

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021977.D
 Acq On : 03 Oct 2022 14:24
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

Quant Time: Oct 04 01:11:50 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:08:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	3867	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	11363	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	6050	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	11832	0.400	ng	#-0.01
29) Chrysene-d12	21.600	240	10357	0.400	ng	# 0.00
35) Perylene-d12	24.087	264	7996	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	14269	1.412	ng	0.00
5) Phenol-d6	7.141	99	18718	1.446	ng	0.00
8) Nitrobenzene-d5	9.161	82	14770	1.486	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	32690	1.547	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	3806	1.419	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	41231	1.574	ng	-0.01
27) Fluoranthene-d10	19.441	212	50656	1.562	ng	0.00
31) Terphenyl-d14	20.033	244	31845	1.525	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.320	88	7990	1.551	ng	99
3) n-Nitrosodimethylamine	3.659	42	8939	1.531	ng	# 99
6) bis(2-Chloroethyl)ether	7.408	93	19848	1.510	ng	98
9) Naphthalene	10.870	128	54072	1.569	ng	98
10) Hexachlorobutadiene	11.147	225	9313	1.576	ng	# 100
12) 2-Methylnaphthalene	12.111	142	9110	1.363	ng	# 83
16) Acenaphthylene	14.375	152	46256	1.610	ng	100
17) Acenaphthene	14.717	154	31546	1.550	ng	100
18) Fluorene	15.701	166	38600	1.595	ng	99
20) 4,6-Dinitro-2-methylph...	15.786	198	3033	1.515	ng	# 37
21) 4-Bromophenyl-phenylether	16.593	248	11549	1.545	ng	92
22) Hexachlorobenzene	16.705	284	14112	1.618	ng	99
23) Atrazine	16.866	200	8715	1.447	ng	95
24) Pentachlorophenol	17.052	266	4782	1.387	ng	99
25) Phenanthrene	17.449	178	65176	1.584	ng	100
26) Anthracene	17.536	178	53754	1.600	ng	100
28) Fluoranthene	19.470	202	71482	1.610	ng	100
30) Pyrene	19.837	202	71280	1.531	ng	100
32) Benzo(a)anthracene	21.591	228	63187	1.579	ng	98
33) Chrysene	21.645	228	66958	1.548	ng	100
34) Bis(2-ethylhexyl)phtha...	21.501	149	27498	1.372	ng	99
36) Indeno(1,2,3-cd)pyrene	26.689	276	65265	1.639	ng	100
37) Benzo(b)fluoranthene	23.321	252	59882	1.554	ng	# 92
38) Benzo(k)fluoranthene	23.371	252	62133m	1.650	ng	
39) Benzo(a)pyrene	23.973	252	46441	1.603	ng	# 87
40) Dibenzo(a,h)anthracene	26.710	278	52315	1.643	ng	95
41) Benzo(g,h,i)perylene	27.487	276	54982	1.654	ng	97

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

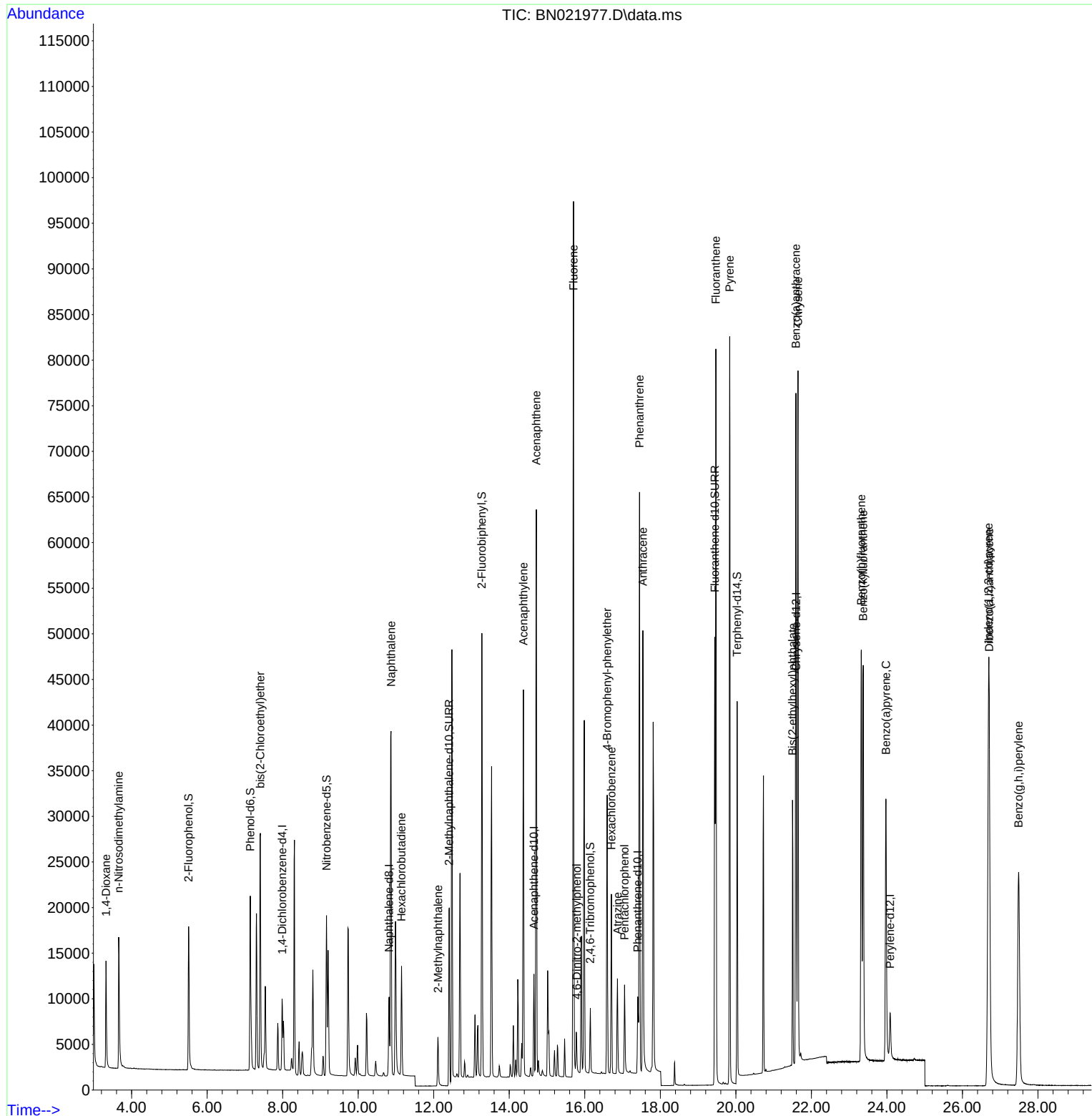
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
Data File : BN021977.D
Acq On : 03 Oct 2022 14:24
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

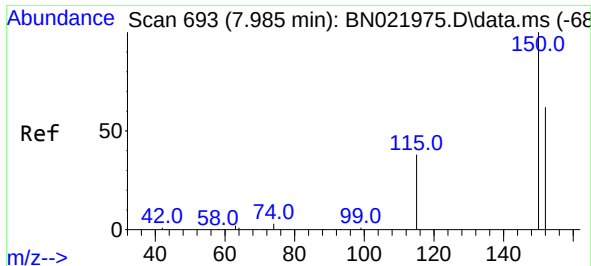
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Oct 04 01:11:50 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
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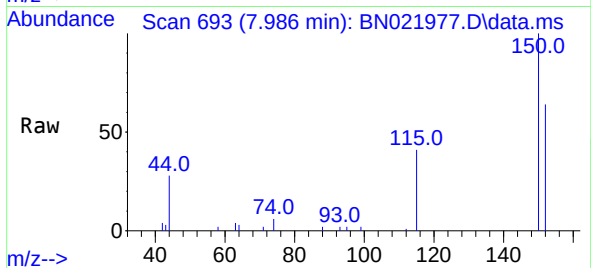
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.986 min Scan# 693
 Delta R.T. 0.001 min
 Lab File: BN021977.D
 Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

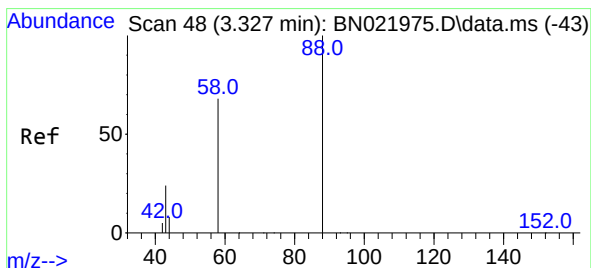
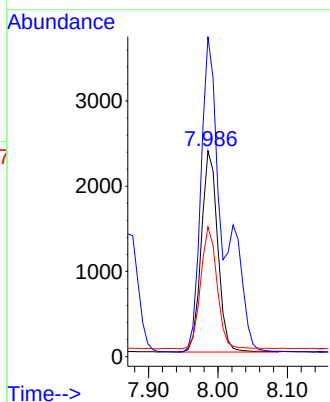
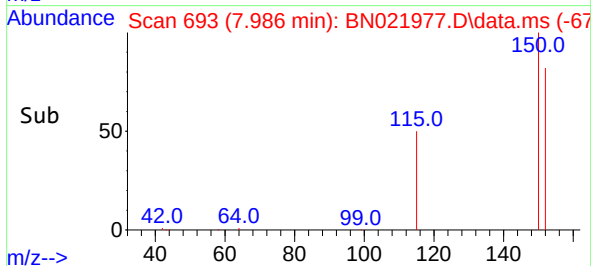
SSTDICC1.6



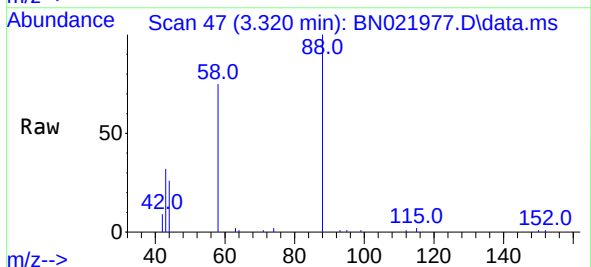
Tgt Ion:152 Resp: 386
 Ion Ratio Lower Upper
 152 100
 150 155.5 127.2 190.8
 115 63.1 51.4 77.0

Manual Integrations
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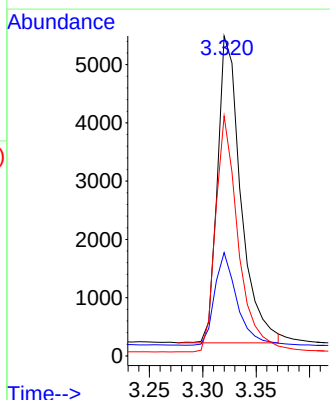
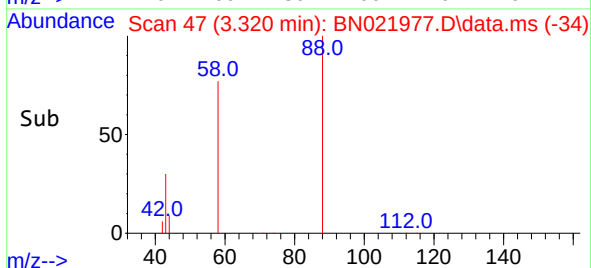
Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

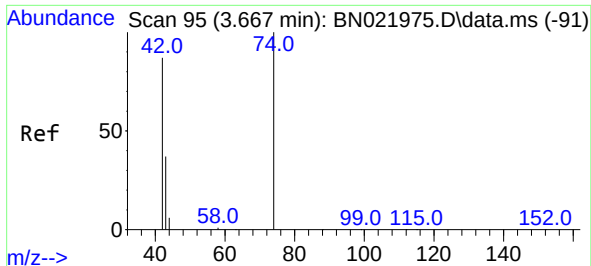


#2
 1,4-Dioxane
 Concen: 1.551 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN021977.D
 Acq: 03 Oct 2022 14:24



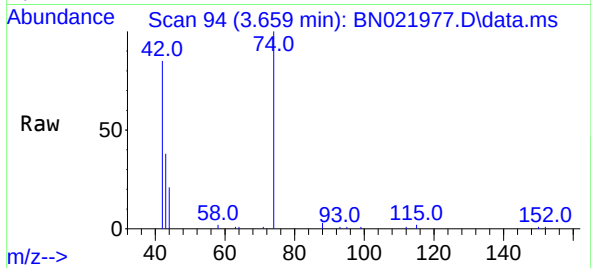
Tgt Ion: 88 Resp: 7990
 Ion Ratio Lower Upper
 88 100
 43 29.0 22.6 34.0
 58 74.2 58.6 88.0





