

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029195.D
 Acq On : 27 Dec 2023 09:32
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Dec 28 01:15:19 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	574	0.400	ng	0.00
7) Naphthalene-d8	10.530	136	1170	0.400	ng	# 0.01
13) Acenaphthene-d10	14.383	164	692	0.400	ng	0.01
19) Phenanthrene-d10	17.131	188	1287	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	462	0.400	ng	0.00
35) Perylene-d12	23.630	264	531	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	284	0.213	ng	0.00
5) Phenol-d6	6.944	99	289	0.193	ng	0.00
8) Nitrobenzene-d5	8.918	82	306m	0.209	ng	0.01
11) 2-Methylnaphthalene-d10	12.129	152	385	0.190	ng	0.00
14) 2,4,6-Tribromophenol	15.890	330	127	0.238	ng	0.01
15) 2-Fluorobiphenyl	13.014	172	763	0.206	ng	0.01
27) Fluoranthene-d10	19.173	212	515	0.196	ng	0.00
31) Terphenyl-d14	19.786	244	317	0.221	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.275	88	120	0.233	ng	# 78
3) n-Nitrosodimethylamine	3.673	42	87m	0.206	ng	
6) bis(2-Chloroethyl)ether	7.197	93	169	0.165	ng	93
9) Naphthalene	10.573	128	736	0.207	ng	# 87
10) Hexachlorobutadiene	10.840	225	212	0.209	ng	# 97
12) 2-Methylnaphthalene	12.204	142	524	0.200	ng	92
16) Acenaphthylene	14.105	152	955	0.210	ng	99
17) Acenaphthene	14.436	154	595	0.211	ng	99
18) Fluorene	15.441	166	876	0.216	ng	# 94
20) 4,6-Dinitro-2-methylph...	15.542	198	86	0.239	ng	# 80
21) 4-Bromophenyl-phenylether	16.337	248	228	0.205	ng	# 91
22) Hexachlorobenzene	16.424	284	263	0.202	ng	97
23) Atrazine	16.635	200	225	0.209	ng	# 91
24) Pentachlorophenol	16.796	266	165	0.195	ng	97
25) Phenanthrene	17.181	178	1136	0.199	ng	97
26) Anthracene	17.268	178	1095	0.197	ng	96
28) Fluoranthene	19.206	202	1004	0.197	ng	99
30) Pyrene	19.568	202	998	0.214	ng	99
32) Benzo(a)anthracene	21.322	228	540	0.202	ng	90
33) Chrysene	21.375	228	542	0.203	ng	# 92
34) Bis(2-ethylhexyl)phtha...	21.268	149	888	0.230	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.972	276	715	0.194	ng	# 81
37) Benzo(b)fluoranthene	22.940	252	579	0.202	ng	# 70
38) Benzo(k)fluoranthene	22.990	252	549	0.197	ng	# 71
39) Benzo(a)pyrene	23.534	252	531	0.204	ng	# 68
40) Dibenzo(a,h)anthracene	26.004	278	554	0.197	ng	# 70
41) Benzo(g,h,i)perylene	26.686	276	622	0.199	ng	# 77

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

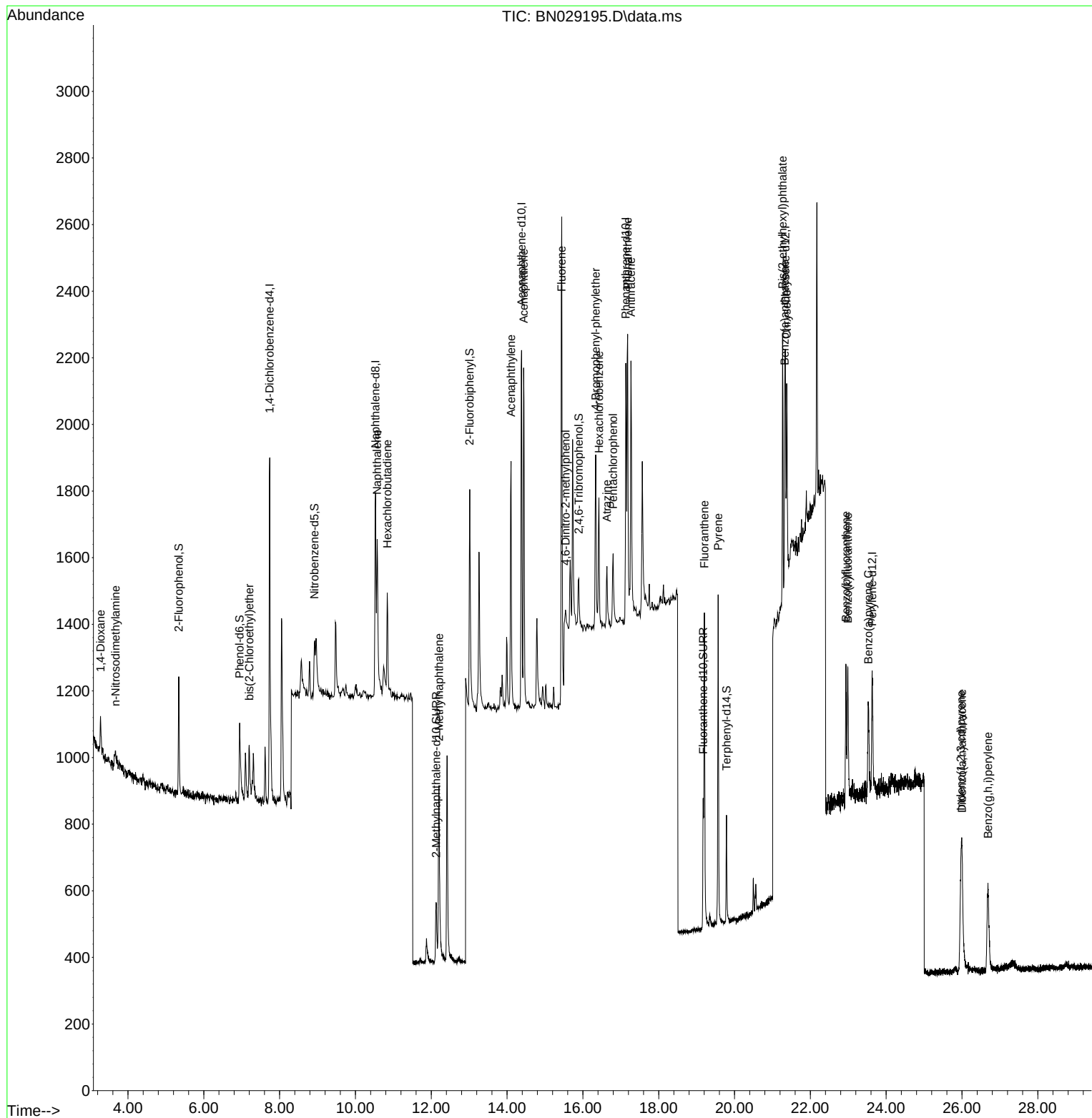
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
Data File : BN029195.D
Acq On : 27 Dec 2023 09:32
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

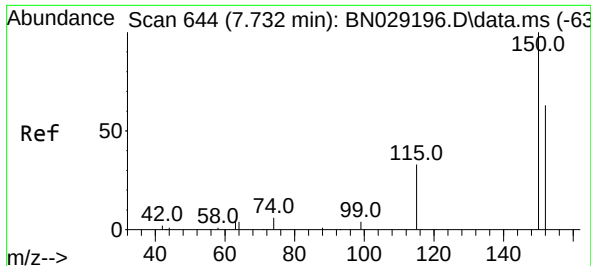
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Dec 28 01:15:19 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





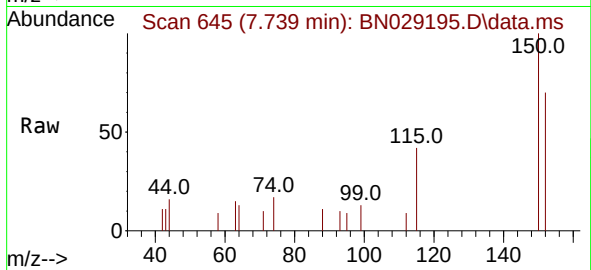
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. 0.007 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

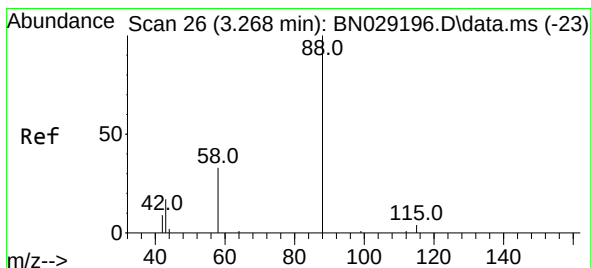
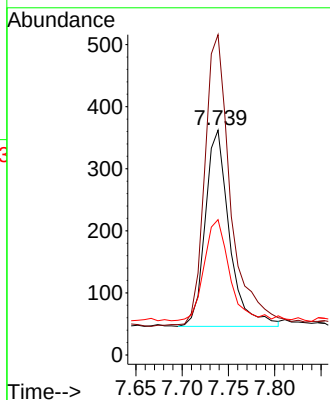
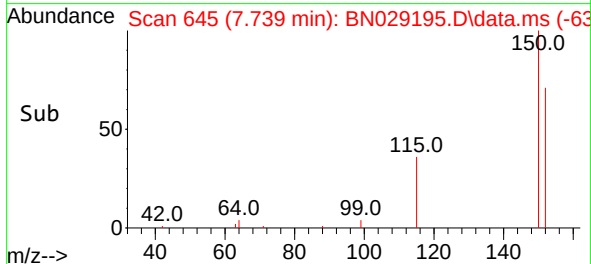


Tgt Ion:152 Resp: 574
 Ion Ratio Lower Upper
 152 100
 150 142.5 122.2 183.2
 115 60.2 48.2 72.4

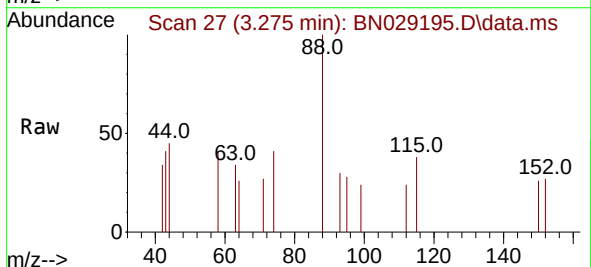
Manual Integrations

APPROVED

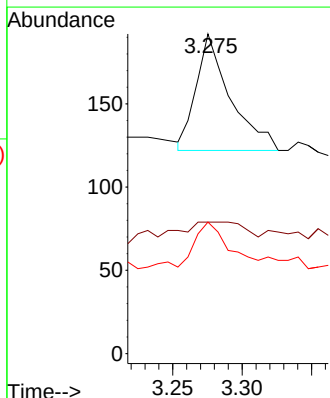
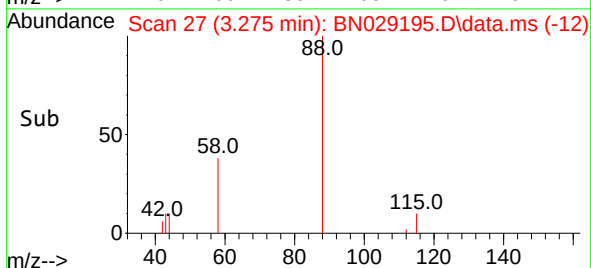
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

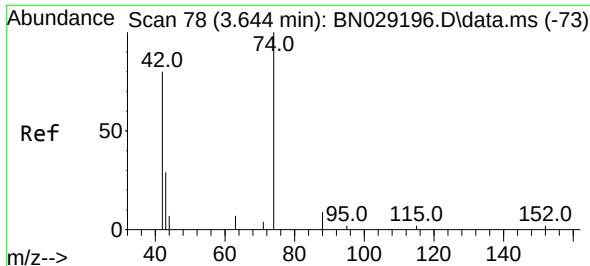


#2
 1,4-Dioxane
 Concen: 0.233 ng
 RT: 3.275 min Scan# 27
 Delta R.T. 0.007 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32



Tgt Ion: 88 Resp: 120
 Ion Ratio Lower Upper
 88 100
 43 26.7 19.0 28.4
 58 47.5 23.1 34.7#





#3
n-Nitrosodimethylamine
Concen: 0.206 ng m
RT: 3.673 min Scan# 81
Delta R.T. 0.029 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

