

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029196.D
 Acq On : 27 Dec 2023 11:35
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Dec 28 01:16:29 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	7.732	152	667	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	1464	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	901	0.400	ng	0.00
19) Phenanthrene-d10	17.131	188	1641	0.400	ng	0.00
29) Chrysene-d12	21.340	240	634	0.400	ng	0.00
35) Perylene-d12	23.628	264	711	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	550	0.355	ng	0.00
5) Phenol-d6	6.937	99	572	0.328	ng	0.00
8) Nitrobenzene-d5	8.907	82	573	0.312	ng	0.00
11) 2-Methylnaphthalene-d10	12.121	152	840	0.332	ng	0.00
14) 2,4,6-Tribromophenol	15.878	330	214	0.308	ng	0.00
15) 2-Fluorobiphenyl	13.004	172	1519	0.314	ng	0.00
27) Fluoranthene-d10	19.173	212	1093	0.327	ng	0.00
31) Terphenyl-d14	19.787	244	625	0.318	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.268	88	238m	0.397	ng	
3) n-Nitrosodimethylamine	3.644	42	190	0.388	ng	82
6) bis(2-Chloroethyl)ether	7.190	93	380	0.319	ng	100
9) Naphthalene	10.573	128	1449	0.326	ng	100
10) Hexachlorobutadiene	10.840	225	420	0.331	ng	# 100
12) 2-Methylnaphthalene	12.193	142	1073	0.327	ng	100
16) Acenaphthylene	14.094	152	1890	0.320	ng	100
17) Acenaphthene	14.436	154	1176	0.321	ng	100
18) Fluorene	15.430	166	1702	0.322	ng	100
20) 4,6-Dinitro-2-methylph...	15.530	198	173	0.317	ng	100
21) 4-Bromophenyl-phenylether	16.337	248	445	0.314	ng	100
22) Hexachlorobenzene	16.424	284	526	0.316	ng	100
23) Atrazine	16.622	200	443	0.322	ng	100
24) Pentachlorophenol	16.784	266	330	0.305	ng	100
25) Phenanthrene	17.168	178	2346	0.323	ng	100
26) Anthracene	17.268	178	2307	0.325	ng	100
28) Fluoranthene	19.201	202	2129	0.327	ng	100
30) Pyrene	19.568	202	2147	0.336	ng	100
32) Benzo(a)anthracene	21.322	228	1203	0.328	ng	100
33) Chrysene	21.376	228	1189	0.325	ng	100
34) Bis(2-ethylhexyl)phtha...	21.268	149	1894	0.357	ng	99
36) Indeno(1,2,3-cd)pyrene	25.967	276	1615m	0.327	ng	
37) Benzo(b)fluoranthene	22.938	252	1247	0.324	ng	100
38) Benzo(k)fluoranthene	22.981	252	1178	0.316	ng	100
39) Benzo(a)pyrene	23.525	252	1104	0.316	ng	100
40) Dibenzo(a,h)anthracene	25.996	278	1208	0.321	ng	100
41) Benzo(g,h,i)perylene	26.680	276	1374	0.329	ng	100

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

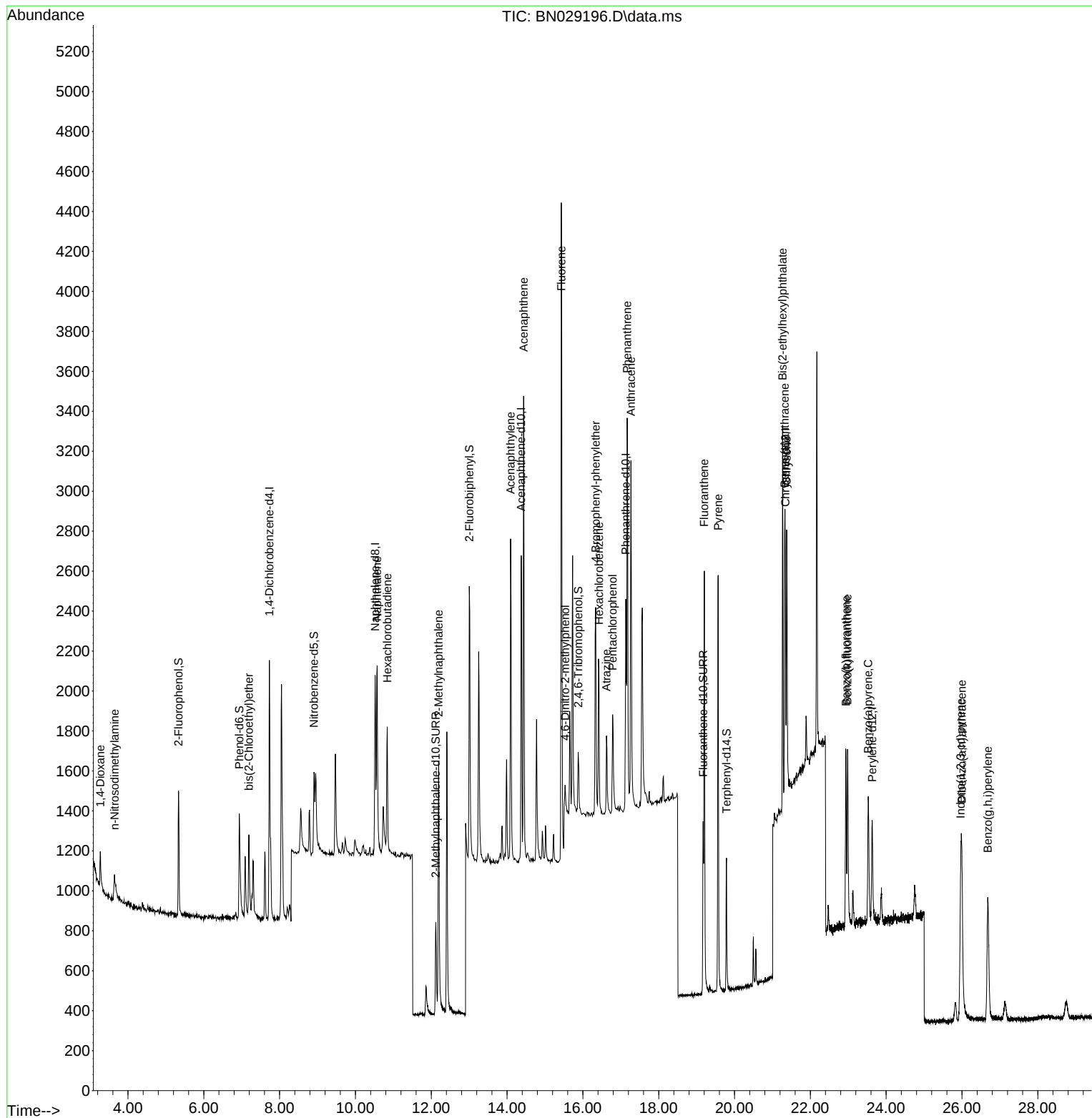
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029196.D
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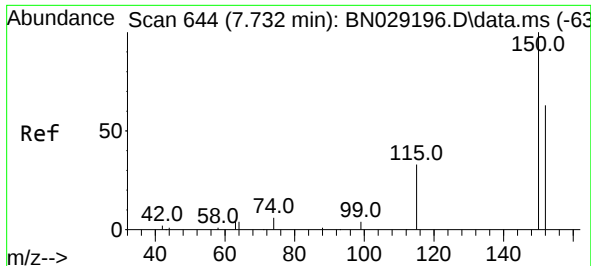
Instrument :
 BNA_N
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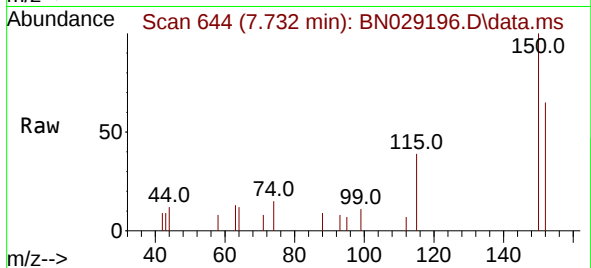
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 644
 Delta R.T. -0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

