

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029194.D
 Acq On : 27 Dec 2023 08:56
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

Quant Time: Dec 28 01:13:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 01:12:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	893	0.400	ng	0.00
7) Naphthalene-d8	10.530	136	1723	0.400	ng	0.01
13) Acenaphthene-d10	14.383	164	1059	0.400	ng	0.01
19) Phenanthrene-d10	17.131	188	1909	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	771	0.400	ng	0.00
35) Perylene-d12	23.628	264	954	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	236	0.114	ng	0.00
5) Phenol-d6	6.944	99	255	0.109	ng	0.00
8) Nitrobenzene-d5	8.918	82	231m	0.107	ng	0.01
11) 2-Methylnaphthalene-d10	12.129	152	290	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.890	330	100	0.122	ng	0.01
15) 2-Fluorobiphenyl	13.014	172	590	0.104	ng	0.01
27) Fluoranthene-d10	19.173	212	401	0.103	ng	0.00
31) Terphenyl-d14	19.787	244	257	0.108	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.283	88	88	0.110	ng	# 75
6) bis(2-Chloroethyl)ether	7.197	93	166	0.104	ng	97
9) Naphthalene	10.573	128	575	0.110	ng	# 81
10) Hexachlorobutadiene	10.840	225	171	0.115	ng	# 89
12) 2-Methylnaphthalene	12.200	142	400	0.103	ng	# 86
16) Acenaphthylene	14.105	152	718	0.103	ng	95
17) Acenaphthene	14.436	154	470	0.109	ng	98
18) Fluorene	15.441	166	667	0.107	ng	99
21) 4-Bromophenyl-phenylether	16.337	248	174	0.105	ng	# 90
22) Hexachlorobenzene	16.424	284	216	0.112	ng	95
23) Atrazine	16.635	200	156	0.098	ng	# 75
24) Pentachlorophenol	16.796	266	141	0.112	ng	95
25) Phenanthrene	17.181	178	920	0.109	ng	97
26) Anthracene	17.268	178	892	0.108	ng	98
28) Fluoranthene	19.206	202	792	0.105	ng	97
30) Pyrene	19.568	202	774	0.100	ng	99
32) Benzo(a)anthracene	21.322	228	457	0.103	ng	94
33) Chrysene	21.375	228	486m	0.109	ng	
36) Indeno(1,2,3-cd)pyrene	25.975	276	663m	0.100	ng	
37) Benzo(b)fluoranthene	22.938	252	540	0.105	ng	# 69
38) Benzo(k)fluoranthene	22.987	252	495	0.099	ng	# 64
39) Benzo(a)pyrene	23.528	252	507	0.108	ng	# 65
40) Dibenzo(a,h)anthracene	25.999	278	485m	0.096	ng	
41) Benzo(g,h,i)perylene	26.689	276	557m	0.099	ng	

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

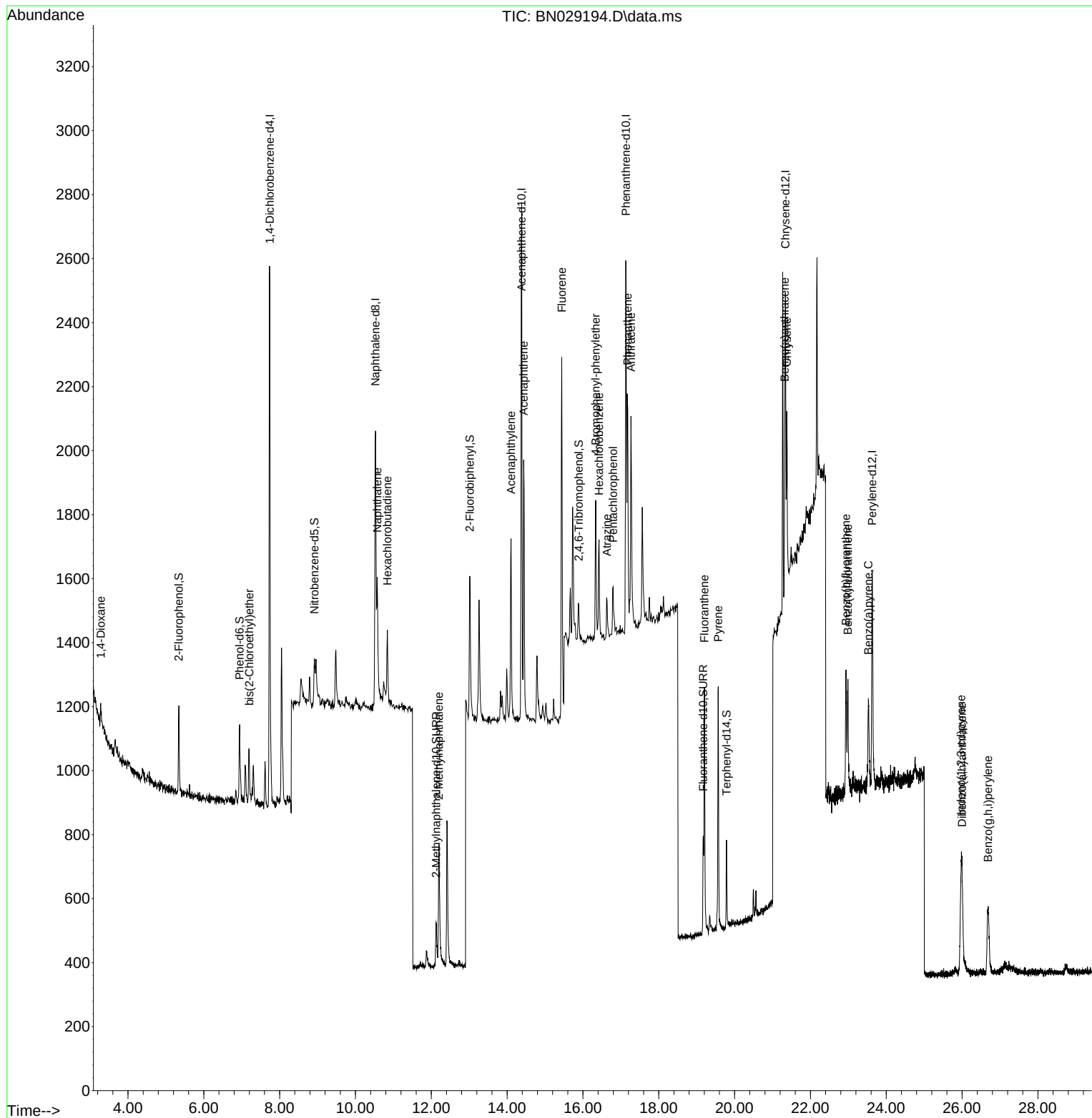
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
Data File : BN029194.D
Acq On : 27 Dec 2023 08:56
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

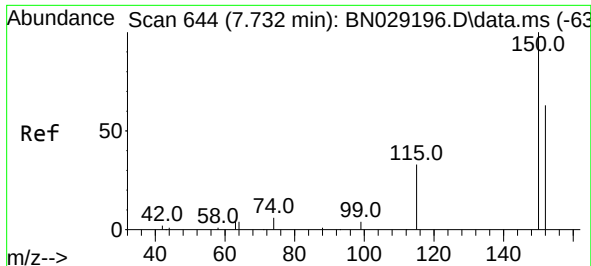
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Dec 28 01:13:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 28 01:12:53 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023





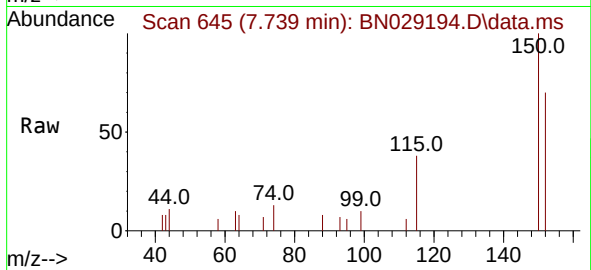
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 644
 Delta R.T. 0.007 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

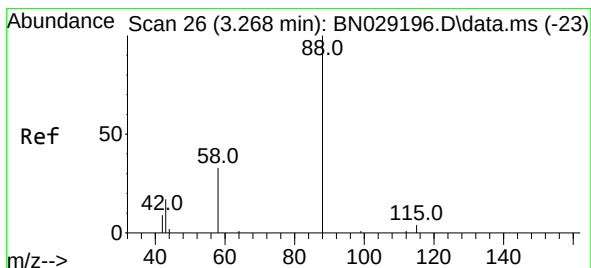
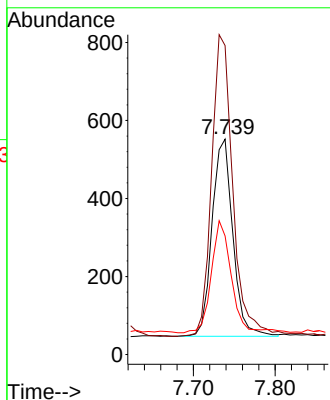
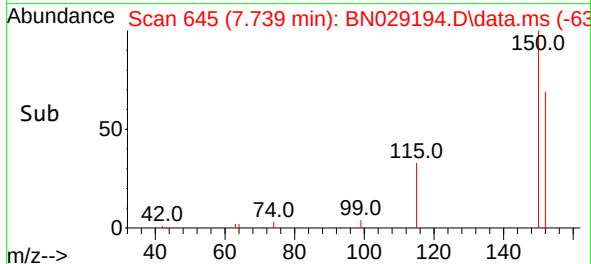


Tgt Ion: 152 Resp: 89
 Ion Ratio Lower Upper
 152 100
 150 143.5 122.2 183.2
 115 55.1 48.2 72.4

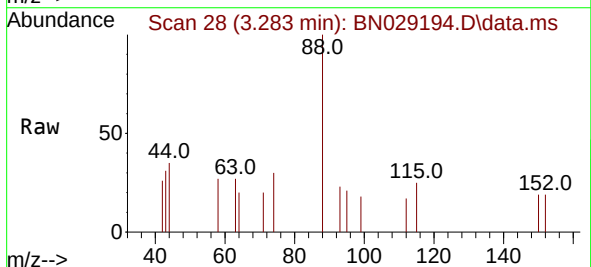
Manual Integrations

APPROVED

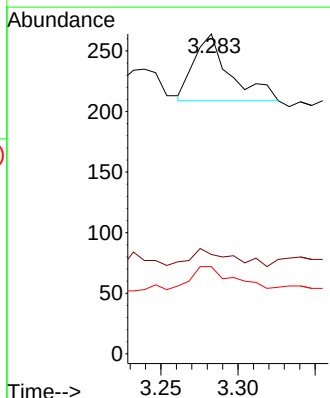
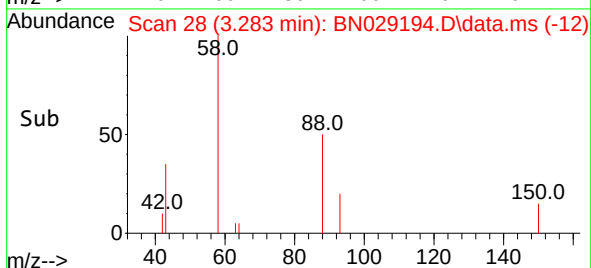
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

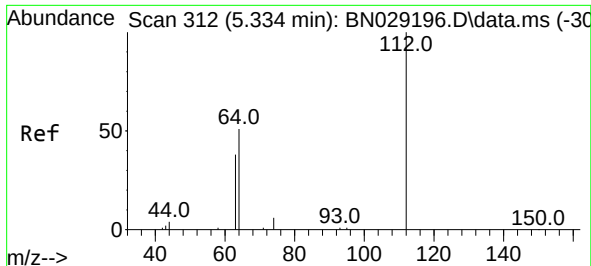


#2
 1,4-Dioxane
 Concen: 0.110 ng
 RT: 3.283 min Scan# 28
 Delta R.T. 0.014 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56