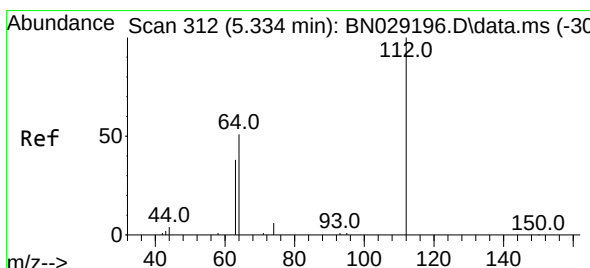
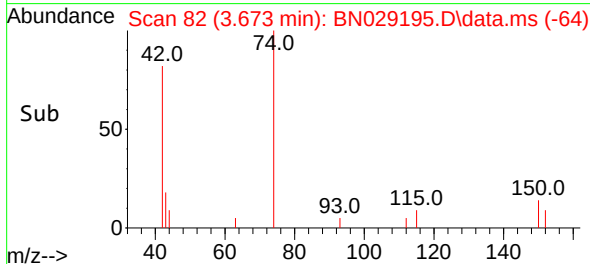
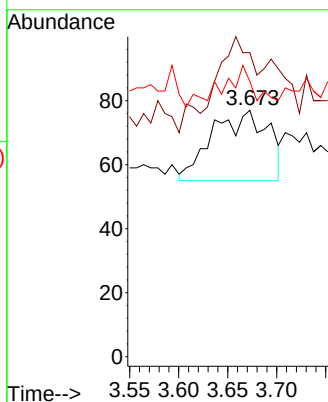
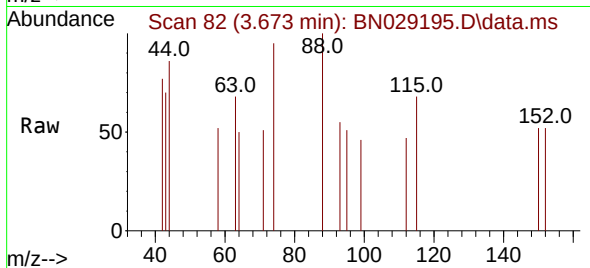
SSTDICC0.2

Tgt Ion: 42 Resp: 81
Ion Ratio Lower Upper
42 100
74 0.0 106.8 160.2
44 0.0 5.6 8.4

Manual Integrations

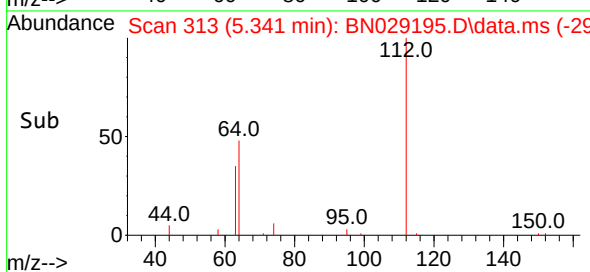
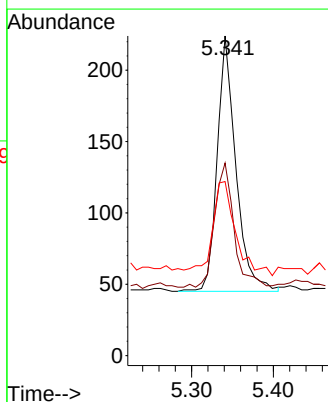
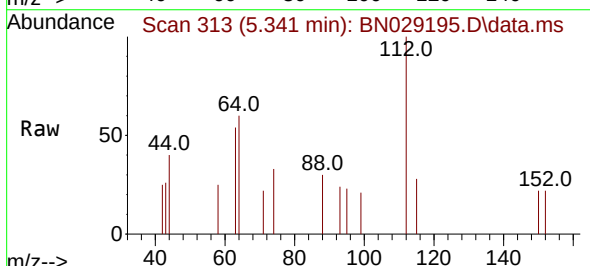
APPROVED

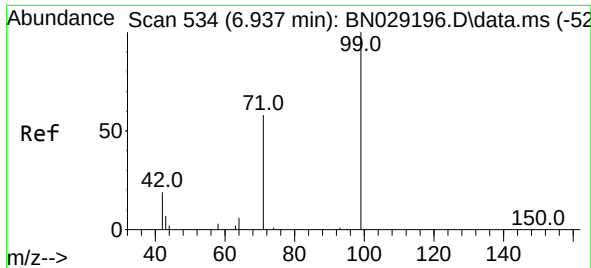
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#4
2-Fluorophenol
Concen: 0.213 ng
RT: 5.341 min Scan# 313
Delta R.T. 0.007 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

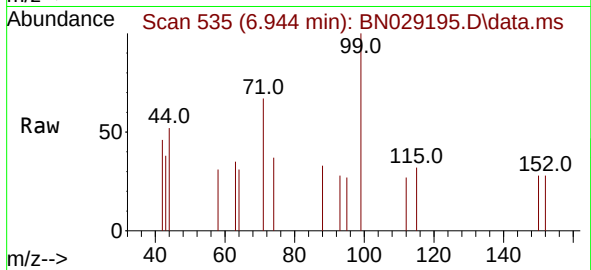
Tgt Ion:112 Resp: 284
Ion Ratio Lower Upper
112 100
64 50.0 38.8 58.2
63 46.5 30.6 45.8





#5
Phenol-d6
Concen: 0.193 ng
RT: 6.944 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

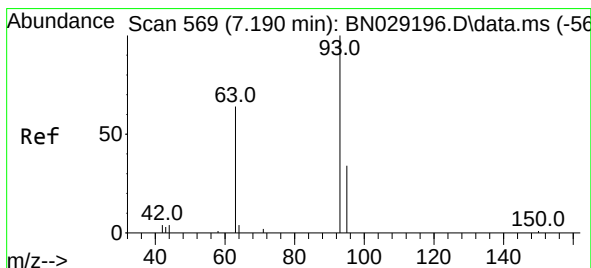
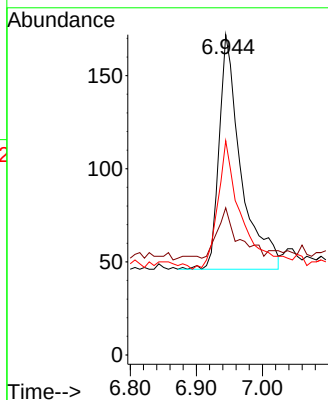
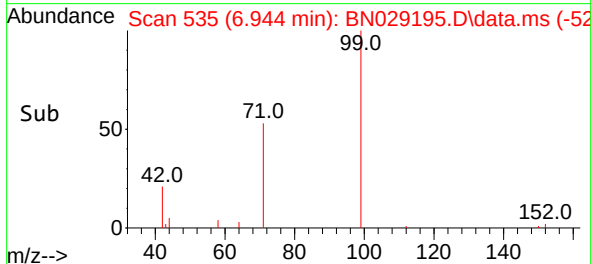
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 289
Ion Ratio Lower Upper
99 100
42 20.1 18.3 27.5
71 60.9 48.6 73.0

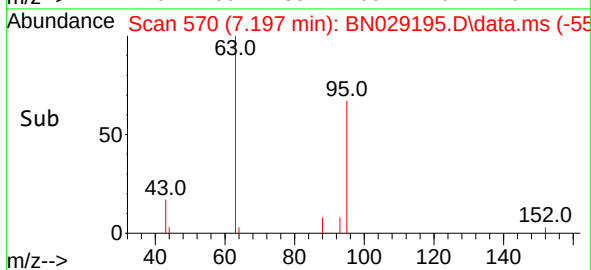
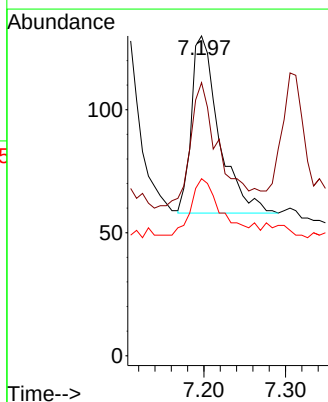
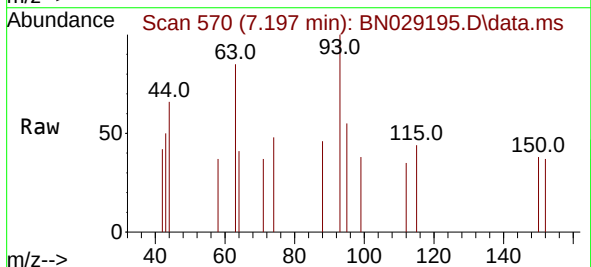
Manual Integrations
APPROVED

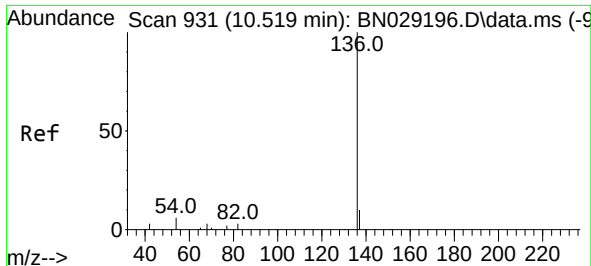
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.165 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.007 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

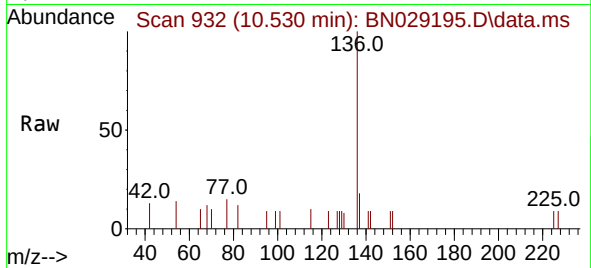
Tgt Ion: 93 Resp: 169
Ion Ratio Lower Upper
93 100
63 76.9 56.6 85.0
95 33.1 29.9 44.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 911
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

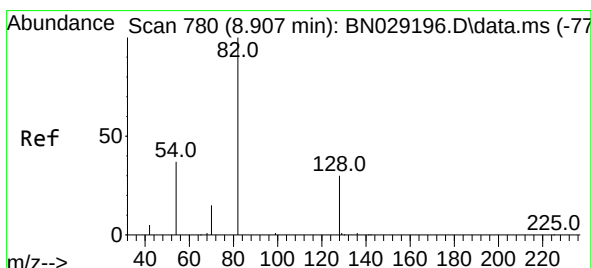
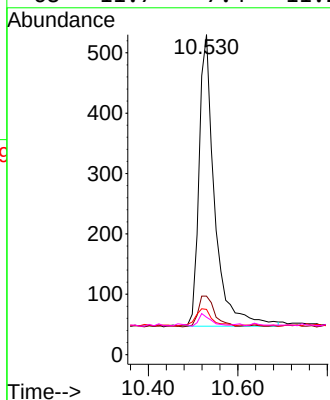
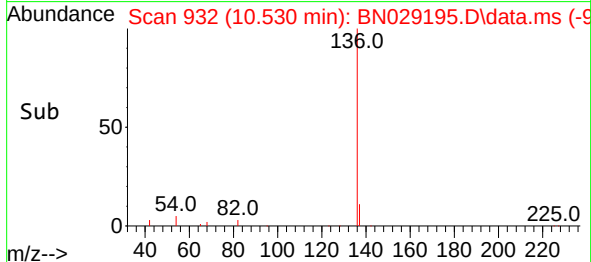
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:136 Resp: 1170
Ion Ratio Lower Upper
136 100
137 18.3 13.0 19.4
54 14.2 9.8 14.6
68 11.7 7.4 11.2#

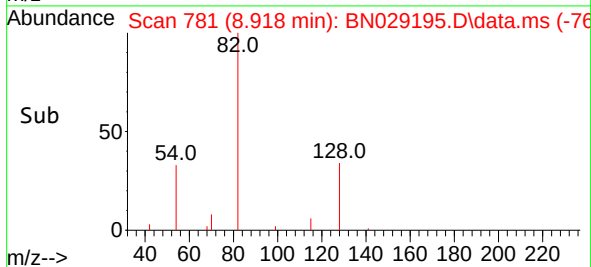
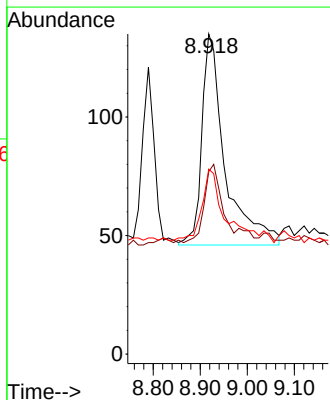
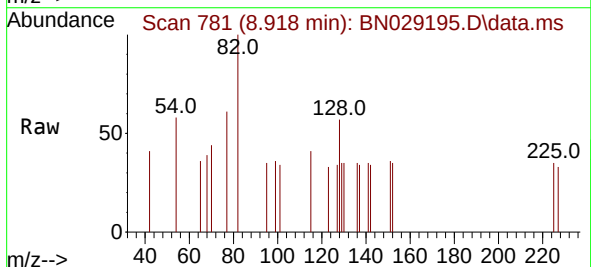
Manual Integrations
APPROVED

