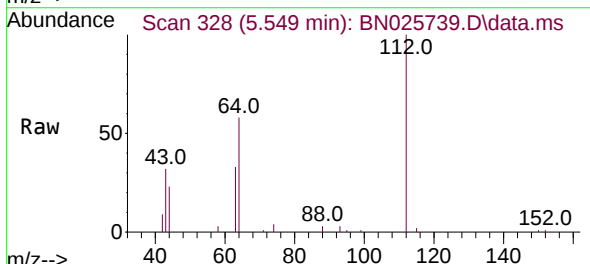
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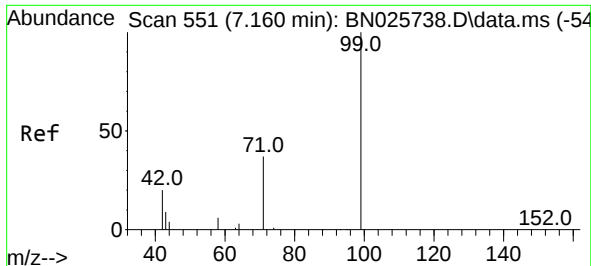
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#4
2-Fluorophenol
Concen: 0.831 ng
RT: 5.549 min Scan# 328
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

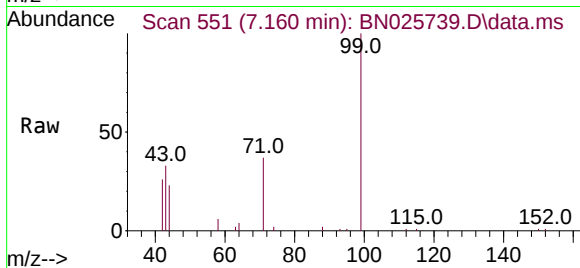
Tgt Ion:112 Resp: 15249
Ion Ratio Lower Upper
112 100
64 60.1 47.5 71.3
63 34.0 26.2 39.4





#5
Phenol-d6
Concen: 0.829 ng
RT: 7.160 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

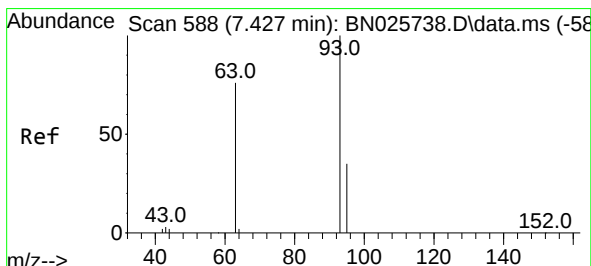
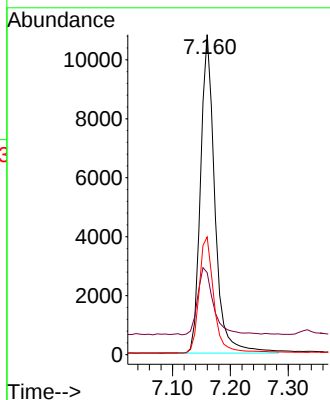
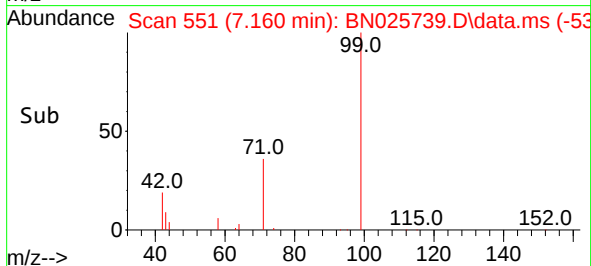
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 18680
Ion Ratio Lower Upper
99 100
42 23.1 18.6 28.0
71 37.6 30.5 45.7

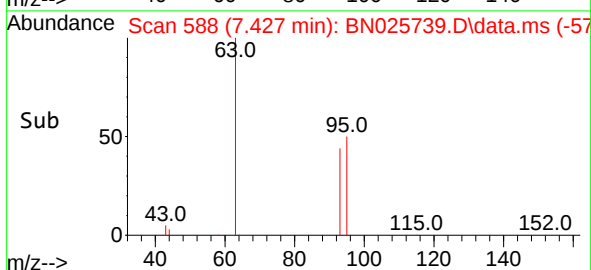
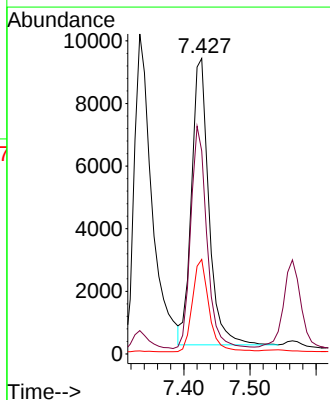
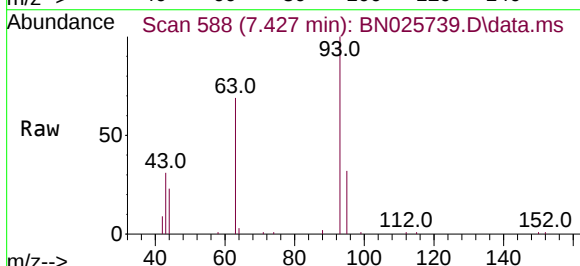
Manual Integrations
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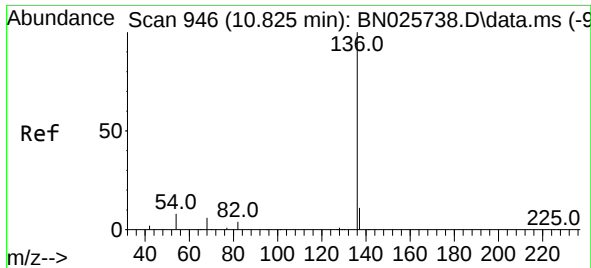
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.818 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion: 93 Resp: 16725
Ion Ratio Lower Upper
93 100
63 72.5 56.4 84.6
95 30.9 24.6 37.0





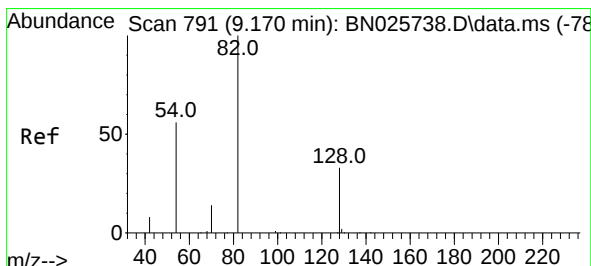
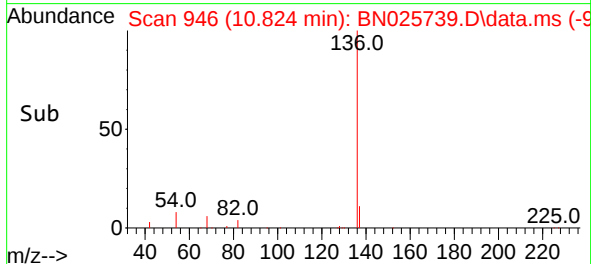
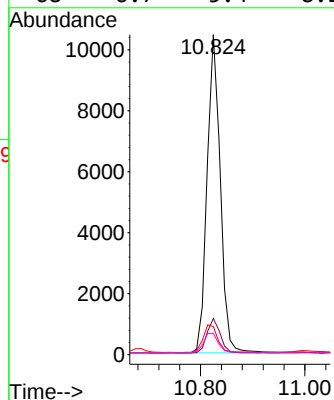
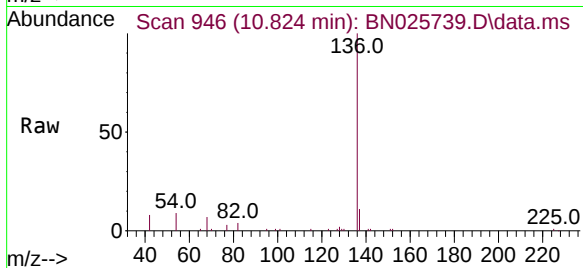
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136	Resp:	1837
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.3 13.9
54	8.8	7.2 10.8
68	6.7	5.4 8.2

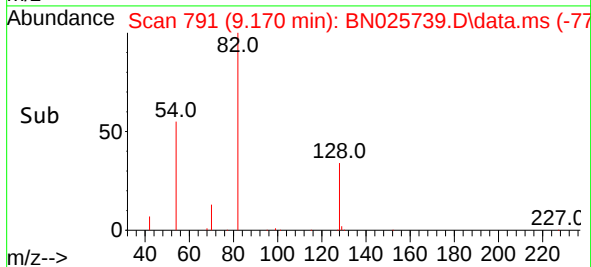
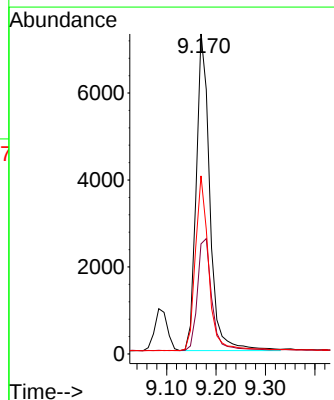
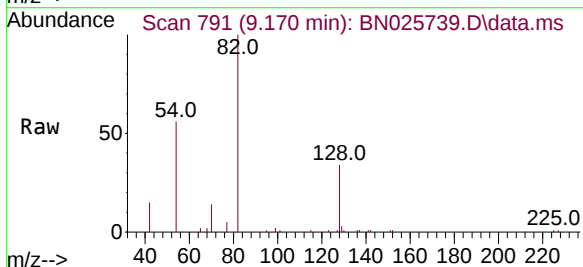
Manual Integrations
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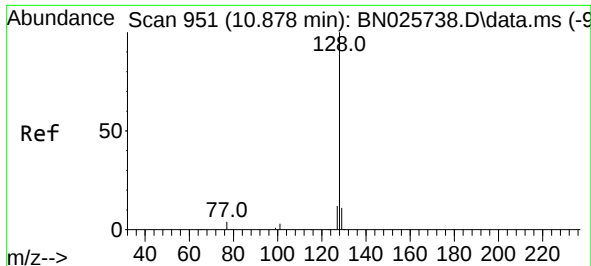
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#8
Nitrobenzene-d5
Concen: 0.816 ng
RT: 9.170 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

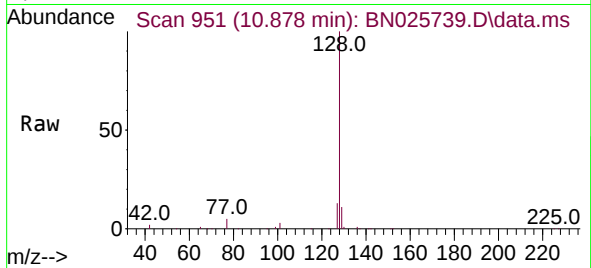
Tgt Ion: 82	Resp:	13926
Ion Ratio	Lower	Upper
82	100	
128	34.4	27.6 41.4
54	55.6	45.7 68.5