Tgt Ion: 88 Resp: 88
 Ion Ratio Lower Upper
 88 100
 43 29.5 19.0 28.4#
 58 47.7 23.1 34.7#





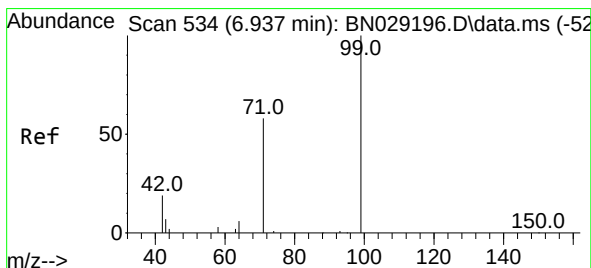
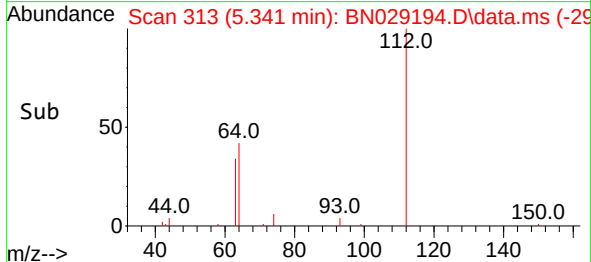
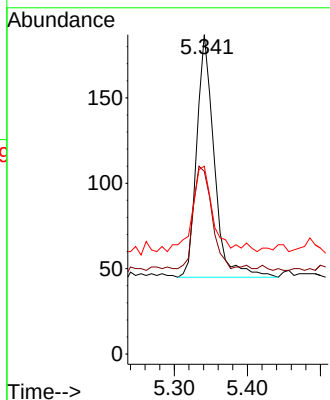
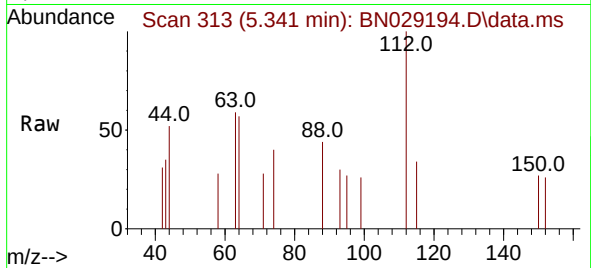
#4
2-Fluorophenol
Concen: 0.114 ng
RT: 5.341 min Scan# 312
Delta R.T. 0.007 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 112 Resp: 230
Ion Ratio Lower Upper
112 100
64 46.2 38.8 58.2
63 45.8 30.6 45.8

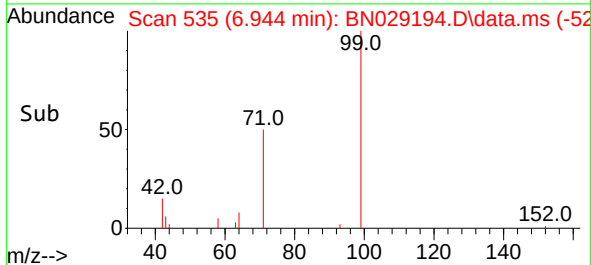
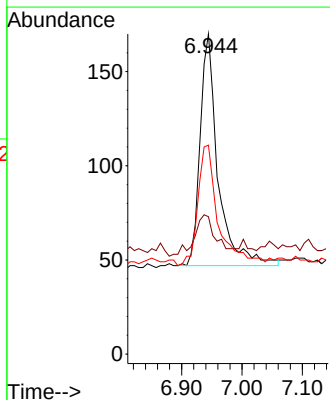
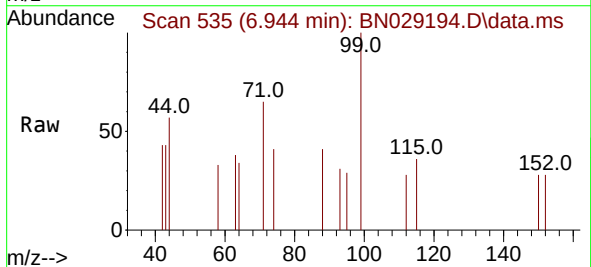
Manual Integrations
APPROVED

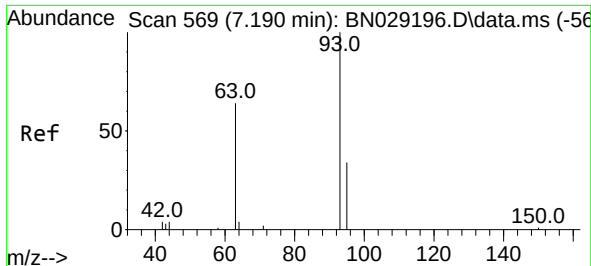
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#5
Phenol-d6
Concen: 0.109 ng
RT: 6.944 min Scan# 535
Delta R.T. 0.007 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

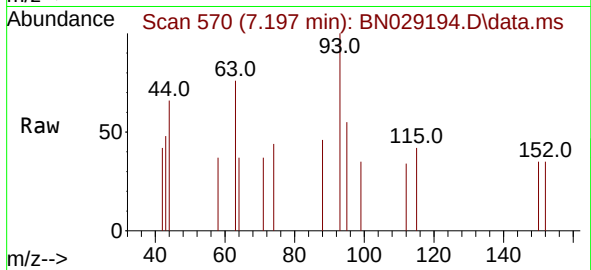
Tgt Ion: 99 Resp: 255
Ion Ratio Lower Upper
99 100
42 21.2 18.3 27.5
71 59.6 48.6 73.0





#6
bis(2-Chloroethyl)ether
Concen: 0.104 ng
RT: 7.197 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

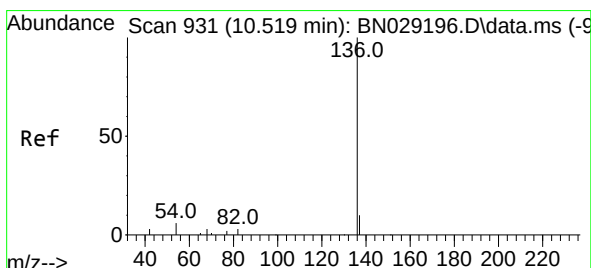
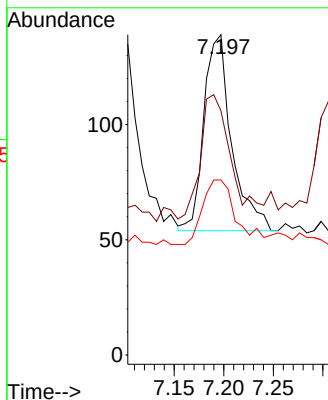
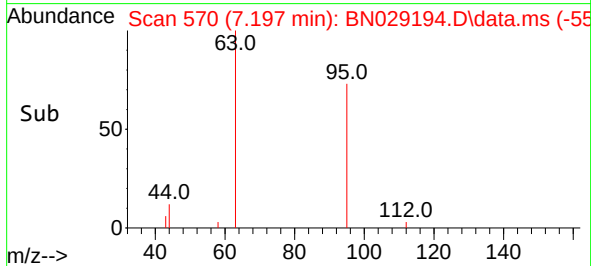
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



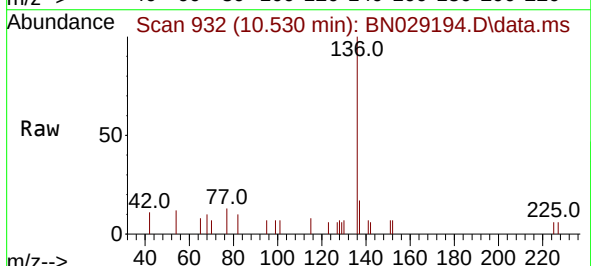
Tgt Ion: 93 Resp: 160
Ion Ratio Lower Upper
93 100
63 69.3 56.6 85.0
95 39.8 29.9 44.9

Manual Integrations
APPROVED

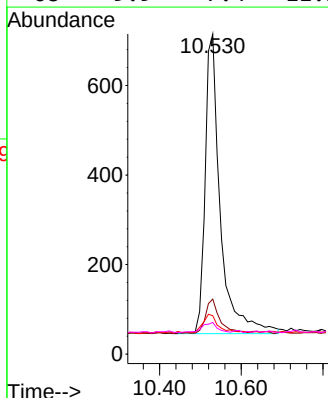
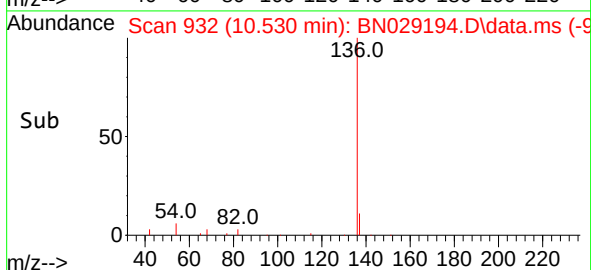
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

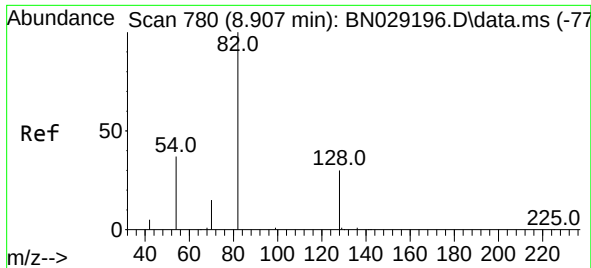


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 932
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



Tgt Ion:136 Resp: 1723
Ion Ratio Lower Upper
136 100
137 17.2 13.0 19.4
54 12.0 9.8 14.6
68 9.9 7.4 11.2





#8
Nitrobenzene-d5
Concen: 0.107 ng m
RT: 8.918 min Scan# 781
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :

BN029194.D

ClientSampleId :

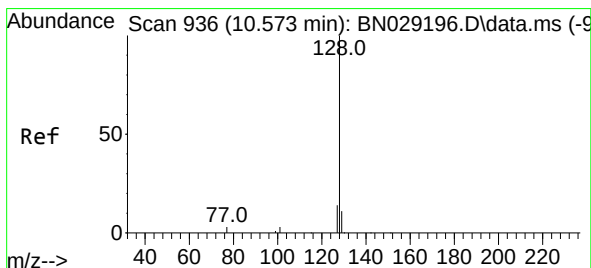
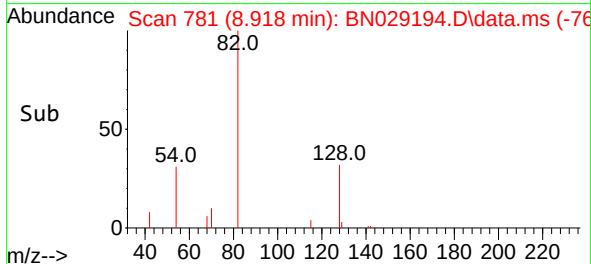
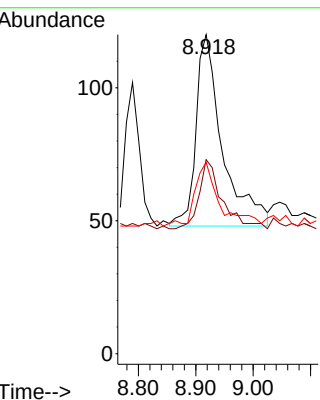
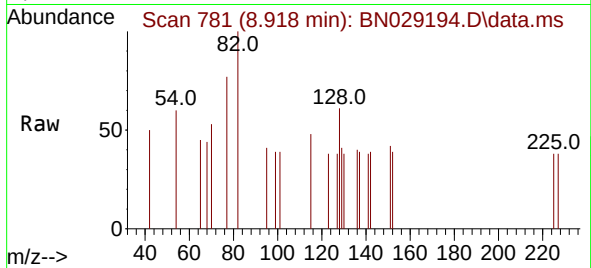
SSTDIC0.1