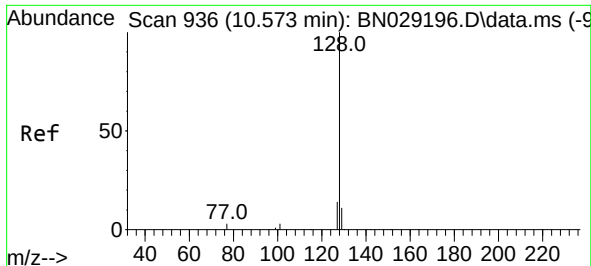
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#8
Nitrobenzene-d5
Concen: 0.209 ng m
RT: 8.918 min Scan# 781
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

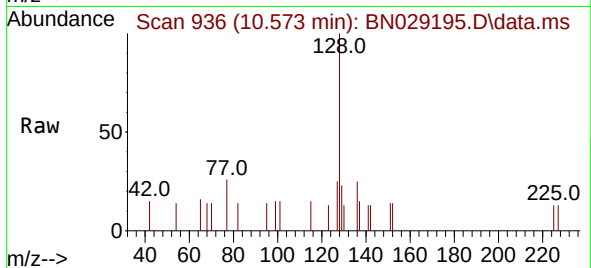
Tgt Ion: 82 Resp: 306
Ion Ratio Lower Upper
82 100
128 57.0 34.2 51.2#
54 57.8 38.8 58.2





#9
Naphthalene
Concen: 0.207 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

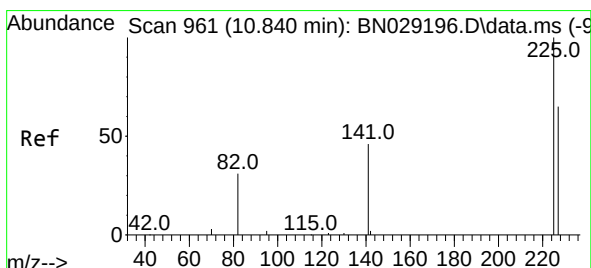
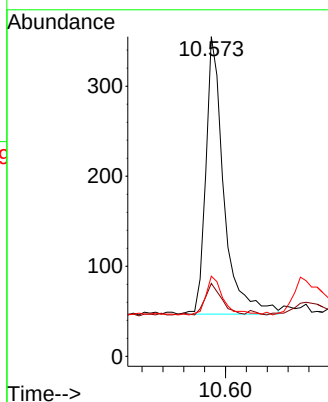
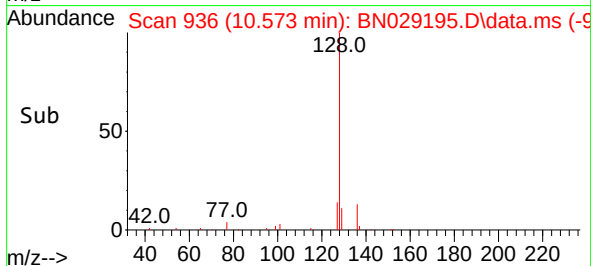
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:128 Resp: 730
Ion Ratio Lower Upper
128 100
129 22.8 13.4 20.2
127 25.1 15.5 23.3

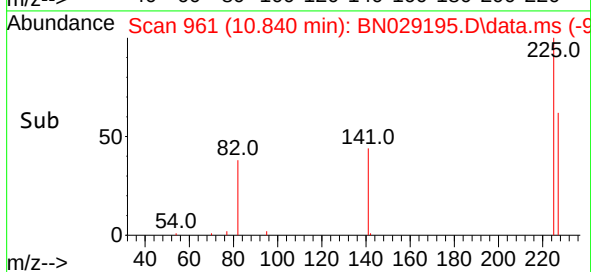
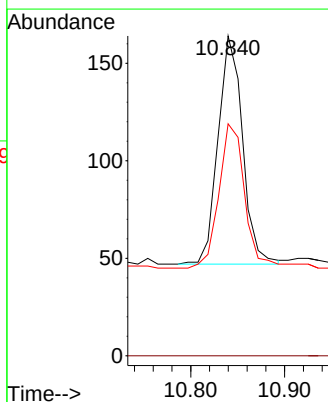
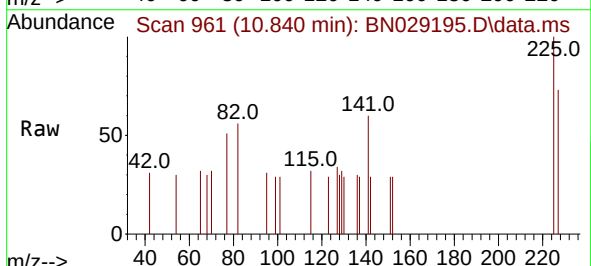
Manual Integrations
APPROVED

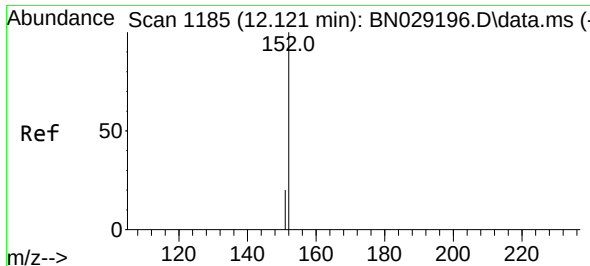
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#10
Hexachlorobutadiene
Concen: 0.209 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

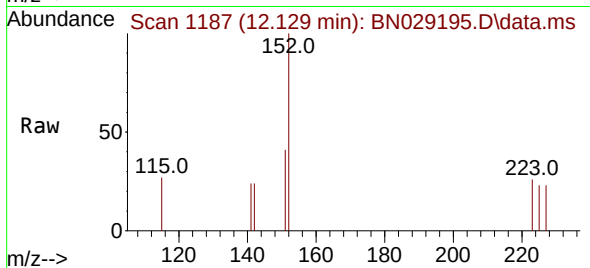
Tgt Ion:225 Resp: 212
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.0 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.190 ng
RT: 12.129 min Scan# 1185
Delta R.T. 0.007 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

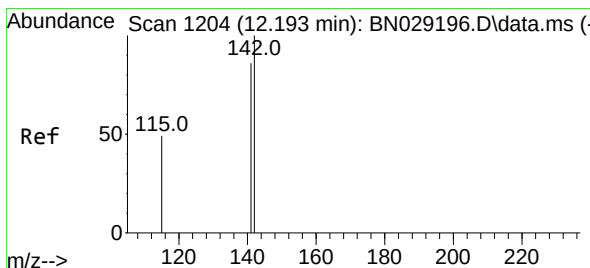
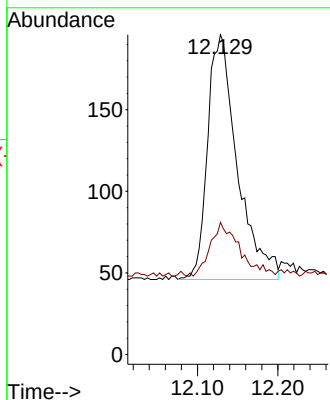
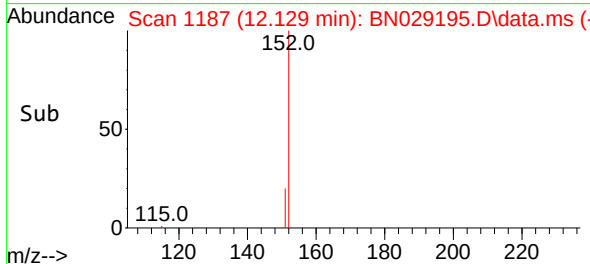
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



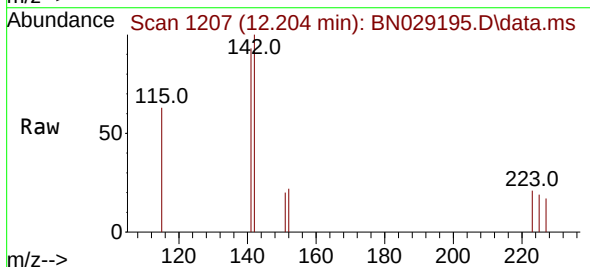
Tgt Ion:152 Resp: 385
Ion Ratio Lower Upper
152 100
151 21.8 16.6 24.8

Manual Integrations
APPROVED

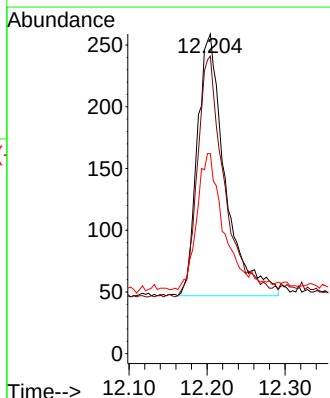
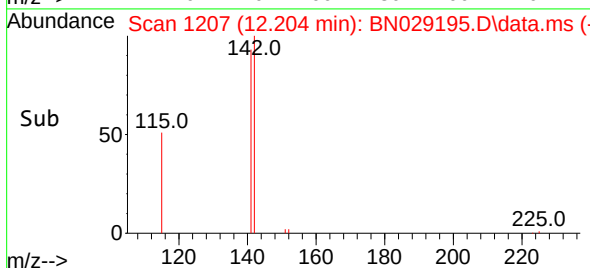
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

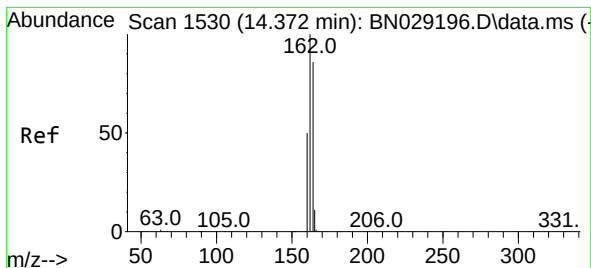


#12
2-Methylnaphthalene
Concen: 0.200 ng
RT: 12.204 min Scan# 1207
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



Tgt Ion:142 Resp: 524
Ion Ratio Lower Upper
142 100
141 93.1 69.8 104.6
115 62.5 43.2 64.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.383 min Scan# 1531

Delta R.T. 0.011 min

Lab File: BN029195.D

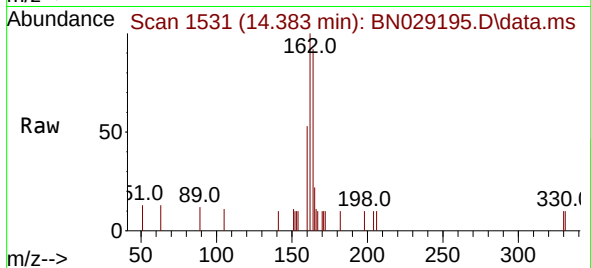
Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

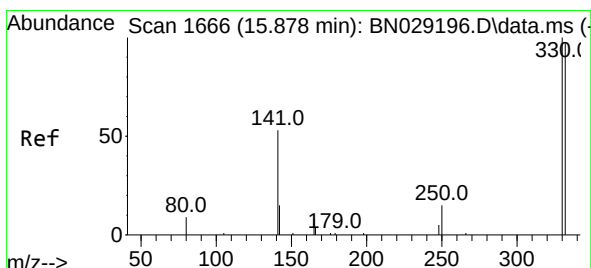
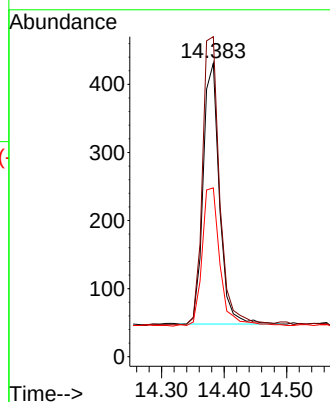
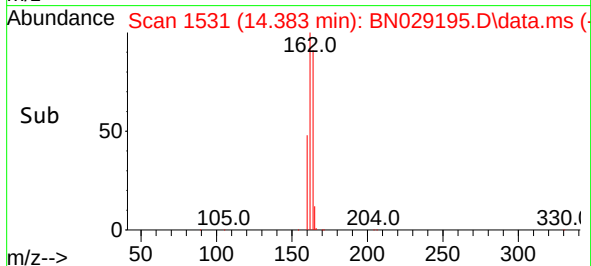


Tgt Ion:	164	Resp:	692
Ion Ratio	Lower	Upper	
164	100		
162	109.0	91.8	137.8
160	57.5	49.4	74.2