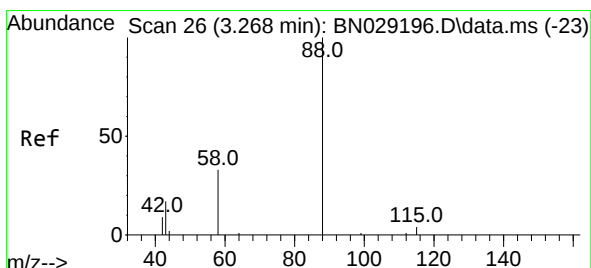
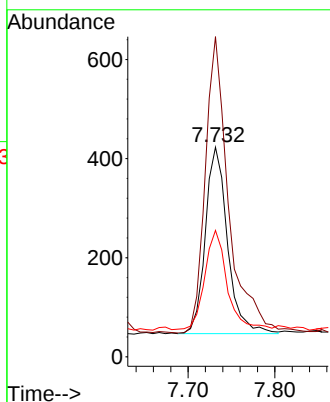
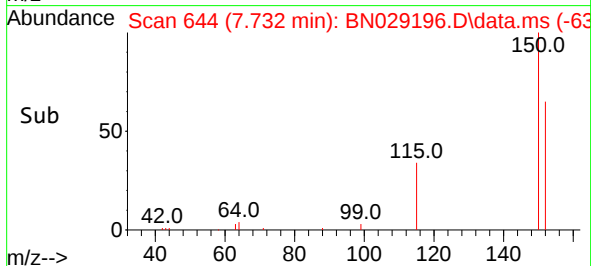


Tgt Ion: 152 Resp: 66
 Ion Ratio Lower Upper
 152 100
 150 152.7 122.2 183.2
 115 60.3 48.2 72.4

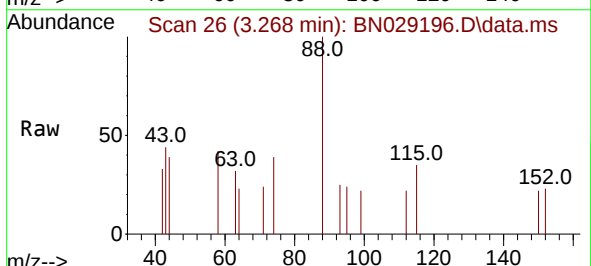
Manual Integrations

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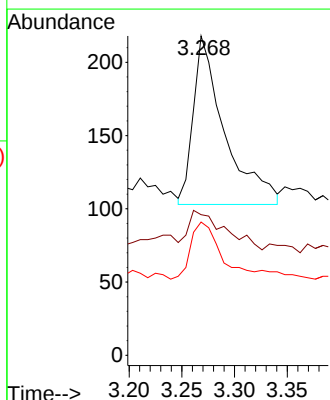
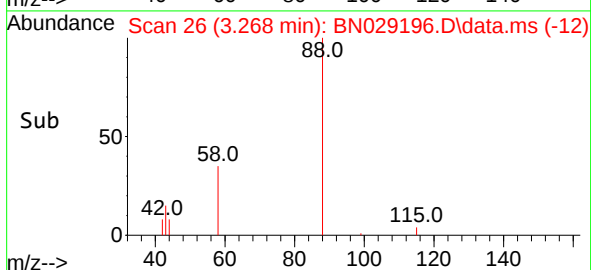
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

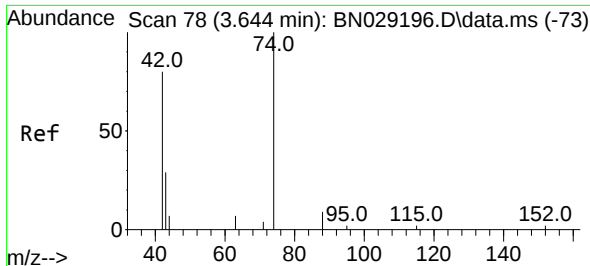


#2
 1,4-Dioxane
 Concen: 0.397 ng m
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35



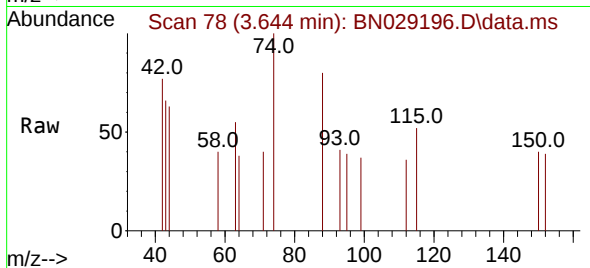
Tgt Ion: 88 Resp: 238
 Ion Ratio Lower Upper
 88 100
 43 26.5 19.0 28.4
 58 32.4 23.1 34.7





#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.644 min Scan# 78
Delta R.T. -0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

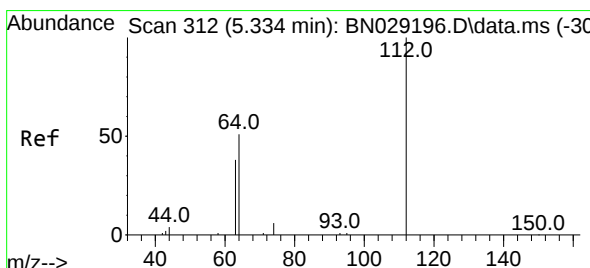
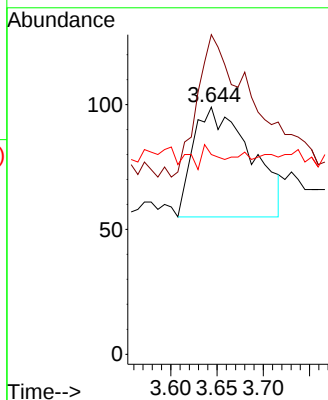
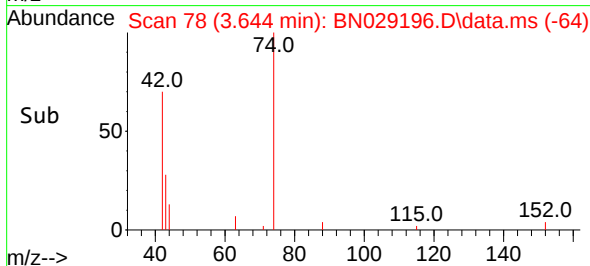
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



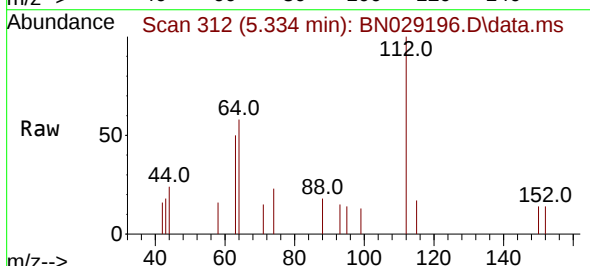
Tgt Ion: 42 Resp: 190
Ion Ratio Lower Upper
42 100
74 111.1 106.8 160.2
44 5.8 5.6 8.4

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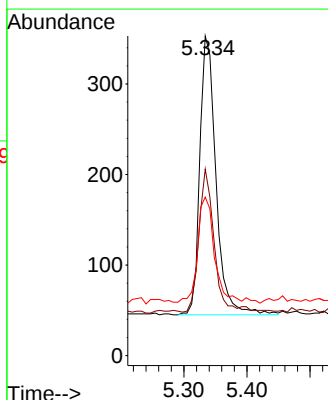
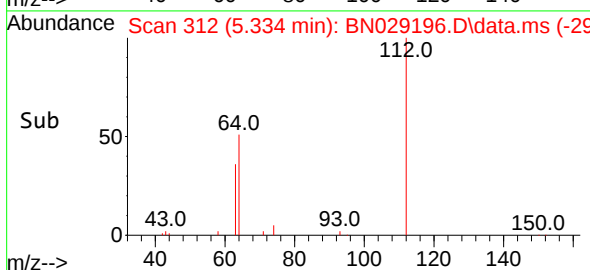
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

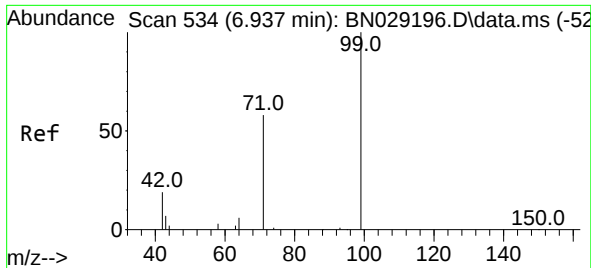


#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.334 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35



Tgt Ion:112 Resp: 550
Ion Ratio Lower Upper
112 100
64 48.5 38.8 58.2
63 38.2 30.6 45.8





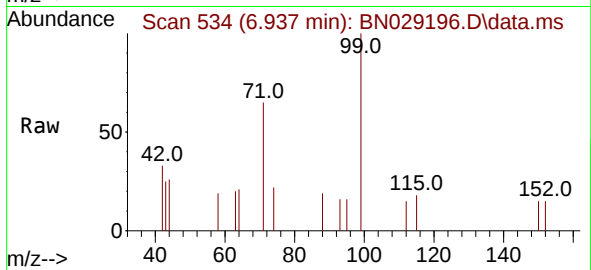
#5
Phenol-d6
Concen: 0.328 ng
RT: 6.937 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