Tgt Ion: 82 Resp: 231
Ion Ratio Lower Upper
82 100
128 60.8 34.2 51.2#
54 60.0 38.8 58.2#

Manual Integrations

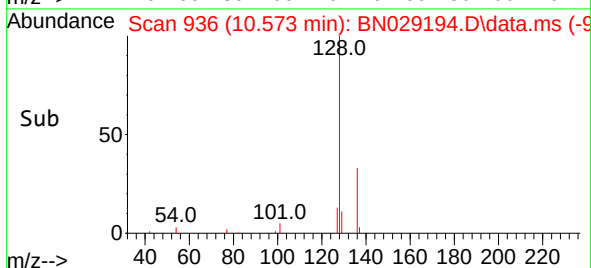
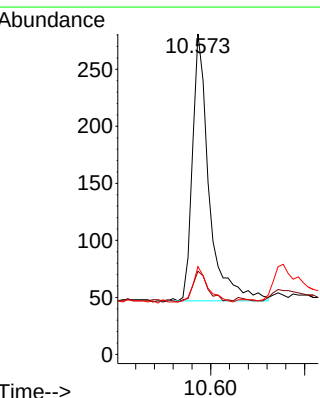
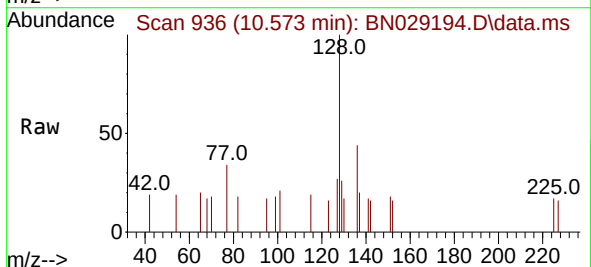
APPROVED

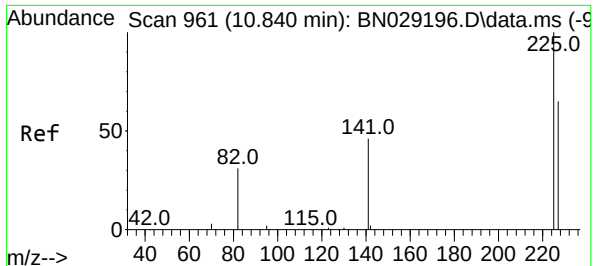
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#9
Naphthalene
Concen: 0.110 ng
RT: 10.573 min Scan# 936
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Tgt Ion:128 Resp: 575
Ion Ratio Lower Upper
128 100
129 26.0 13.4 20.2#
127 27.4 15.5 23.3#





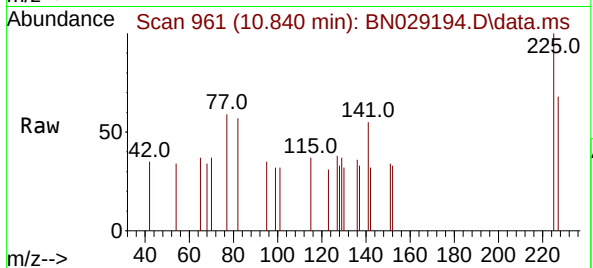
#10
Hexachlorobutadiene
Concen: 0.115 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

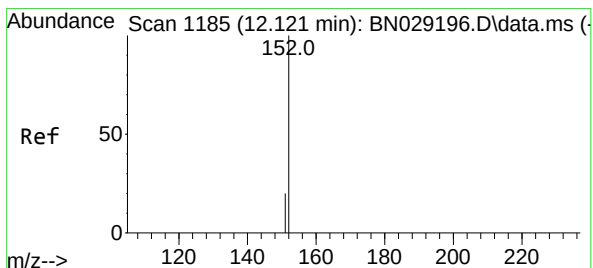
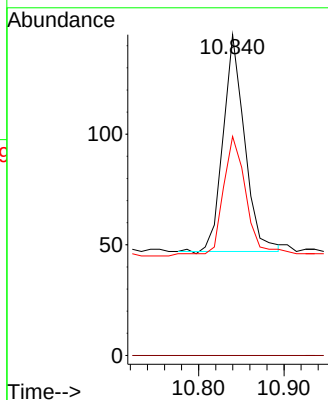
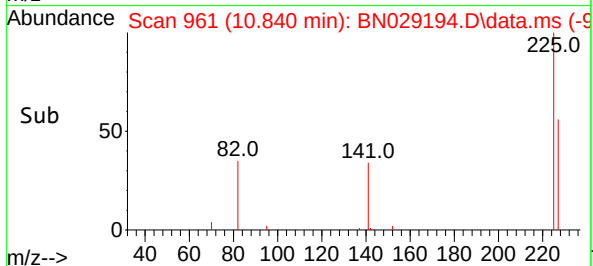


Tgt Ion:225 Resp: 17
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 55.0 51.0 76.6

Manual Integrations

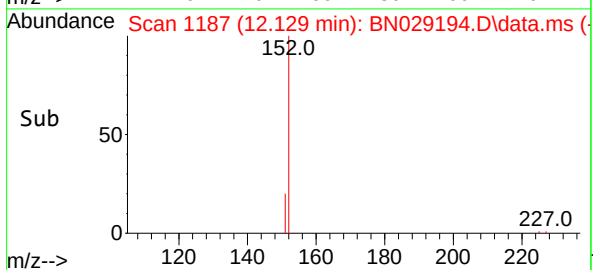
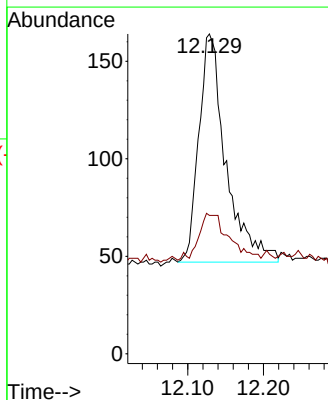
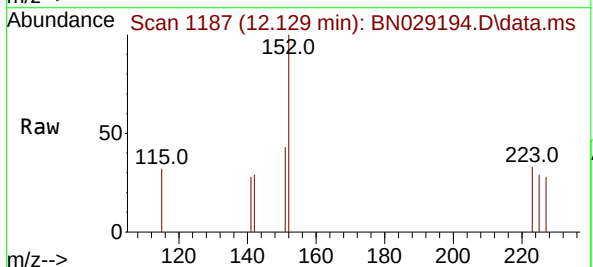
APPROVED

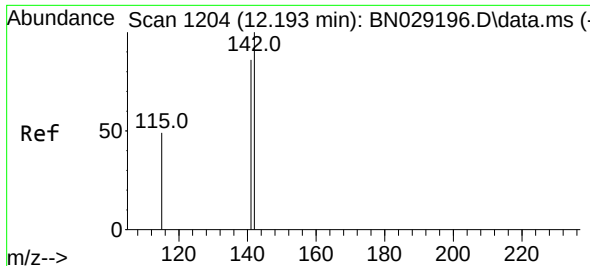
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.129 min Scan# 1187
Delta R.T. 0.008 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Tgt Ion:152 Resp: 290
Ion Ratio Lower Upper
152 100
151 23.1 16.6 24.8





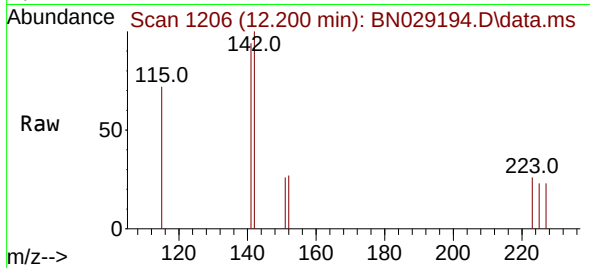
#12
2-Methylnaphthalene
Concen: 0.103 ng
RT: 12.200 min Scan# 1206
Delta R.T. 0.008 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

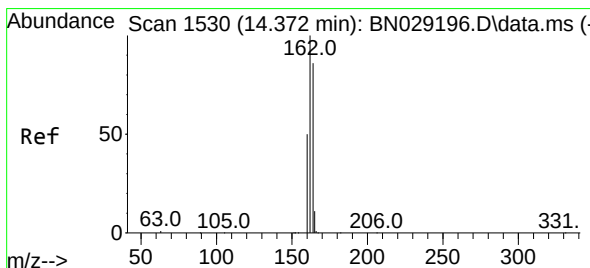
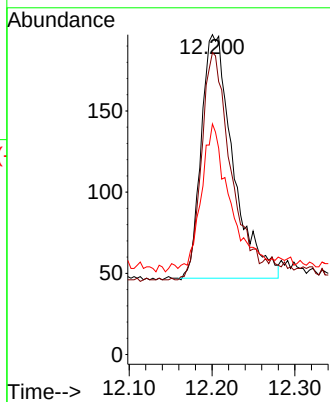
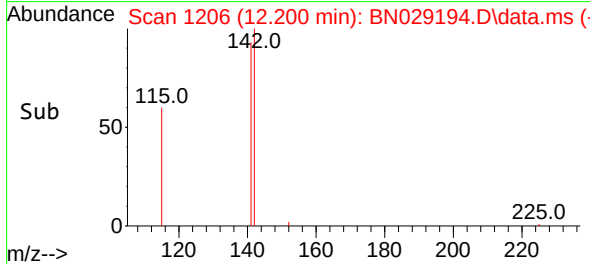


Tgt Ion:142 Resp: 400
Ion Ratio Lower Upper
142 100
141 94.4 69.8 104.6
115 72.1 43.2 64.8

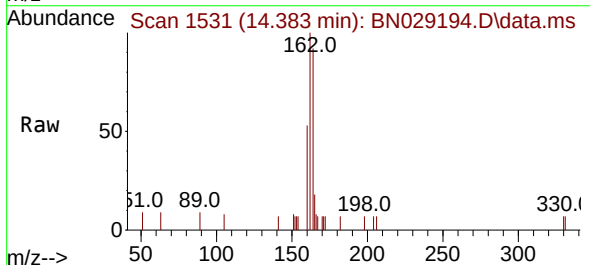
Manual Integrations

APPROVED

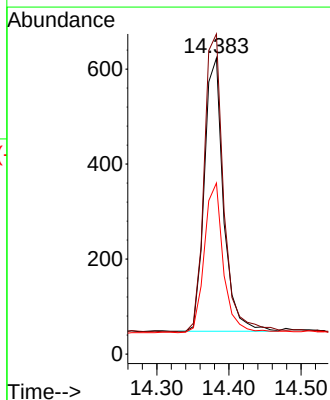
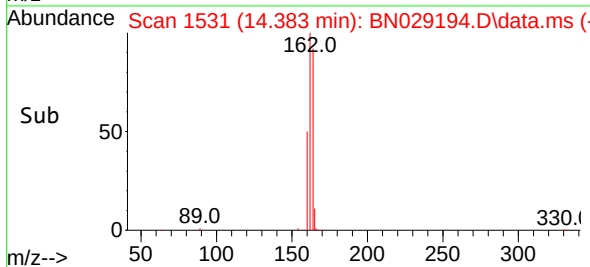
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

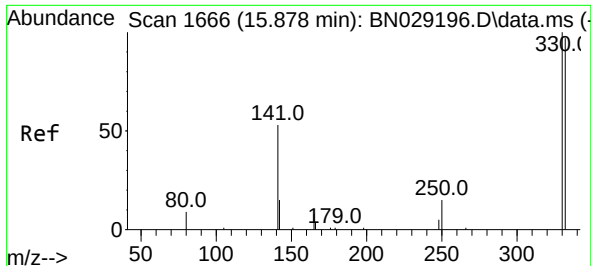


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.383 min Scan# 1531
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