Manual Integrations

APPROVED

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



#14

2,4,6-Tribromophenol

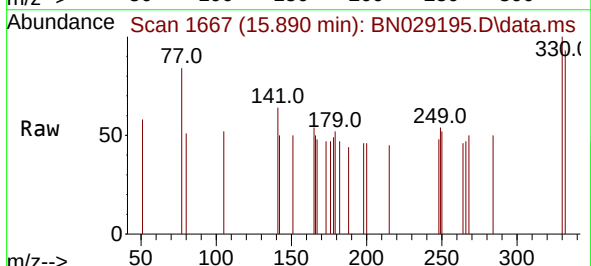
Concen: 0.238 ng

RT: 15.890 min Scan# 1667

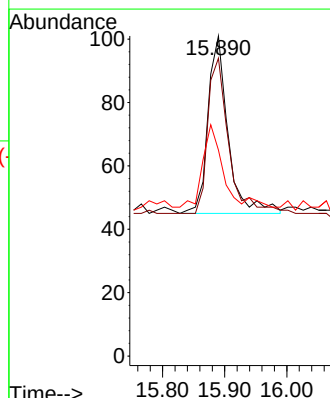
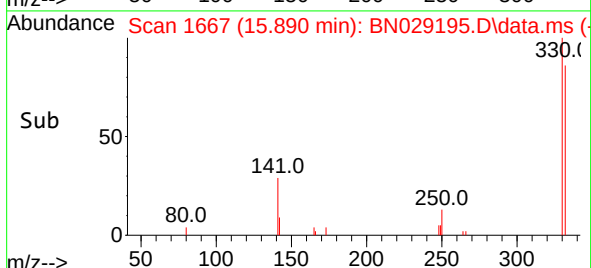
Delta R.T. 0.012 min

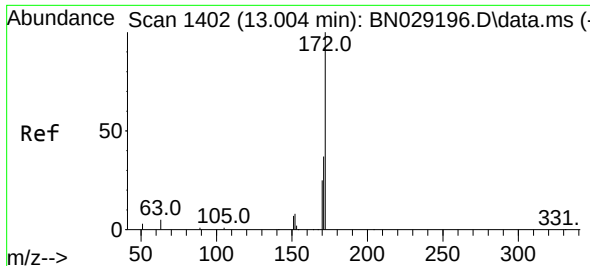
Lab File: BN029195.D

Acq: 27 Dec 2023 09:32



Tgt Ion:	330	Resp:	127
Ion Ratio	Lower	Upper	
330	100		
332	89.8	74.4	111.6
141	42.5	46.7	70.1





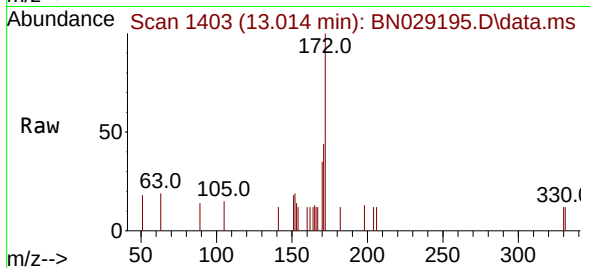
#15
2-Fluorobiphenyl
Concen: 0.206 ng
RT: 13.014 min Scan# 1403
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

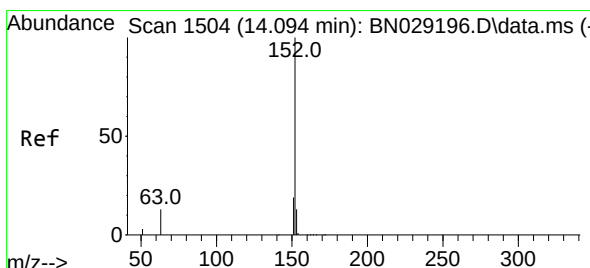
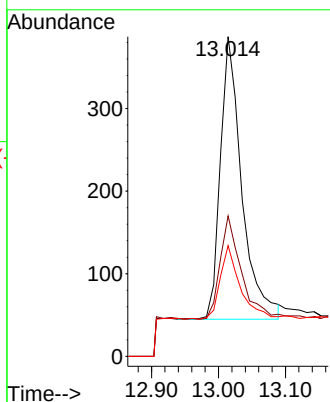
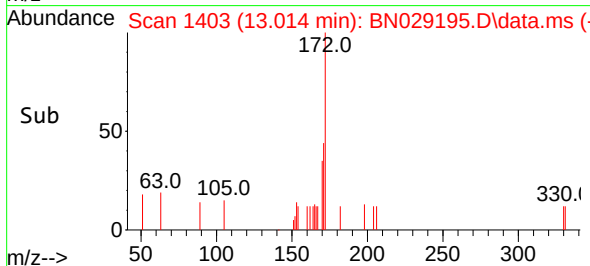


Tgt Ion:172 Resp: 76
Ion Ratio Lower Upper
172 100
171 43.9 32.8 49.2
170 34.6 24.0 36.0

Manual Integrations

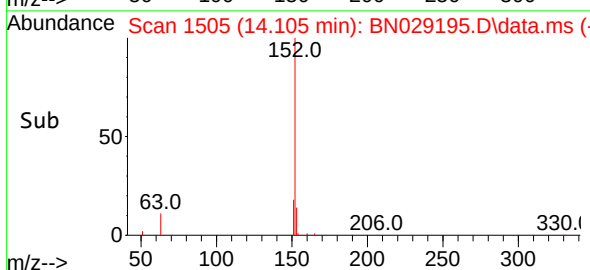
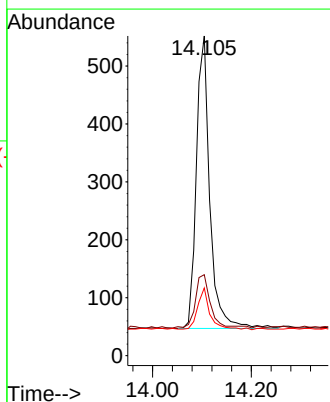
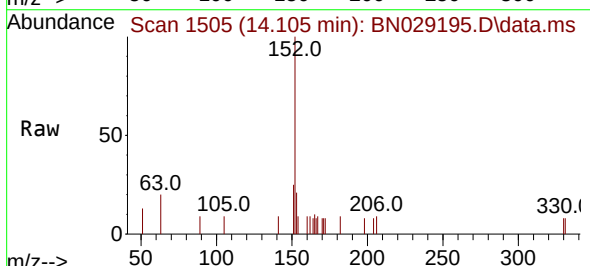
APPROVED

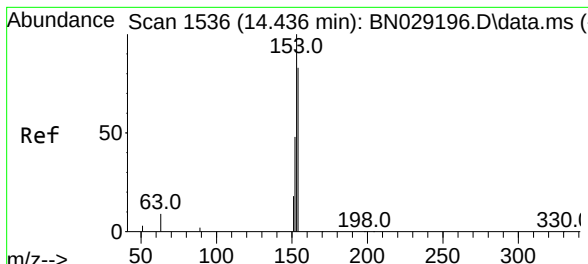
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#16
Acenaphthylene
Concen: 0.210 ng
RT: 14.105 min Scan# 1505
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

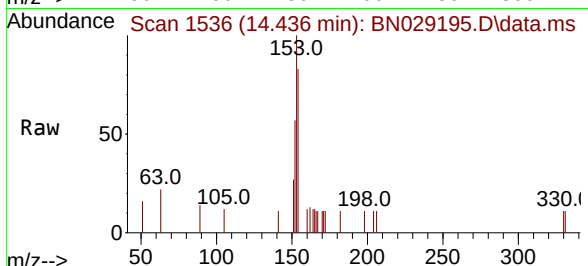
Tgt Ion:152 Resp: 955
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 13.2 10.8 16.2





#17
Acenaphthene
Concen: 0.211 ng
RT: 14.436 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

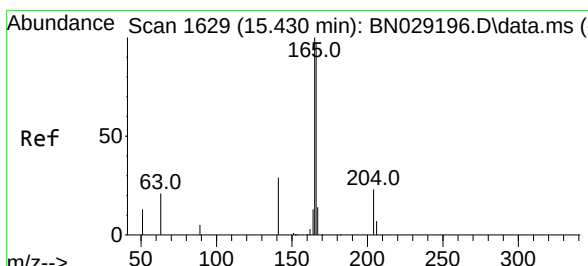
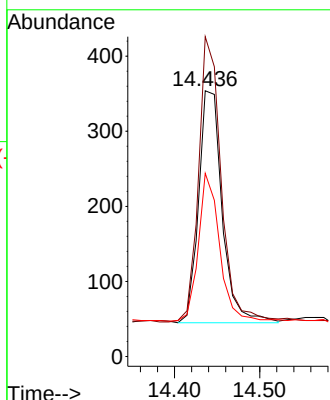
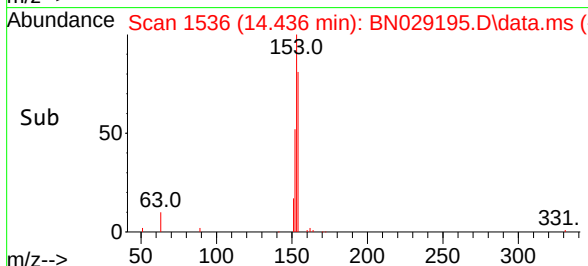
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



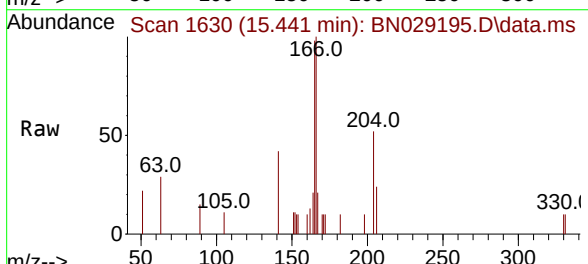
Tgt Ion:154 Resp: 599
Ion Ratio Lower Upper
154 100
153 119.0 94.6 141.8
152 57.8 46.4 69.6

Manual Integrations
APPROVED

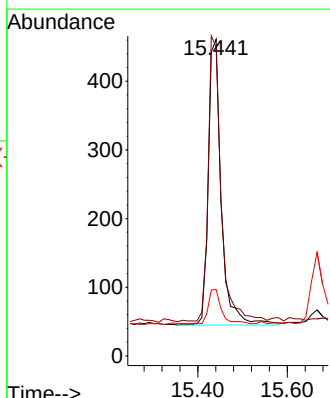
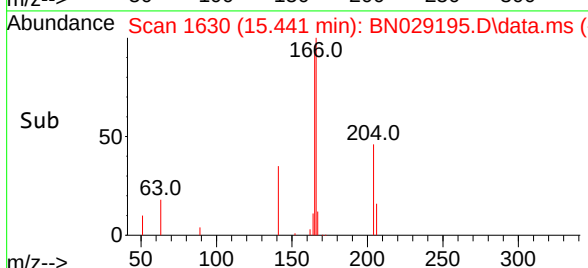
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

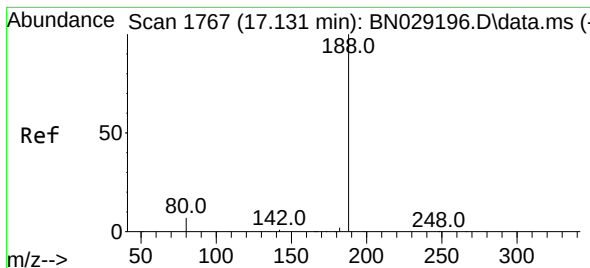


#18
Fluorene
Concen: 0.216 ng
RT: 15.441 min Scan# 1630
Delta R.T. 0.011 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



Tgt Ion:166 Resp: 876
Ion Ratio Lower Upper
166 100
165 97.4 82.8 124.2
167 11.4 11.4 17.2#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.131 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:188 Resp: 128

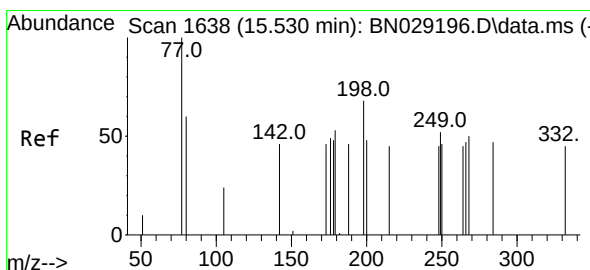
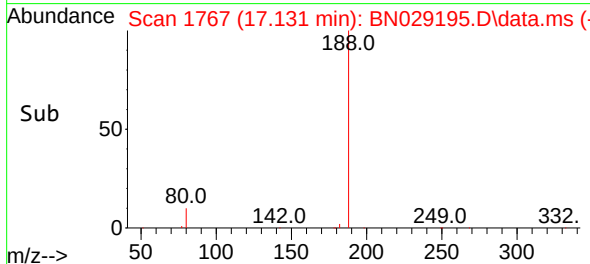
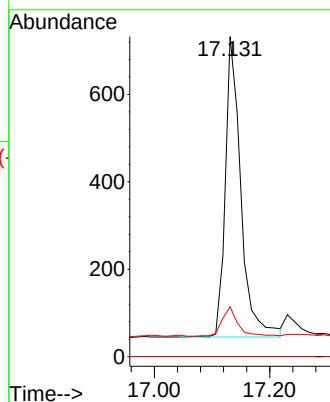
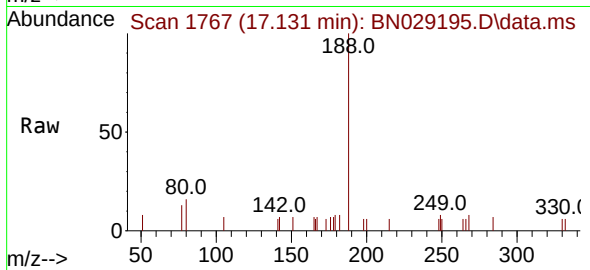
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	15.6	8.8	13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/28/2023