#9
Naphthalene
Concen: 0.784 ng
RT: 10.878 min Scan# 951
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

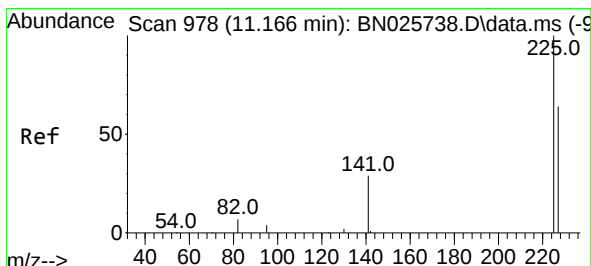
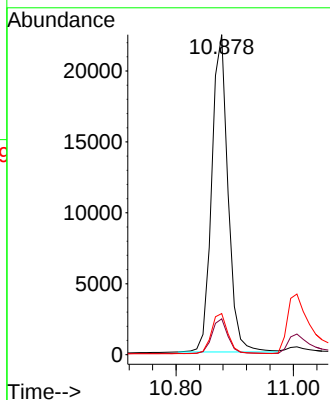
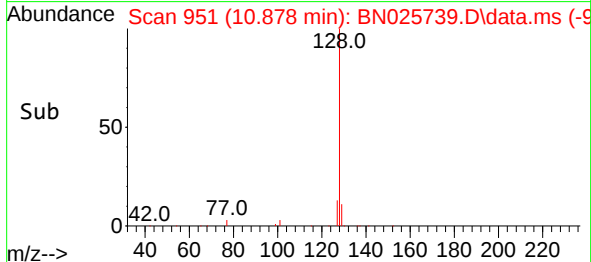
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:128 Resp: 43078
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 12.8 10.3 15.5

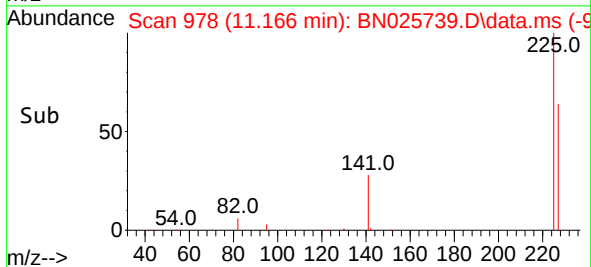
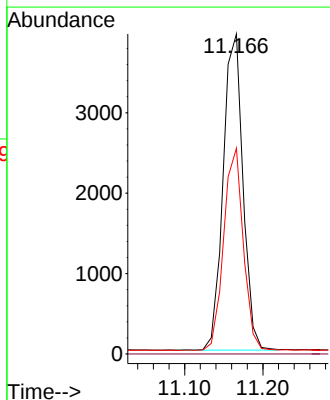
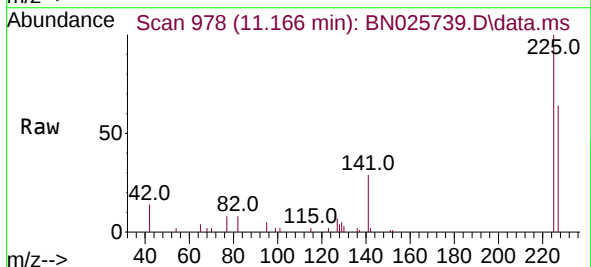
Manual Integrations
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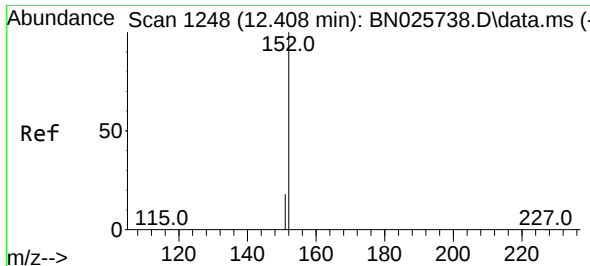
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#10
Hexachlorobutadiene
Concen: 0.819 ng
RT: 11.166 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion:225 Resp: 6920
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.4 75.6





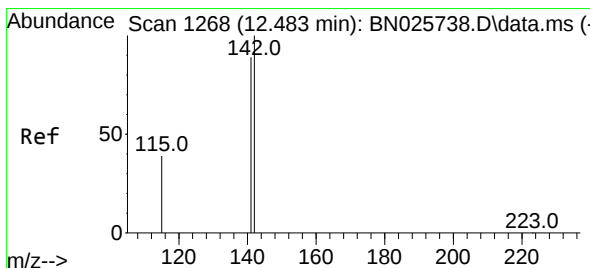
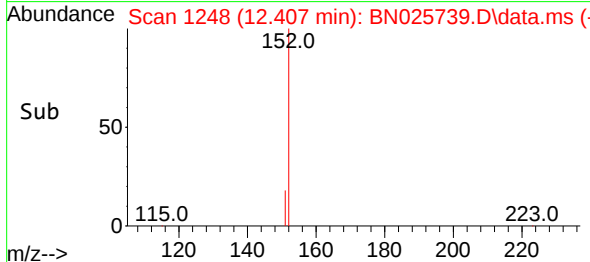
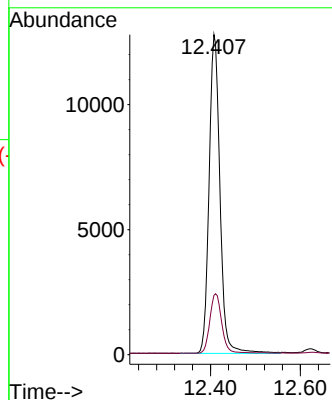
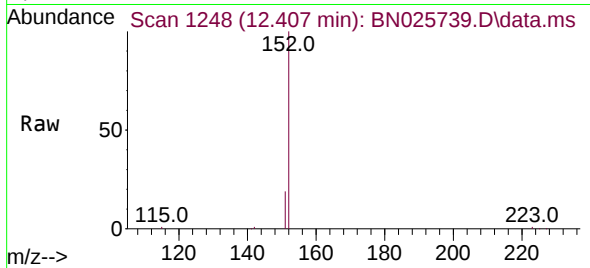
#11
2-Methylnaphthalene-d10
Concen: 0.806 ng
RT: 12.407 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 21315
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

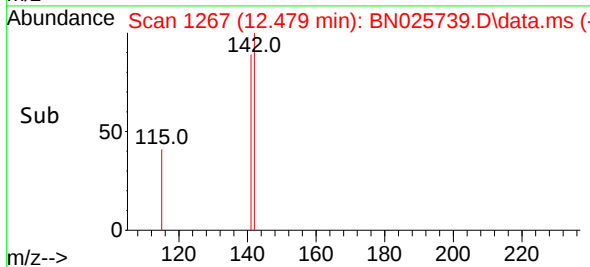
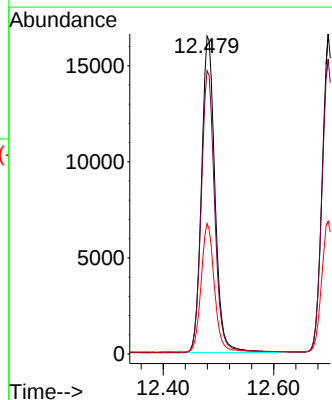
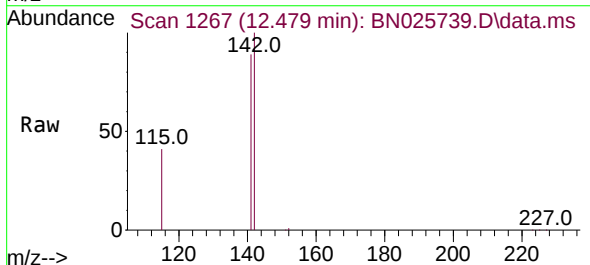
Manual Integrations
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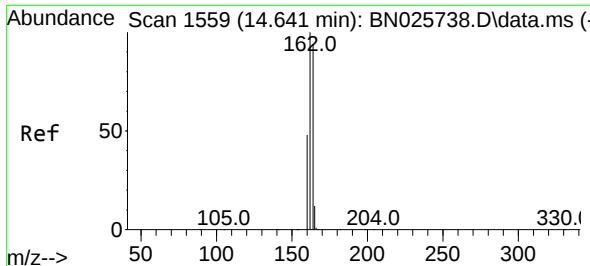
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#12
2-Methylnaphthalene
Concen: 0.802 ng
RT: 12.479 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion:142 Resp: 28010
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8
115 41.0 31.7 47.5





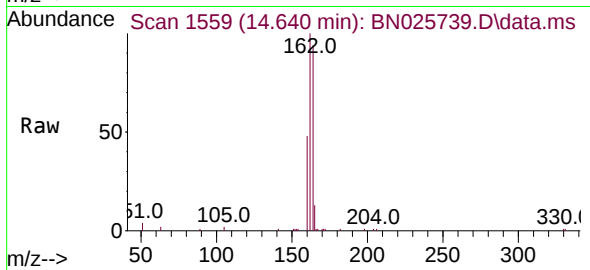
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.001 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



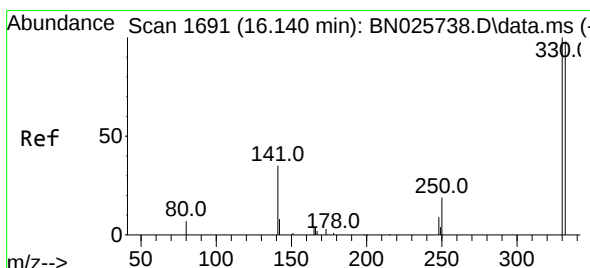
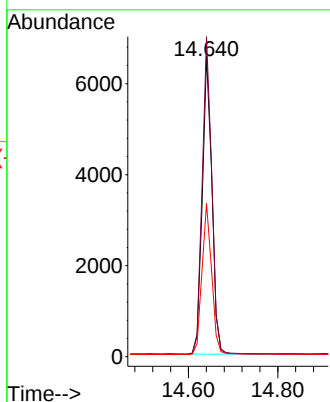
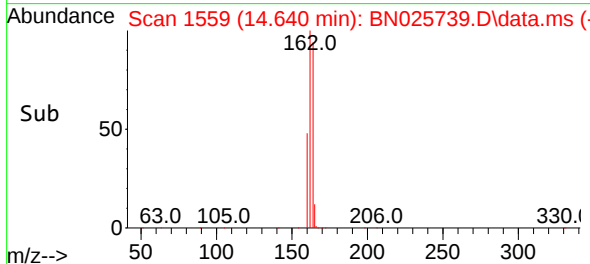
Tgt Ion:164 Resp: 981
Ion Ratio Lower Upper
164 100
162 106.5 85.0 127.6
160 51.0 41.1 61.7