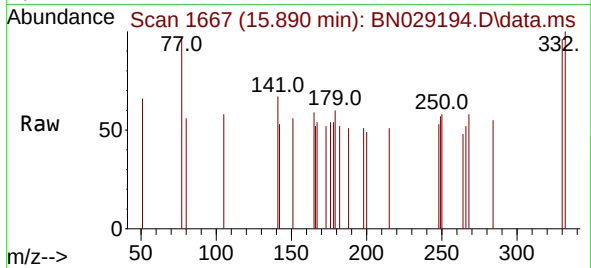
Tgt Ion:164 Resp: 1059
Ion Ratio Lower Upper
164 100
162 108.2 91.8 137.8
160 57.8 49.4 74.2





#14
2,4,6-Tribromophenol
Concen: 0.122 ng
RT: 15.890 min Scan# 1667
Delta R.T. 0.012 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

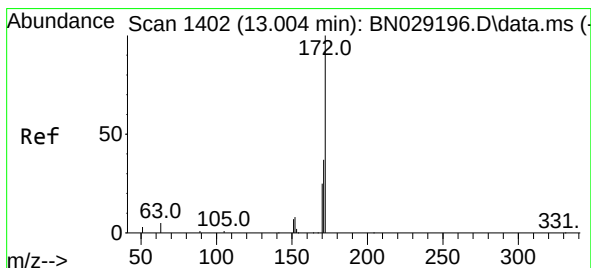
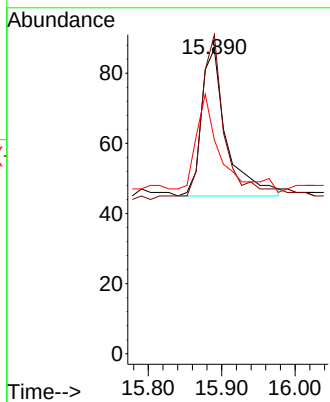
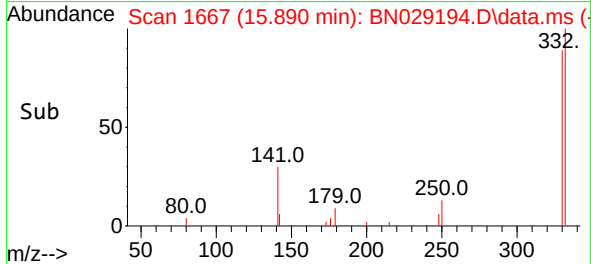
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



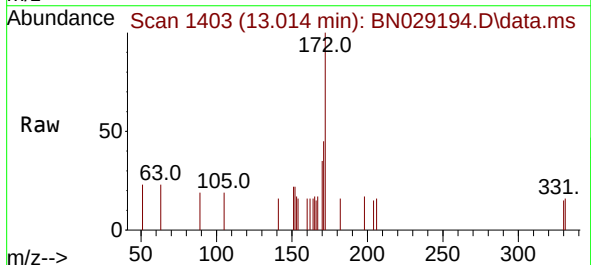
Tgt Ion:330 Resp: 100
Ion Ratio Lower Upper
330 100
332 96.0 74.4 111.6
141 66.0 46.7 70.1

Manual Integrations
APPROVED

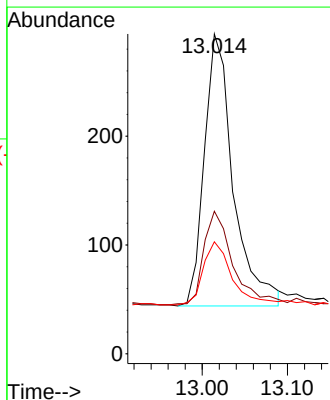
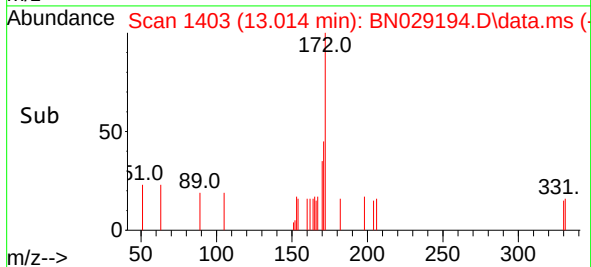
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

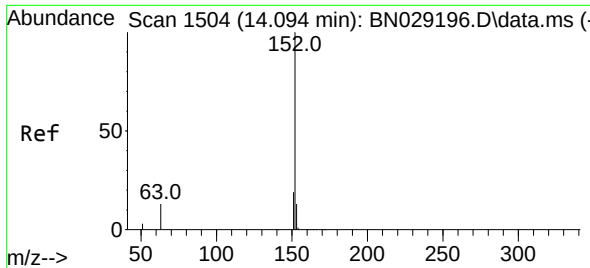


#15
2-Fluorobiphenyl
Concen: 0.104 ng
RT: 13.014 min Scan# 1403
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



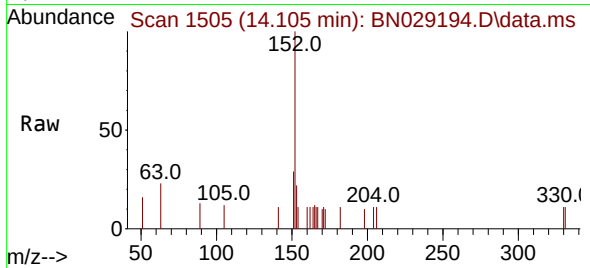
Tgt Ion:172 Resp: 590
Ion Ratio Lower Upper
172 100
171 44.6 32.8 49.2
170 35.0 24.0 36.0





#16
Acenaphthylene
Concen: 0.103 ng
RT: 14.105 min Scan# 1505
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

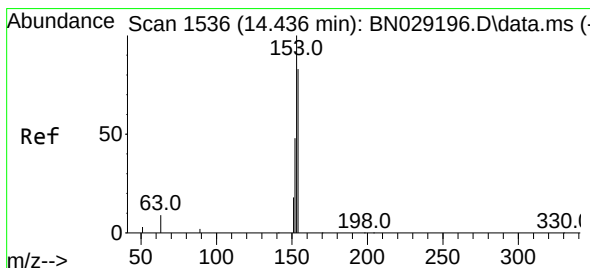
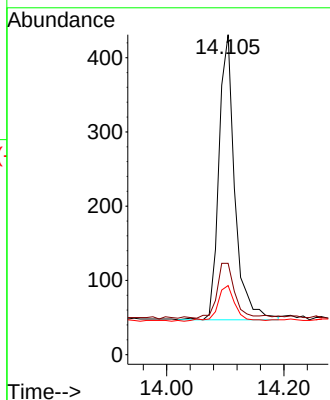
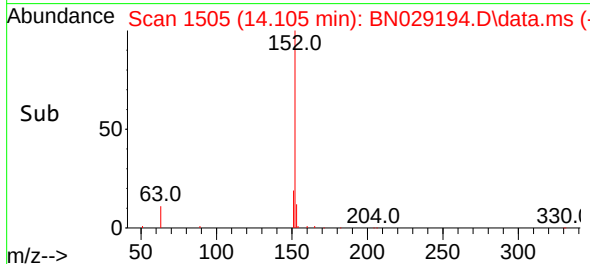
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



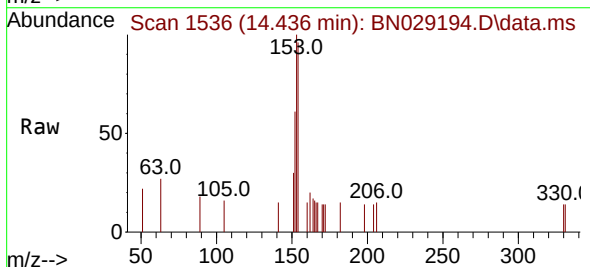
Tgt Ion:152 Resp: 718
Ion Ratio Lower Upper
152 100
151 23.4 16.0 24.0
153 13.8 10.8 16.2

Manual Integrations
APPROVED

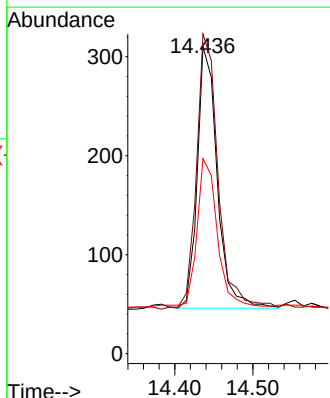
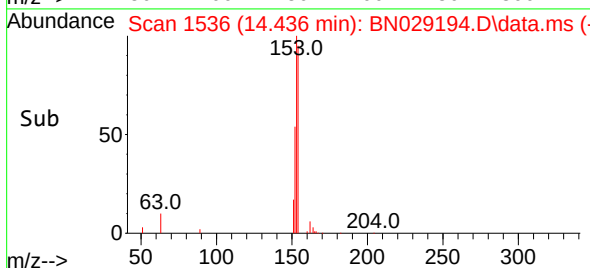
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

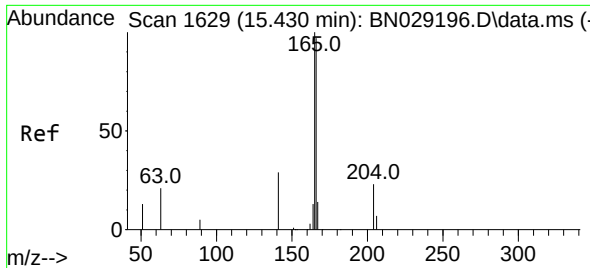


#17
Acenaphthene
Concen: 0.109 ng
RT: 14.436 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



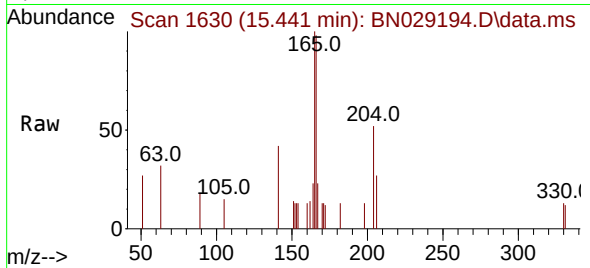
Tgt Ion:154 Resp: 470
Ion Ratio Lower Upper
154 100
153 116.0 94.6 141.8
152 57.0 46.4 69.6





#18
Fluorene
Concen: 0.107 ng
RT: 15.441 min Scan# 1630
Delta R.T. 0.011 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

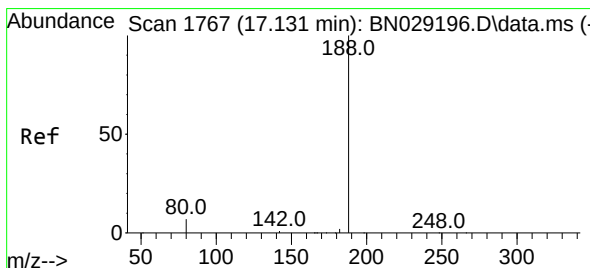
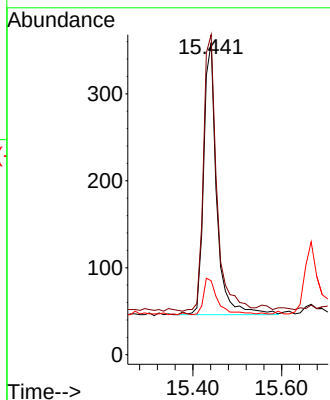
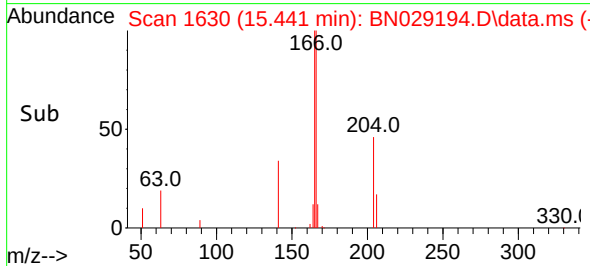
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:166 Resp: 66
Ion Ratio Lower Upper
166 100
165 102.7 82.8 124.2
167 14.8 11.4 17.2