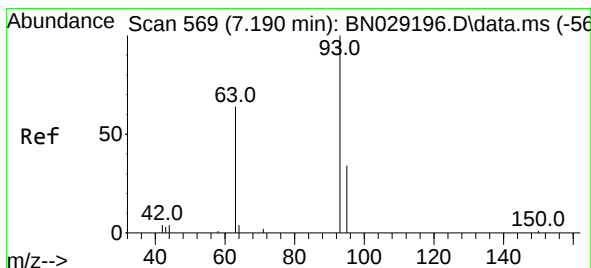
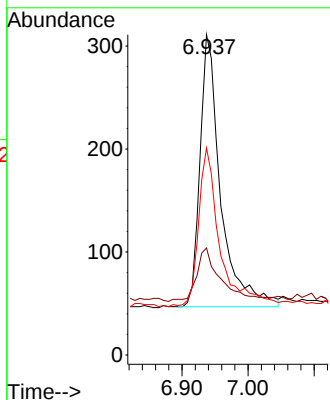
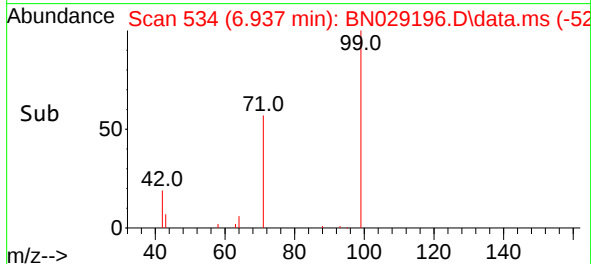


Tgt Ion: 99 Resp: 572
Ion Ratio Lower Upper
99 100
42 22.9 18.3 27.5
71 60.8 48.6 73.0

Manual Integrations

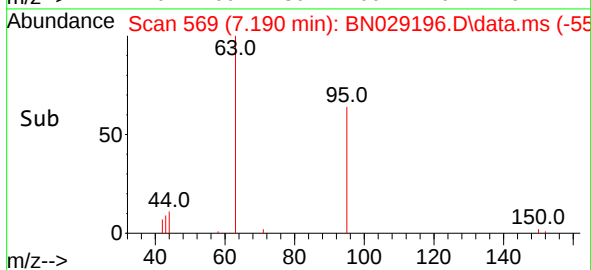
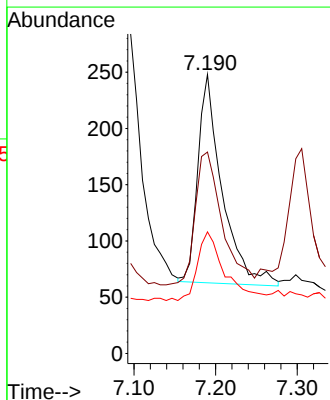
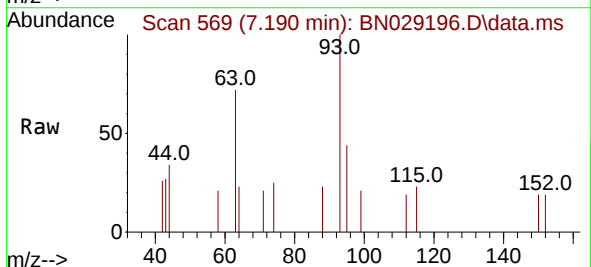
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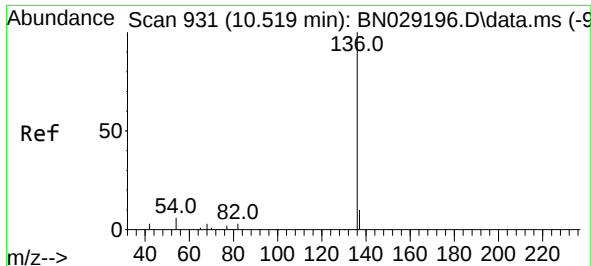
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.319 ng
RT: 7.190 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion: 93 Resp: 380
Ion Ratio Lower Upper
93 100
63 70.8 56.6 85.0
95 37.4 29.9 44.9





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

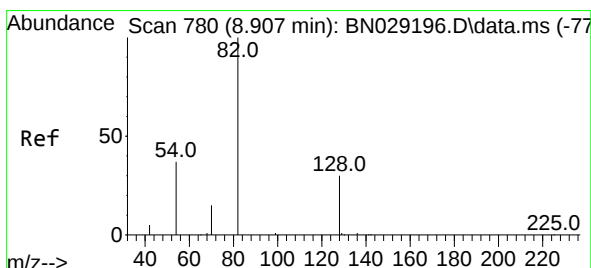
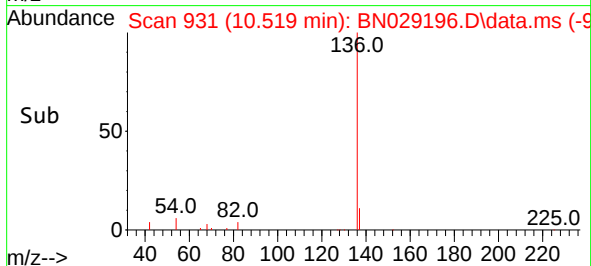
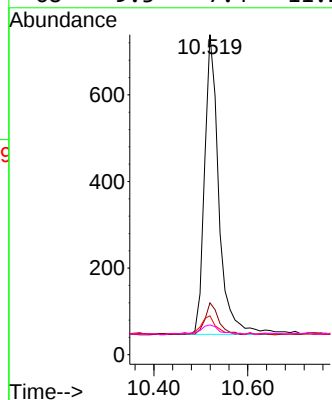
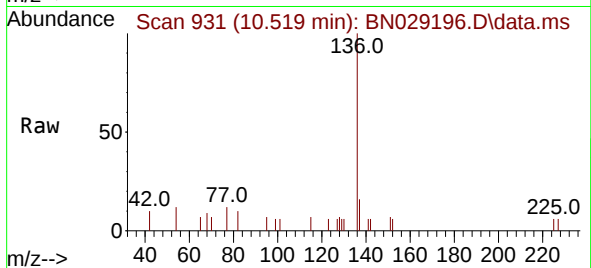
SSTDICCC0.4

Tgt Ion:	136	Resp:	146
Ion Ratio	Lower	Upper	
136	100		
137	16.2	13.0	19.4
54	12.2	9.8	14.6
68	9.3	7.4	11.2

Manual Integrations

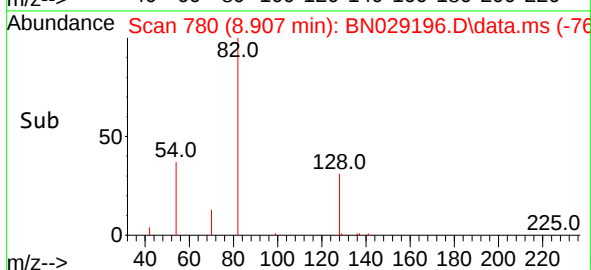
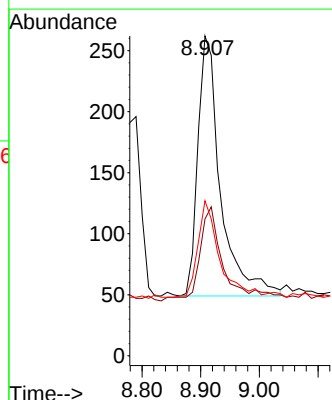
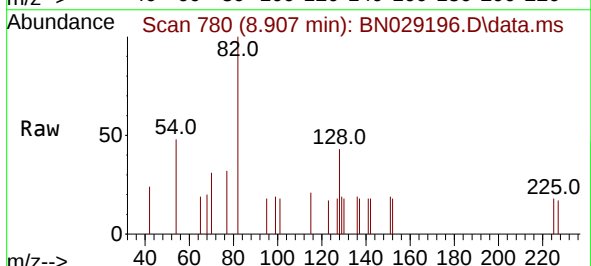
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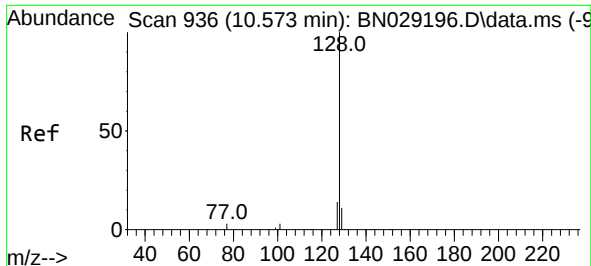
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#8
Nitrobenzene-d5
Concen: 0.312 ng
RT: 8.907 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion: 82	Resp:	573
Ion Ratio	Lower	Upper
82	100	
128	42.7	34.2 51.2
54	48.5	38.8 58.2