#3
n-Nitrosodimethylamine
Concen: 1.531 ng
RT: 3.659 min Scan# 94
Delta R.T. -0.007 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

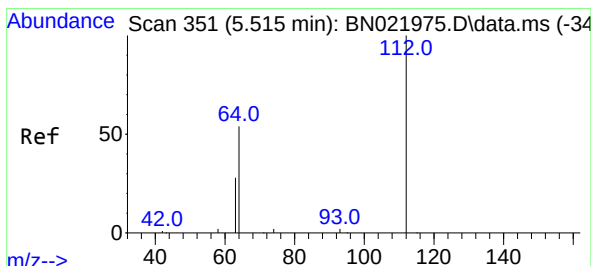
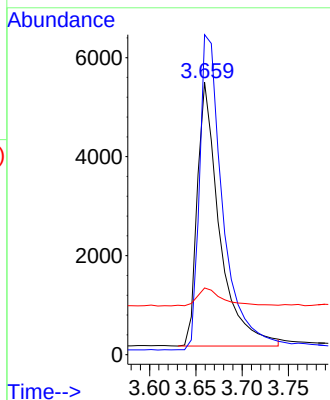
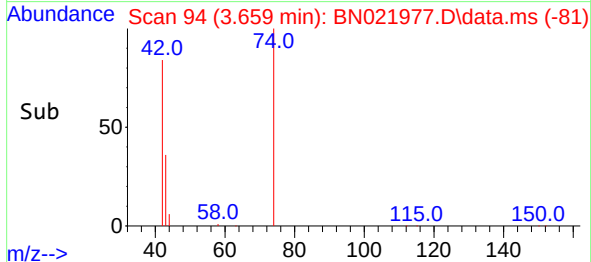
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 8939
Ion Ratio Lower Upper
42 100
74 126.7 101.6 152.4
44 7.6 10.4 15.6

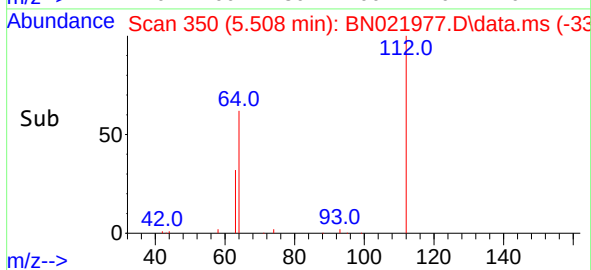
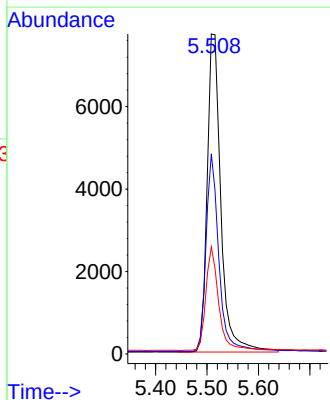
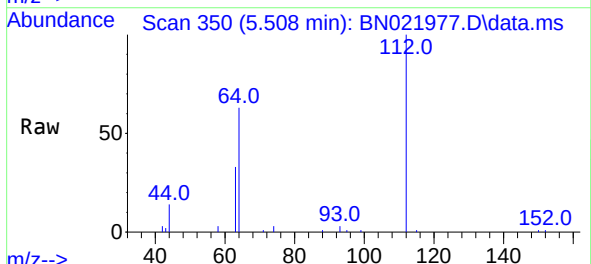
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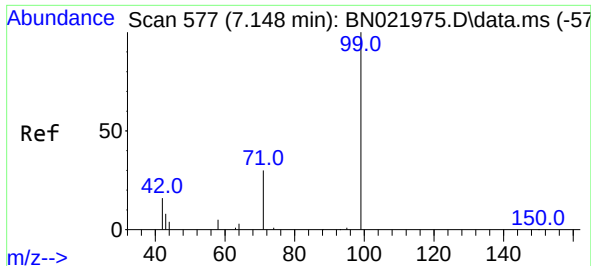
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#4
2-Fluorophenol
Concen: 1.412 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.007 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:112 Resp: 14269
Ion Ratio Lower Upper
112 100
64 58.5 46.9 70.3
63 30.6 24.6 37.0





#5
Phenol-d6
Concen: 1.446 ng
RT: 7.141 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

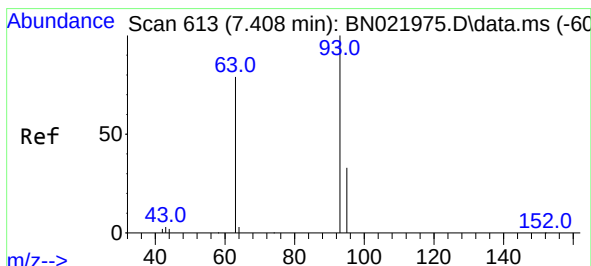
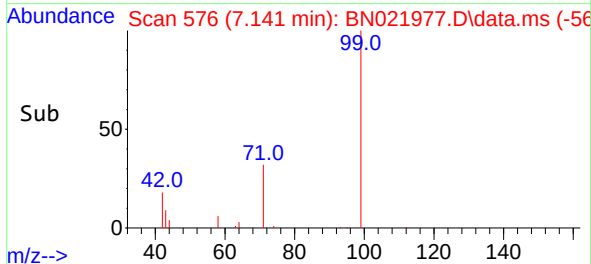
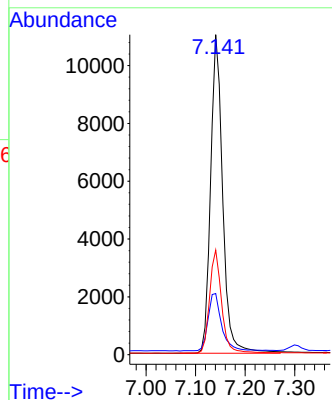
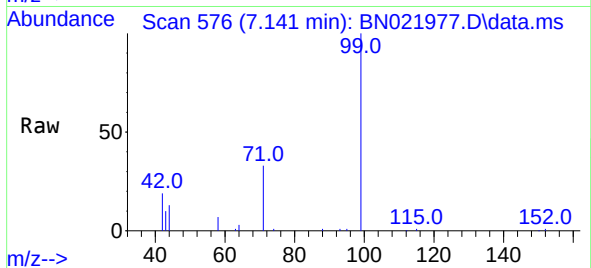
SSTDICC1.6

Tgt Ion: 99 Resp: 18718
Ion Ratio Lower Upper
99 100
42 20.3 15.9 23.9
71 32.3 25.6 38.4

Manual Integrations

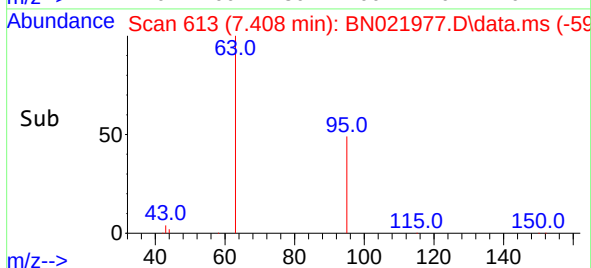
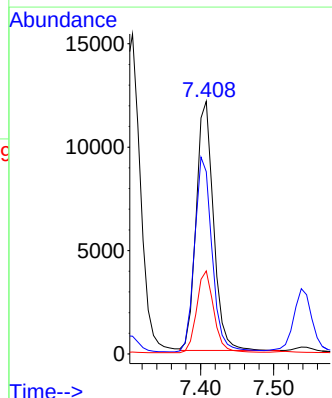
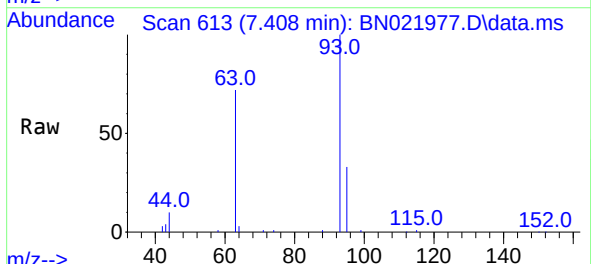
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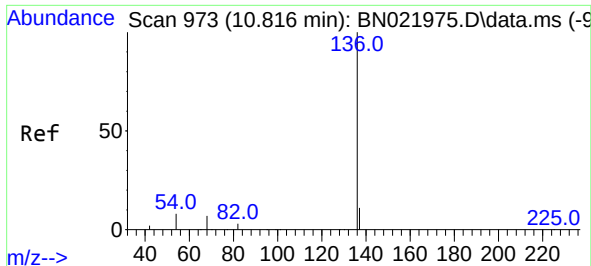
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#6
bis(2-Chloroethyl)ether
Concen: 1.510 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion: 93 Resp: 19848
Ion Ratio Lower Upper
93 100
63 78.9 64.8 97.2
95 32.8 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

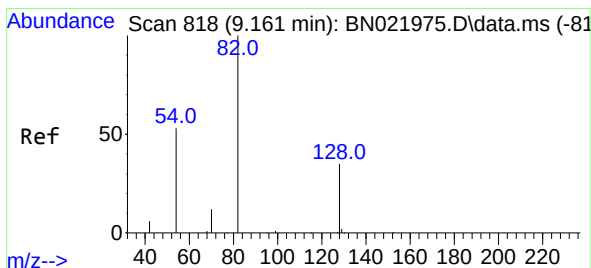
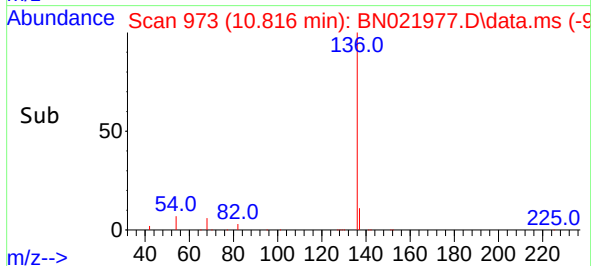
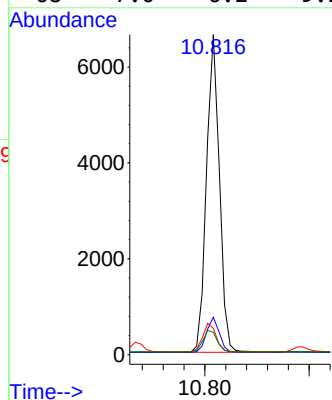
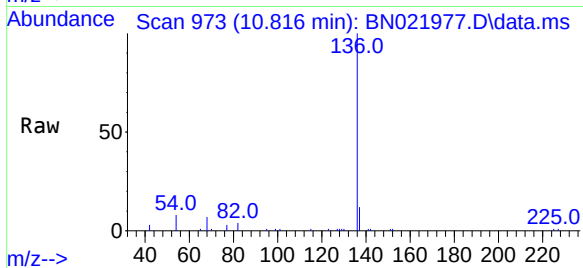
SSTDICC1.6

Tgt Ion:136 Resp: 1136
Ion Ratio Lower Upper
136 100
137 11.7 9.2 13.8
54 8.3 7.1 10.7
68 7.0 6.2 9.2

Manual Integrations

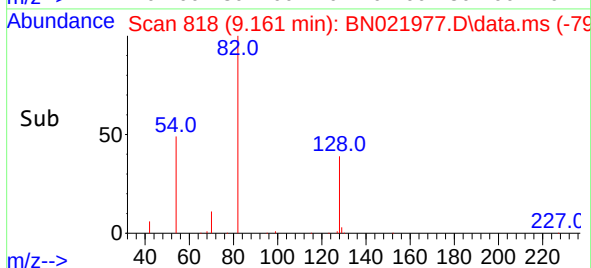
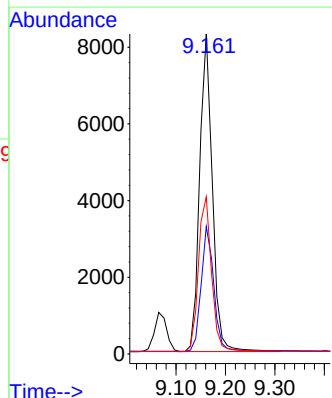
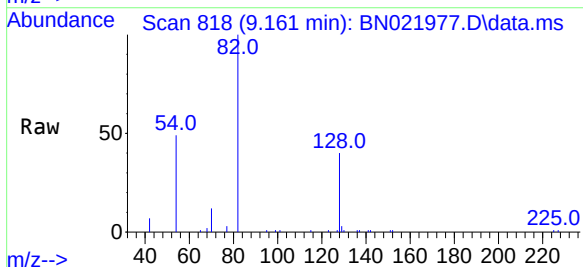
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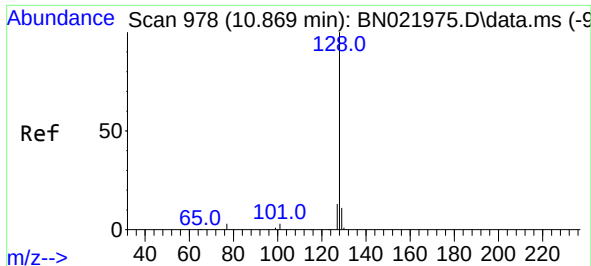
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#8
Nitrobenzene-d5
Concen: 1.486 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