Manual Integrations

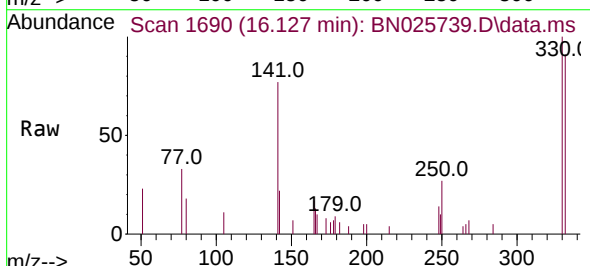
APPROVED

Reviewed By :Yogesh Patel 06/01/2023

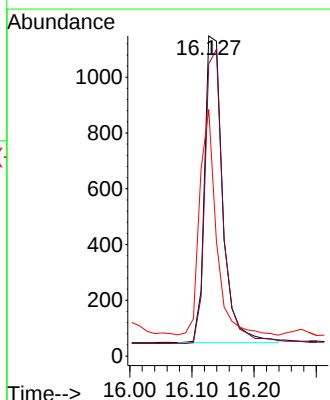
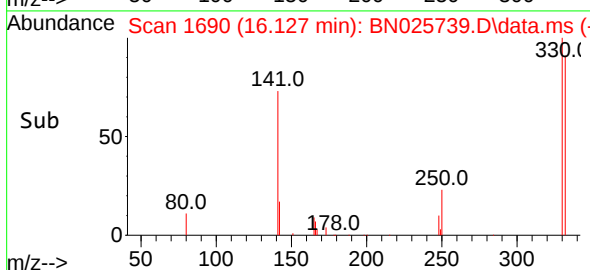
Supervised By :mohammad ahmed 06/01/2023

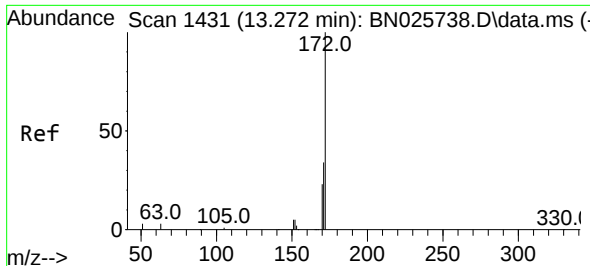


#14
2,4,6-Tribromophenol
Concen: 0.742 ng
RT: 16.127 min Scan# 1690
Delta R.T. -0.013 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



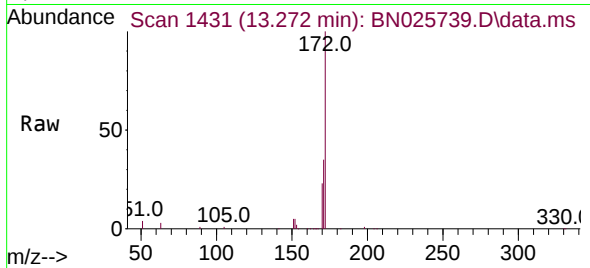
Tgt Ion:330 Resp: 2246
Ion Ratio Lower Upper
330 100
332 95.5 77.3 115.9
141 67.5 55.0 82.6





#15
2-Fluorobiphenyl
Concen: 0.830 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

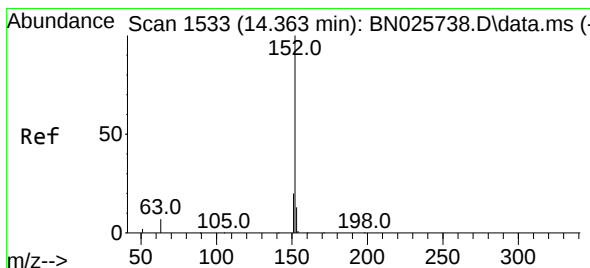
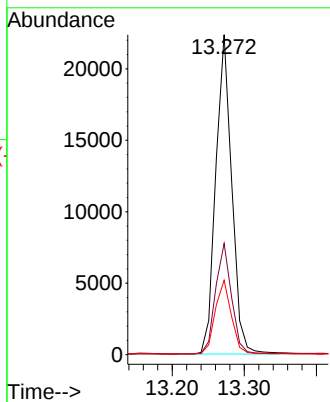
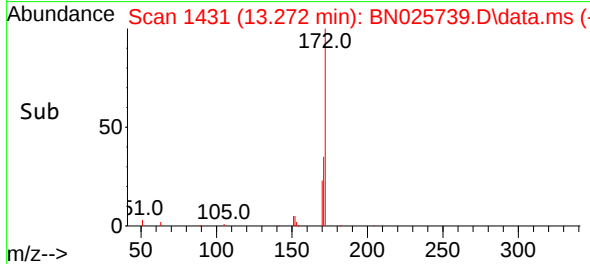
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



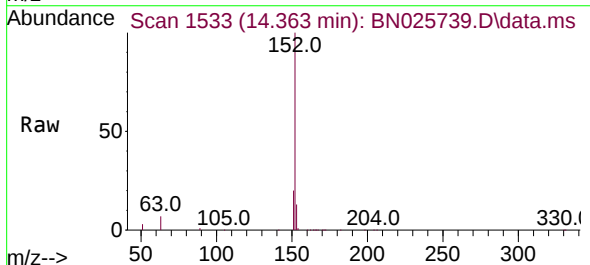
Tgt Ion:172 Resp: 34418
Ion Ratio Lower Upper
172 100
171 34.8 27.3 40.9
170 23.3 18.6 28.0

Manual Integrations
APPROVED

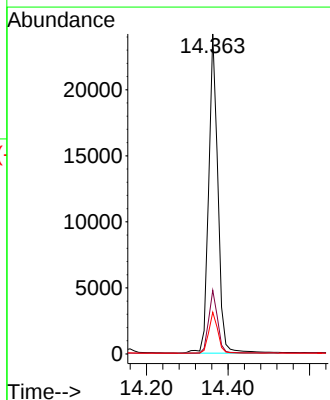
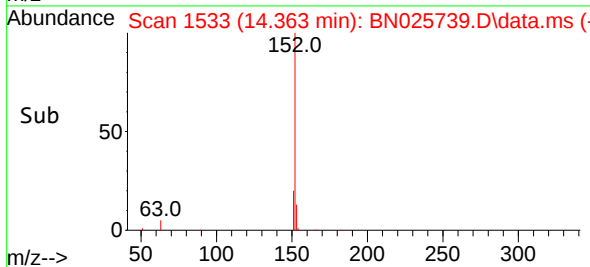
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

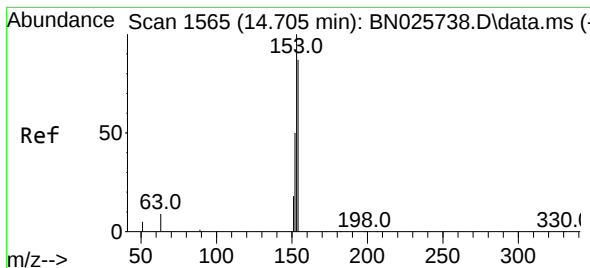


#16
Acenaphthylene
Concen: 0.804 ng
RT: 14.363 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



Tgt Ion:152 Resp: 37993
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 12.8 10.4 15.6





#17

Acenaphthene

Concen: 0.797 ng

RT: 14.705 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

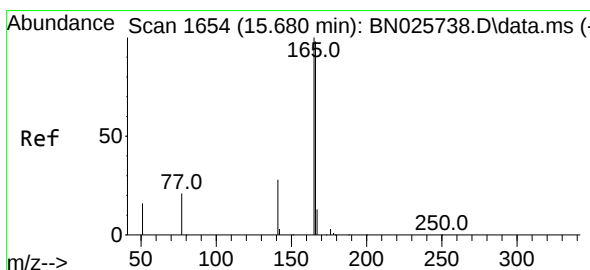
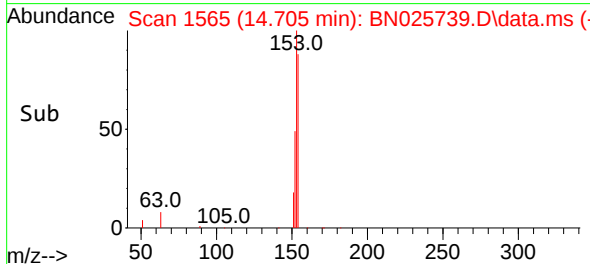
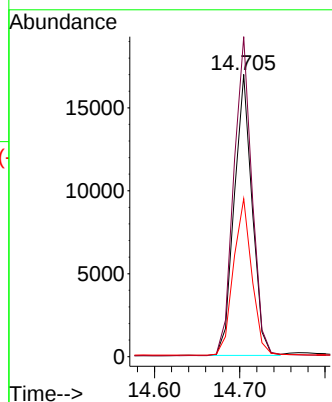
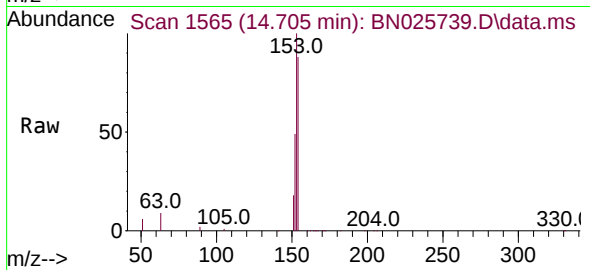
Tgt Ion:	154	Resp:	2468
Ion Ratio	Lower	Upper	
154	100		
153	115.9	93.0	139.6
152	57.6	46.5	69.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#18