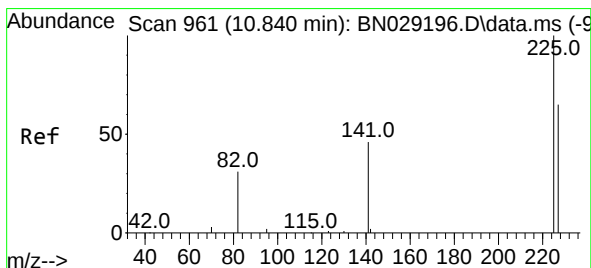
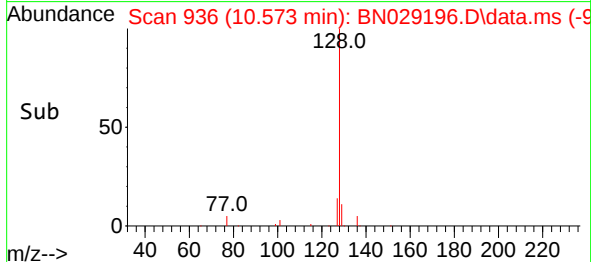
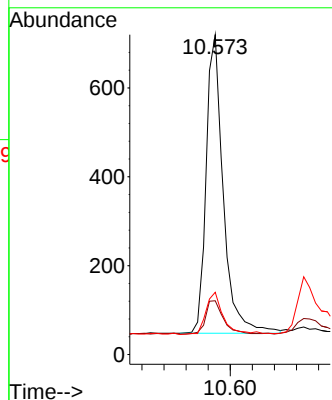
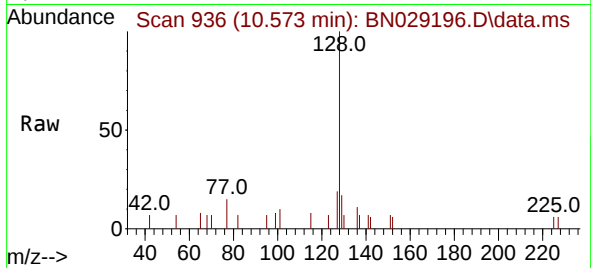
#9
Naphthalene
Concen: 0.326 ng
RT: 10.573 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 1449
Ion Ratio Lower Upper
128 100
129 16.8 13.4 20.2
127 19.4 15.5 23.3

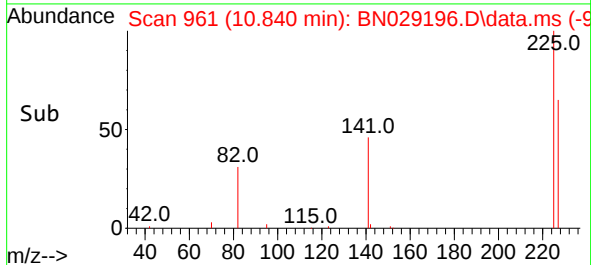
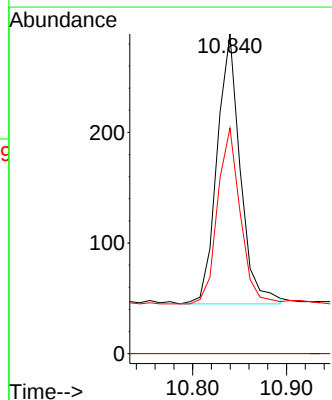
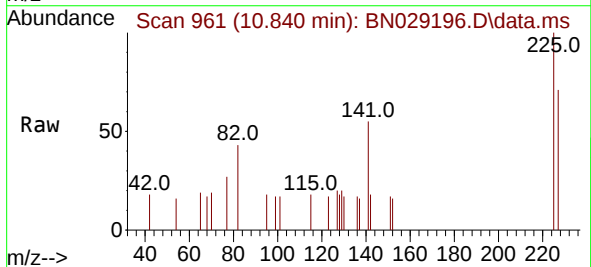
Manual Integrations
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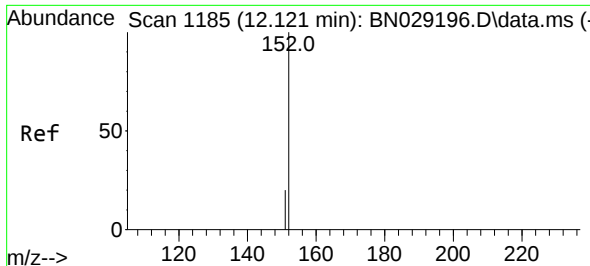
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#10
Hexachlorobutadiene
Concen: 0.331 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

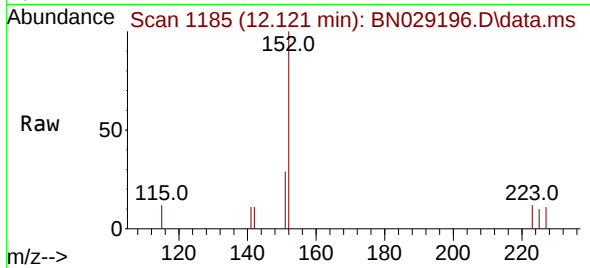
Tgt Ion:225 Resp: 420
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.332 ng
RT: 12.121 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

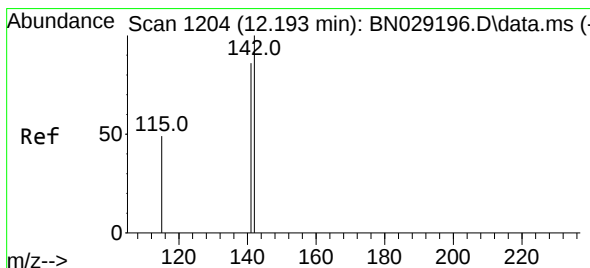
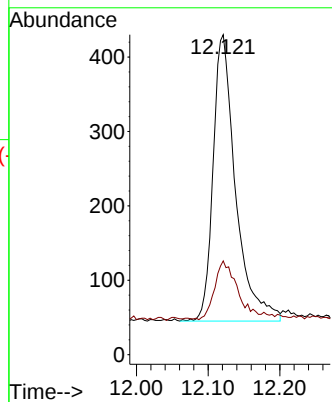
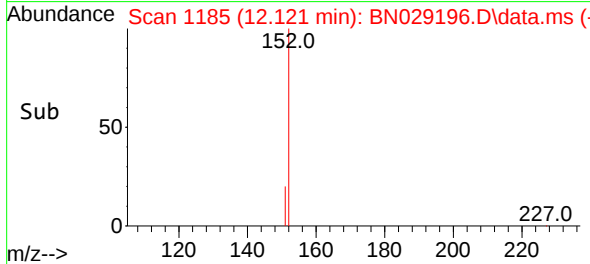
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:152 Resp: 840
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8

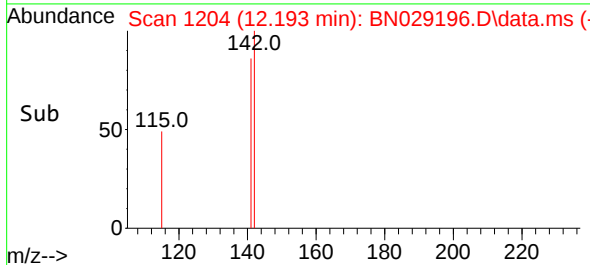
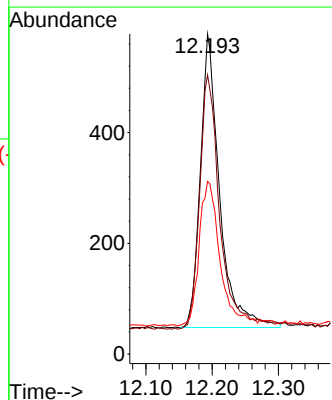
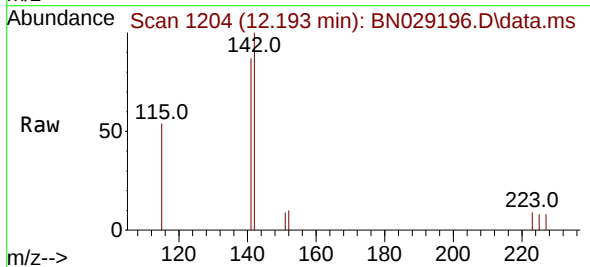
Manual Integrations
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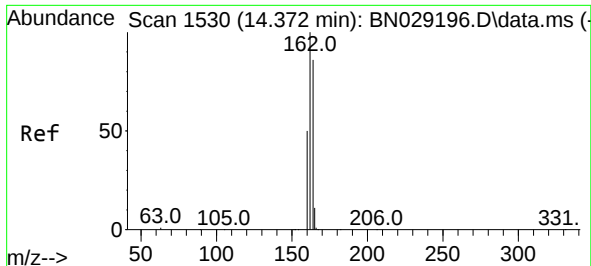
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#12
2-Methylnaphthalene
Concen: 0.327 ng
RT: 12.193 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