Supervised By :Sohil Jodhani 12/28/2023



#20

4,6-Dinitro-2-methylphenol

Concen: 0.239 ng

RT: 15.542 min Scan# 1639

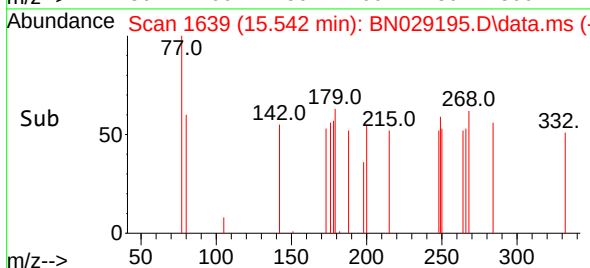
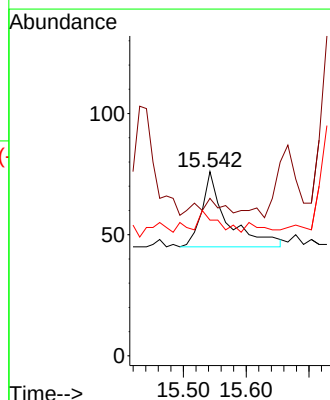
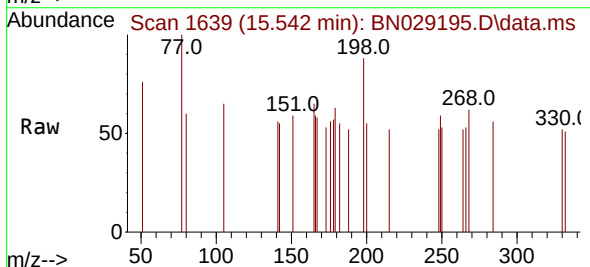
Delta R.T. 0.012 min

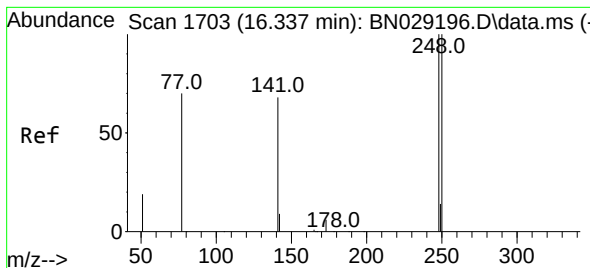
Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Tgt Ion:198 Resp: 86

Ion	Ratio	Lower	Upper
198	100		
51	85.5	47.4	71.2
105	73.7	54.5	81.7





#21
4-Bromophenyl-phenylether
Concen: 0.205 ng
RT: 16.337 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

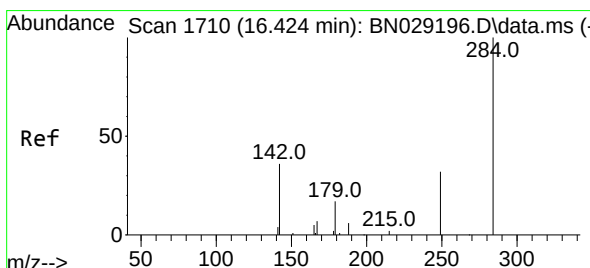
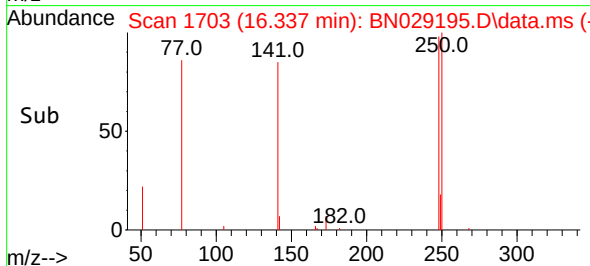
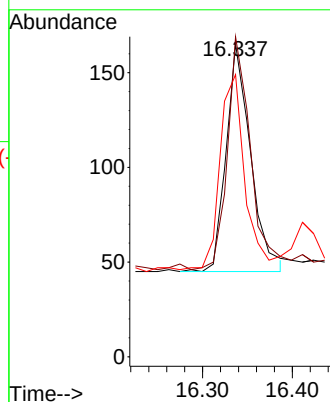
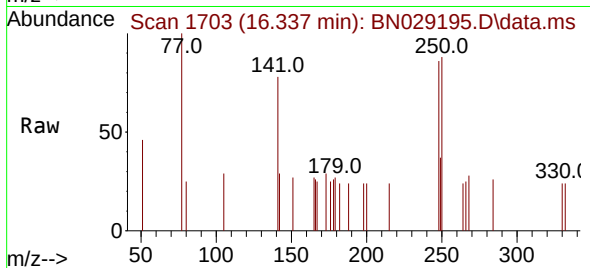
SSTDICC0.2

Tgt Ion:248 Resp: 228
Ion Ratio Lower Upper
248 100
250 102.4 80.8 121.2
141 90.3 58.6 87.8

Manual Integrations

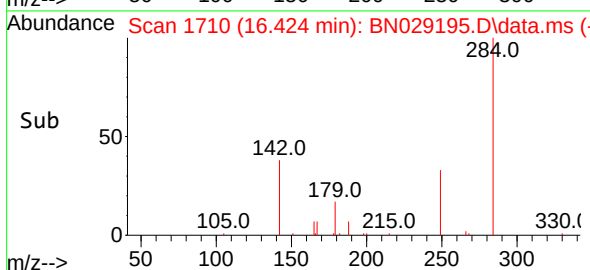
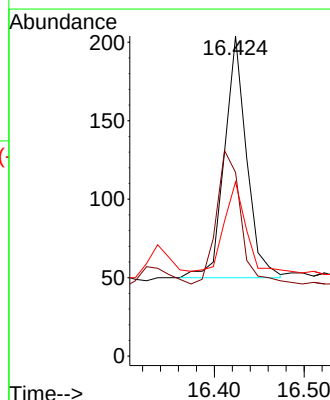
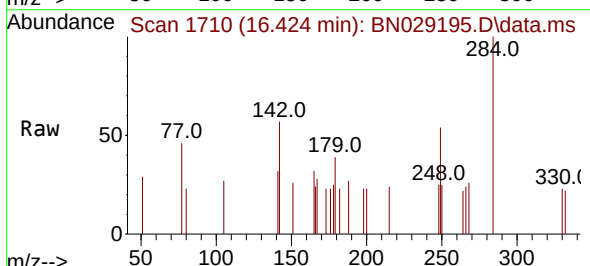
APPROVED

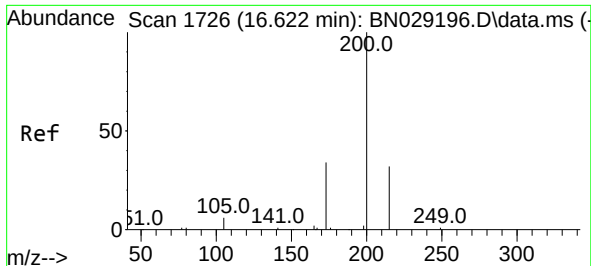
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#22
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.424 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

Tgt Ion:284 Resp: 263
Ion Ratio Lower Upper
284 100
142 60.5 49.9 74.9
249 35.0 26.3 39.5





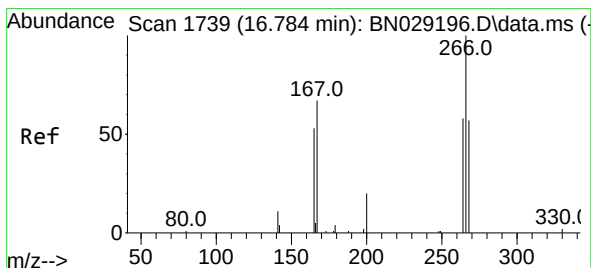
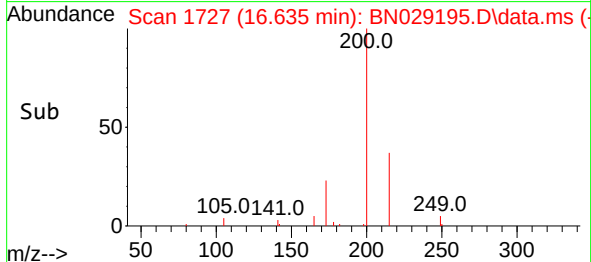
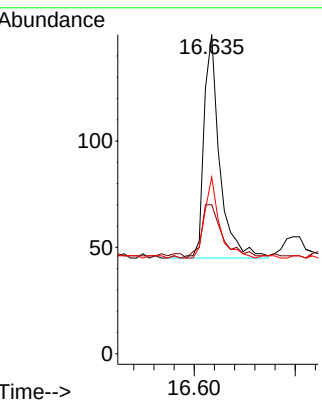
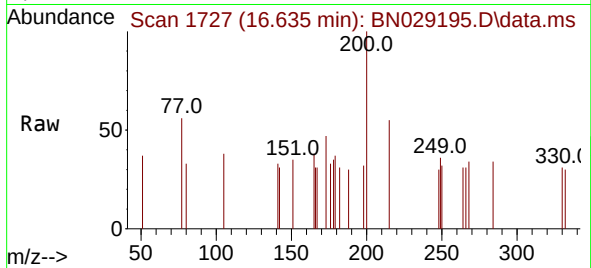
#23
 Atrazine
 Concen: 0.209 ng
 RT: 16.635 min Scan# 1727
 Delta R.T. 0.012 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:200 Resp: 225
 Ion Ratio Lower Upper
 200 100
 173 46.7 36.6 54.8
 215 55.3 35.3 52.9

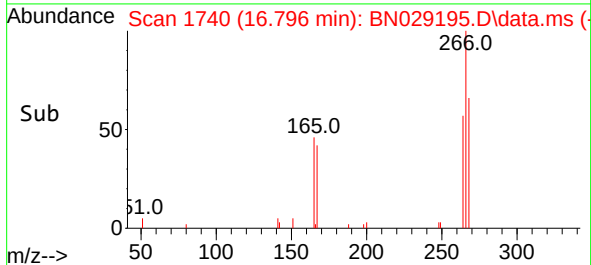
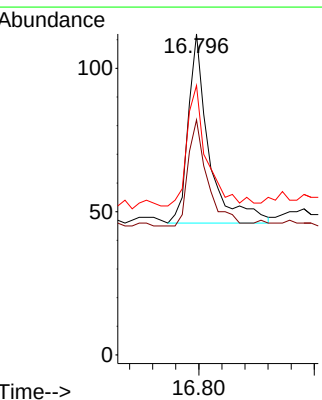
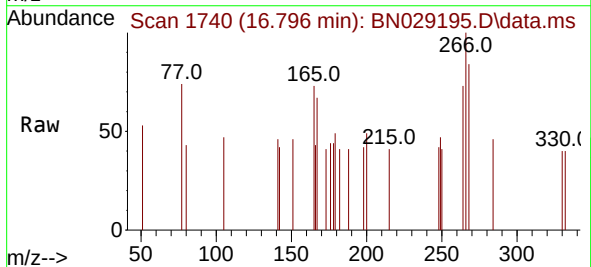
Manual Integrations
 APPROVED

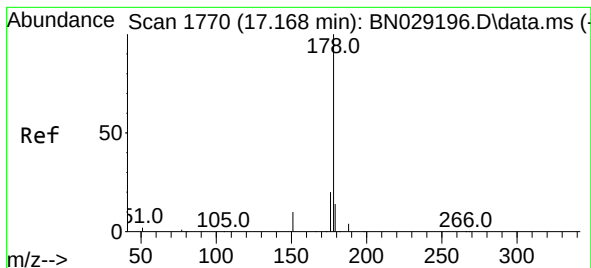
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023



#24
 Pentachlorophenol
 Concen: 0.195 ng
 RT: 16.796 min Scan# 1740
 Delta R.T. 0.012 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

Tgt Ion:266 Resp: 165
 Ion Ratio Lower Upper
 266 100
 264 52.1 44.4 66.6
 268 60.6 49.4 74.2