Fluorene

Concen: 0.786 ng

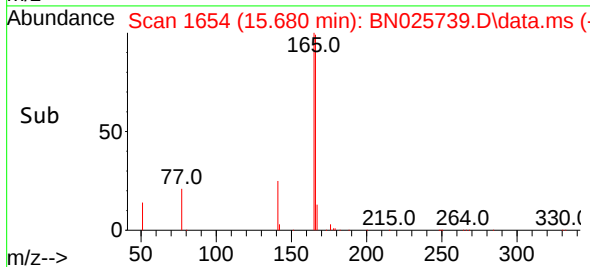
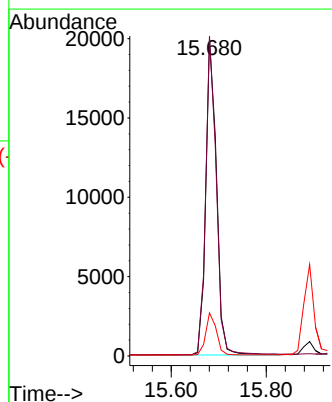
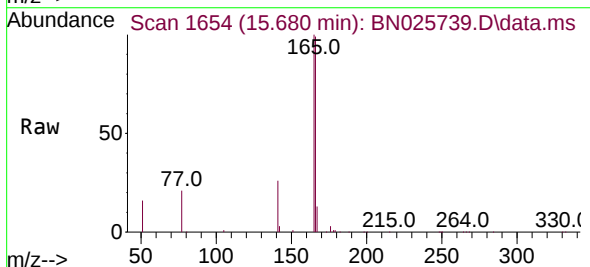
RT: 15.680 min Scan# 1654

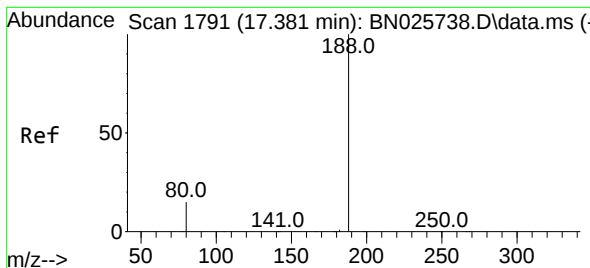
Delta R.T. 0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Tgt Ion:	166	Resp:	31342
Ion Ratio	Lower	Upper	
166	100		
165	99.3	80.1	120.1
167	13.4	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

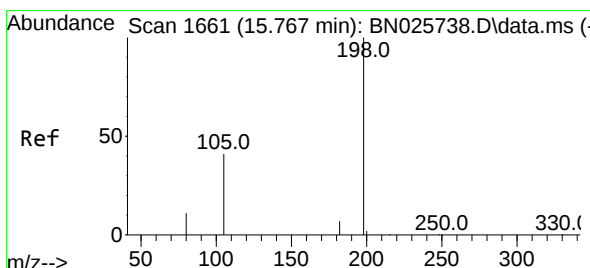
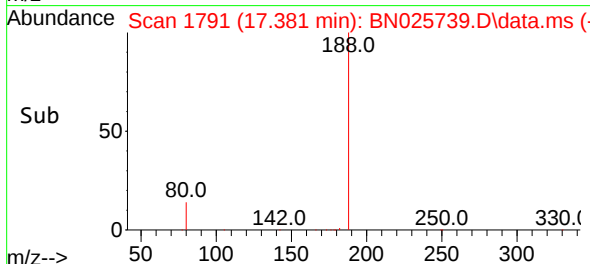
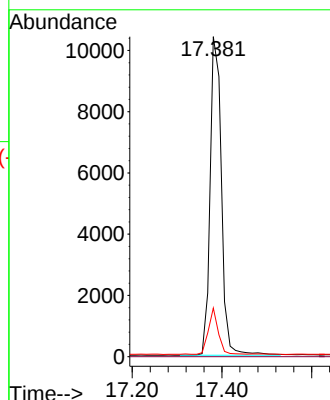
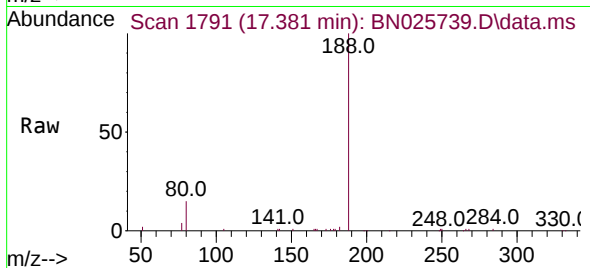
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	15.2	12.1	18.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.825 ng

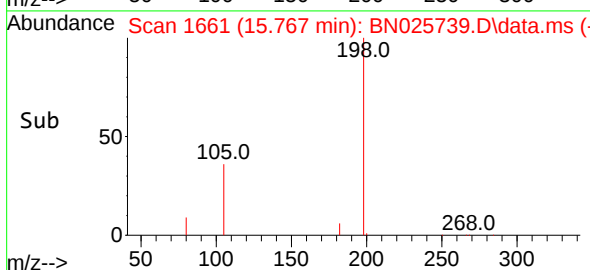
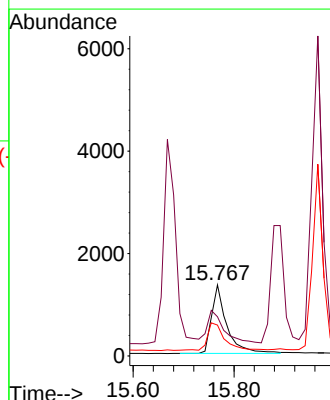
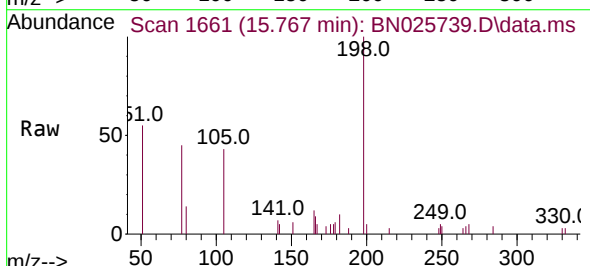
RT: 15.767 min Scan# 1661

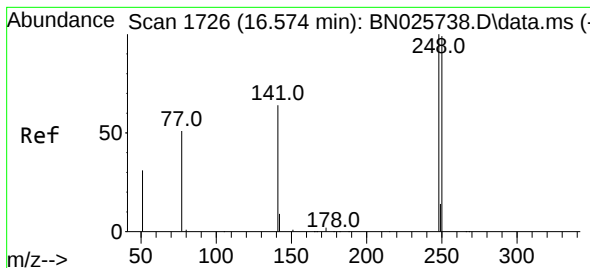
Delta R.T. 0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Tgt Ion	Ratio	Lower	Upper
198	100		
51	55.2	62.7	94.1#
105	43.4	42.2	63.4





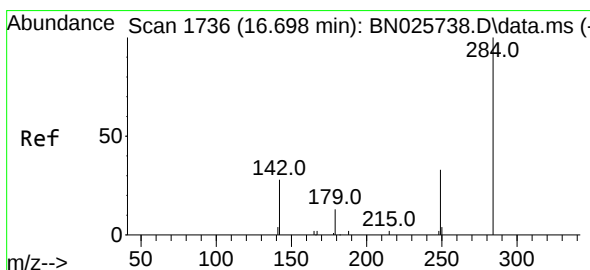
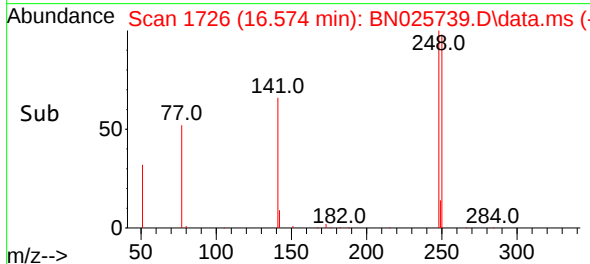
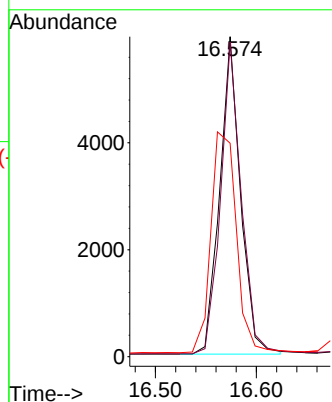
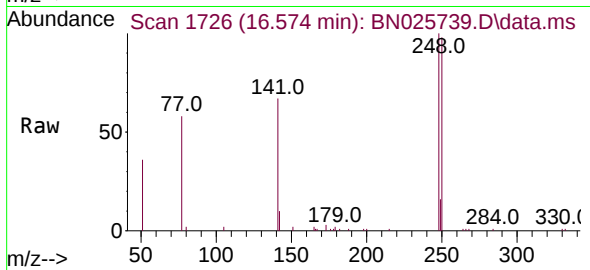
#21
4-Bromophenyl-phenylether
Concen: 0.812 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 849
Ion Ratio Lower Upper
248 100
250 98.3 79.1 118.7
141 66.7 51.9 77.9

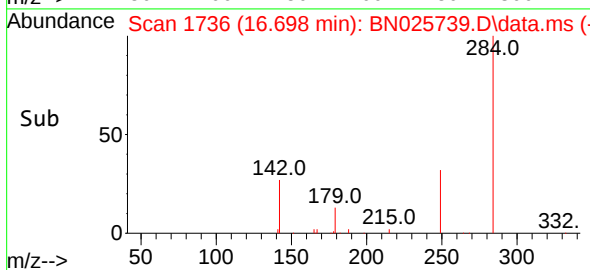
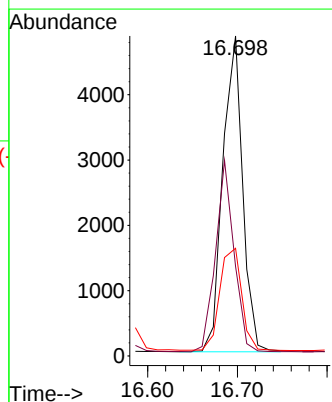
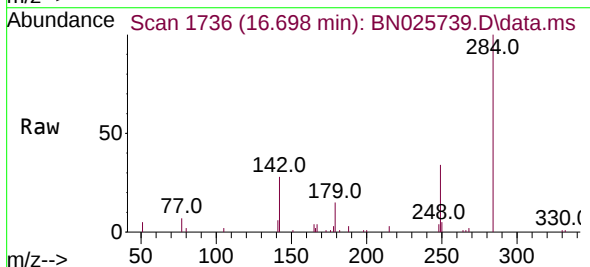
Manual Integrations
APPROVED

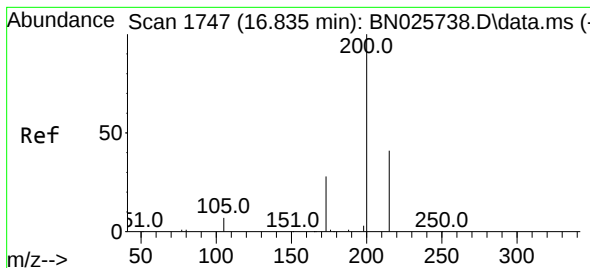
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#22
Hexachlorobenzene
Concen: 0.829 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion:284 Resp: 7427
Ion Ratio Lower Upper
284 100
142 56.3 45.0 67.4
249 35.6 29.6 44.4