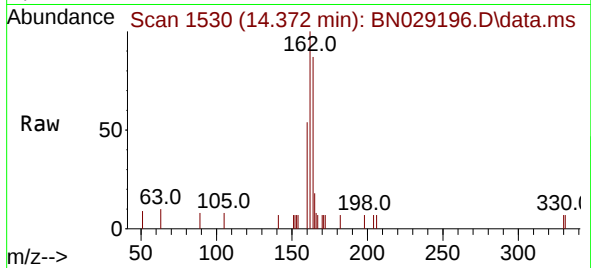
Tgt Ion:142 Resp: 1073
Ion Ratio Lower Upper
142 100
141 87.2 69.8 104.6
115 54.0 43.2 64.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

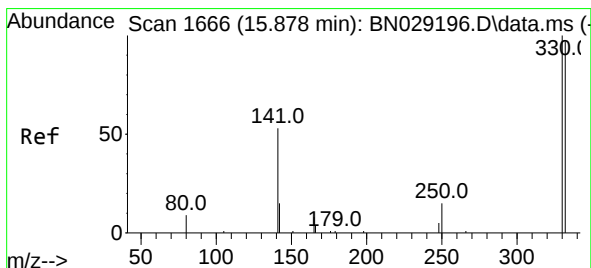
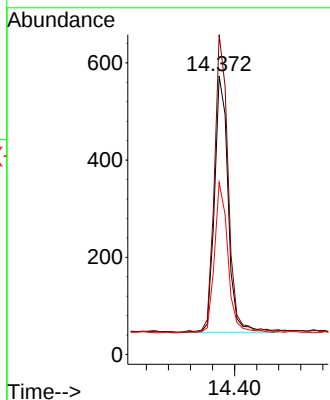
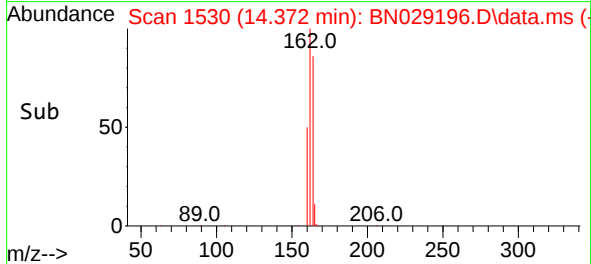
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



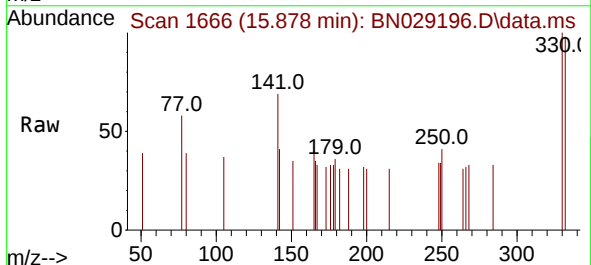
Tgt Ion:164 Resp: 90.0
Ion Ratio Lower Upper
164 100
162 114.8 91.8 137.8
160 61.8 49.4 74.2

Manual Integrations
APPROVED

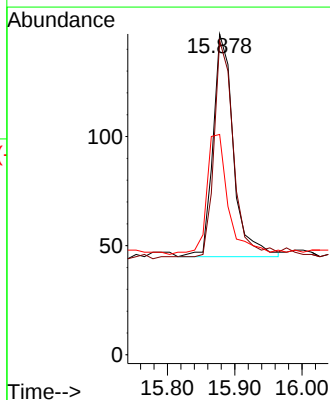
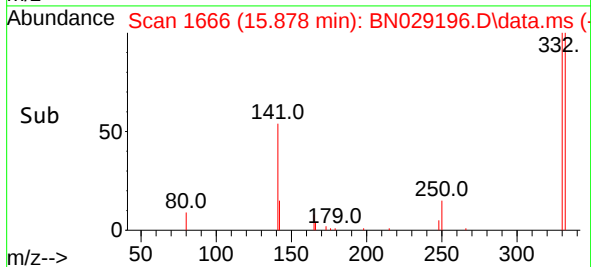
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

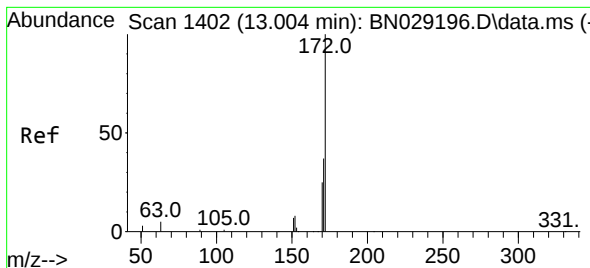


#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 15.878 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35



Tgt Ion:330 Resp: 214
Ion Ratio Lower Upper
330 100
332 93.0 74.4 111.6
141 58.4 46.7 70.1





#15
2-Fluorobiphenyl
Concen: 0.314 ng
RT: 13.004 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

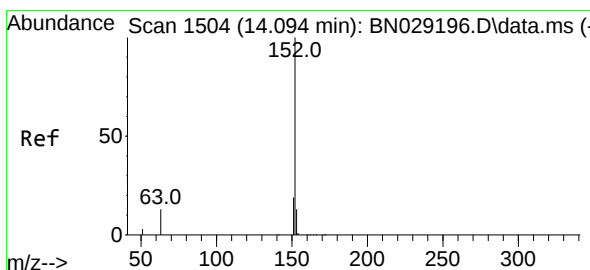
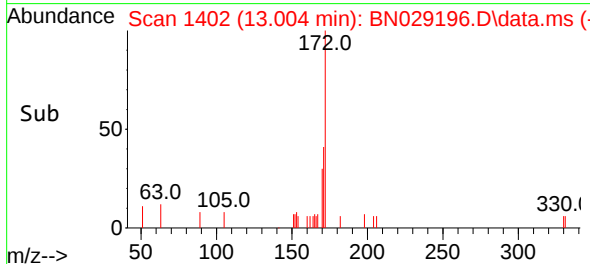
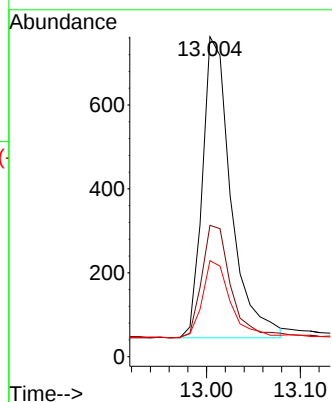
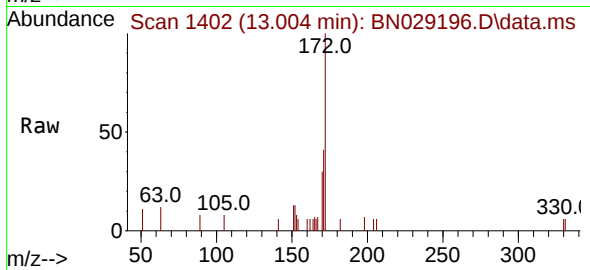
SSTDICCC0.4

Tgt Ion:172 Resp: 1519
Ion Ratio Lower Upper
172 100
171 41.0 32.8 49.2
170 30.0 24.0 36.0

Manual Integrations

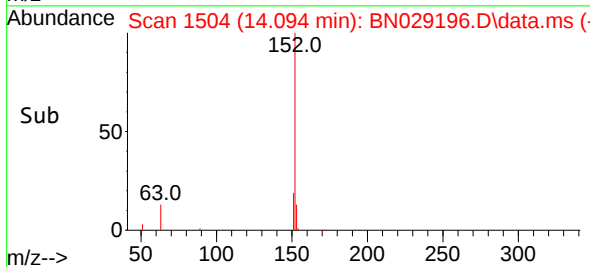
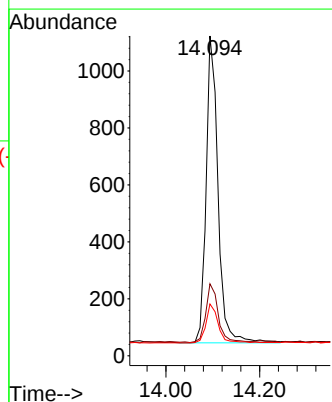
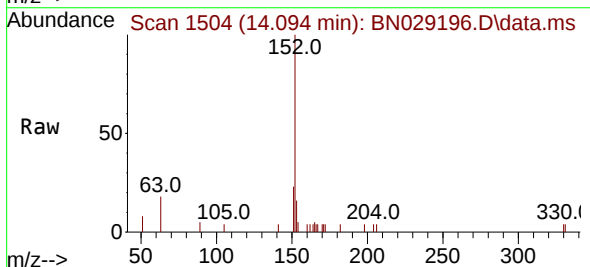
APPROVED