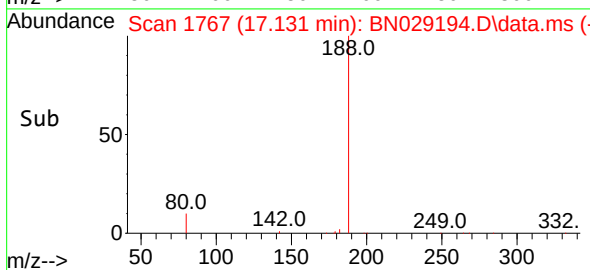
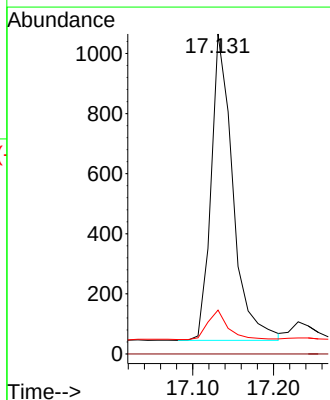
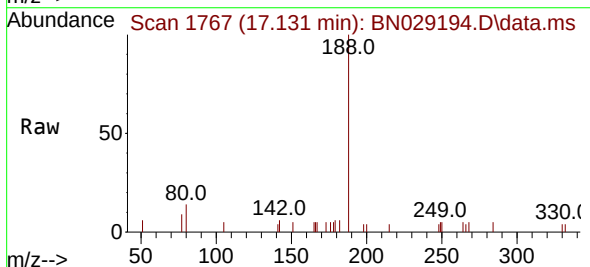
Manual Integrations
APPROVED

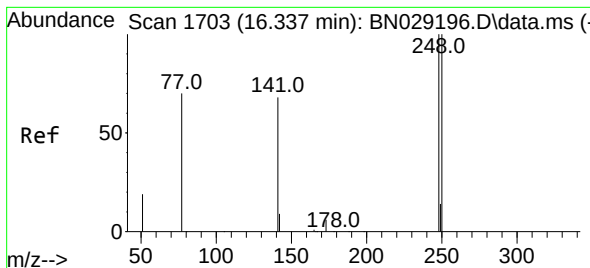
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.131 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

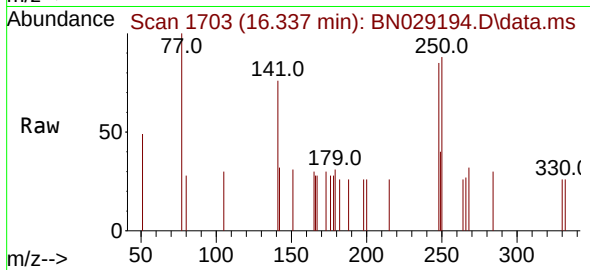
Tgt Ion:188 Resp: 1909
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 8.8 13.2#





#21
4-Bromophenyl-phenylether
Concen: 0.105 ng
RT: 16.337 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

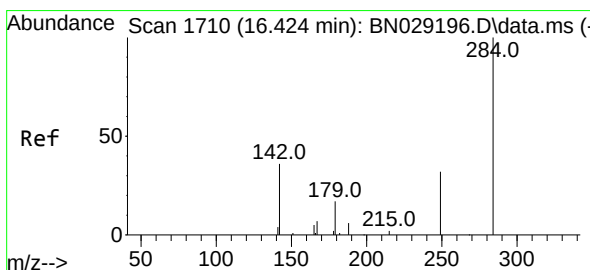
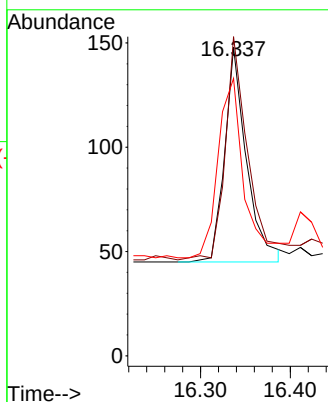
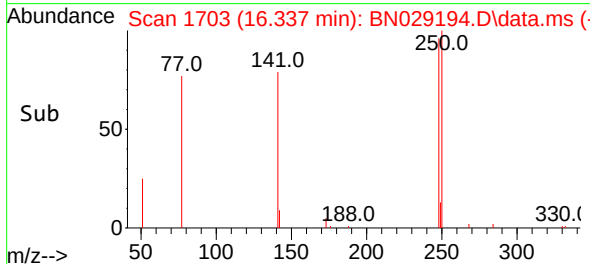
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



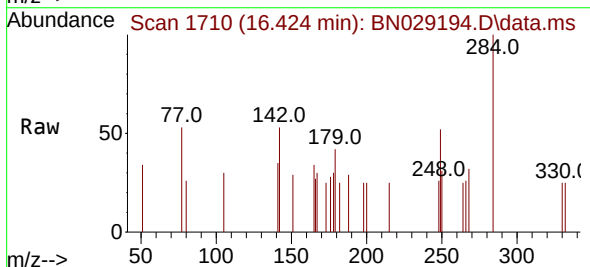
Tgt Ion:248 Resp: 174
Ion Ratio Lower Upper
248 100
250 103.4 80.8 121.2
141 89.9 58.6 87.8

Manual Integrations
APPROVED

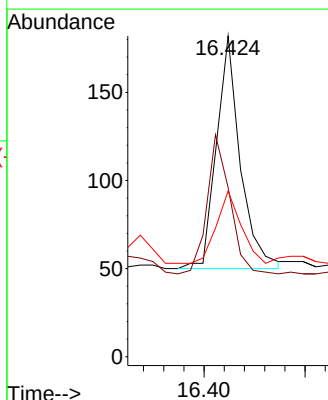
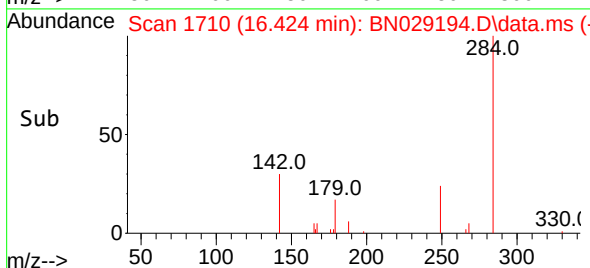
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

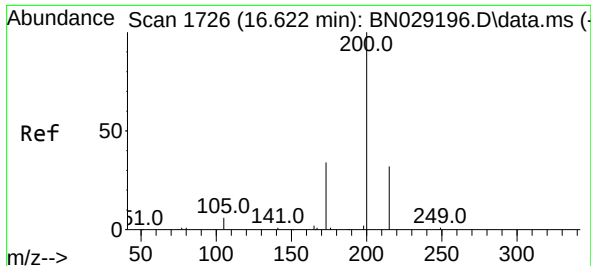


#22
Hexachlorobenzene
Concen: 0.112 ng
RT: 16.424 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



Tgt Ion:284 Resp: 216
Ion Ratio Lower Upper
284 100
142 57.4 49.9 74.9
249 31.9 26.3 39.5





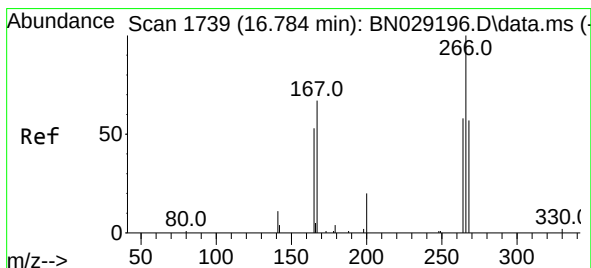
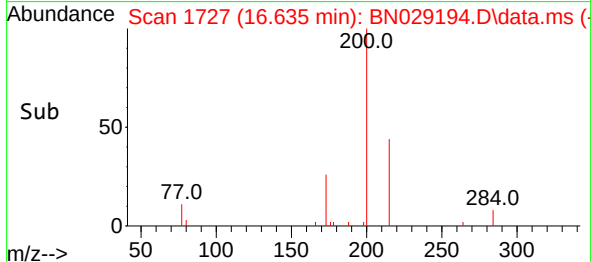
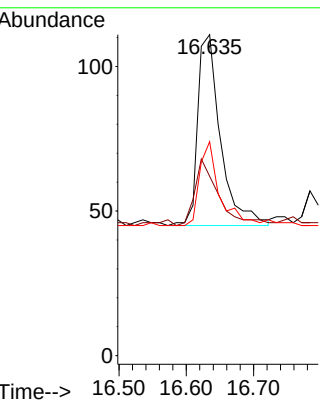
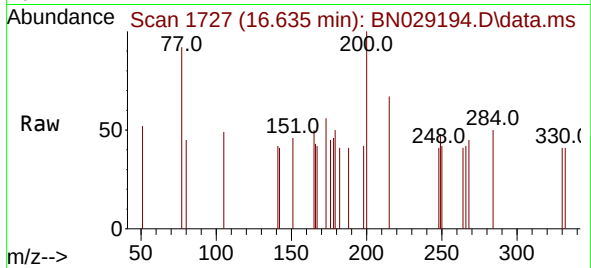
#23
 Atrazine
 Concen: 0.098 ng
 RT: 16.635 min Scan# 1727
 Delta R.T. 0.012 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:200 Resp: 150
 Ion Ratio Lower Upper
 200 100
 173 55.9 36.6 54.8
 215 66.7 35.3 52.9

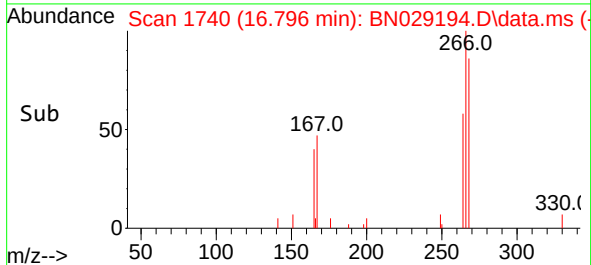
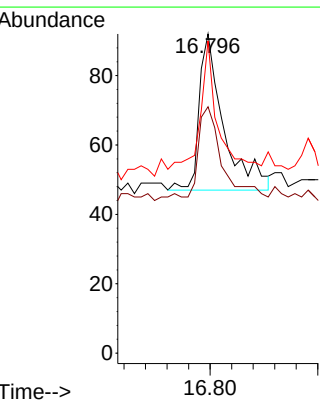
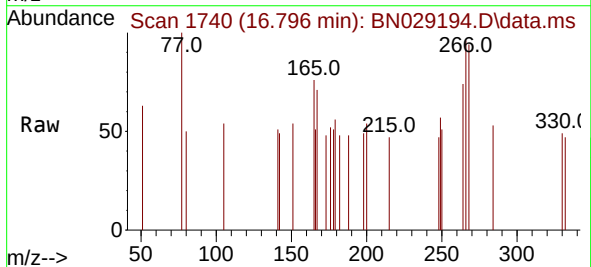
Manual Integrations
 APPROVED

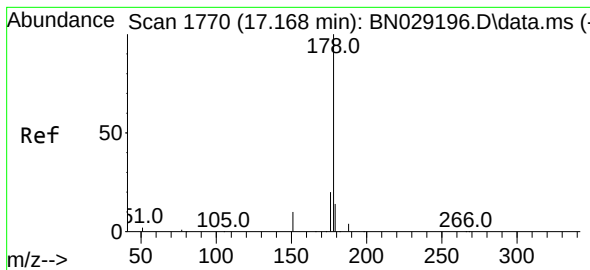
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023



#24
 Pentachlorophenol
 Concen: 0.112 ng
 RT: 16.796 min Scan# 1740
 Delta R.T. 0.012 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56