#23

Atrazine

Concen: 0.758 ng

RT: 16.835 min Scan# 1747

Delta R.T. -0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

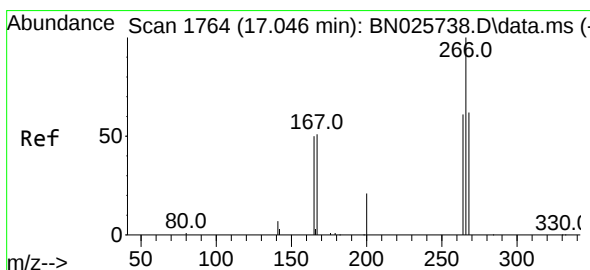
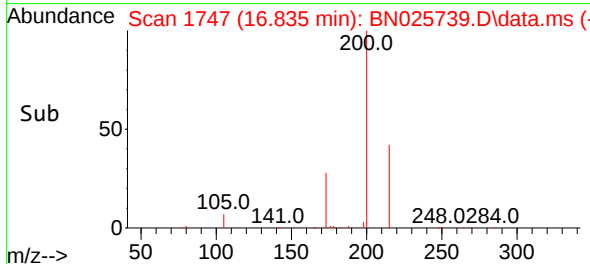
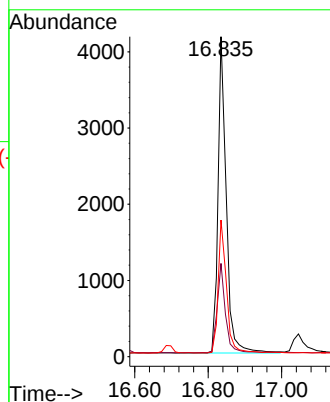
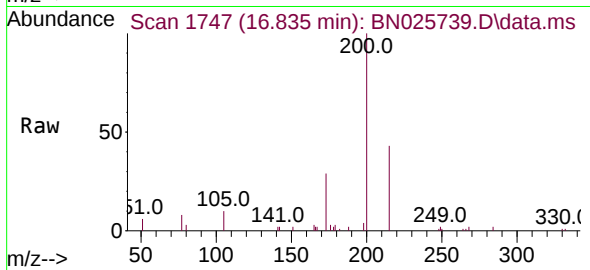
Tgt Ion:	200	Resp:	646
Ion Ratio	Lower	Upper	
200	100		
173	29.1	23.8	35.6
215	42.7	33.8	50.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#24

Pentachlorophenol

Concen: 0.788 ng

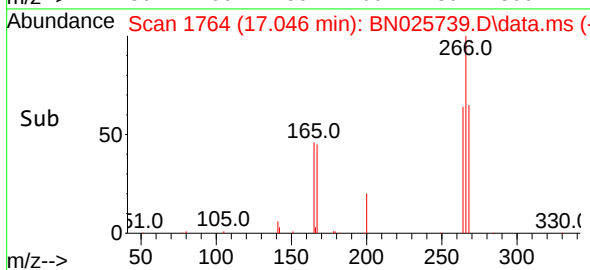
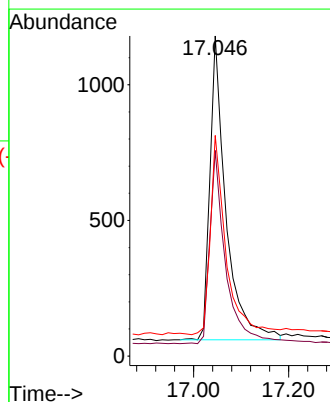
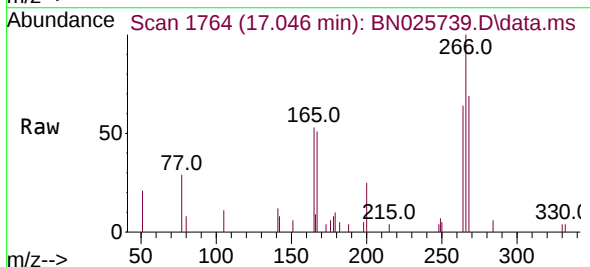
RT: 17.046 min Scan# 1764

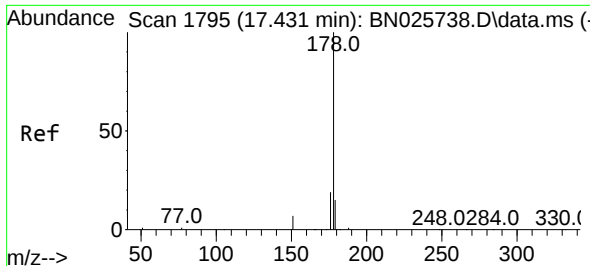
Delta R.T. -0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

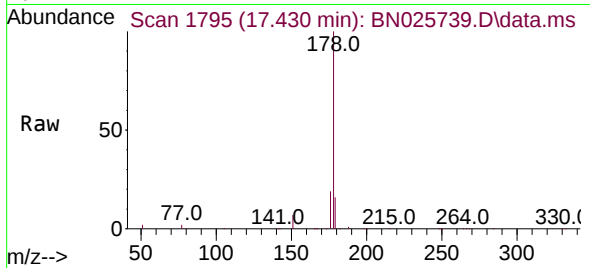
Tgt Ion:	266	Resp:	2631
Ion Ratio	Lower	Upper	
266	100		
264	62.7	48.6	73.0
268	64.4	51.8	77.6





#25
Phenanthrene
Concen: 0.806 ng
RT: 17.430 min Scan# 1795
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

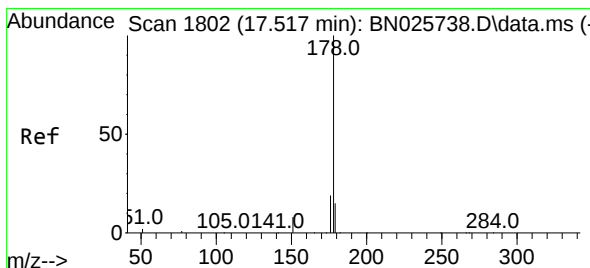
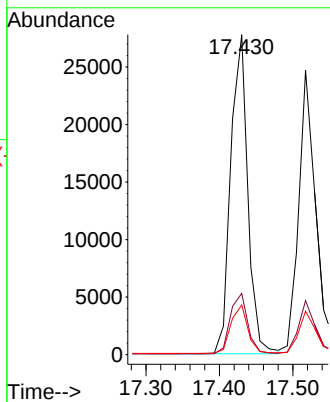
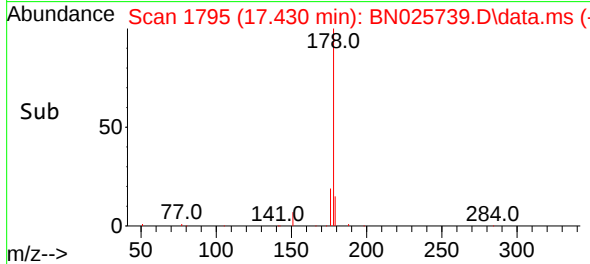
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:178 Resp: 4476
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.1 12.2 18.2

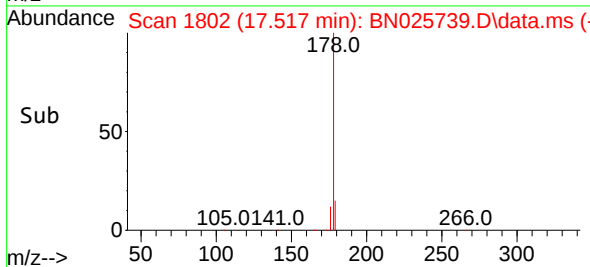
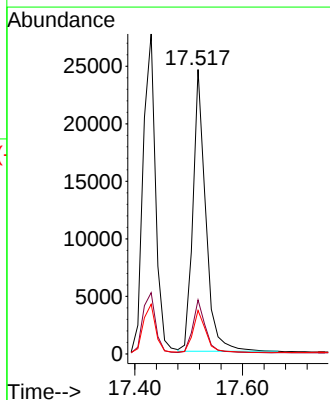
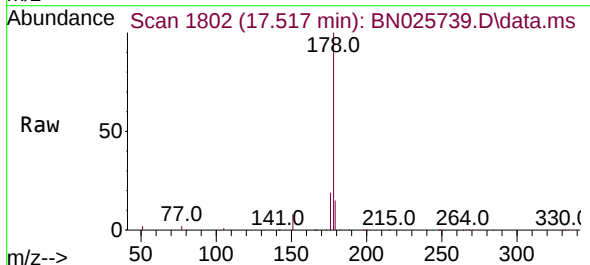
Manual Integrations
APPROVED

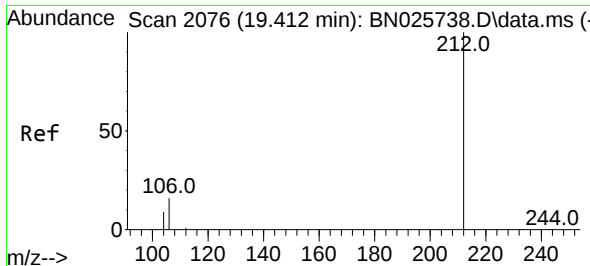
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#26
Anthracene
Concen: 0.795 ng
RT: 17.517 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion:178 Resp: 40412
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.760 ng
RT: 19.416 min Scan# 2076
Delta R.T. 0.004 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

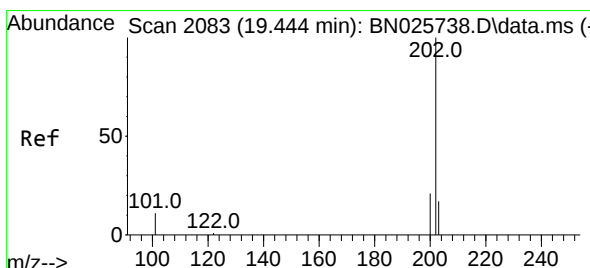
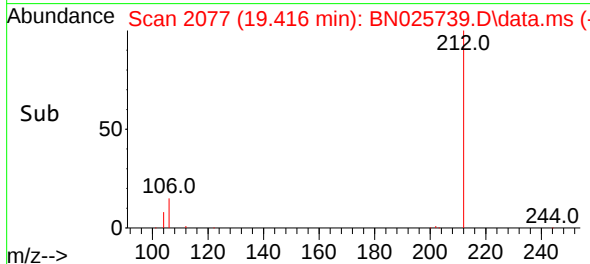
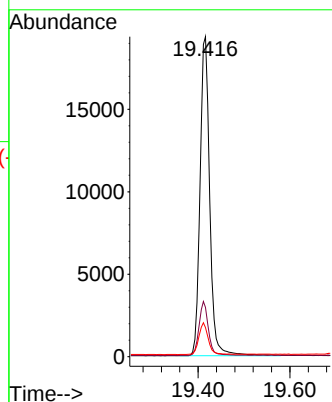
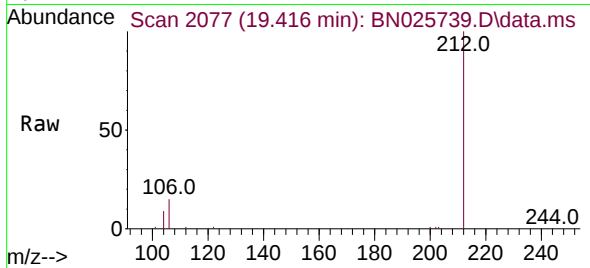
SSTDICC0.8