#25

Phenanthrene

Concen: 0.199 ng

RT: 17.181 min Scan# 1771

Delta R.T. 0.012 min

Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

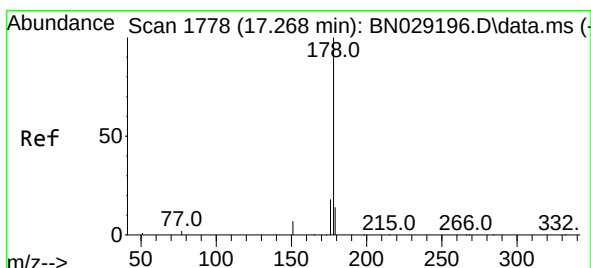
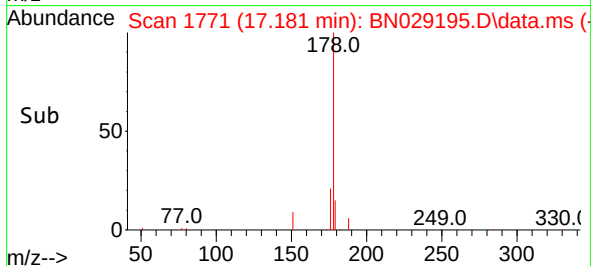
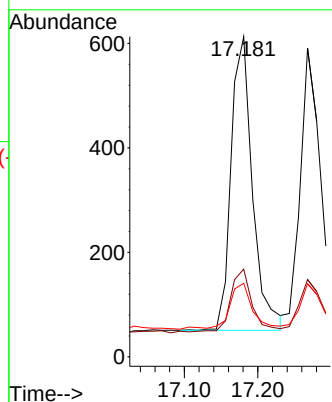
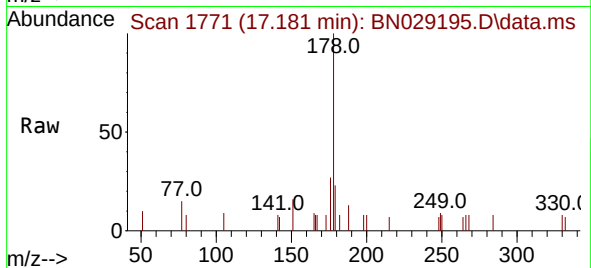
Tgt Ion:178 Resp: 1130

Ion	Ratio	Lower	Upper
178	100		
176	22.7	16.7	25.1
179	16.9	12.8	19.2

Manual Integrations

APPROVED

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



#26

Anthracene

Concen: 0.197 ng

RT: 17.268 min Scan# 1778

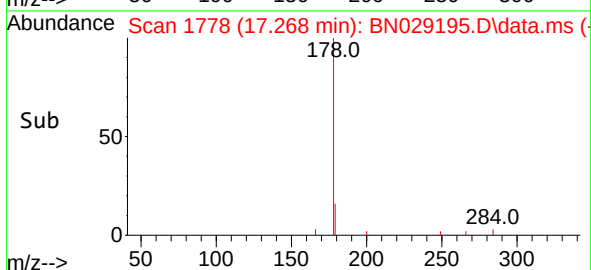
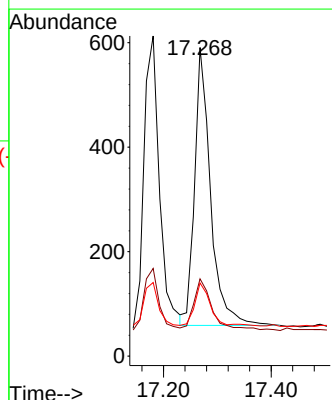
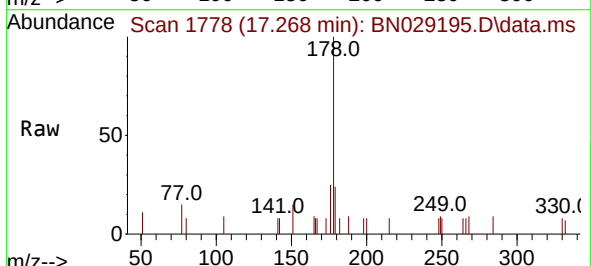
Delta R.T. -0.000 min

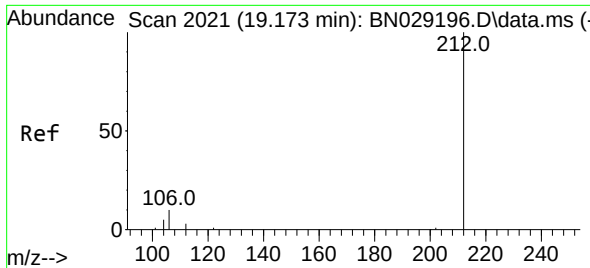
Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Tgt Ion:178 Resp: 1095

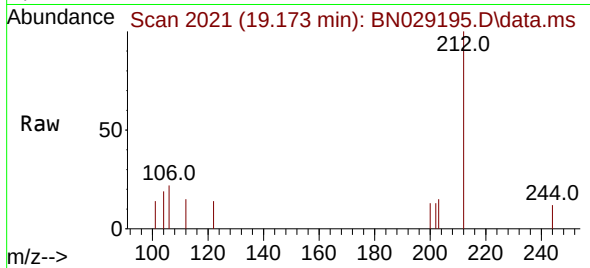
Ion	Ratio	Lower	Upper
178	100		
176	21.8	15.4	23.0
179	15.1	11.5	17.3





#27
Fluoranthene-d10
Concen: 0.196 ng
RT: 19.173 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

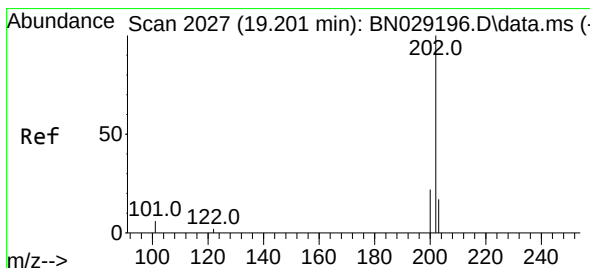
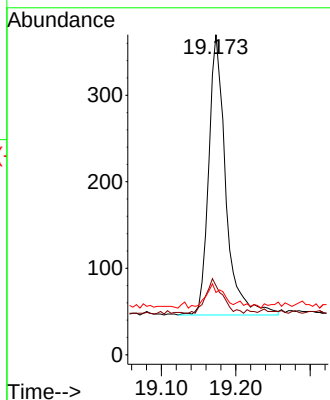
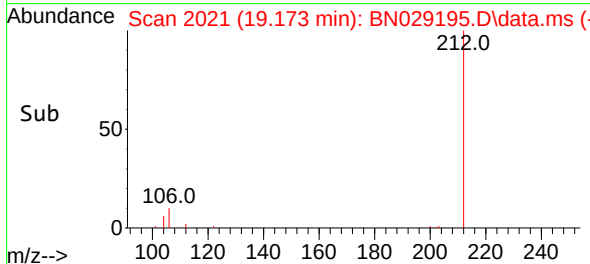
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



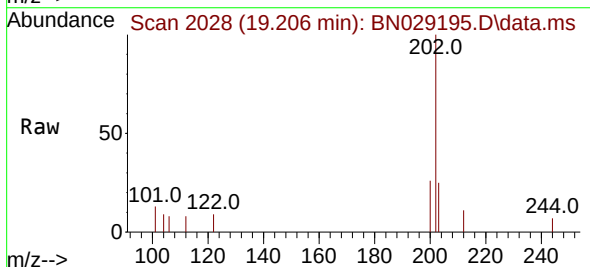
Tgt Ion:212 Resp: 51.1
Ion Ratio Lower Upper
212 100
106 11.7 9.7 14.5
104 8.0 6.3 9.5

Manual Integrations
APPROVED

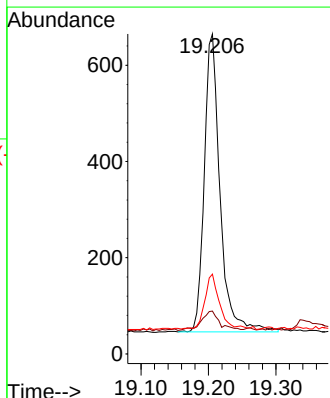
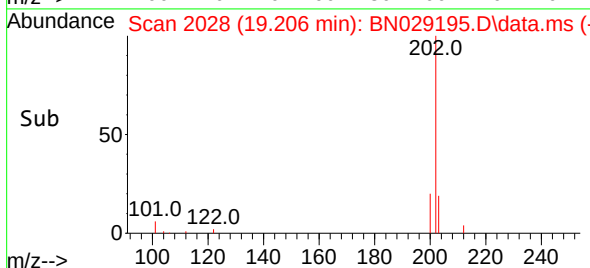
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

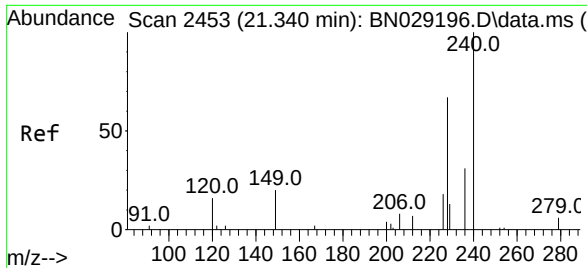


#28
Fluoranthene
Concen: 0.197 ng
RT: 19.206 min Scan# 2028
Delta R.T. 0.005 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



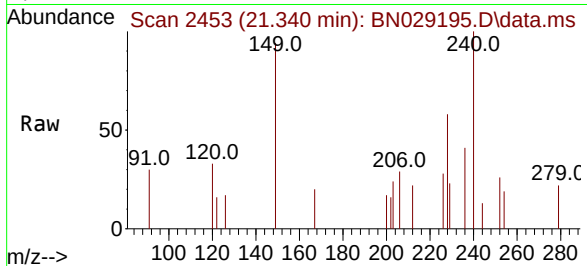
Tgt Ion:202 Resp: 1004
Ion Ratio Lower Upper
202 100
101 7.4 5.8 8.6
203 17.4 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

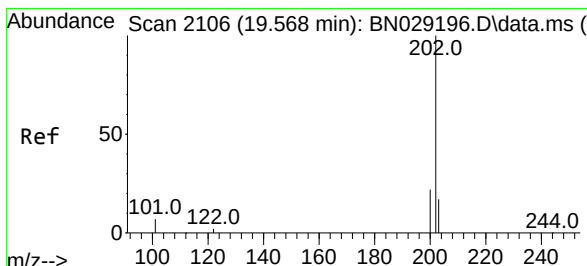
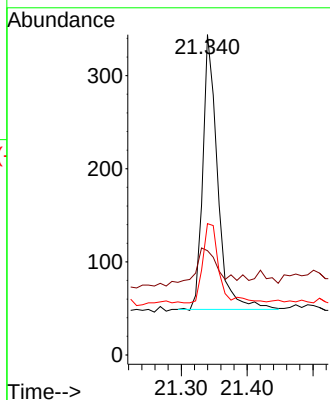
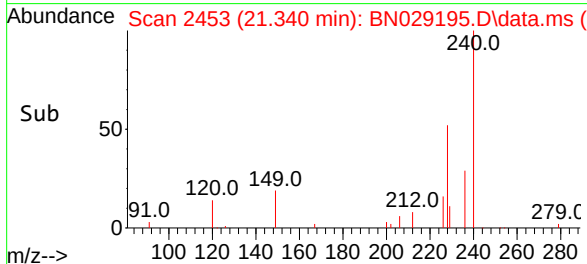
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



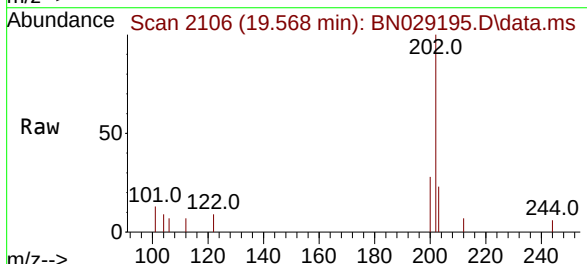
Tgt Ion:240 Resp: 462
Ion Ratio Lower Upper
240 100
120 32.6 24.6 36.8
236 41.0 32.0 48.0

Manual Integrations
APPROVED

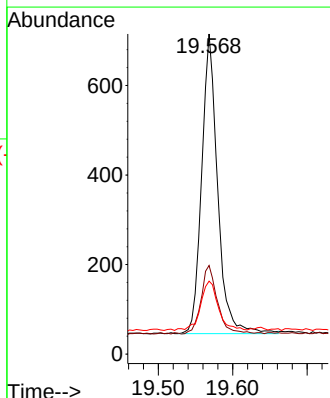
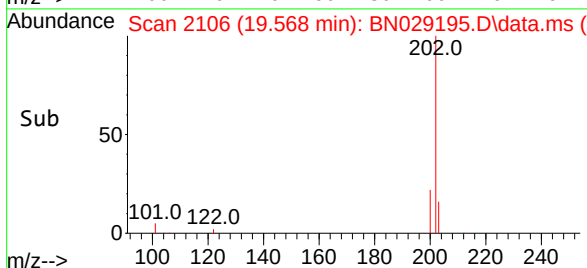
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