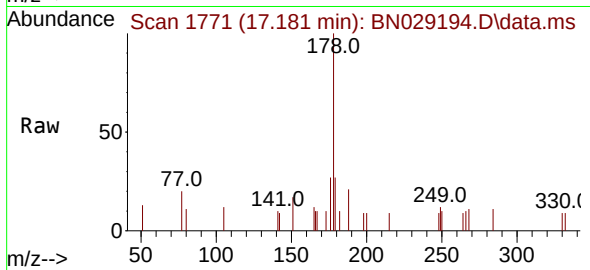
Tgt Ion:266 Resp: 141
 Ion Ratio Lower Upper
 266 100
 264 53.9 44.4 66.6
 268 56.0 49.4 74.2





#25
Phenanthrene
Concen: 0.109 ng
RT: 17.181 min Scan# 1771
Delta R.T. 0.012 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

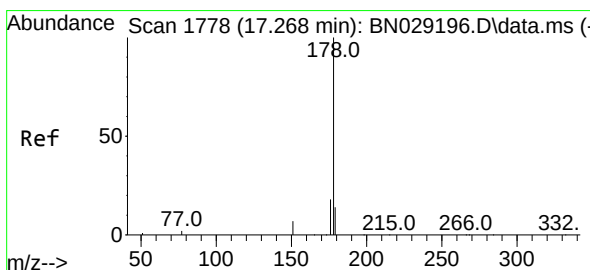
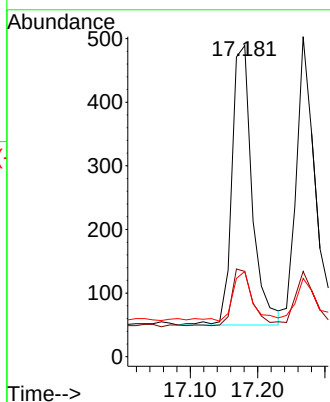
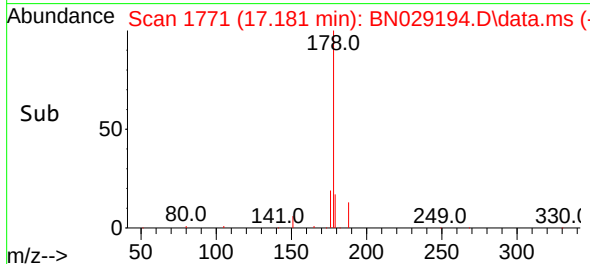
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:178 Resp: 920
Ion Ratio Lower Upper
178 100
176 19.8 16.7 25.1
179 17.7 12.8 19.2

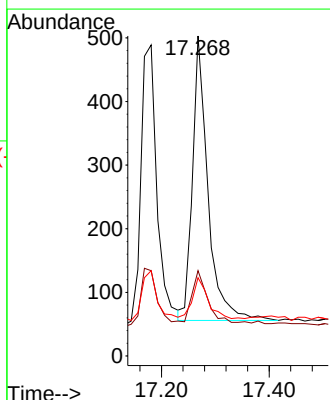
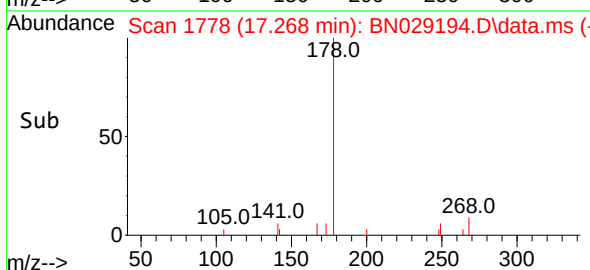
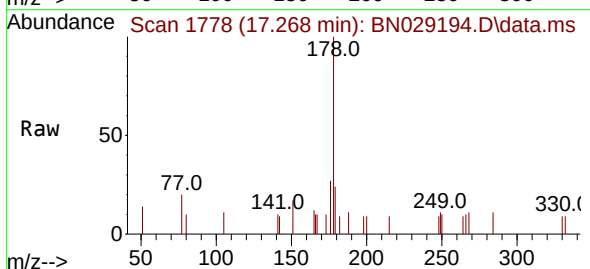
Manual Integrations
APPROVED

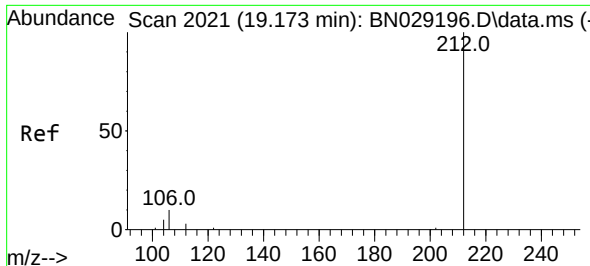
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#26
Anthracene
Concen: 0.108 ng
RT: 17.268 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Tgt Ion:178 Resp: 892
Ion Ratio Lower Upper
178 100
176 17.5 15.4 23.0
179 14.1 11.5 17.3





#27
Fluoranthene-d10
Concen: 0.103 ng
RT: 19.173 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

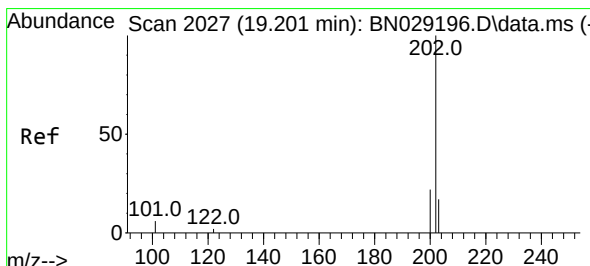
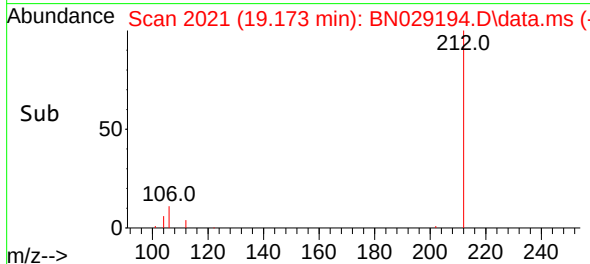
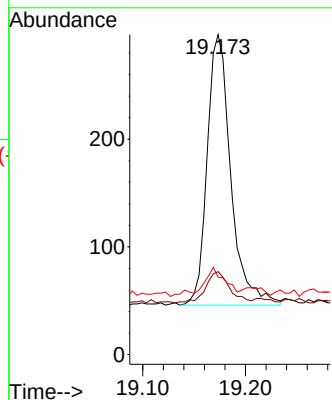
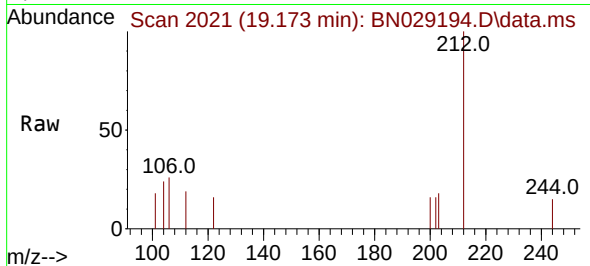
SSTDICC0.1

Tgt Ion:212 Resp: 40
Ion Ratio Lower Upper
212 100
106 11.5 9.7 14.5
104 7.7 6.3 9.5

Manual Integrations

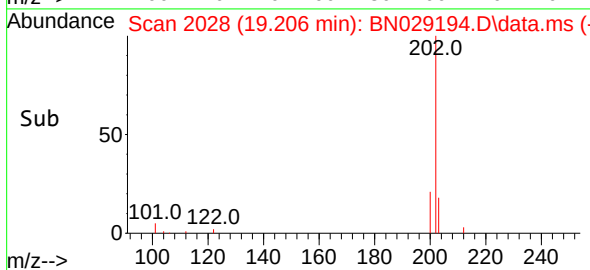
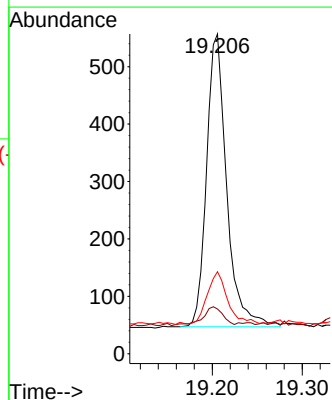
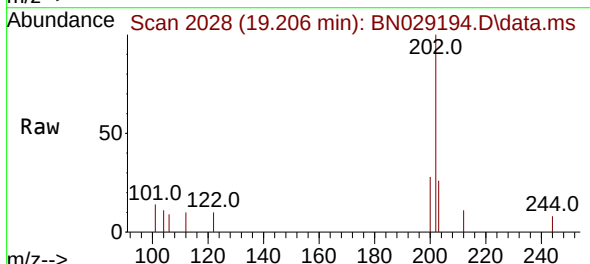
APPROVED

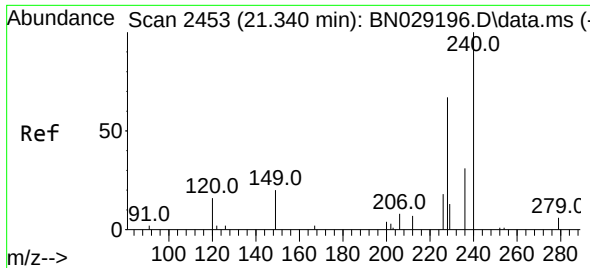
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#28
Fluoranthene
Concen: 0.105 ng
RT: 19.206 min Scan# 2028
Delta R.T. 0.005 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Tgt Ion:202 Resp: 792
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.6
203 18.6 13.6 20.4





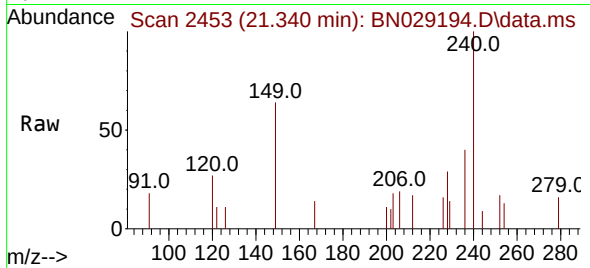
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

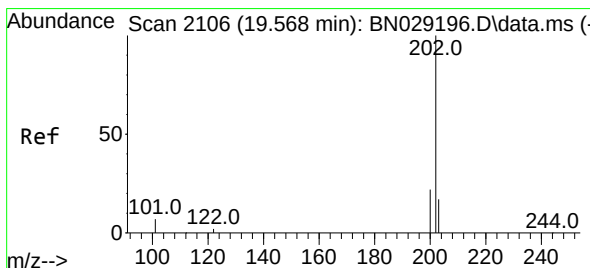
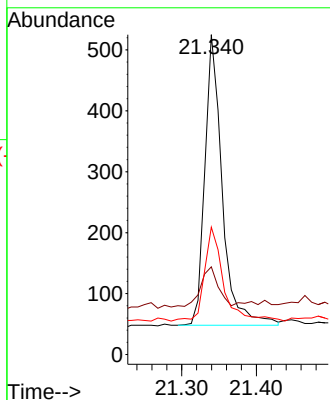
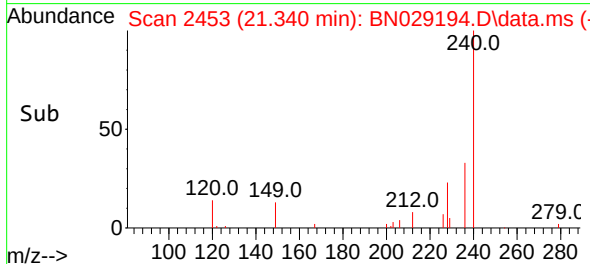


Tgt Ion:240 Resp: 774
Ion Ratio Lower Upper
240 100
120 27.4 24.6 36.8
236 39.8 32.0 48.0