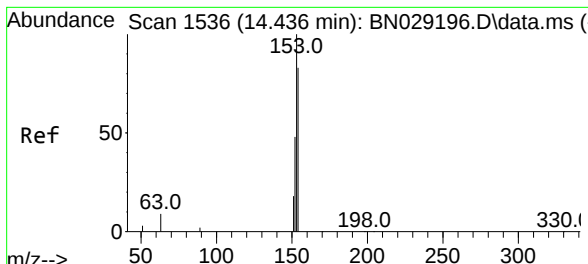
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#16
Acenaphthylene
Concen: 0.320 ng
RT: 14.094 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion:152 Resp: 1890
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.5 10.8 16.2





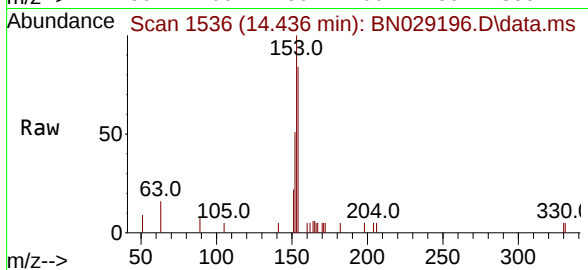
#17
 Acenaphthene
 Concen: 0.321 ng
 RT: 14.436 min Scan# 1536
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

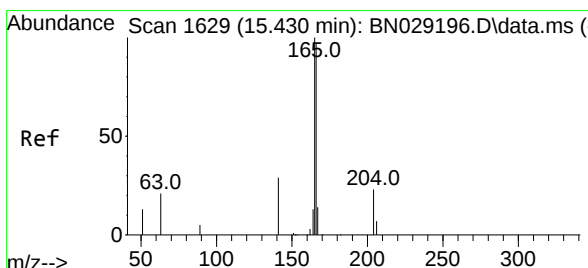
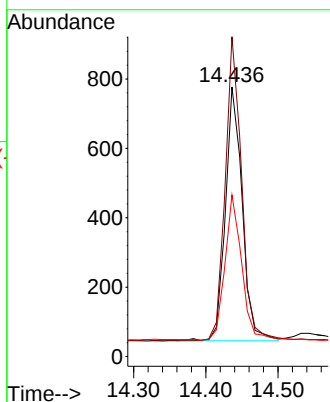
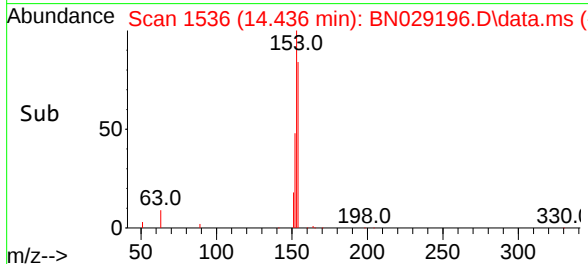


Tgt Ion:154 Resp: 1170
 Ion Ratio Lower Upper
 154 100
 153 118.2 94.6 141.8
 152 58.0 46.4 69.6

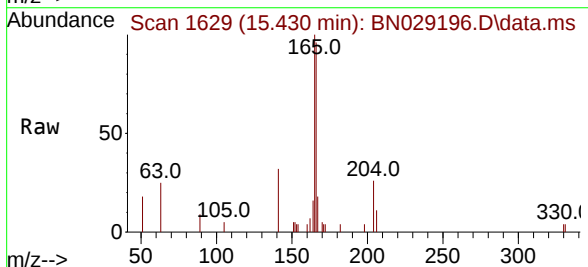
Manual Integrations

APPROVED

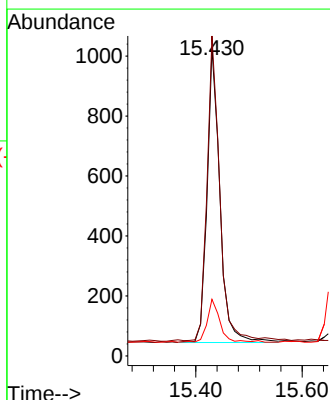
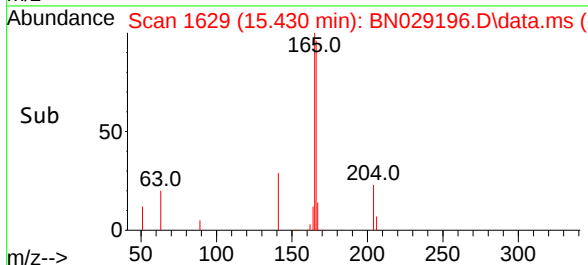
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023

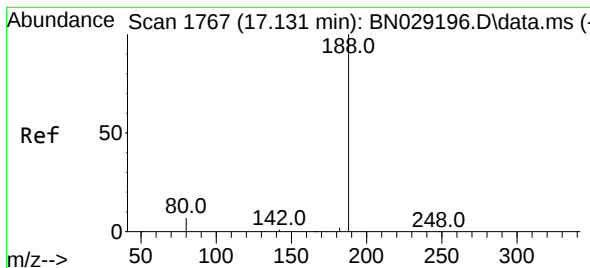


#18
 Fluorene
 Concen: 0.322 ng
 RT: 15.430 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35



Tgt Ion:166 Resp: 1702
 Ion Ratio Lower Upper
 166 100
 165 103.5 82.8 124.2
 167 14.3 11.4 17.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.131 min Scan# 1767

Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

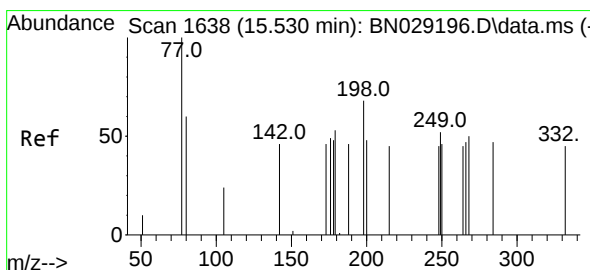
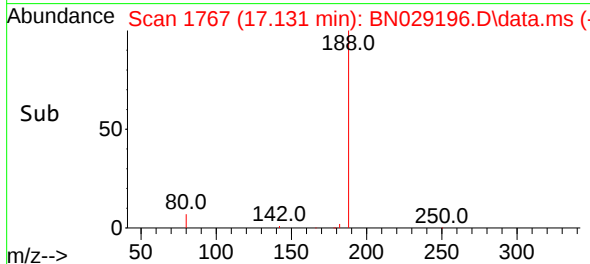
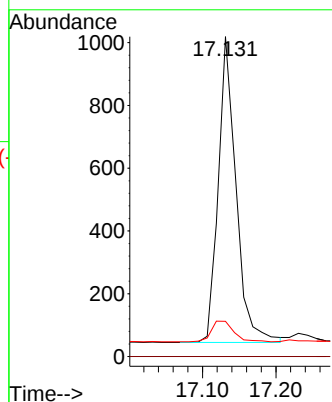
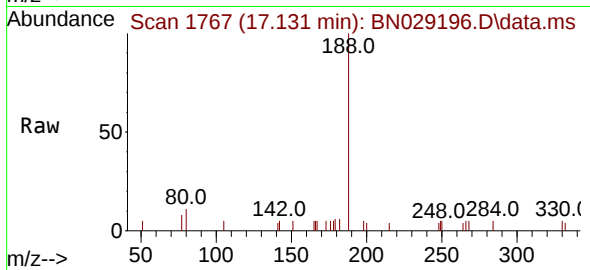
SSTDICCC0.4

Tgt Ion:	188	Resp:	164
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.0	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: 0.317 ng

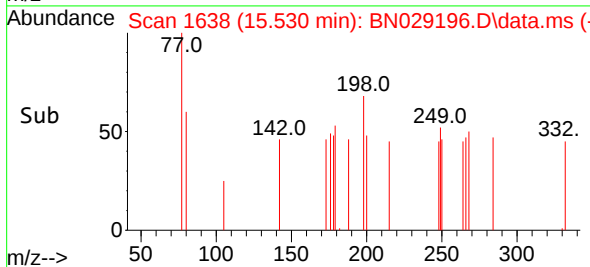
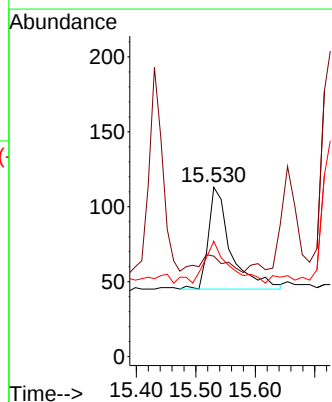
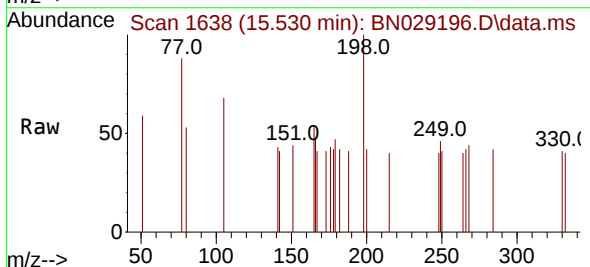
RT: 15.530 min Scan# 1638