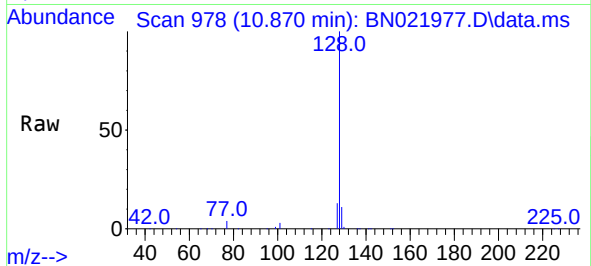
Tgt Ion: 82 Resp: 14770
Ion Ratio Lower Upper
82 100
128 39.9 29.9 44.9
54 49.1 43.5 65.3





#9
Naphthalene
Concen: 1.569 ng
RT: 10.870 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

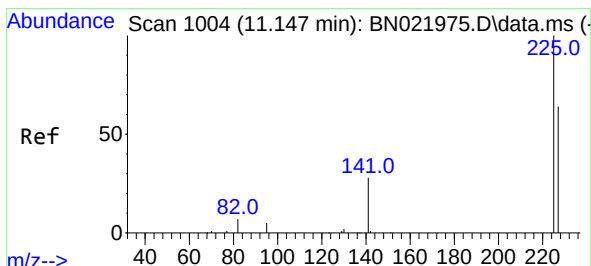
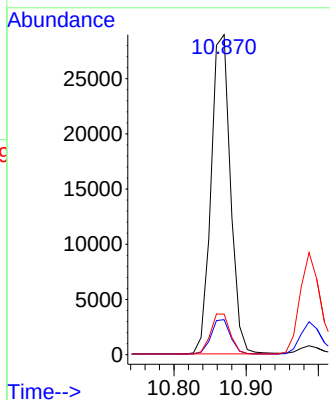
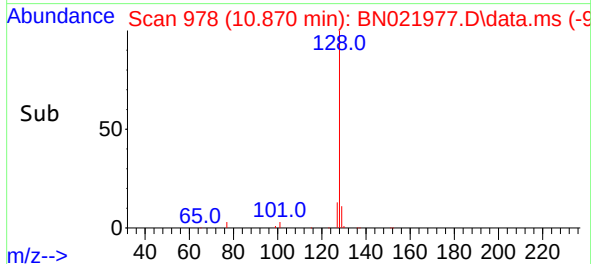
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:128 Resp: 54072
Ion Ratio Lower Upper
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129 10.9 9.3 13.9
127 12.7 10.6 16.0

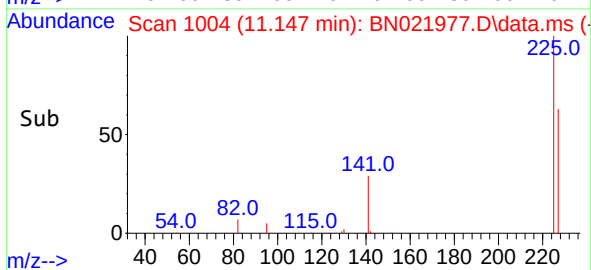
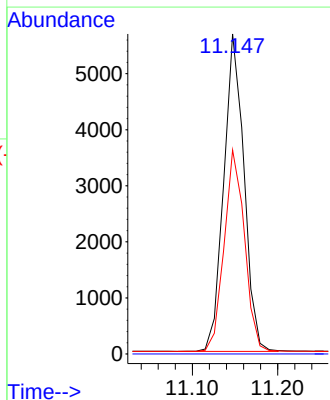
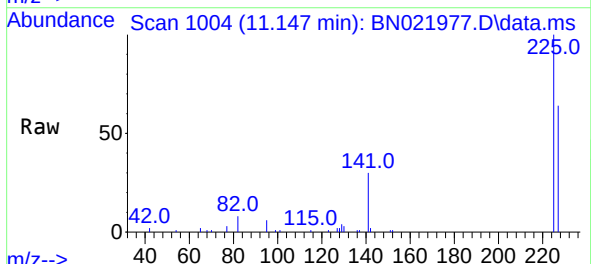
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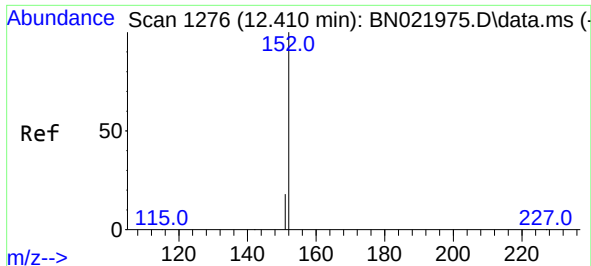
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#10
Hexachlorobutadiene
Concen: 1.576 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:225 Resp: 9313
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.3 76.9





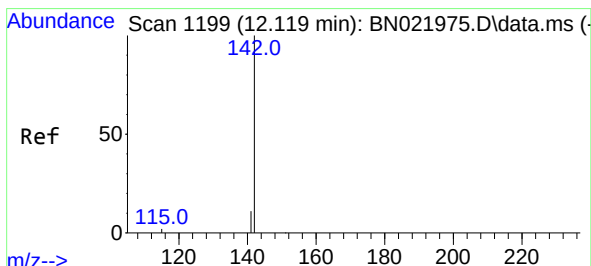
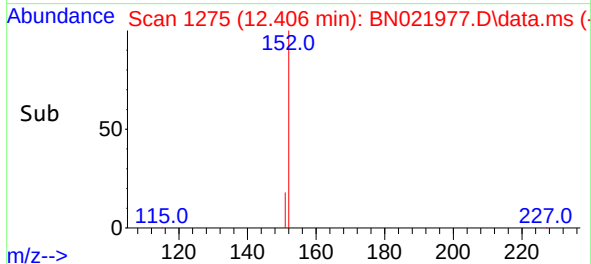
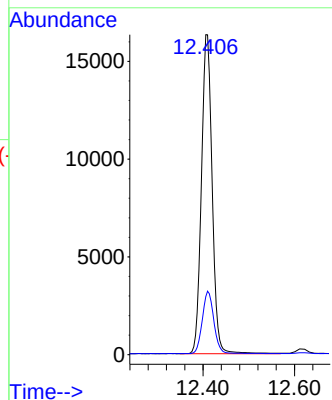
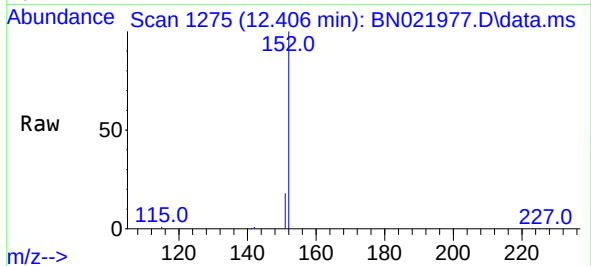
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2-Methylnaphthalene-d10
Concen: 1.547 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 32690
Ion Ratio Lower Upper
152 100
151 20.3 13.8 20.6

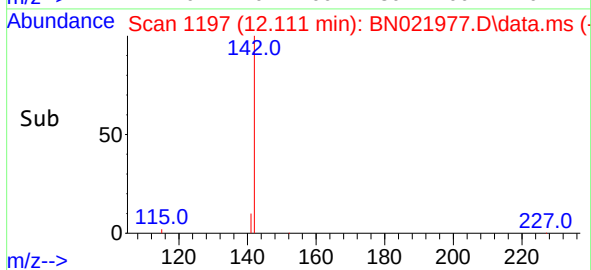
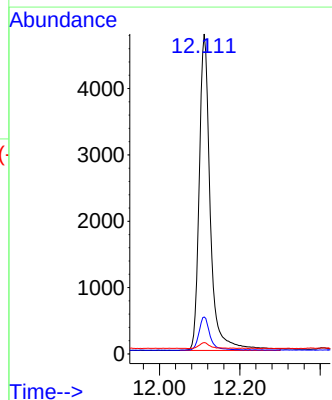
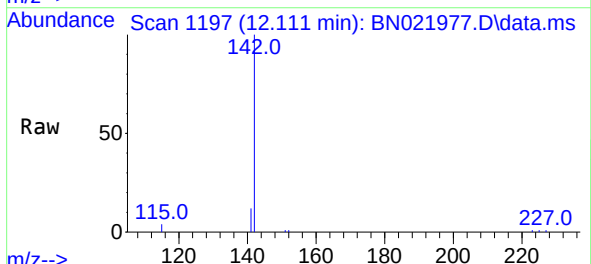
Manual Integrations
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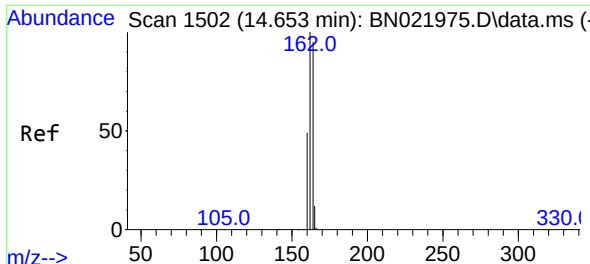
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#12
2-Methylnaphthalene
Concen: 1.363 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.007 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

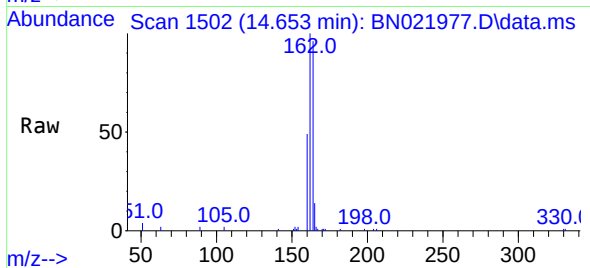
Tgt Ion:142 Resp: 9110
Ion Ratio Lower Upper
142 100
141 11.5 13.6 20.4#
115 3.5 9.7 14.5#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

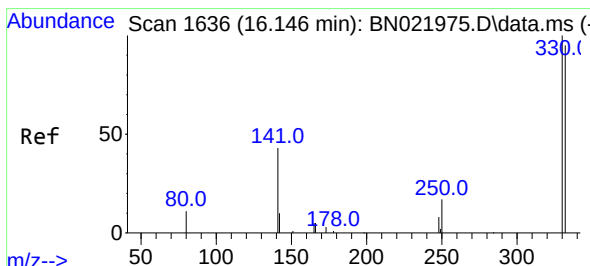
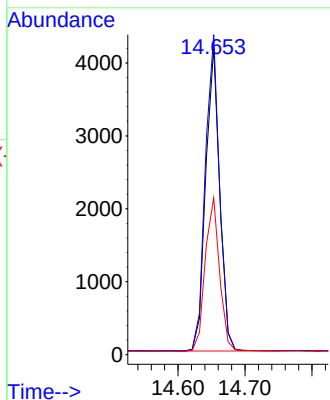
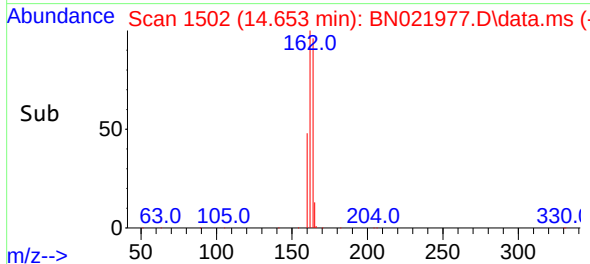
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:164 Resp: 6050
Ion Ratio Lower Upper
164 100
162 104.2 84.3 126.5
160 51.0 41.7 62.5