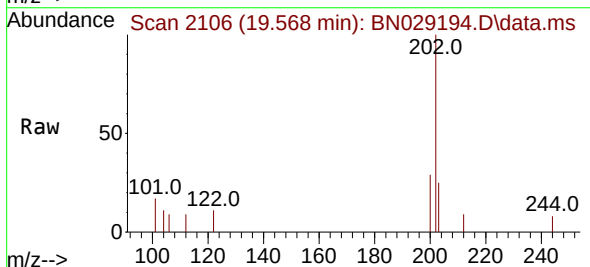
Manual Integrations

APPROVED

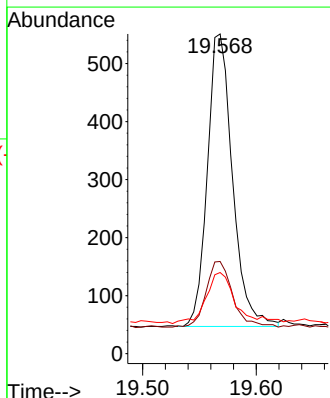
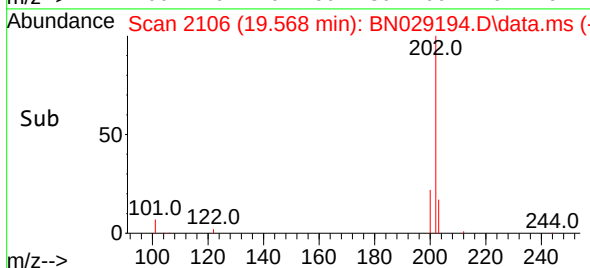
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

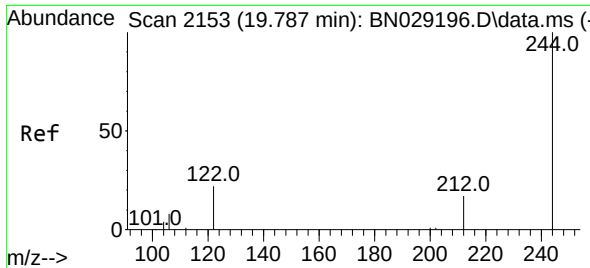


#30
Pyrene
Concen: 0.100 ng
RT: 19.568 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



Tgt Ion:202 Resp: 774
Ion Ratio Lower Upper
202 100
200 23.5 18.2 27.4
203 19.1 14.8 22.2





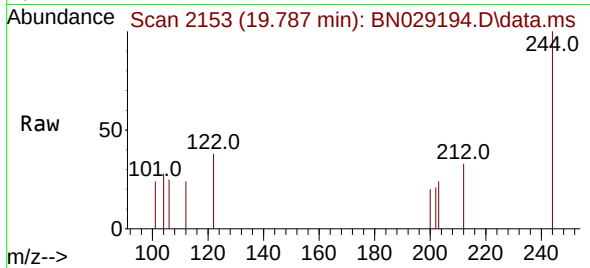
#31
 Terphenyl-d14
 Concen: 0.108 ng
 RT: 19.787 min Scan# 2153
 Delta R.T. -0.000 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

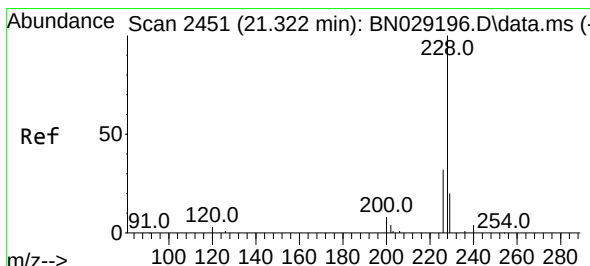
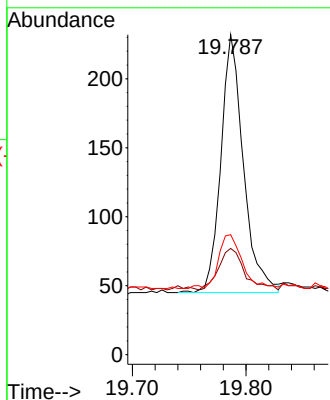
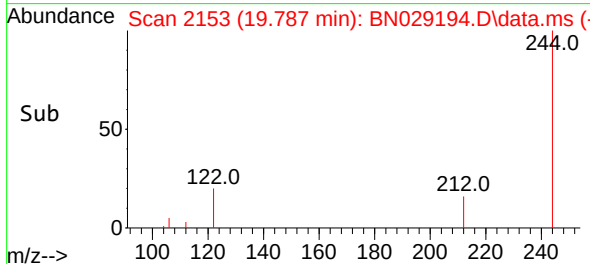


Tgt Ion:244 Resp: 257
 Ion Ratio Lower Upper
 244 100
 212 33.2 20.1 30.1
 122 37.5 23.9 35.9

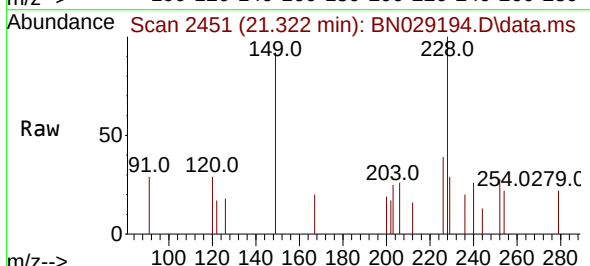
Manual Integrations

APPROVED

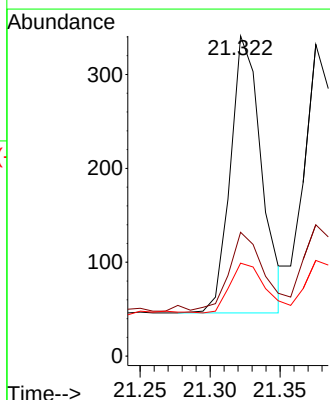
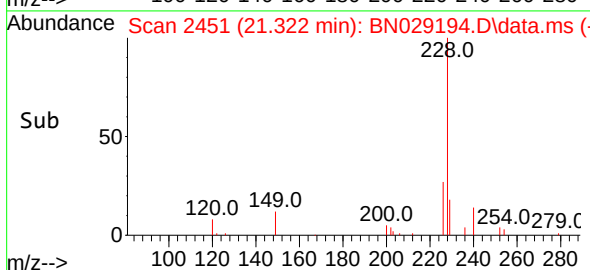
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

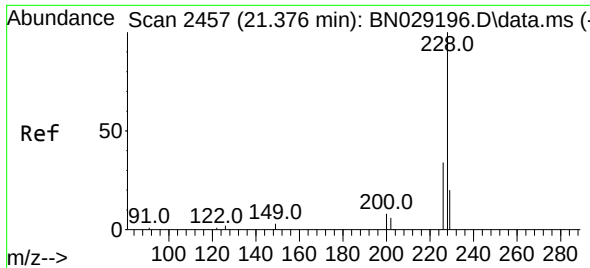


#32
 Benzo(a)anthracene
 Concen: 0.103 ng
 RT: 21.322 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: BN029194.D
 Acq: 27 Dec 2023 08:56



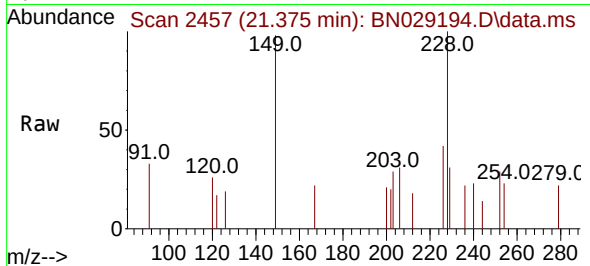
Tgt Ion:228 Resp: 457
 Ion Ratio Lower Upper
 228 100
 226 38.7 29.0 43.4
 229 29.0 20.1 30.1





#33
Chrysene
Concen: 0.109 ng m
RT: 21.375 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

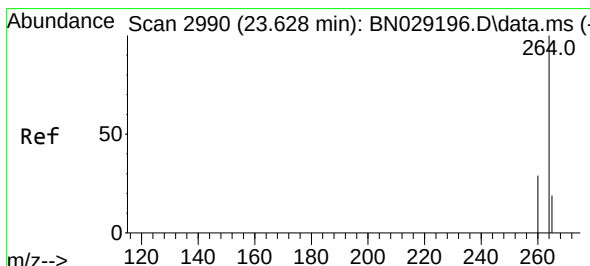
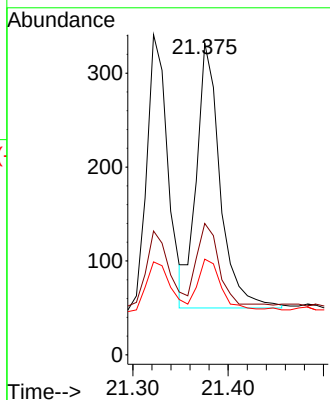
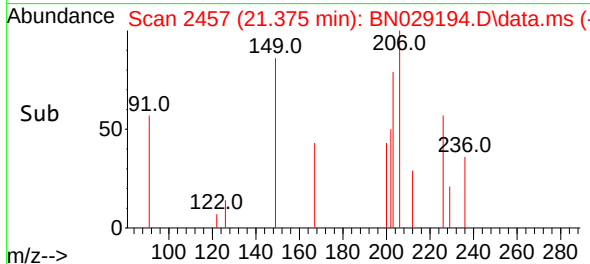
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 480
Ion Ratio Lower Upper
228 100
226 42.2 30.4 45.6
229 30.7 19.8 29.6

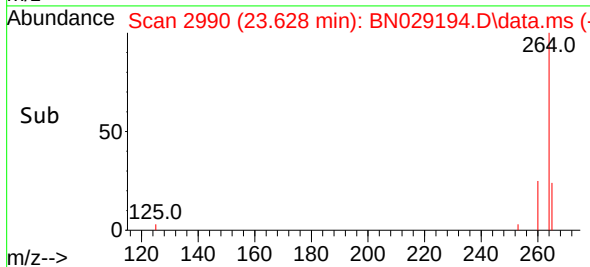
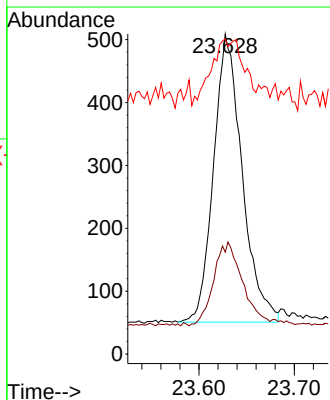
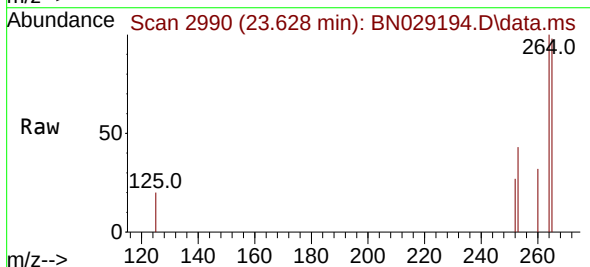
Manual Integrations
APPROVED

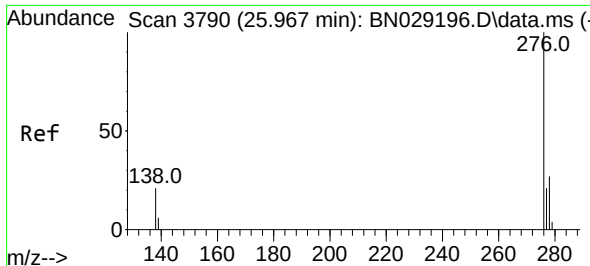
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.628 min Scan# 2990
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

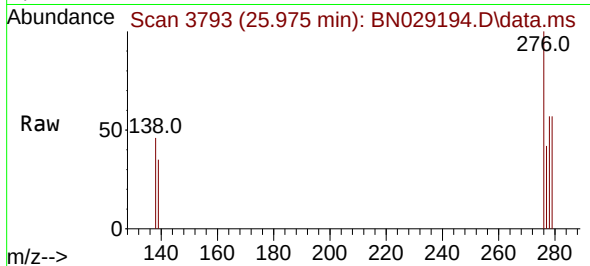
Tgt Ion:264 Resp: 954
Ion Ratio Lower Upper
264 100
260 31.8 30.2 45.4
265 98.4 88.1 132.1