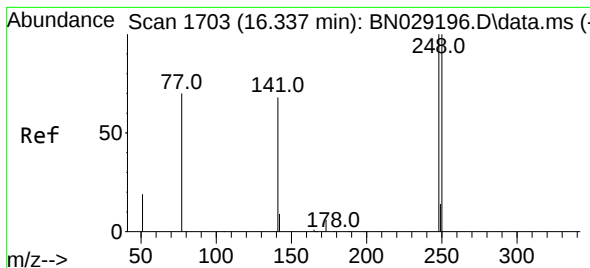
Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Tgt Ion:	198	Resp:	173
Ion Ratio	Lower	Upper	
198	100		
51	59.3	47.4	71.2
105	68.1	54.5	81.7





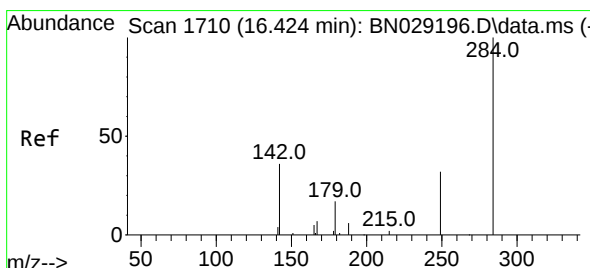
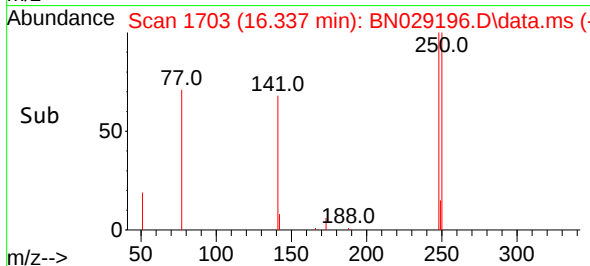
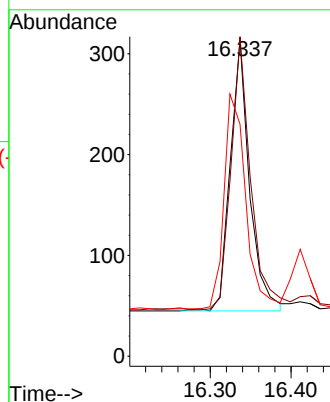
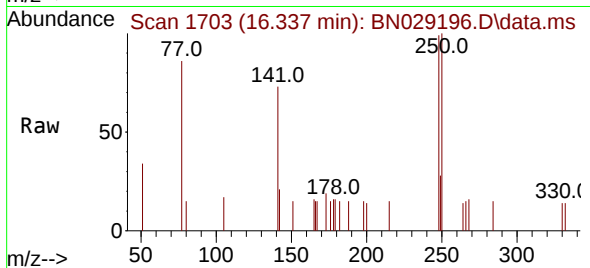
#21
4-Bromophenyl-phenylether
Concen: 0.314 ng
RT: 16.337 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 449
Ion Ratio Lower Upper
248 100
250 101.0 80.8 121.2
141 73.2 58.6 87.8

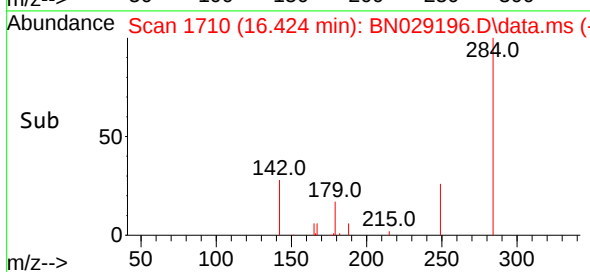
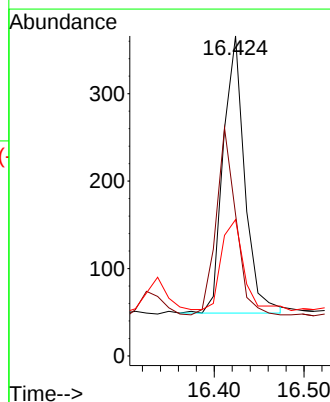
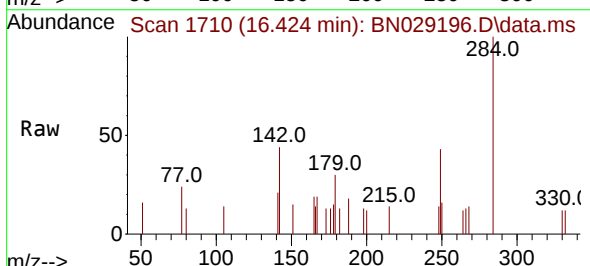
Manual Integrations
APPROVED

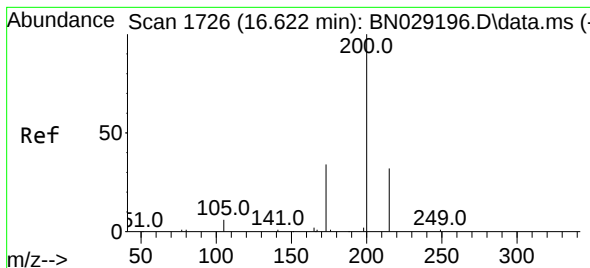
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#22
Hexachlorobenzene
Concen: 0.316 ng
RT: 16.424 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion:284 Resp: 526
Ion Ratio Lower Upper
284 100
142 62.4 49.9 74.9
249 32.9 26.3 39.5





#23

Atrazine

Concen: 0.322 ng

RT: 16.622 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

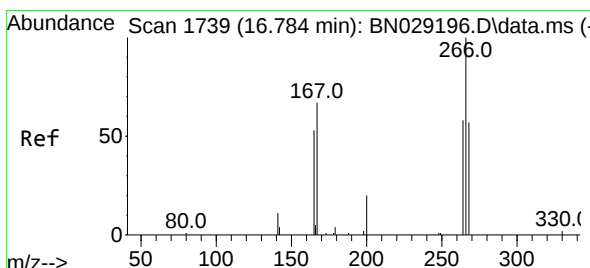
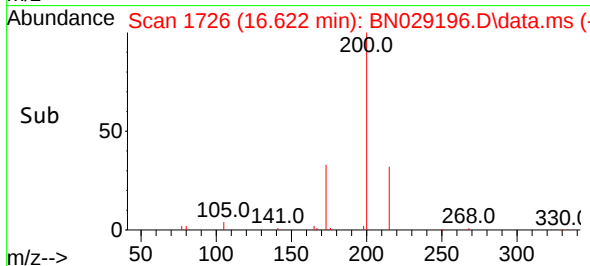
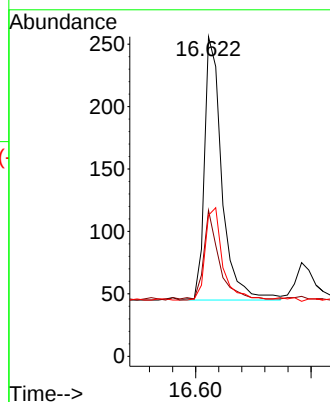
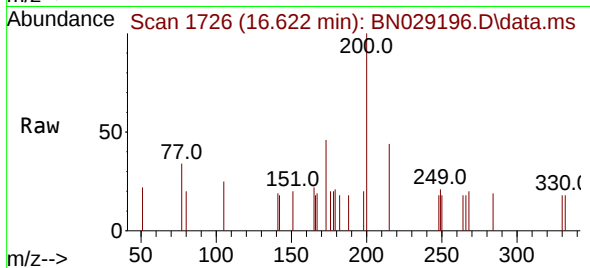
SSTDICCC0.4

Tgt Ion:	200	Resp:	44.1
Ion Ratio	Lower	Upper	
200	100		
173	45.7	36.6	54.8
215	44.1	35.3	52.9