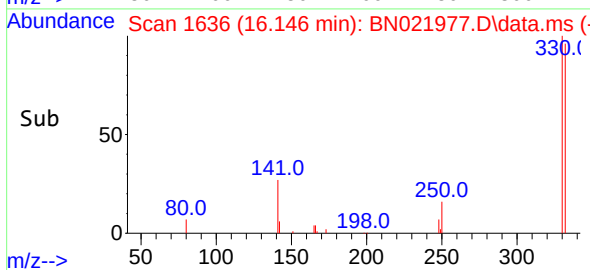
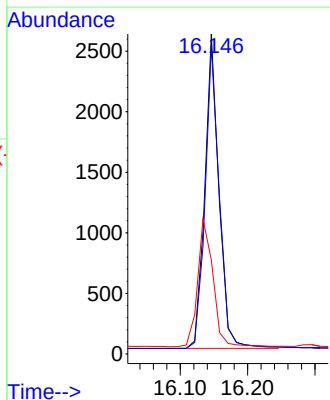
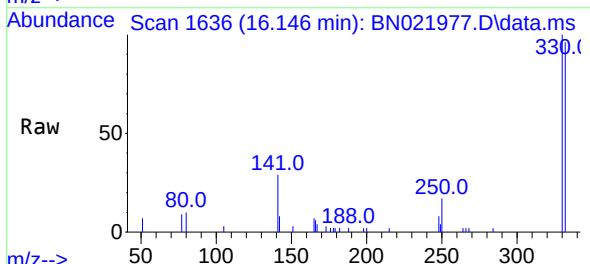
Manual Integrations
APPROVED

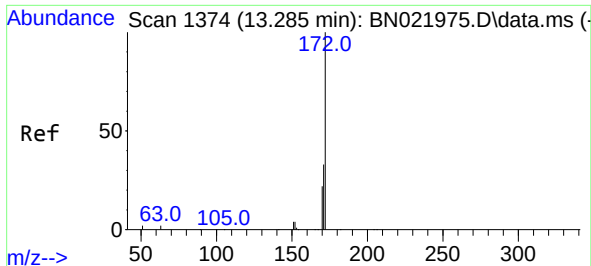
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#14
2,4,6-Tribromophenol
Concen: 1.419 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:330 Resp: 3806
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 43.8 35.3 52.9





#15
2-Fluorobiphenyl
Concen: 1.574 ng
RT: 13.274 min Scan# 1373
Delta R.T. -0.011 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

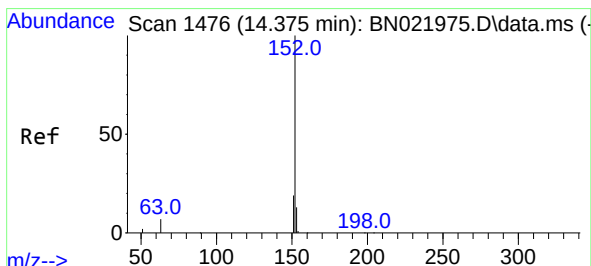
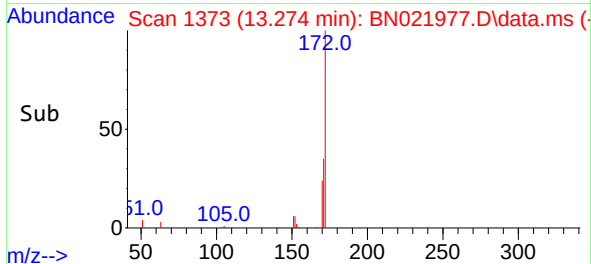
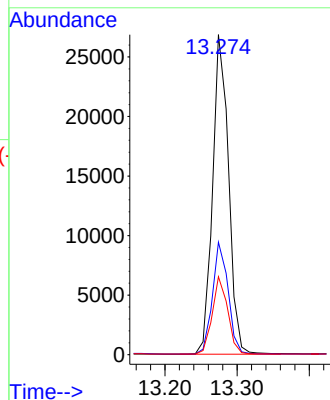
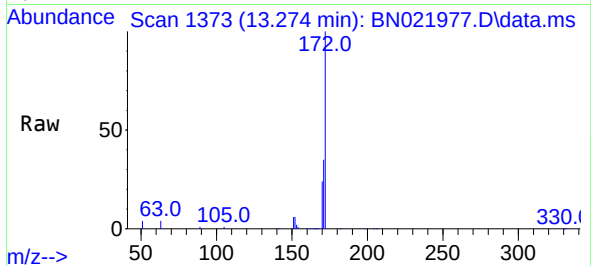
SSTDICC1.6

Tgt Ion:172 Resp: 4123
Ion Ratio Lower Upper
172 100
171 35.2 27.2 40.8
170 24.3 18.3 27.5

Manual Integrations

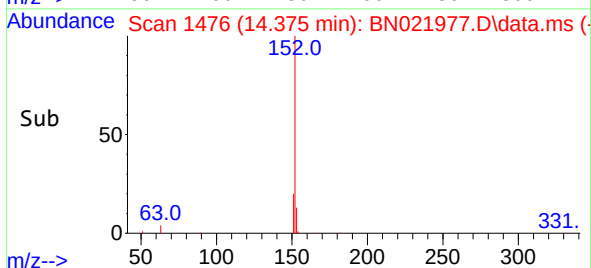
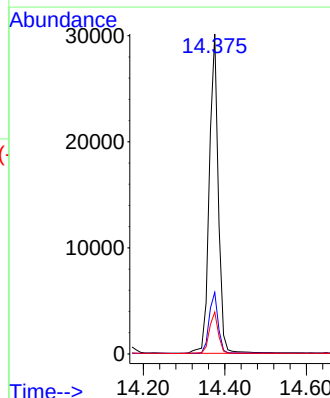
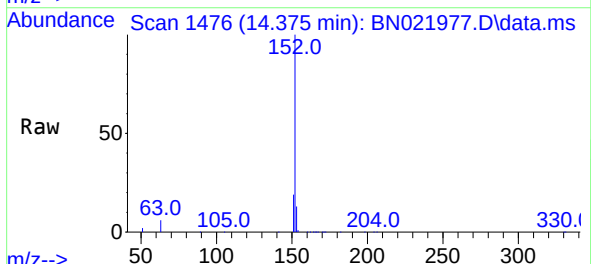
APPROVED

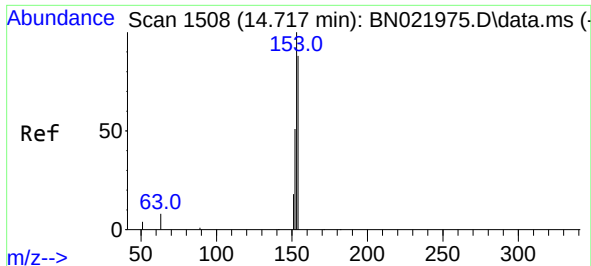
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#16
Acenaphthylene
Concen: 1.610 ng
RT: 14.375 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

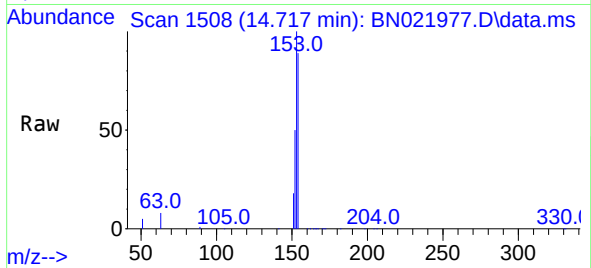
Tgt Ion:152 Resp: 46256
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 1.550 ng
RT: 14.717 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

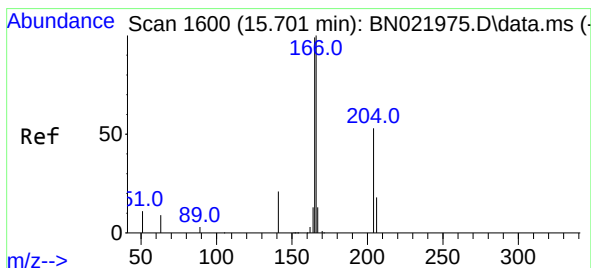
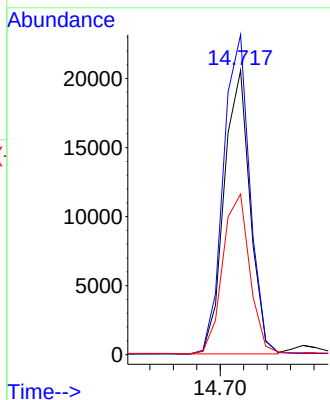
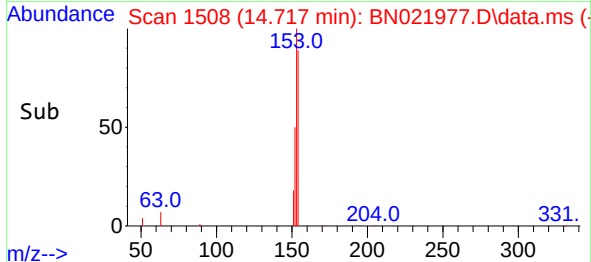
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



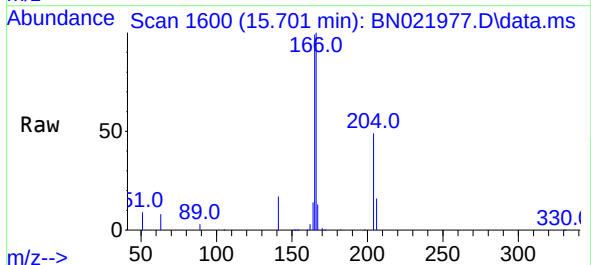
Tgt Ion:154 Resp: 31540
Ion Ratio Lower Upper
154 100
153 114.8 92.1 138.1
152 59.1 47.8 71.6

Manual Integrations
APPROVED

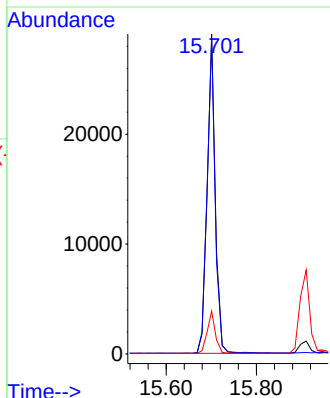
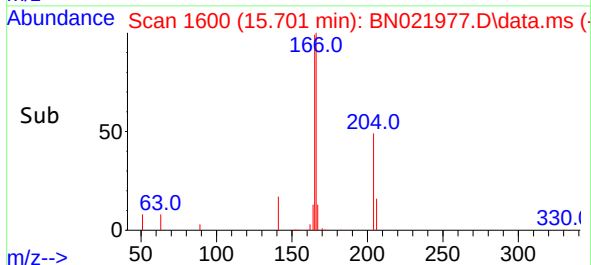
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

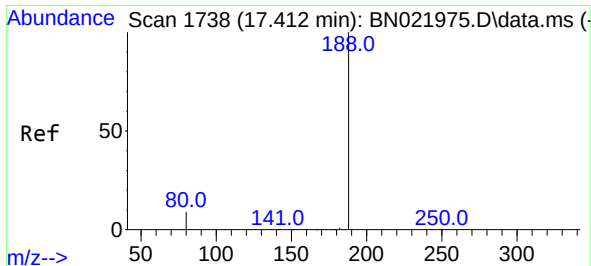


#18
Fluorene
Concen: 1.595 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



Tgt Ion:166 Resp: 38600
Ion Ratio Lower Upper
166 100
165 98.9 80.0 120.0
167 12.9 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 1183
Delta R.T. -0.012 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

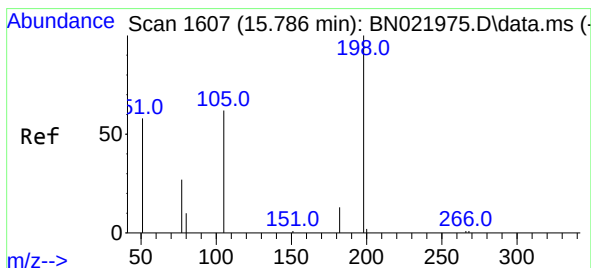
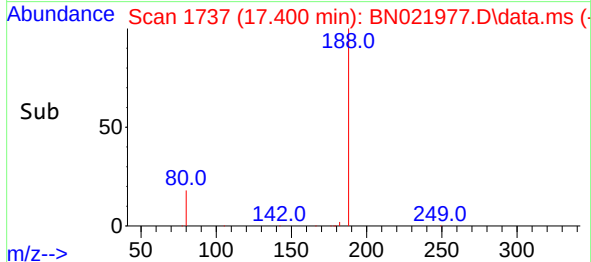
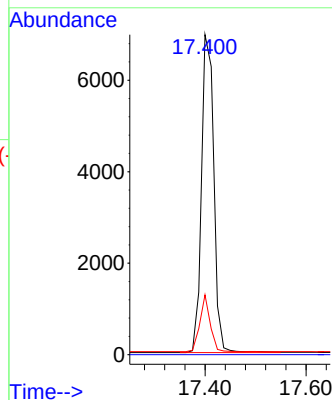
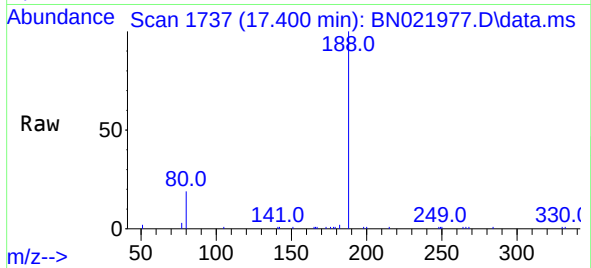
SSTDICC1.6