Tgt Ion:212 Resp: 2824
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.6
104 9.6 7.7 11.5

Manual Integrations

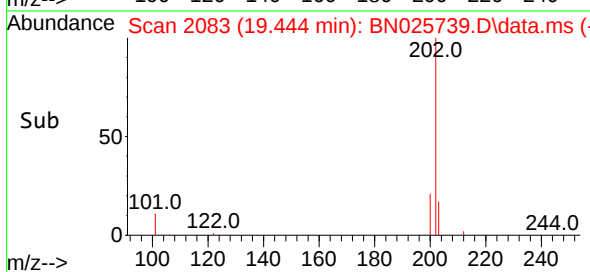
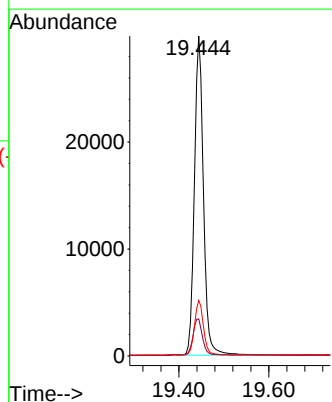
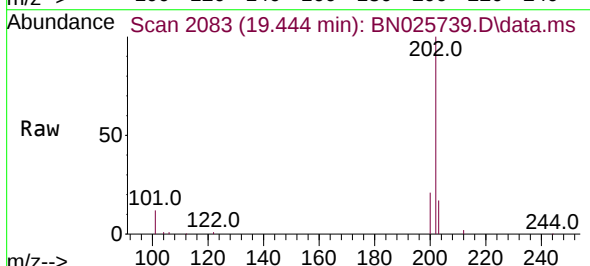
APPROVED

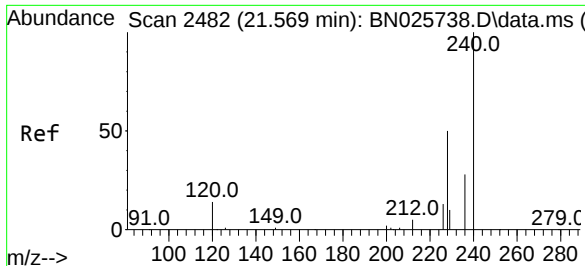
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#28
Fluoranthene
Concen: 0.761 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Tgt Ion:202 Resp: 41725
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.8
203 16.8 13.4 20.2





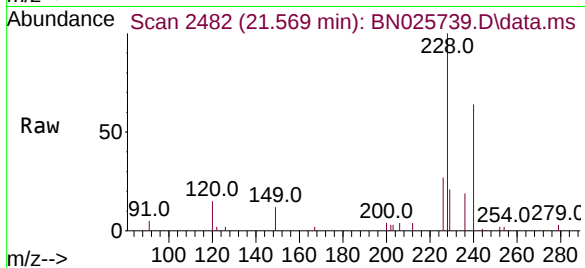
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.569 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



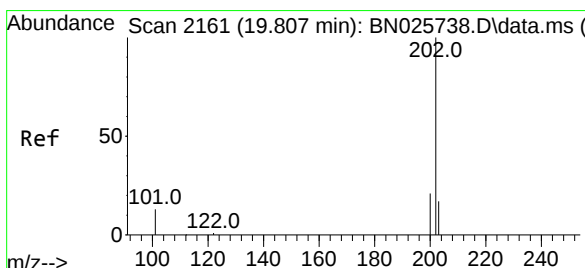
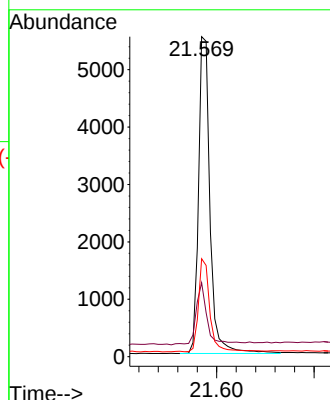
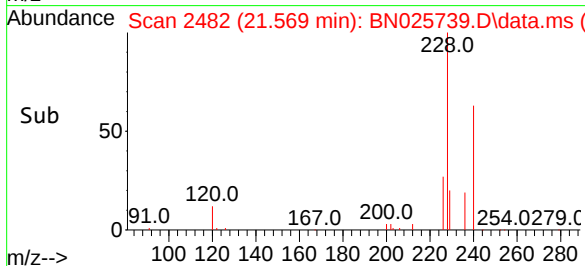
Tgt Ion:240 Resp: 900
Ion Ratio Lower Upper
240 100
120 23.1 13.2 19.8
236 30.6 23.1 34.7

Manual Integrations

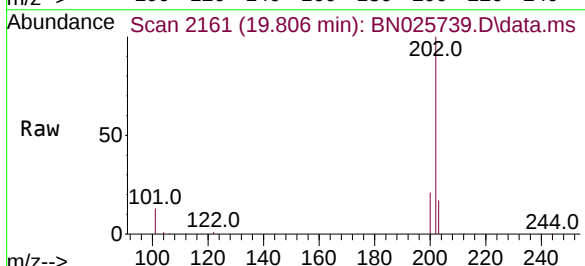
APPROVED

Reviewed By :Yogesh Patel 06/01/2023

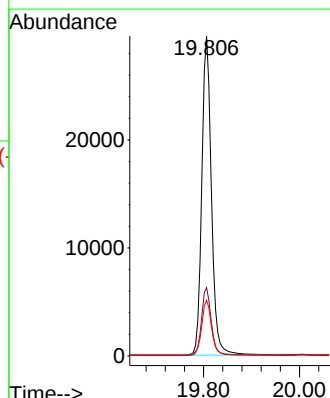
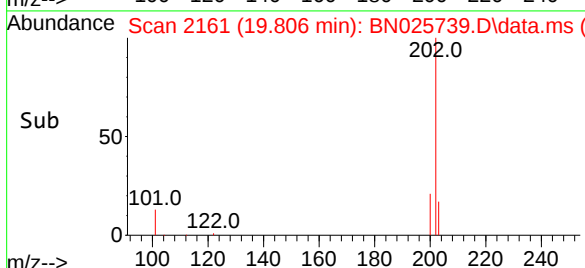
Supervised By :mohammad ahmed 06/01/2023

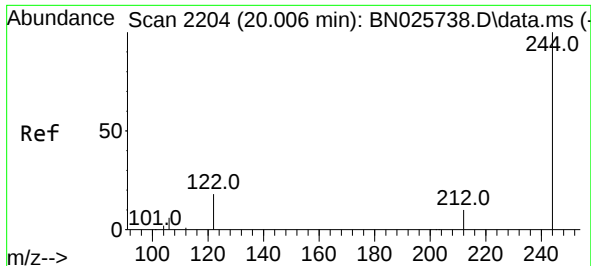


#30
Pyrene
Concen: 0.812 ng
RT: 19.806 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



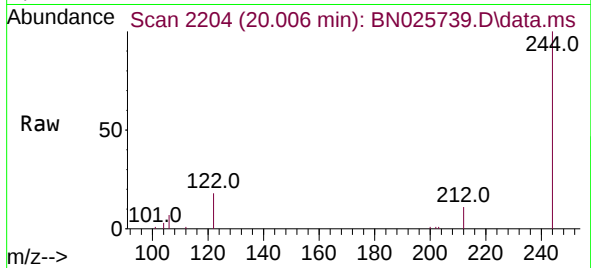
Tgt Ion:202 Resp: 41427
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.777 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025739.D
 Acq: 31 May 2023 14:29

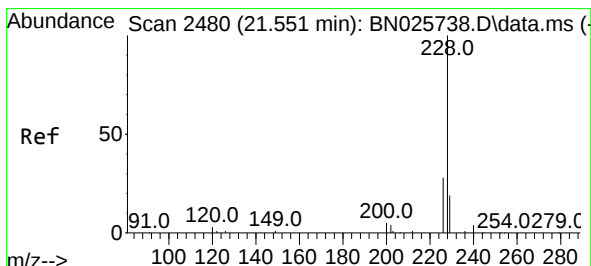
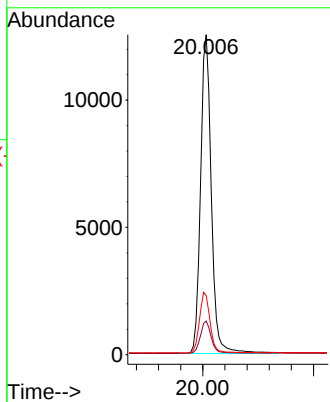
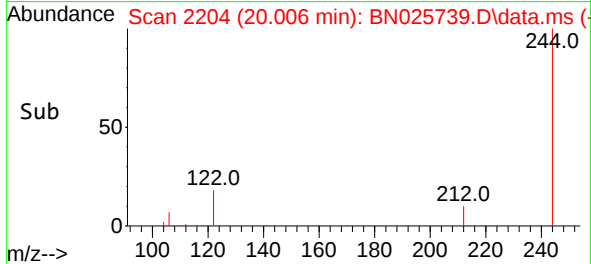
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



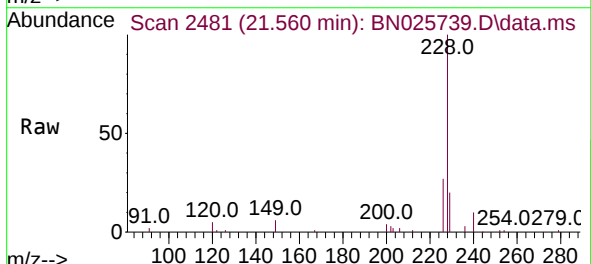
Tgt Ion:244 Resp: 16964
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.6 12.8
 122 18.4 15.2 22.8