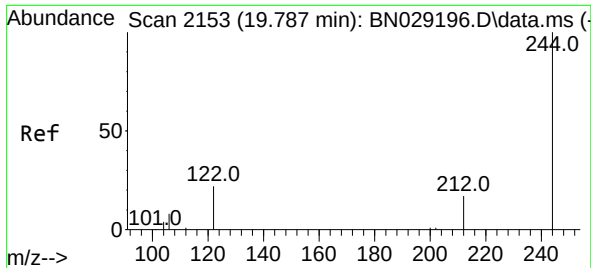


#30
Pyrene
Concen: 0.214 ng
RT: 19.568 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



Tgt Ion:202 Resp: 998
Ion Ratio Lower Upper
202 100
200 23.3 18.2 27.4
203 18.1 14.8 22.2





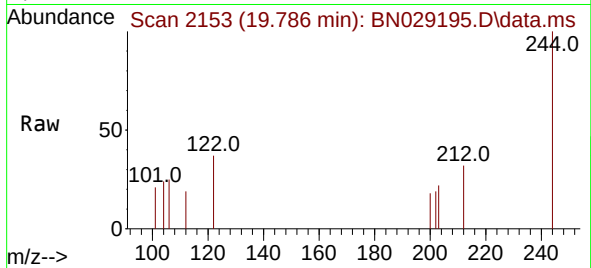
#31
 Terphenyl-d14
 Concen: 0.221 ng
 RT: 19.786 min Scan# 2153
 Delta R.T. -0.000 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

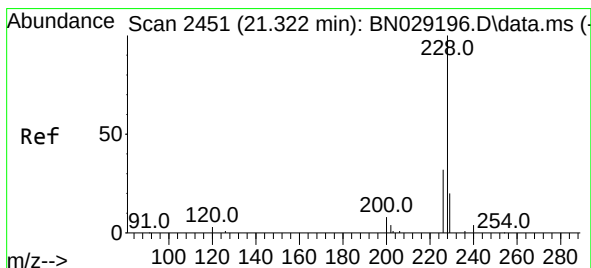
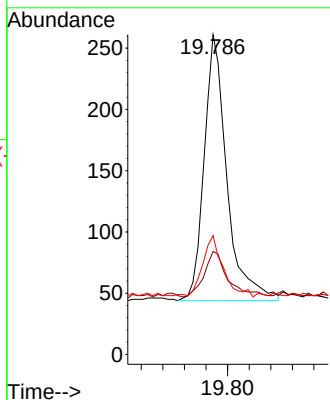
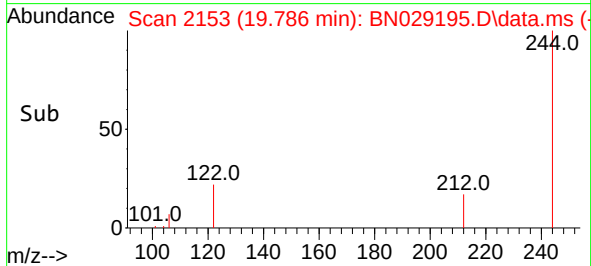


Tgt Ion:244 Resp: 317
 Ion Ratio Lower Upper
 244 100
 212 32.2 20.1 30.1
 122 37.2 23.9 35.9

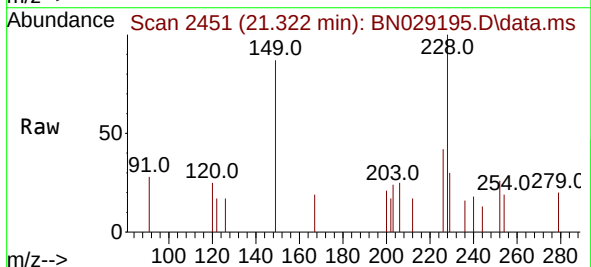
Manual Integrations

APPROVED

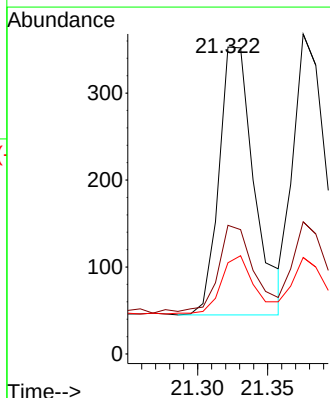
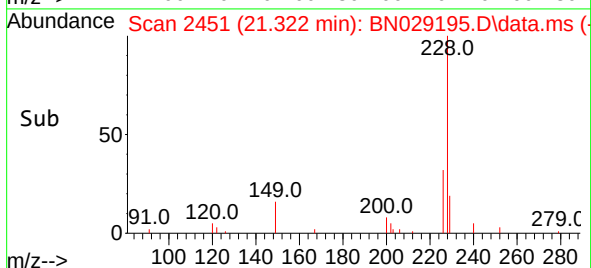
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

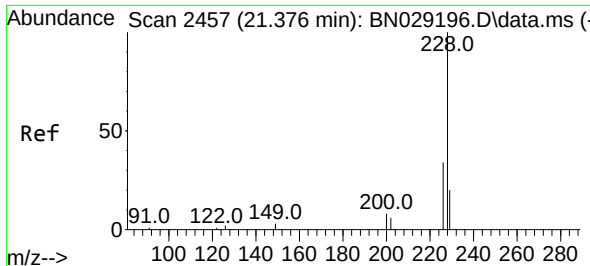


#32
 Benzo(a)anthracene
 Concen: 0.202 ng
 RT: 21.322 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32



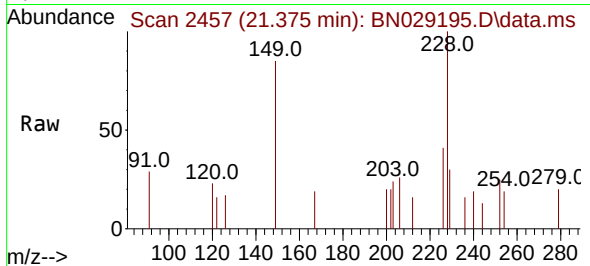
Tgt Ion:228 Resp: 540
 Ion Ratio Lower Upper
 228 100
 226 41.9 29.0 43.4
 229 29.7 20.1 30.1





#33
Chrysene
Concen: 0.203 ng
RT: 21.375 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

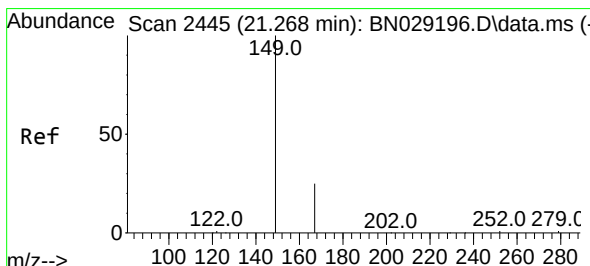
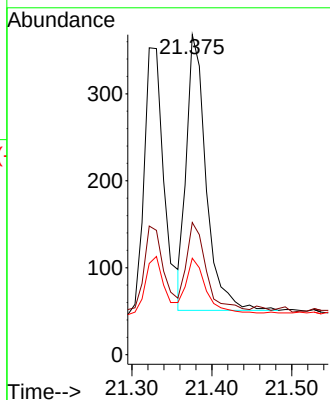
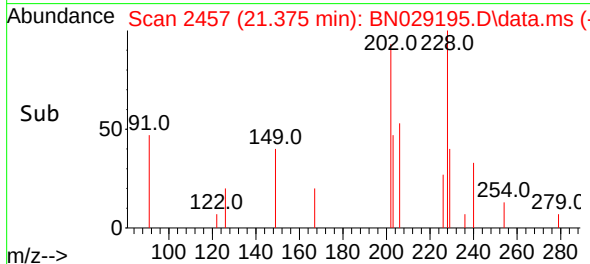
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



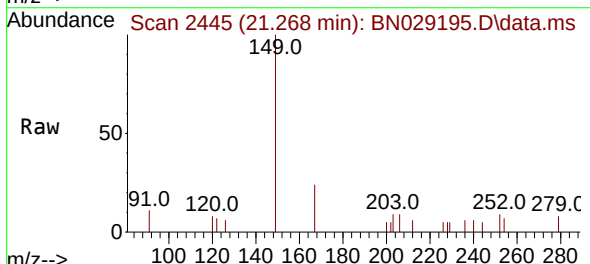
Tgt Ion:228 Resp: 542
Ion Ratio Lower Upper
228 100
226 41.3 30.4 45.6
229 30.2 19.8 29.6

Manual Integrations
APPROVED

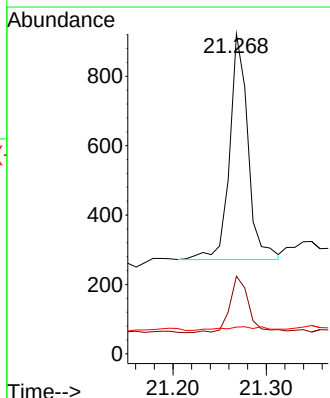
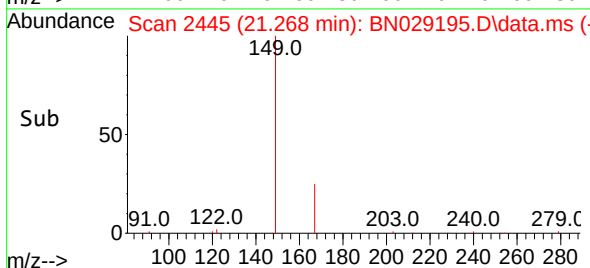
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

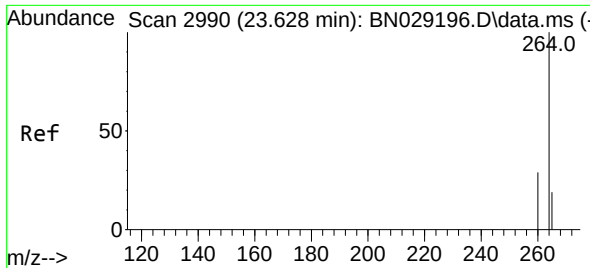


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.230 ng
RT: 21.268 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



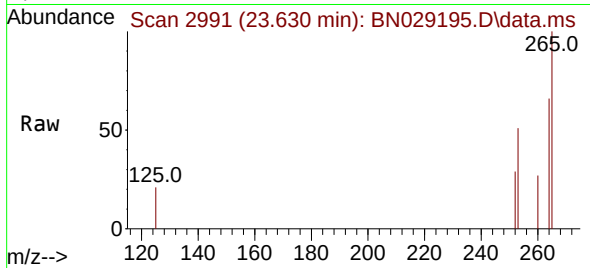
Tgt Ion:149 Resp: 888
Ion Ratio Lower Upper
149 100
167 26.2 20.7 31.1
279 4.1 2.4 3.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.630 min Scan# 2991
 Delta R.T. 0.003 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

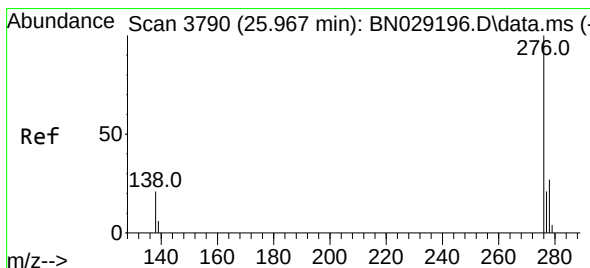
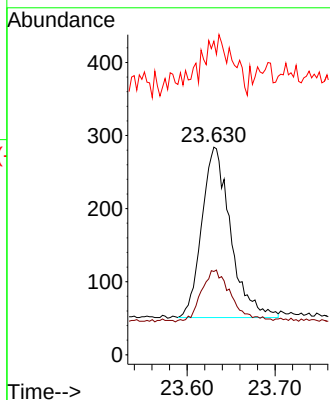
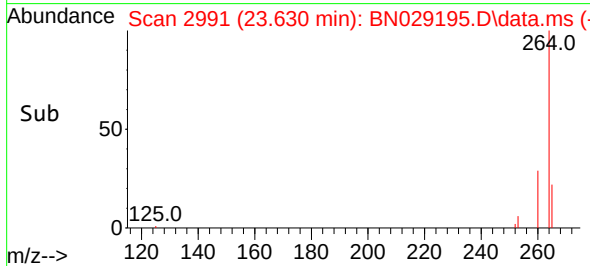
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 531
 Ion Ratio Lower Upper
 264 100
 260 40.1 30.2 45.4
 265 151.1 88.1 132.1