Tgt Ion:188 Resp: 1183
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.7 7.5 11.3

Manual Integrations

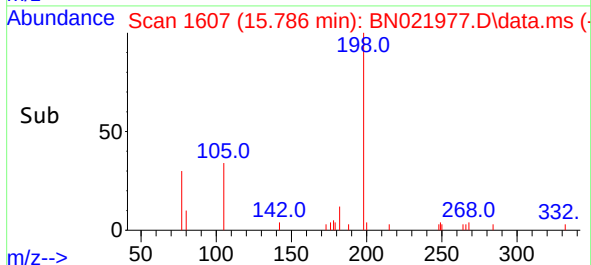
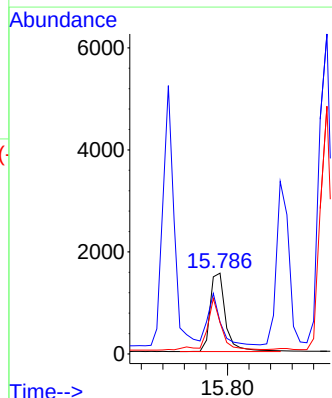
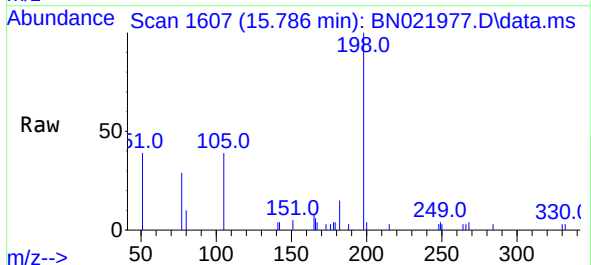
APPROVED

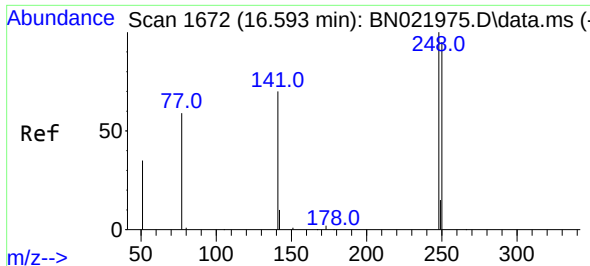
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 1.515 ng
RT: 15.786 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:198 Resp: 3033
Ion Ratio Lower Upper
198 100
51 39.4 96.6 144.8#
105 38.8 64.4 96.6#





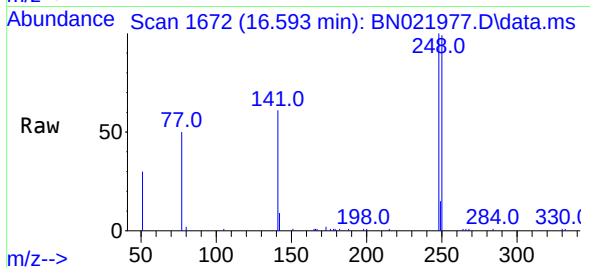
#21
4-Bromophenyl-phenylether
Concen: 1.545 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

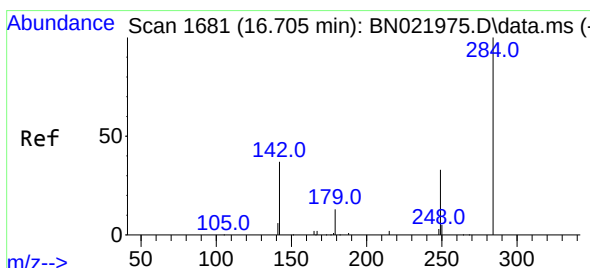
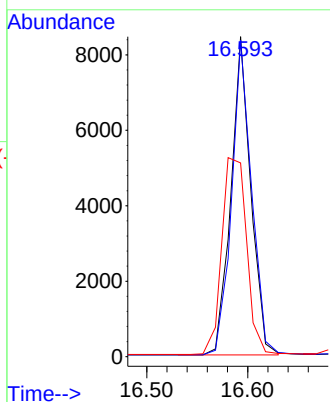
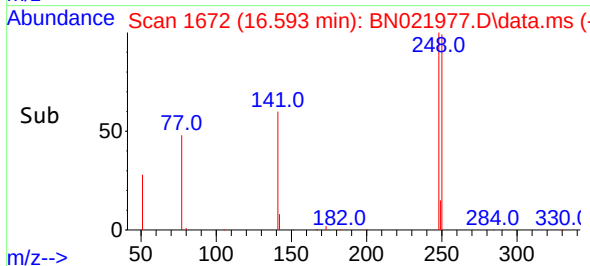


Tgt Ion:248 Resp: 11549
Ion Ratio Lower Upper
248 100
250 99.0 76.6 114.8
141 60.6 57.5 86.3

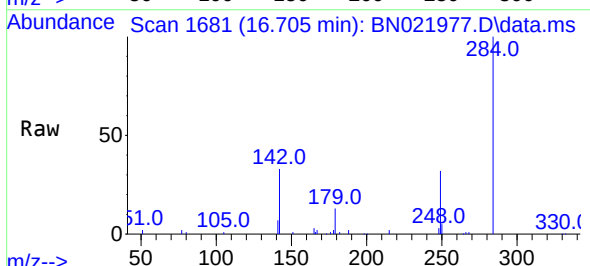
Manual Integrations

APPROVED

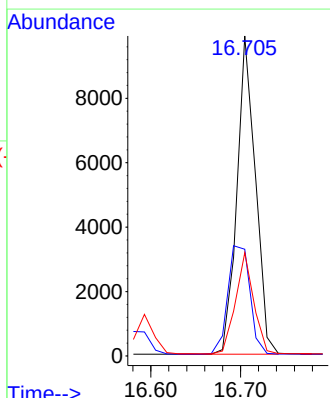
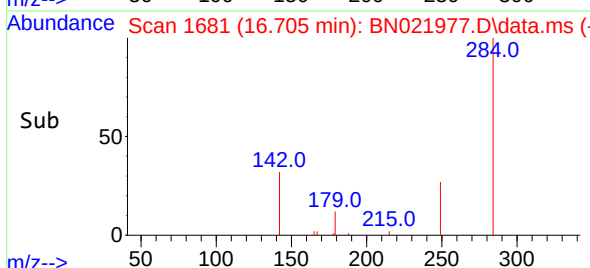
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

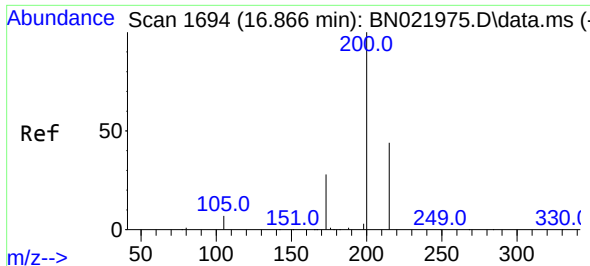


#22
Hexachlorobenzene
Concen: 1.618 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



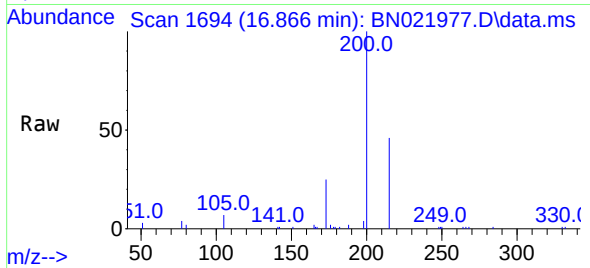
Tgt Ion:284 Resp: 14112
Ion Ratio Lower Upper
284 100
142 40.9 33.4 50.0
249 31.2 25.1 37.7





#23
Atrazine
Concen: 1.447 ng
RT: 16.866 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

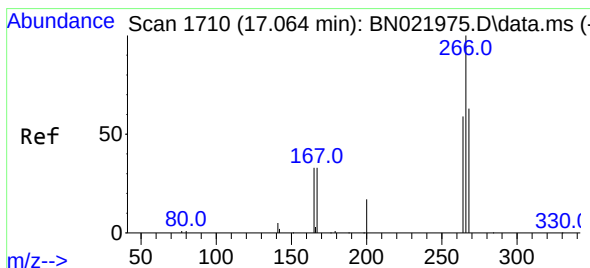
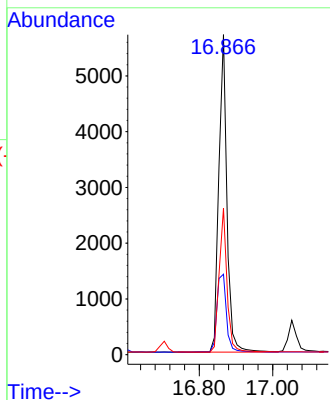
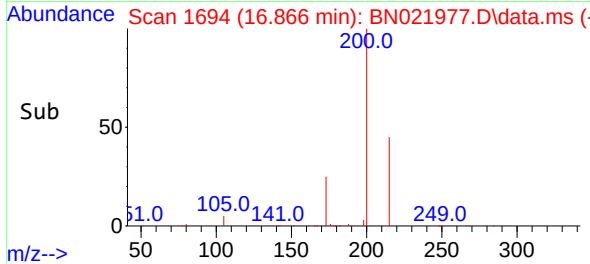
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



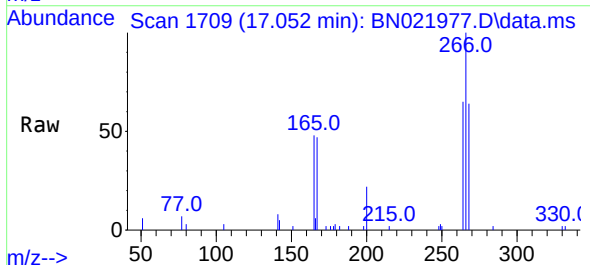
Tgt Ion:200 Resp: 8715
Ion Ratio Lower Upper
200 100
173 25.1 24.6 36.8
215 45.7 37.1 55.7

Manual Integrations
APPROVED

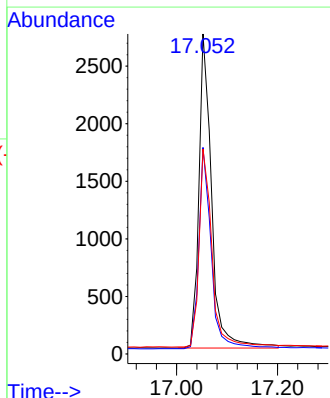
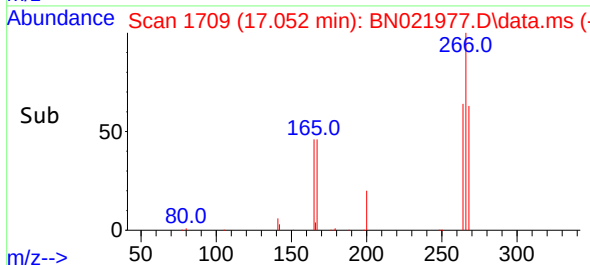
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

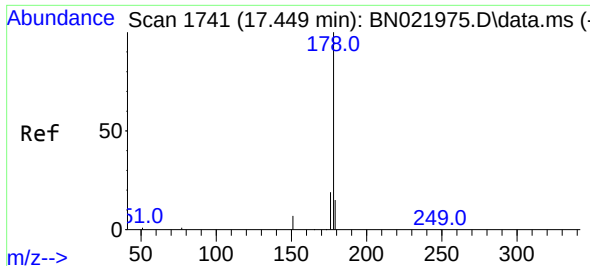


#24
Pentachlorophenol
Concen: 1.387 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