Manual Integrations
 APPROVED

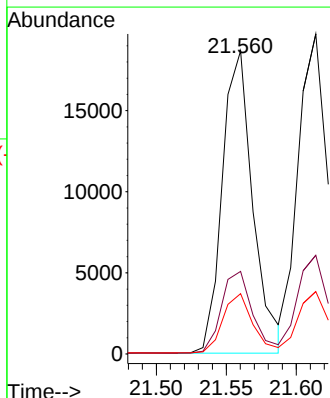
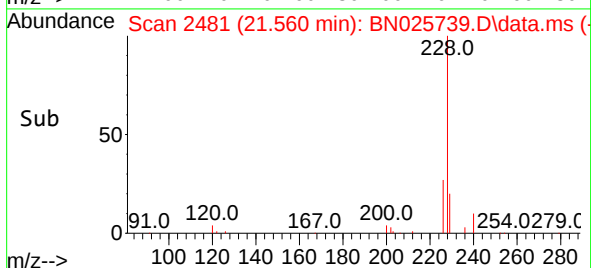
Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

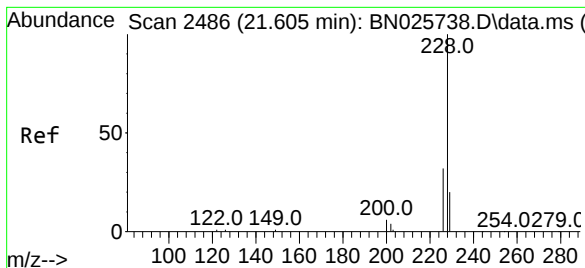


#32
 Benzo(a)anthracene
 Concen: 0.815 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.009 min
 Lab File: BN025739.D
 Acq: 31 May 2023 14:29



Tgt Ion:228 Resp: 28341
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.9 34.3
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.828 ng

RT: 21.614 min Scan# 2486

Delta R.T. 0.009 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

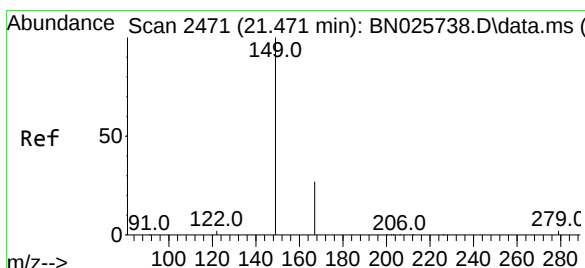
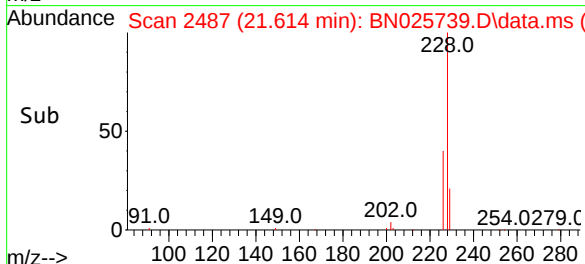
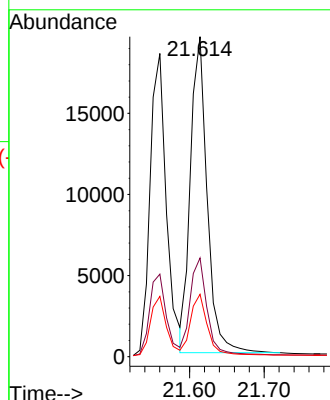
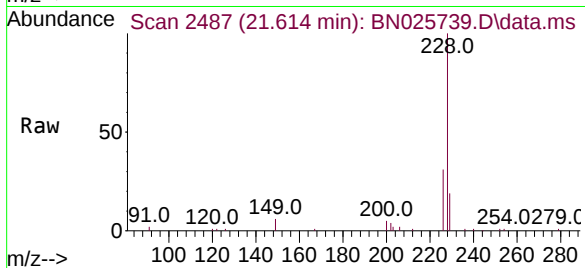
Tgt Ion:	228	Resp:	3045
Ion Ratio	Lower	Upper	
228	100		
226	30.8	25.4	38.2
229	19.5	16.1	24.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.728 ng

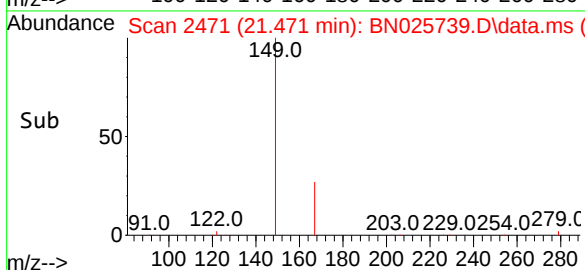
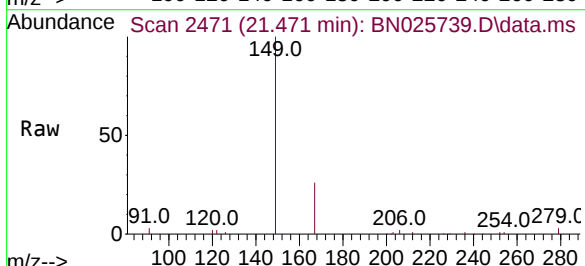
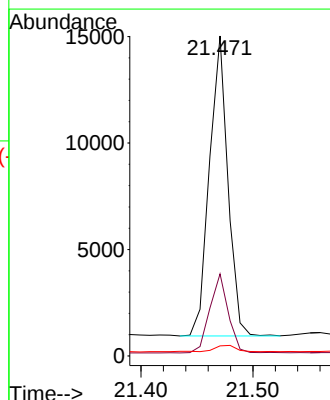
RT: 21.471 min Scan# 2471

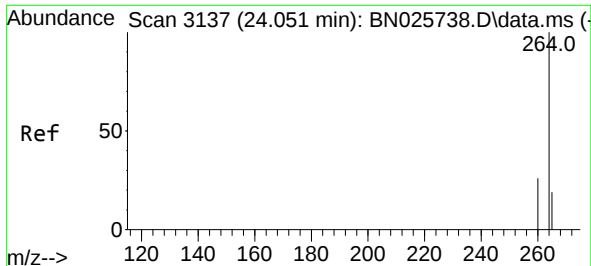
Delta R.T. -0.000 min

Lab File: BN025739.D

Acq: 31 May 2023 14:29

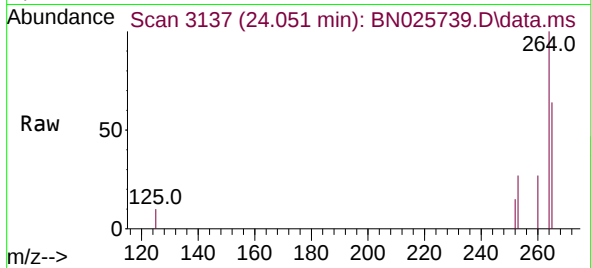
Tgt Ion:	149	Resp:	16114
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.0	31.6
279	2.9	2.2	3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.051 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

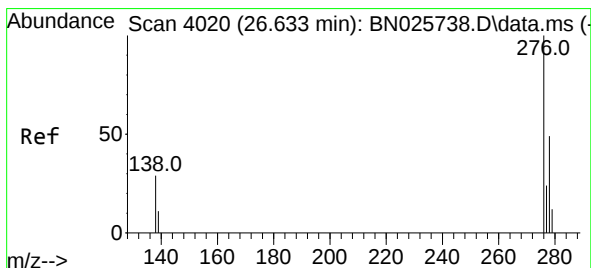
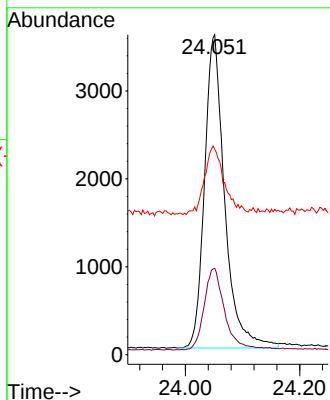
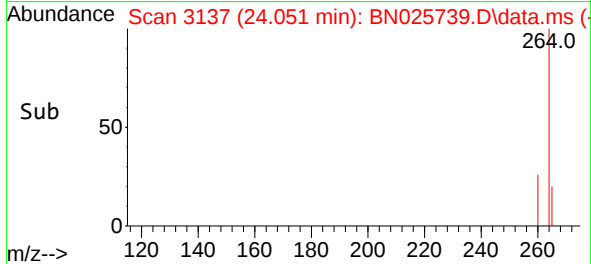
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



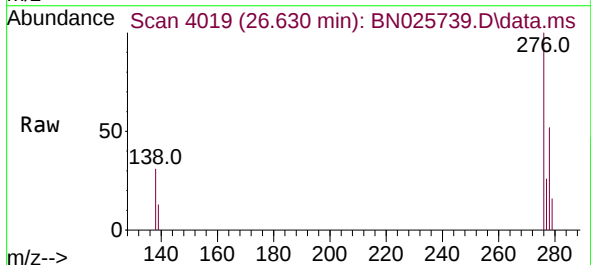
Tgt Ion:264 Resp: 870
Ion Ratio Lower Upper
264 100
260 27.0 21.4 32.2
265 64.3 44.7 67.1

Manual Integrations
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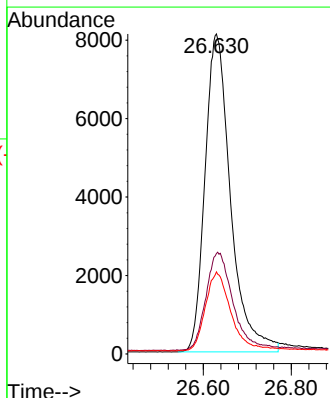
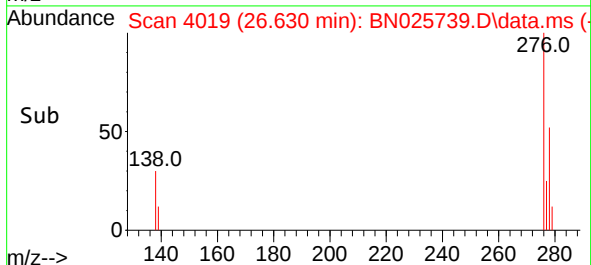
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

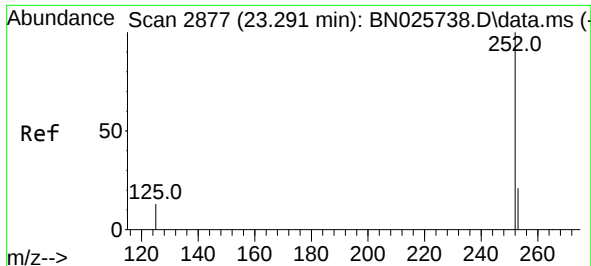


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.871 ng
RT: 26.630 min Scan# 4019
Delta R.T. -0.003 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