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.100 ng m
RT: 25.975 min Scan# 3793
Delta R.T. 0.009 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

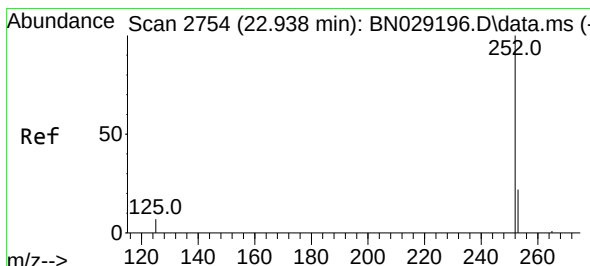
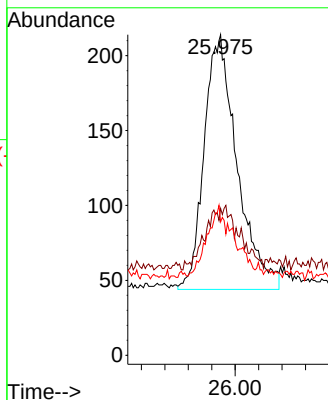
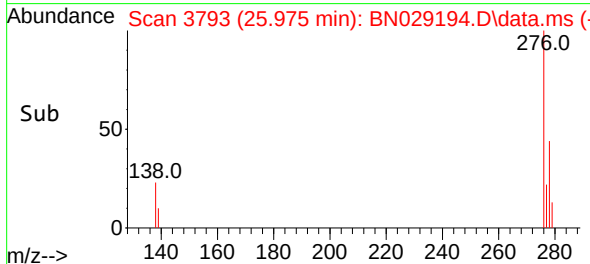
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 66
Ion Ratio Lower Upper
276 100
138 8.7 18.4 27.6
277 14.0 17.2 25.8

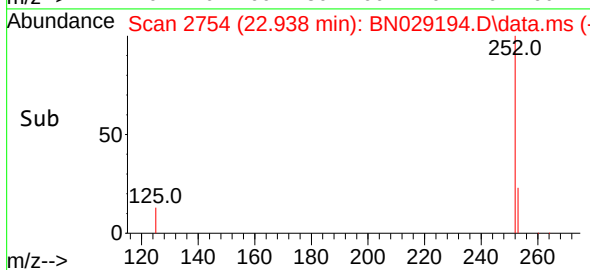
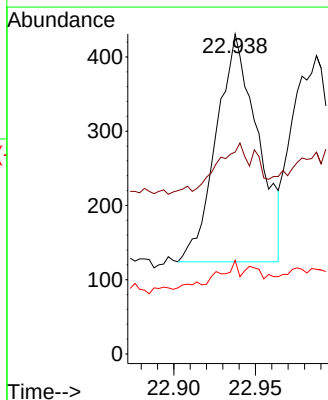
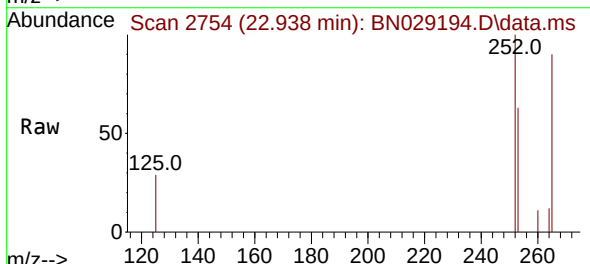
Manual Integrations
APPROVED

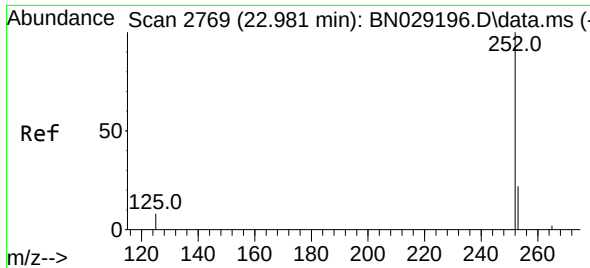
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#37
Benzo(b)fluoranthene
Concen: 0.105 ng
RT: 22.938 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

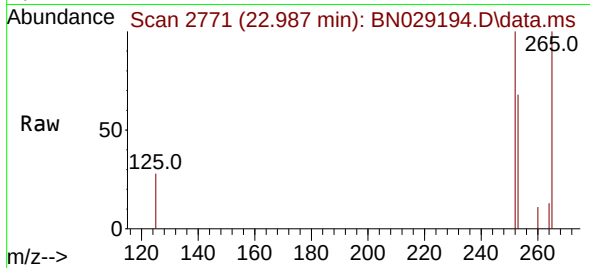
Tgt Ion:252 Resp: 540
Ion Ratio Lower Upper
252 100
253 63.1 34.3 51.5#
125 29.2 13.4 20.0#





#38
Benzo(k)fluoranthene
Concen: 0.099 ng
RT: 22.987 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

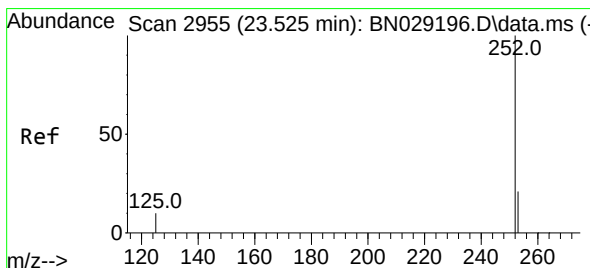
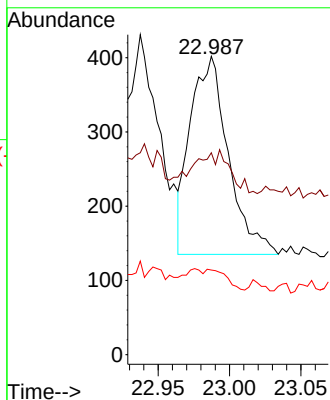
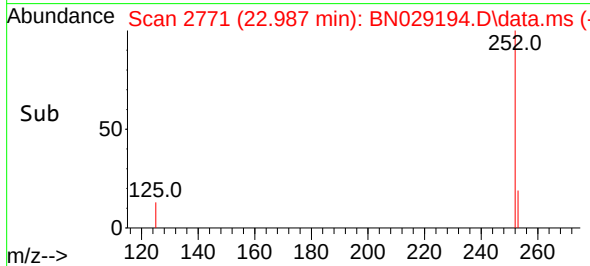
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



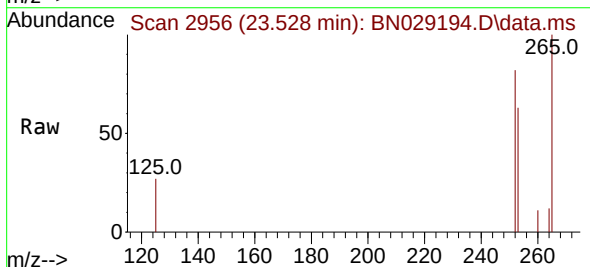
Tgt Ion:252 Resp: 495
Ion Ratio Lower Upper
252 100
253 67.7 33.4 50.0#
125 28.4 13.9 20.9#

Manual Integrations
APPROVED

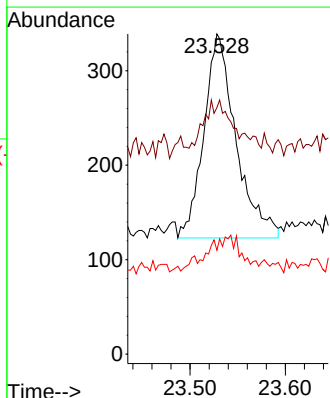
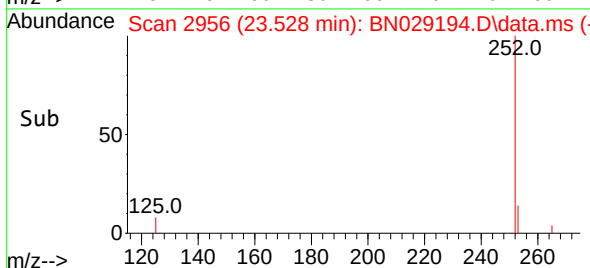
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

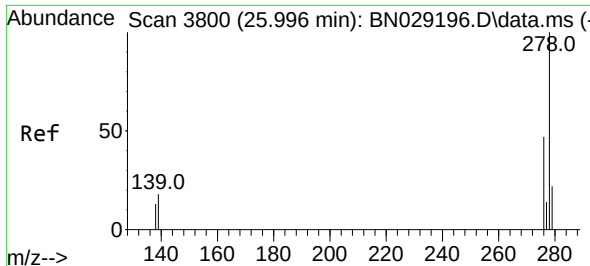


#39
Benzo(a)pyrene
Concen: 0.108 ng
RT: 23.528 min Scan# 2956
Delta R.T. 0.003 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56



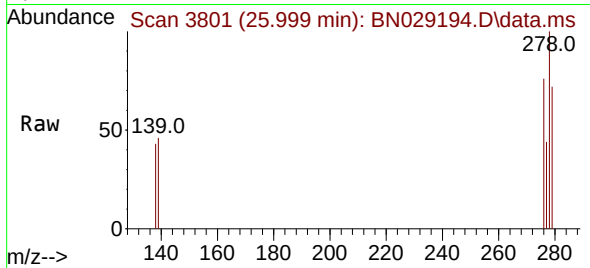
Tgt Ion:252 Resp: 507
Ion Ratio Lower Upper
252 100
253 77.0 38.9 58.3#
125 32.4 18.3 27.5#





#40
Dibenzo(a,h)anthracene
Concen: 0.096 ng m
RT: 25.999 min Scan# 3801
Delta R.T. 0.003 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

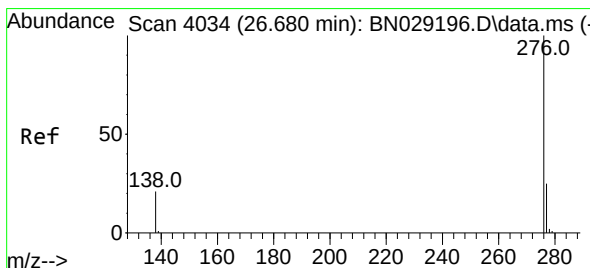
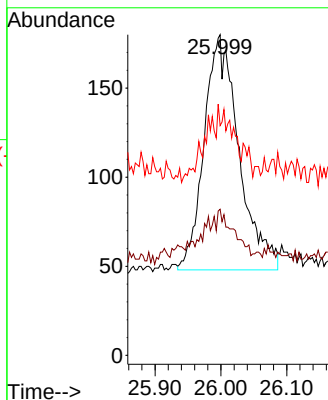
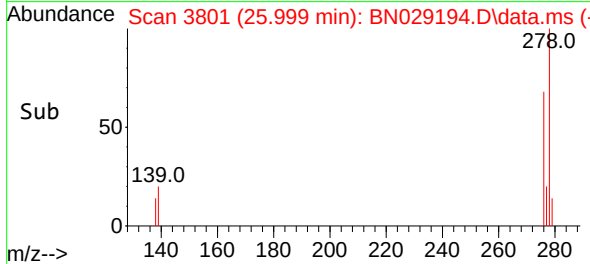
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:278 Resp: 485
Ion Ratio Lower Upper
278 100
139 45.6 22.9 34.3#
279 71.7 32.3 48.5#

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#41
Benzo(g,h,i)perylene
Concen: 0.099 ng m
RT: 26.689 min Scan# 4037
Delta R.T. 0.009 min
Lab File: BN029194.D
Acq: 27 Dec 2023 08:56

Tgt Ion:276 Resp: 557
Ion Ratio Lower Upper
276 100
277 47.1 26.4 39.6#
138 51.9 26.0 39.0#