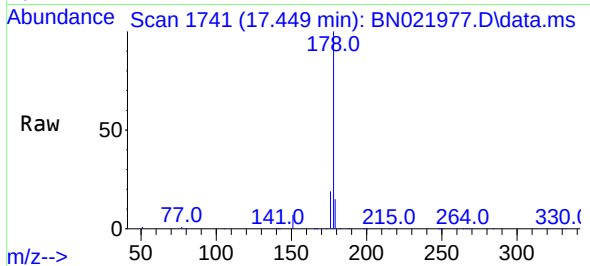
Tgt Ion:266 Resp: 4782
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.6
268 64.0 49.6 74.4





#25
Phenanthrene
Concen: 1.584 ng
RT: 17.449 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

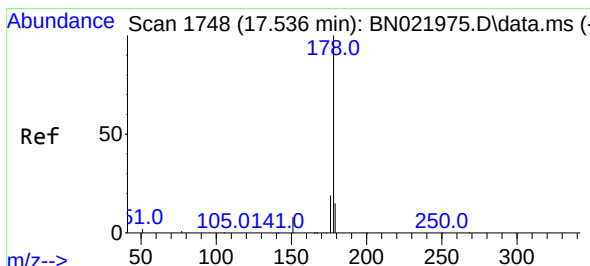
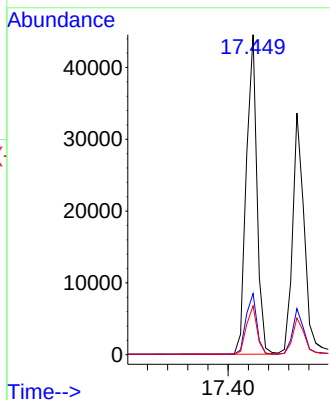
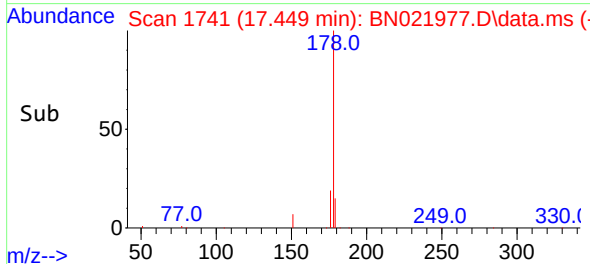
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



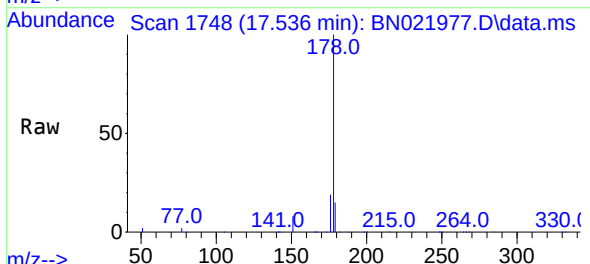
Tgt Ion:178 Resp: 65170
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
APPROVED

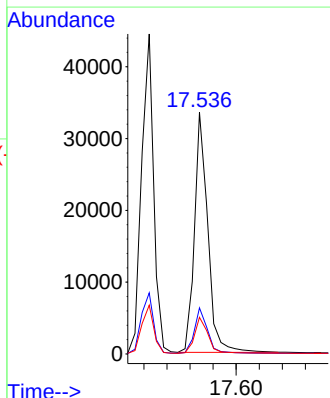
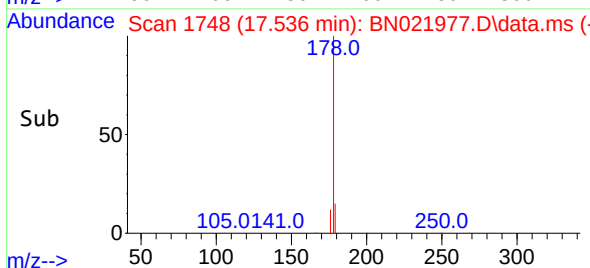
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

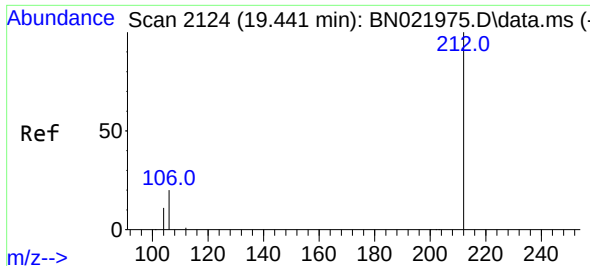


#26
Anthracene
Concen: 1.600 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



Tgt Ion:178 Resp: 53754
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 1.562 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

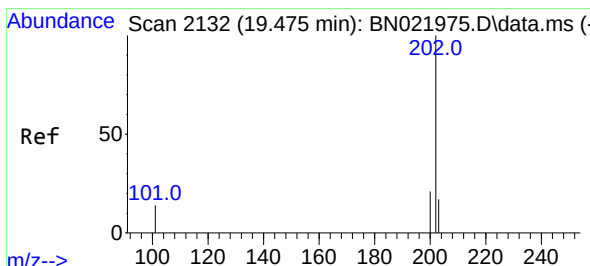
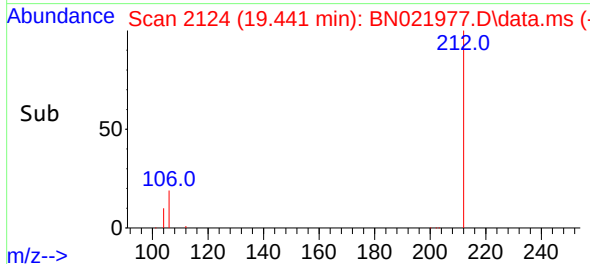
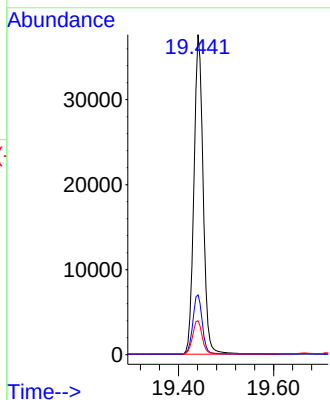
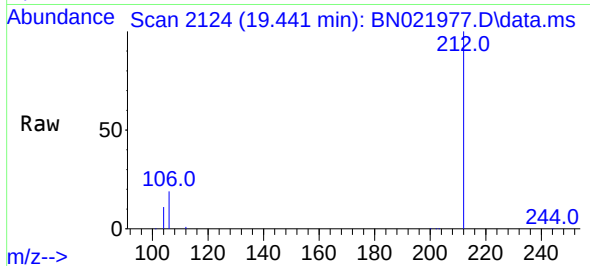
SSTDICC1.6

Tgt Ion:212 Resp: 50650
Ion Ratio Lower Upper
212 100
106 19.0 15.2 22.8
104 10.6 8.6 13.0

Manual Integrations

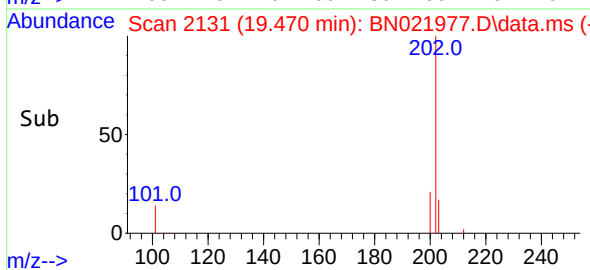
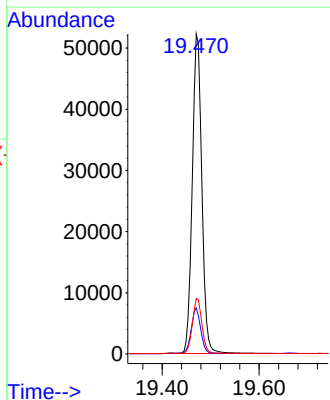
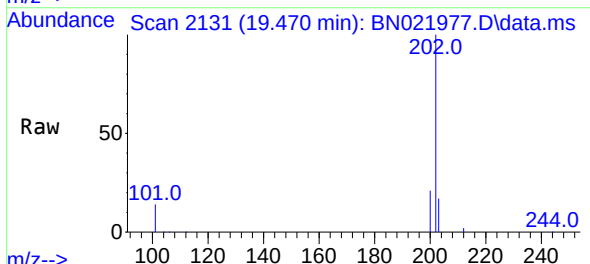
APPROVED

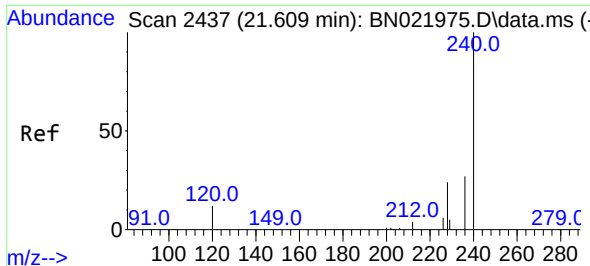
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#28
Fluoranthene
Concen: 1.610 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:202 Resp: 71482
Ion Ratio Lower Upper
202 100
101 14.2 11.4 17.0
203 17.1 13.5 20.3





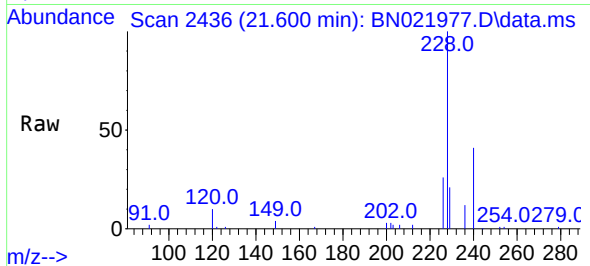
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

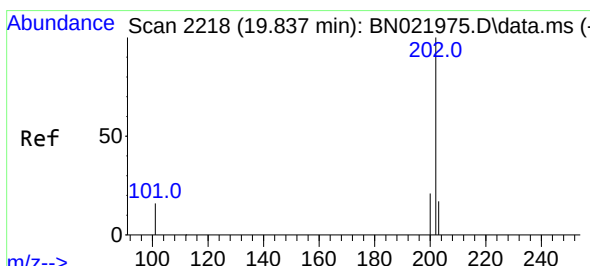
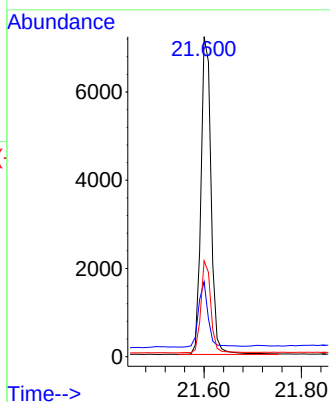
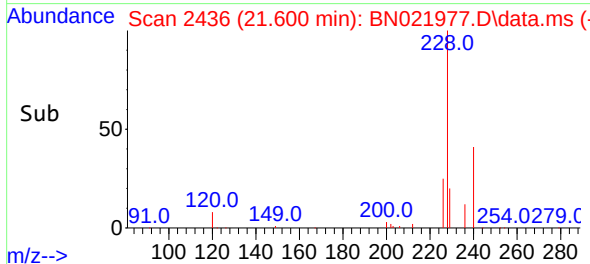


Tgt Ion:240 Resp: 1035
Ion Ratio Lower Upper
240 100
120 23.4 11.8 17.6
236 30.0 22.4 33.6

Manual Integrations

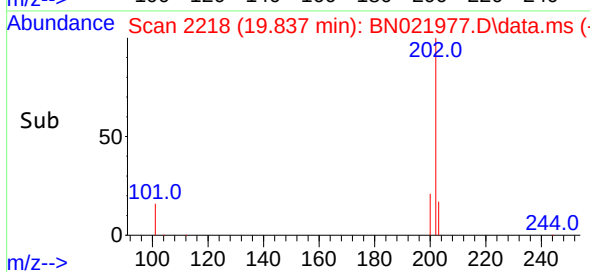
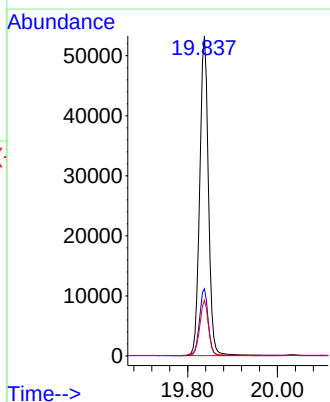
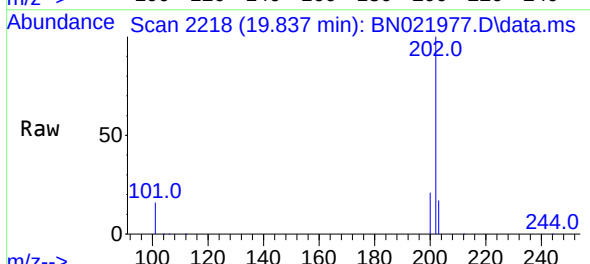
APPROVED