Tgt Ion:276 Resp: 32782
Ion Ratio Lower Upper
276 100
138 32.6 26.1 39.1
277 24.3 19.4 29.2





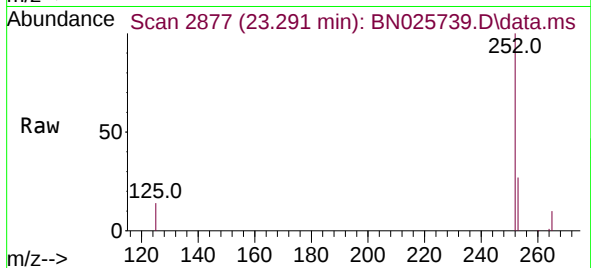
#37
Benzo(b)fluoranthene
Concen: 0.786 ng
RT: 23.291 min Scan# 2877
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

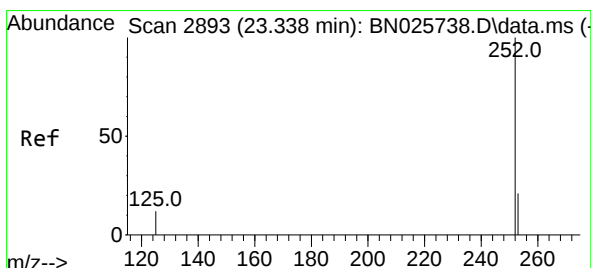
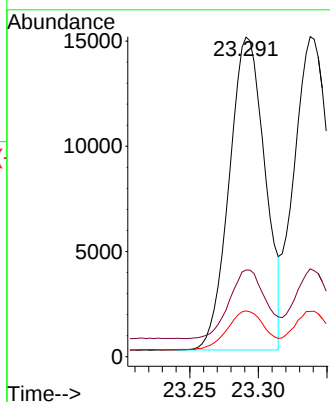
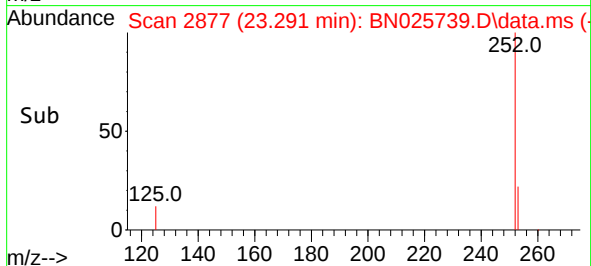


Tgt Ion:252 Resp: 26980
Ion Ratio Lower Upper
252 100
253 27.1 23.4 35.0
125 14.3 12.3 18.5

Manual Integrations

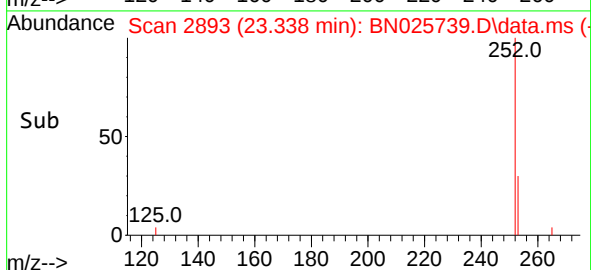
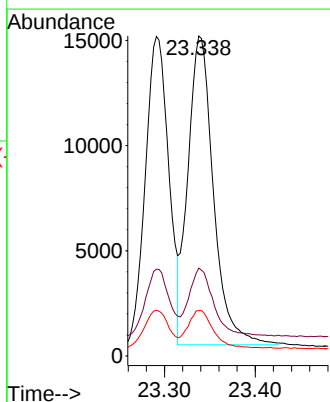
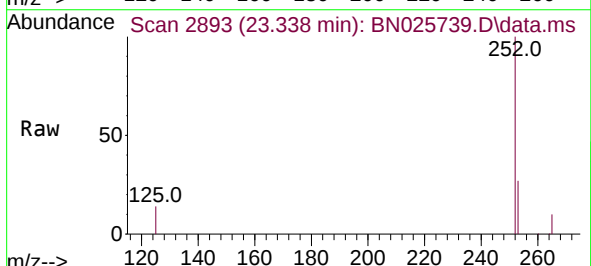
APPROVED

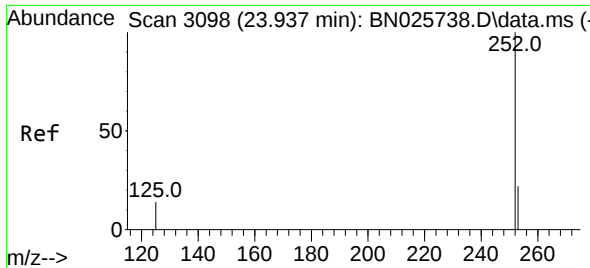
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#38
Benzo(k)fluoranthene
Concen: 0.833 ng m
RT: 23.338 min Scan# 2893
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

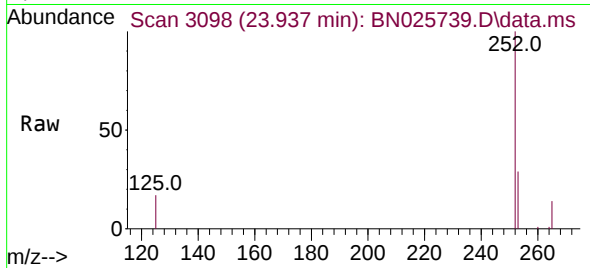
Tgt Ion:252 Resp: 28729
Ion Ratio Lower Upper
252 100
253 27.5 24.2 36.4
125 14.2 12.2 18.2





#39
Benzo(a)pyrene
Concen: 0.799 ng
RT: 23.937 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

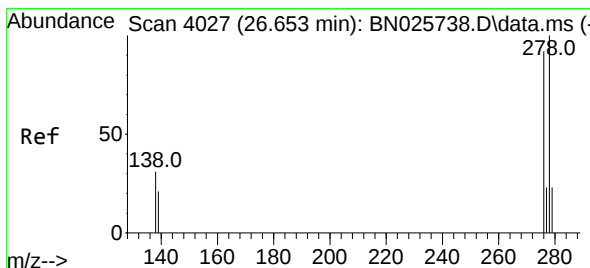
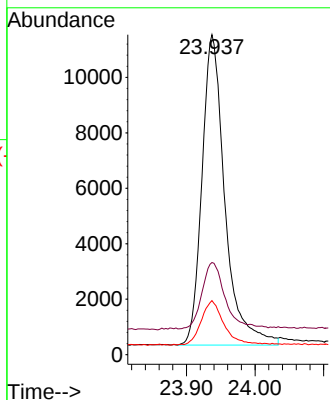
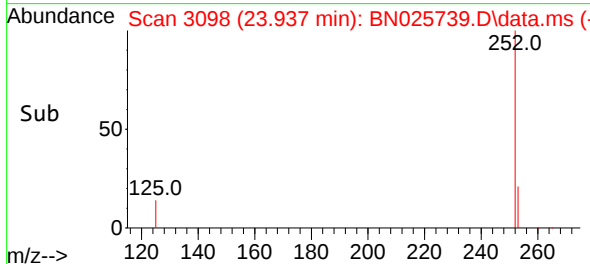
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



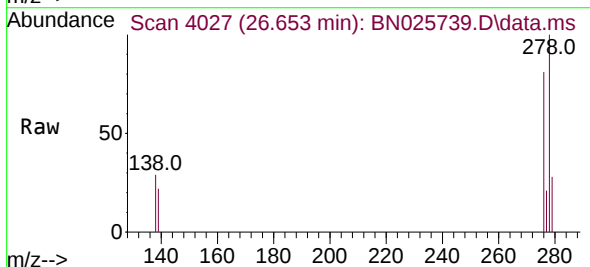
Tgt Ion:252 Resp: 2598
Ion Ratio Lower Upper
252 100
253 28.8 27.5 41.3
125 16.9 14.6 21.8

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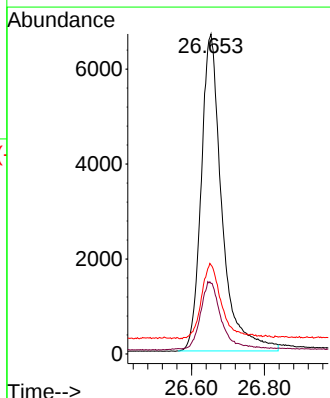
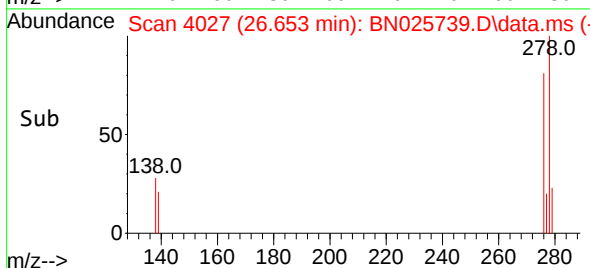
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

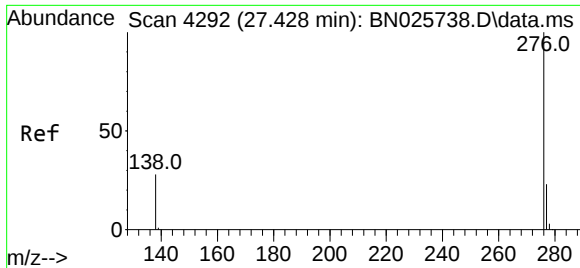


#40
Dibenzo(a,h)anthracene
Concen: 0.882 ng
RT: 26.653 min Scan# 4027
Delta R.T. -0.000 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29



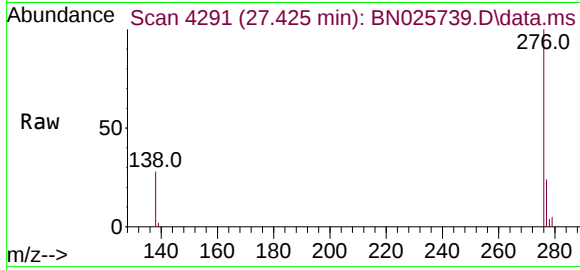
Tgt Ion:278 Resp: 26337
Ion Ratio Lower Upper
278 100
139 22.1 18.7 28.1
279 27.8 25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.879 ng
RT: 27.425 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025739.D
Acq: 31 May 2023 14:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 2966
Ion Ratio Lower Upper
276 100
277 24.0 20.2 30.2
138 28.4 24.2 36.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