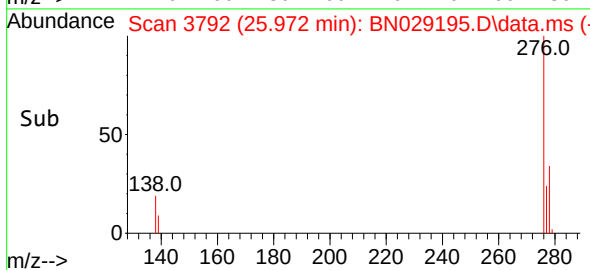
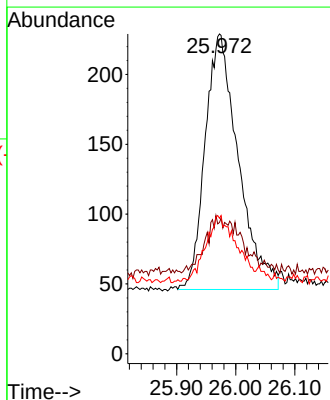
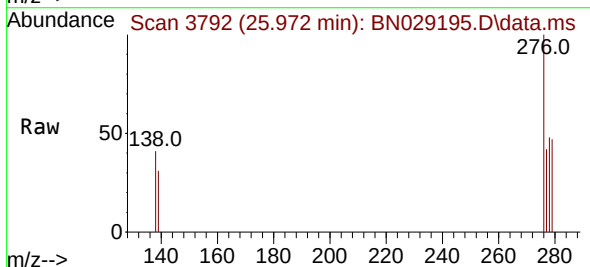
Manual Integrations
 APPROVED

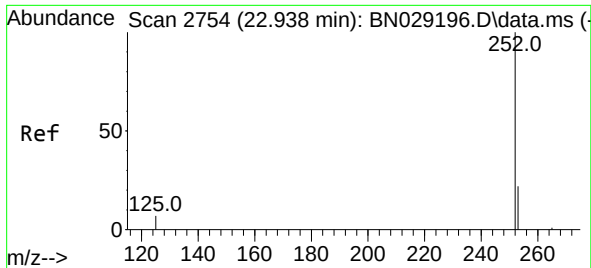
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.194 ng
 RT: 25.972 min Scan# 3792
 Delta R.T. 0.006 min
 Lab File: BN029195.D
 Acq: 27 Dec 2023 09:32

Tgt Ion:276 Resp: 715
 Ion Ratio Lower Upper
 276 100
 138 6.0 18.4 27.6#
 277 22.5 17.2 25.8





#37

Benzo(b)fluoranthene

Concen: 0.202 ng

RT: 22.940 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:252 Resp: 579

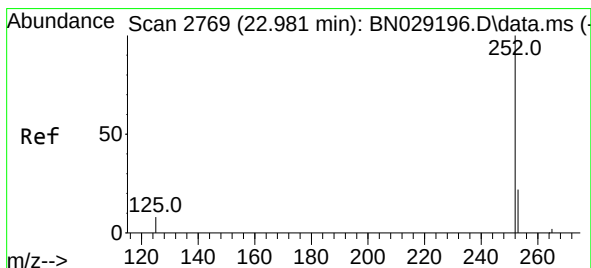
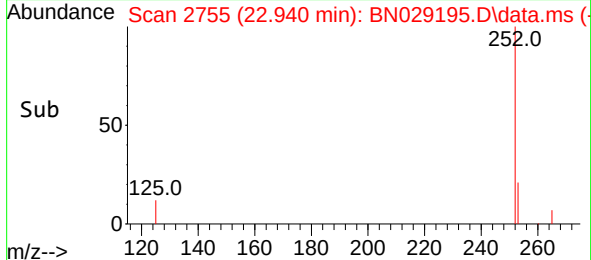
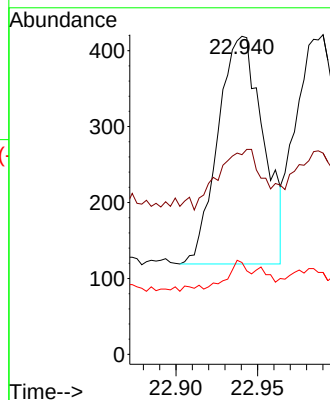
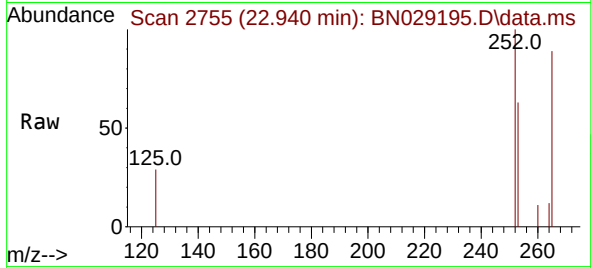
Ion	Ratio	Lower	Upper
252	100		
253	62.8	34.3	51.5
125	28.9	13.4	20.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/28/2023

Supervised By :Sohil Jodhani 12/28/2023



#38

Benzo(k)fluoranthene

Concen: 0.197 ng

RT: 22.990 min Scan# 2772

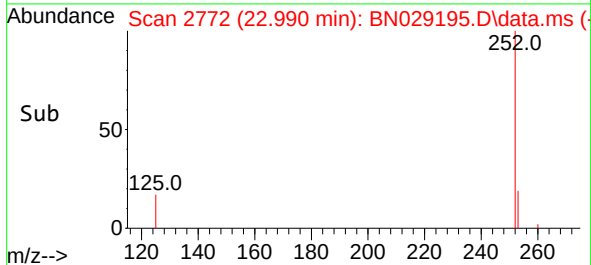
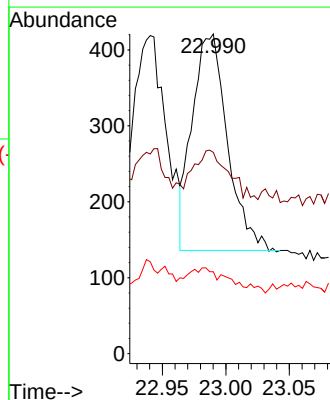
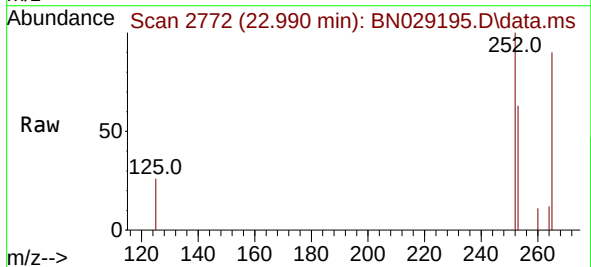
Delta R.T. 0.009 min

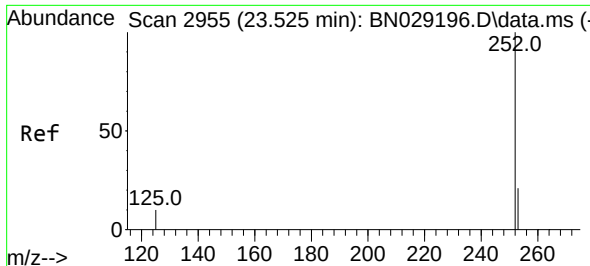
Lab File: BN029195.D

Acq: 27 Dec 2023 09:32

Tgt Ion:252 Resp: 549

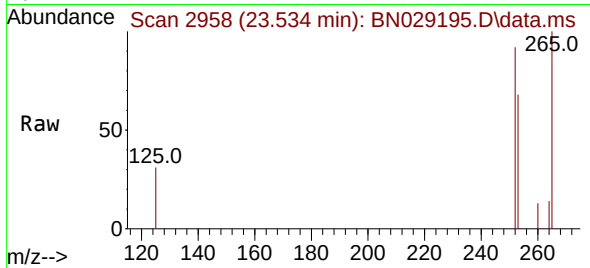
Ion	Ratio	Lower	Upper
252	100		
253	62.9	33.4	50.0
125	25.7	13.9	20.9





#39
Benzo(a)pyrene
Concen: 0.204 ng
RT: 23.534 min Scan# 2955
Delta R.T. 0.009 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32

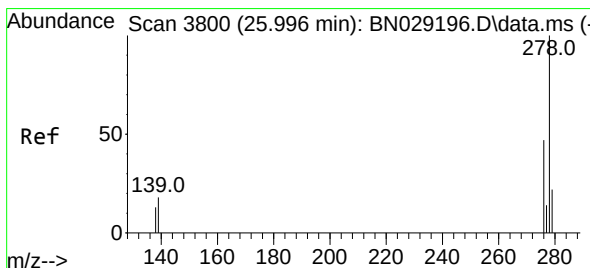
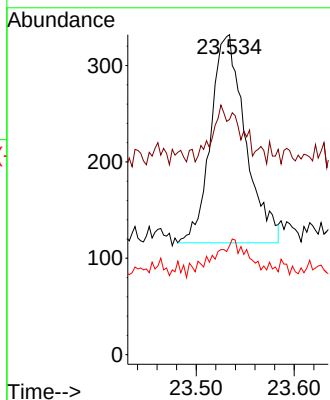
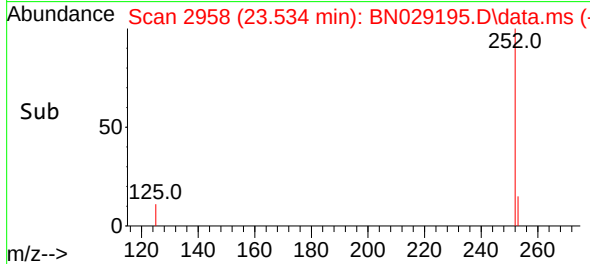
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



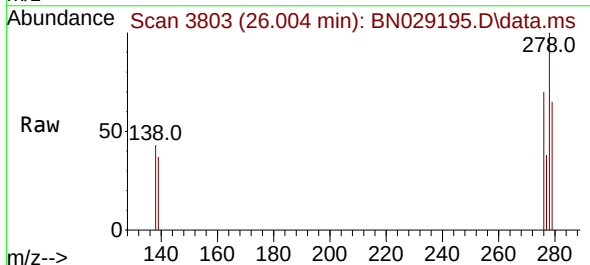
Tgt Ion:252 Resp: 531
Ion Ratio Lower Upper
252 100
253 73.5 38.9 58.3#
125 34.0 18.3 27.5#

Manual Integrations
APPROVED

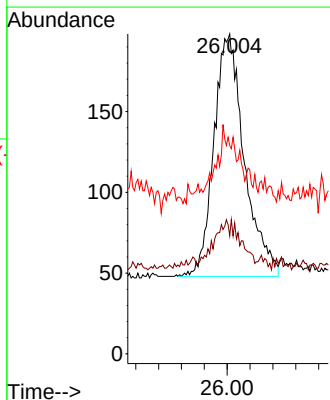
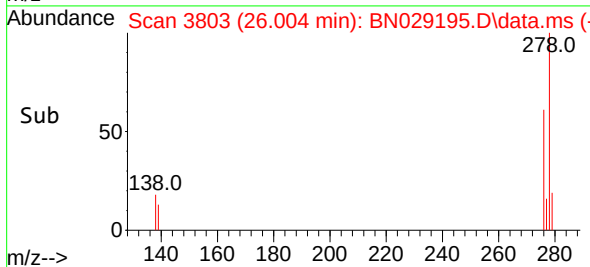
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

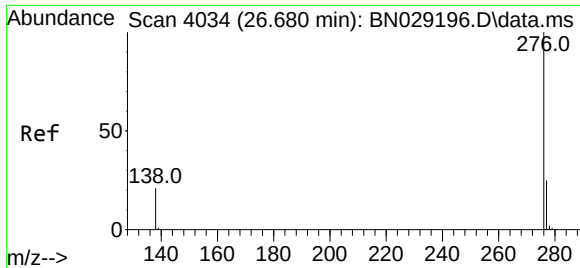


#40
Dibenzo(a,h)anthracene
Concen: 0.197 ng
RT: 26.004 min Scan# 3803
Delta R.T. 0.009 min
Lab File: BN029195.D
Acq: 27 Dec 2023 09:32



Tgt Ion:278 Resp: 554
Ion Ratio Lower Upper
278 100
139 36.9 22.9 34.3#
279 65.2 32.3 48.5#





#41

Benzo(g,h,i)perylene

Concen: 0.199 ng

RT: 26.686 min Scan# 4036

Delta R.T. 0.006 min

Lab File: BN029195.D

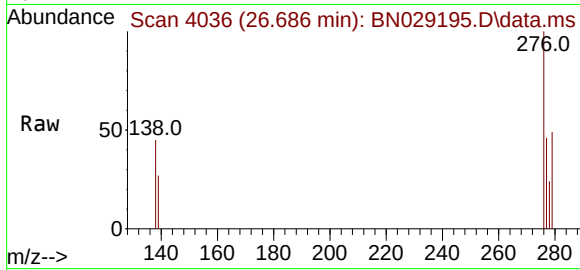
Acq: 27 Dec 2023 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 62

Ion Ratio Lower Upper

276 100

277 45.8 26.4 39.6

138 45.3 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/28/2023

Supervised By :Sohil Jodhani 12/28/2023