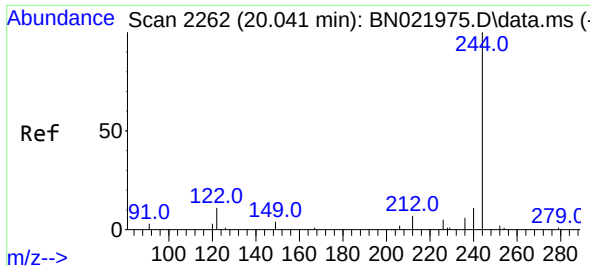
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#30
Pyrene
Concen: 1.531 ng
RT: 19.837 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Tgt Ion:202 Resp: 71280
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1





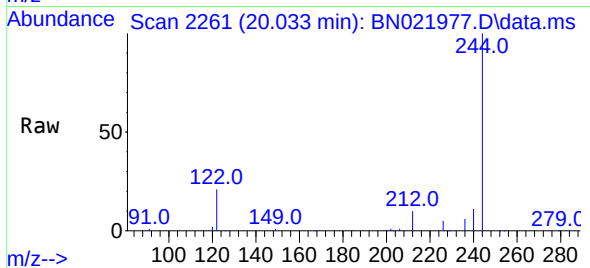
#31
 Terphenyl-d14
 Concen: 1.525 ng
 RT: 20.033 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021977.D
 Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

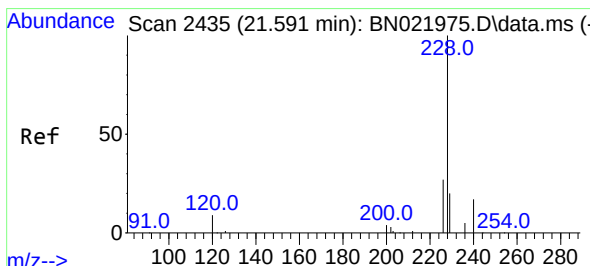
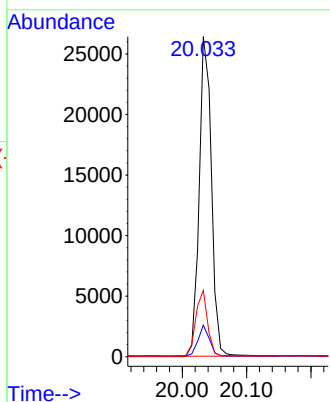
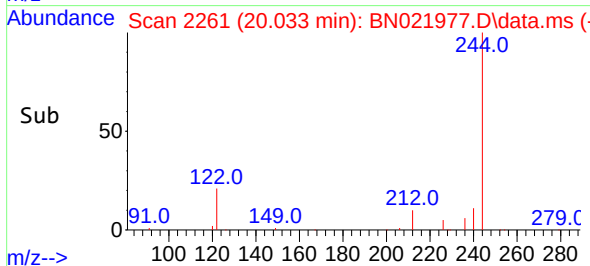


Tgt Ion:244 Resp: 3184
 Ion Ratio Lower Upper
 244 100
 212 9.8 6.5 9.7
 122 20.8 9.1 13.7

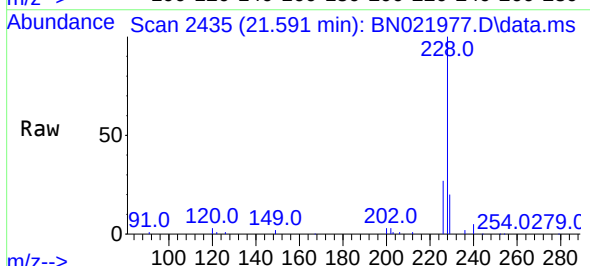
Manual Integrations

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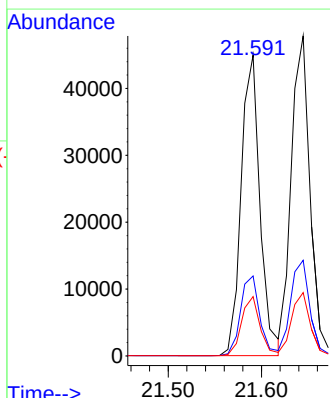
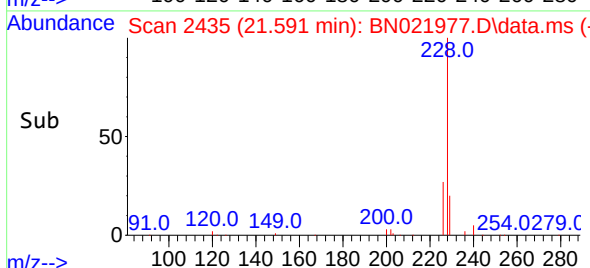
Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

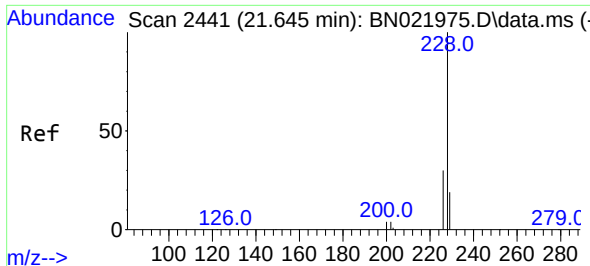


#32
 Benzo(a)anthracene
 Concen: 1.579 ng
 RT: 21.591 min Scan# 2435
 Delta R.T. 0.000 min
 Lab File: BN021977.D
 Acq: 03 Oct 2022 14:24



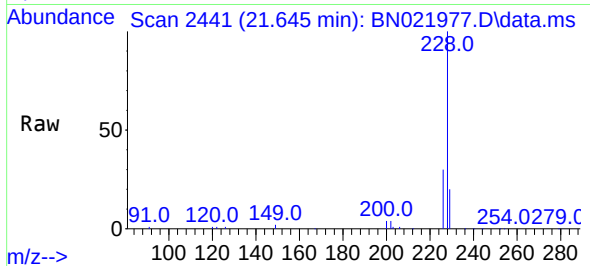
Tgt Ion:228 Resp: 63187
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.2 33.4
 229 19.8 16.2 24.2





#33
Chrysene
Concen: 1.548 ng
RT: 21.645 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

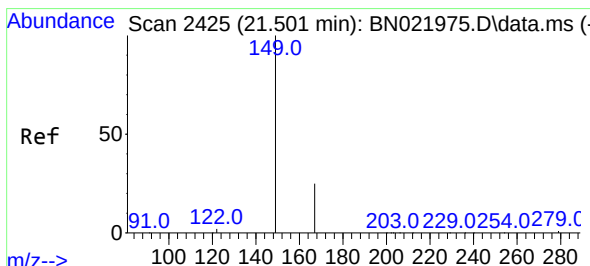
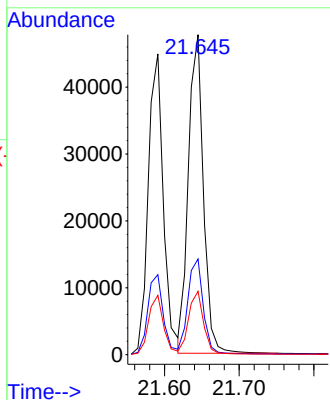
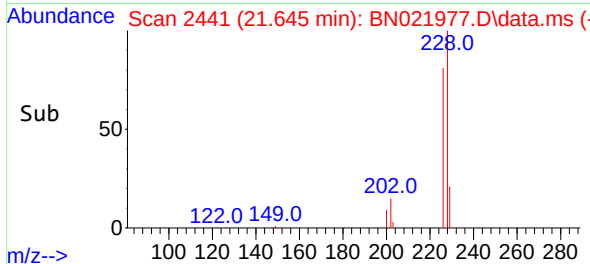
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



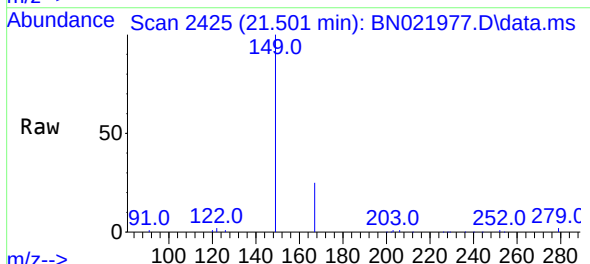
Tgt Ion:228 Resp: 66958
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.2
229 19.8 15.8 23.6

Manual Integrations
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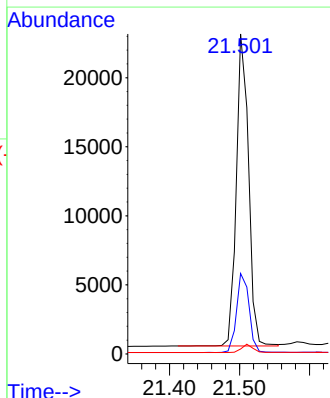
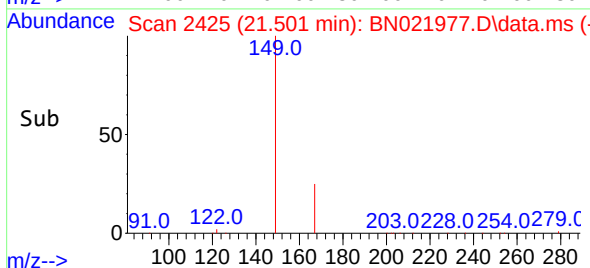
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

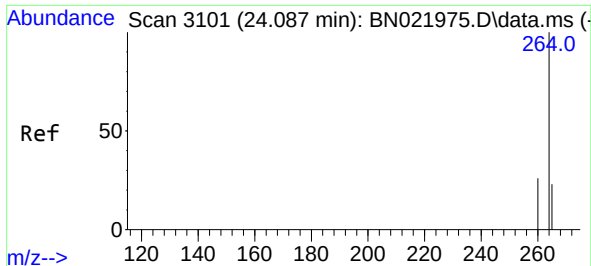


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.372 ng
RT: 21.501 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



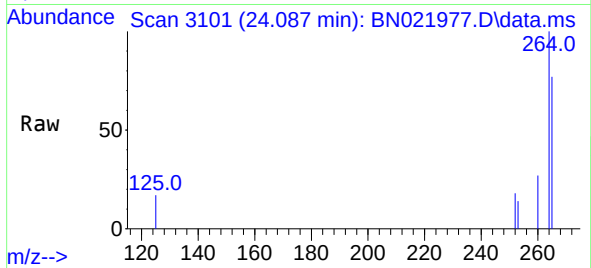
Tgt Ion:149 Resp: 27498
Ion Ratio Lower Upper
149 100
167 25.9 20.2 30.4
279 2.5 2.3 3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.087 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

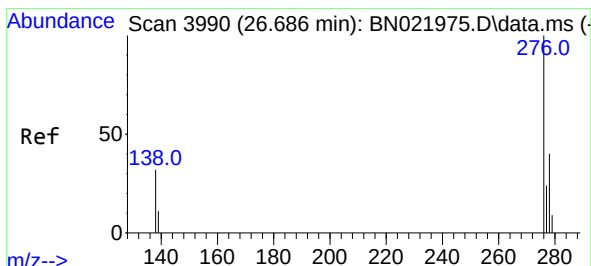
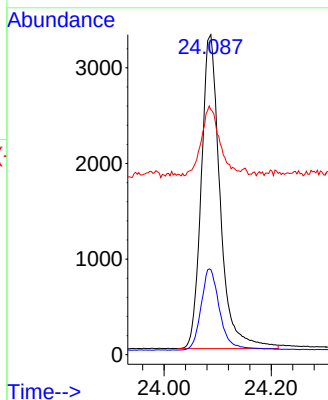
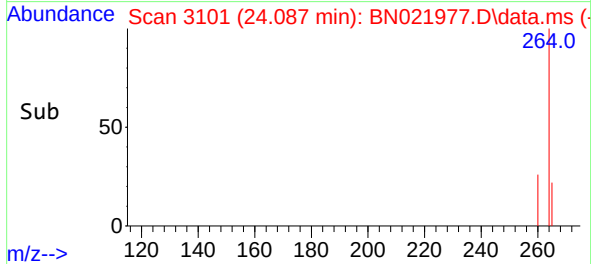
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



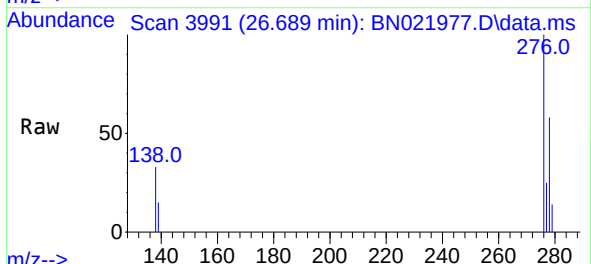
Tgt Ion:264 Resp: 7990
Ion Ratio Lower Upper
264 100
260 26.6 21.3 31.9
265 76.6 63.0 94.4

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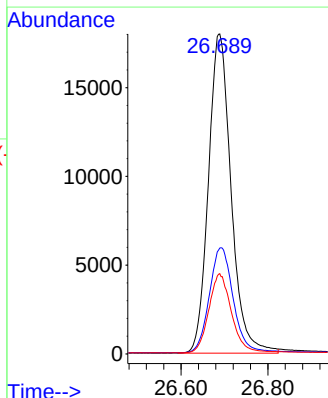
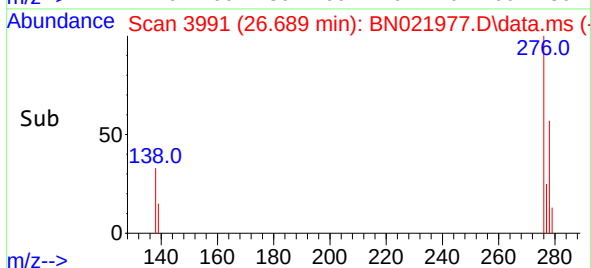
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

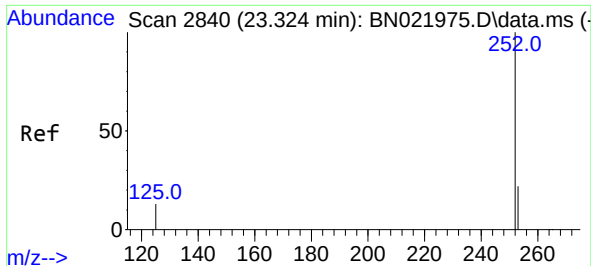


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.639 ng
RT: 26.689 min Scan# 3991
Delta R.T. 0.003 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24



Tgt Ion:276 Resp: 65265
Ion Ratio Lower Upper
276 100
138 34.7 28.0 42.0
277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 1.554 ng
RT: 23.321 min Scan# 2840
Delta R.T. -0.003 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

Instrument :

BNA_N

ClientSampleId :

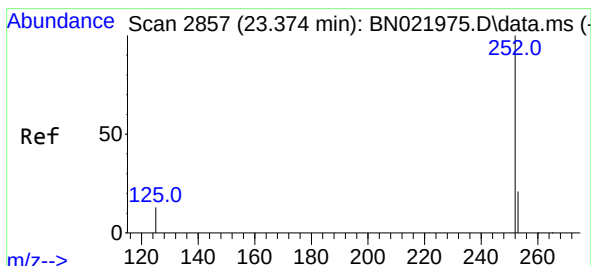
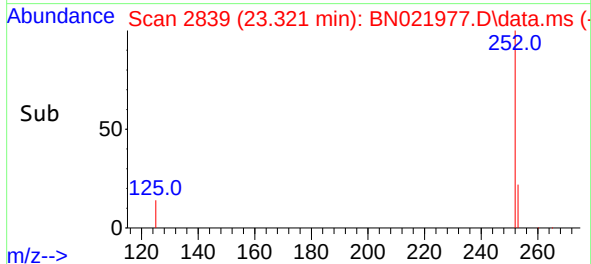
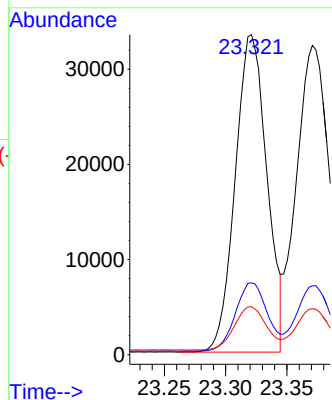
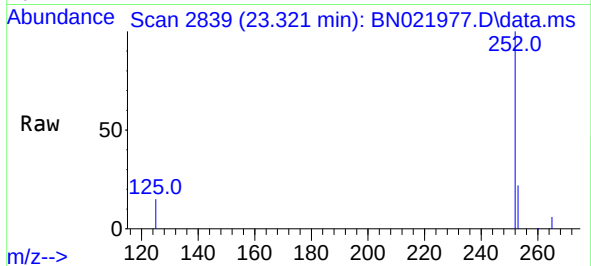
SSTDICC1.6

Tgt Ion:252 Resp: 5988
Ion Ratio Lower Upper
252 100
253 22.5 20.6 31.0
125 15.0 15.6 23.4

Manual Integrations

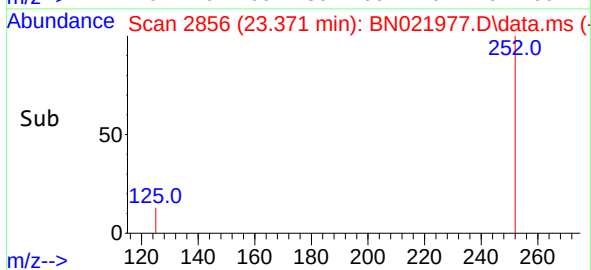
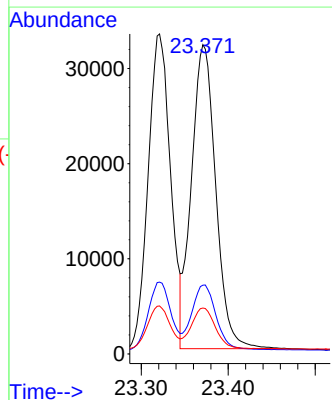
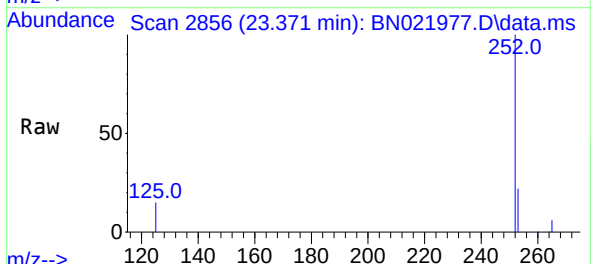
APPROVED

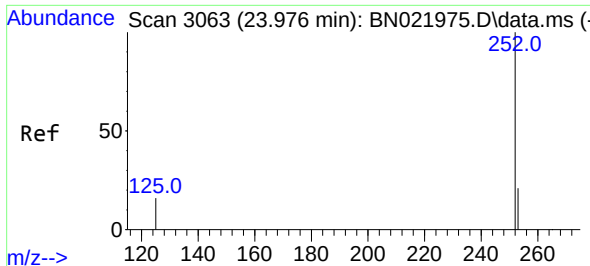
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#38
Benzo(k)fluoranthene
Concen: 1.650 ng m
RT: 23.371 min Scan# 2856
Delta R.T. -0.003 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

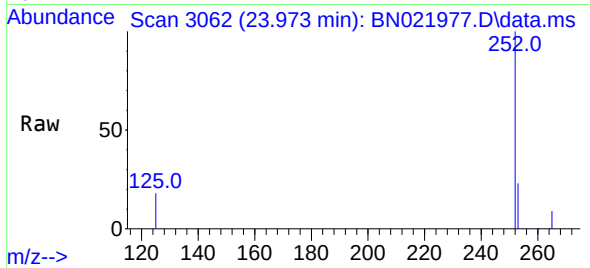
Tgt Ion:252 Resp: 62133
Ion Ratio Lower Upper
252 100
253 22.3 20.4 30.6
125 14.9 15.8 23.6





#39
Benzo(a)pyrene
Concen: 1.603 ng
RT: 23.973 min Scan# 3062
Delta R.T. -0.003 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

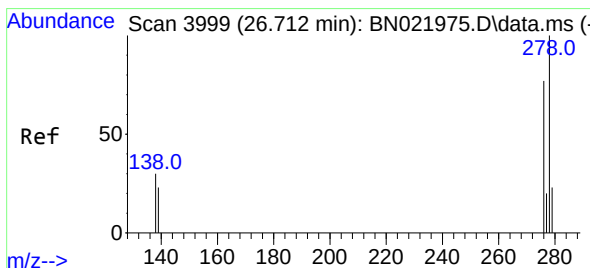
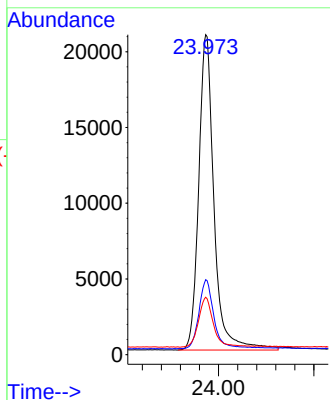
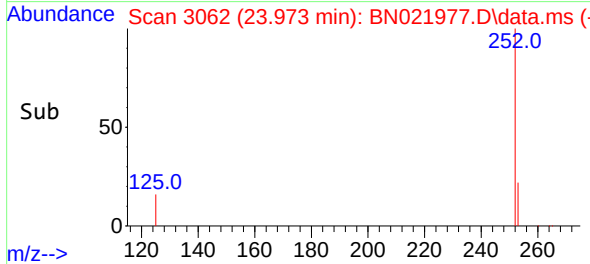
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 4644
Ion Ratio Lower Upper
252 100
253 23.5 23.2 34.8
125 17.9 21.1 31.7

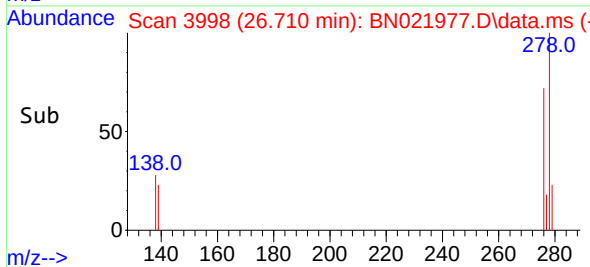
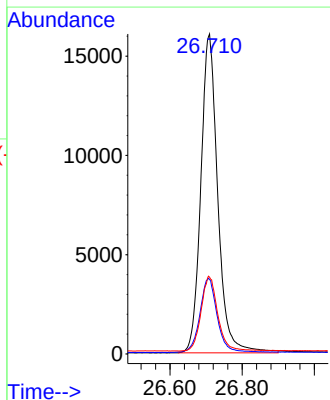
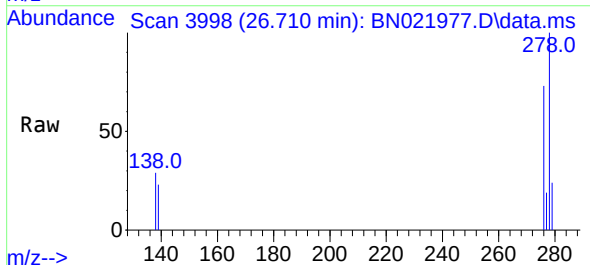
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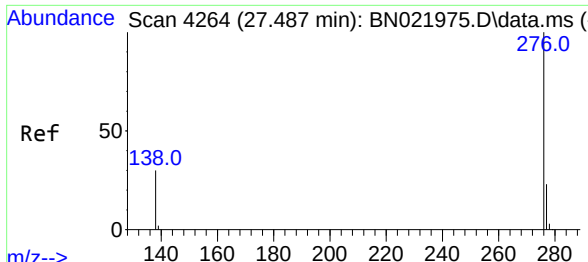
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.643 ng
RT: 26.710 min Scan# 3998
Delta R.T. -0.003 min
Lab File: BN021977.D
Acq: 03 Oct 2022 14:24

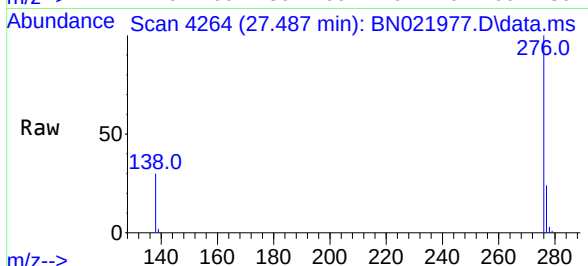
Tgt Ion:278 Resp: 52315
Ion Ratio Lower Upper
278 100
139 23.3 19.9 29.9
279 24.0 21.9 32.9





#41
 Benzo(g,h,i)perylene
 Concen: 1.654 ng
 RT: 27.487 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN021977.D
 Acq: 03 Oct 2022 14:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 276 Resp: 5498

Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.0	30.0
138	29.9	25.2	37.8

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