Manual Integrations

APPROVED

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



#24

Pentachlorophenol

Concen: 0.305 ng

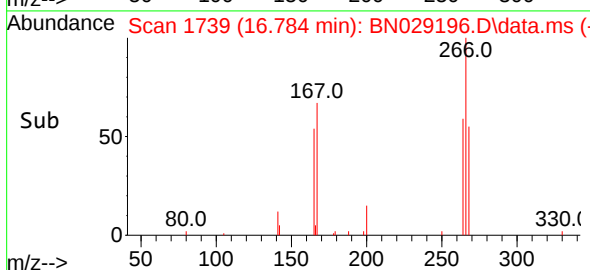
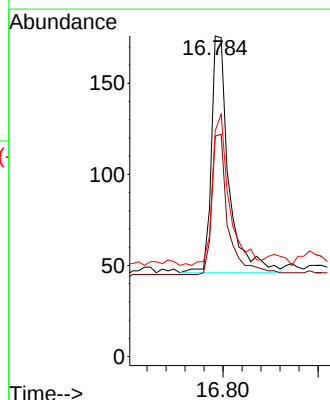
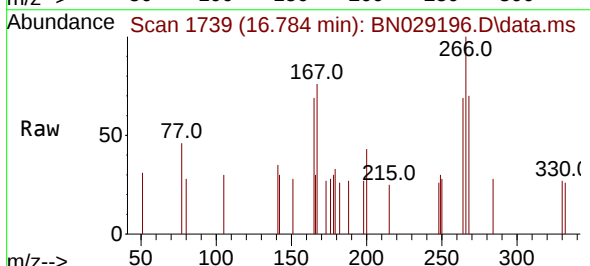
RT: 16.784 min Scan# 1739

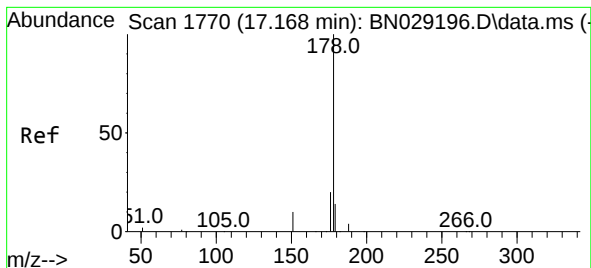
Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Tgt Ion:	266	Resp:	330
Ion Ratio	Lower	Upper	
266	100		
264	55.5	44.4	66.6
268	61.8	49.4	74.2





#25

Phenanthrene

Concen: 0.323 ng

RT: 17.168 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

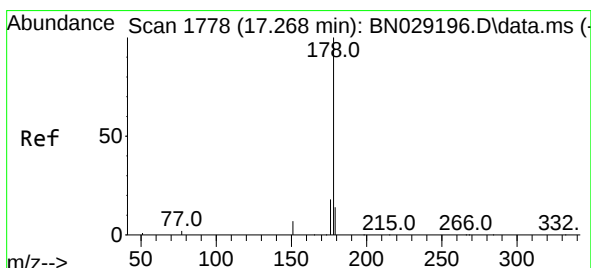
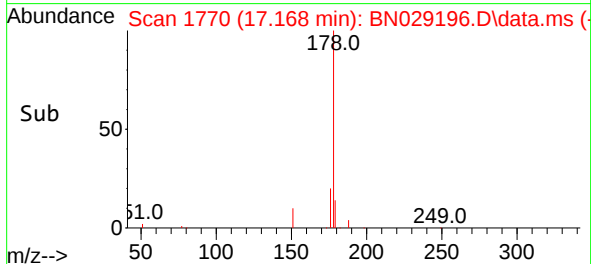
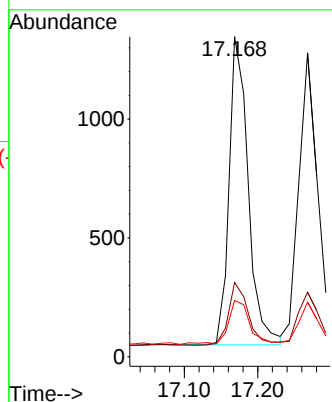
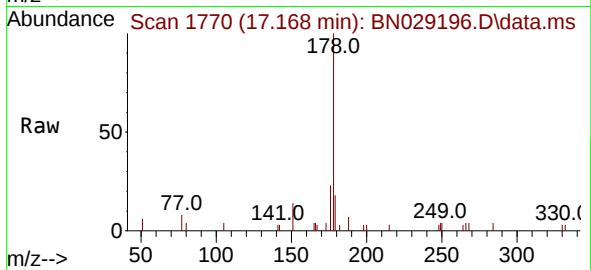
SSTDICCC0.4

Tgt Ion:	178	Resp:	2340
Ion Ratio	Lower	Upper	
178	100		
176	20.9	16.7	25.1
179	16.0	12.8	19.2

Manual Integrations

APPROVED

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



#26

Anthracene

Concen: 0.325 ng

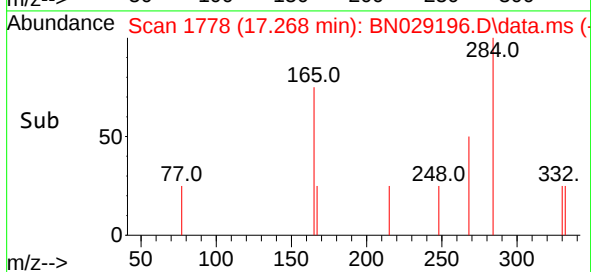
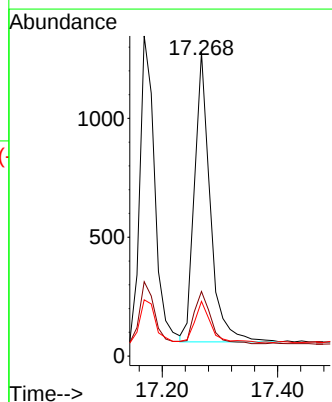
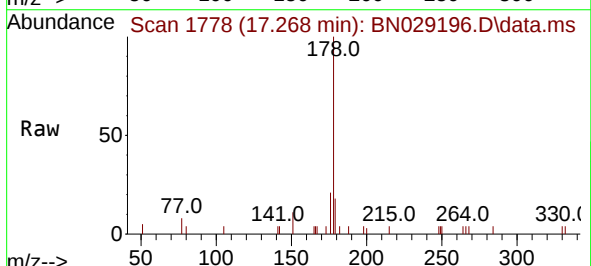
RT: 17.268 min Scan# 1778

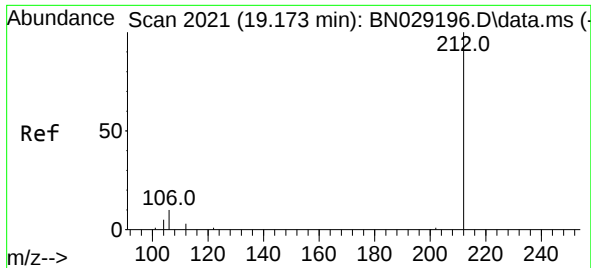
Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Tgt Ion:	178	Resp:	2307
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.0
179	14.4	11.5	17.3





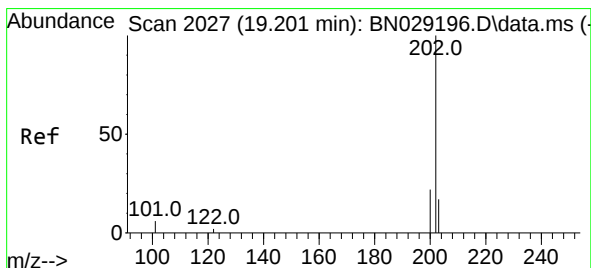
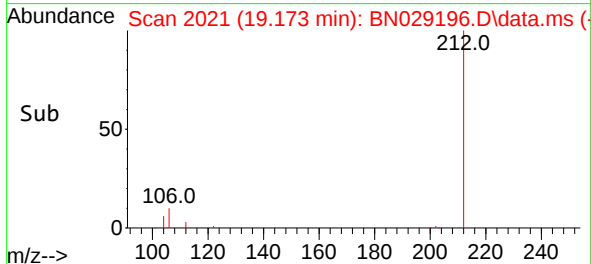
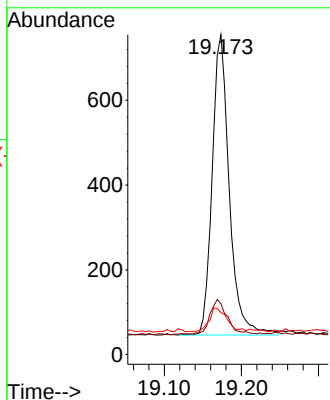
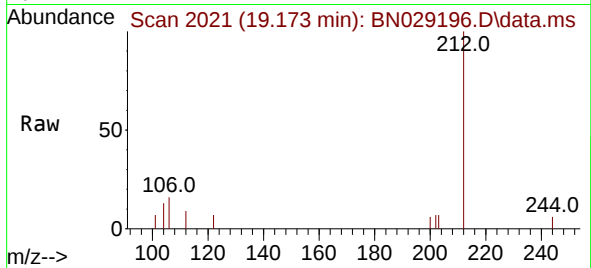
#27
Fluoranthene-d10
Concen: 0.327 ng
RT: 19.173 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:212 Resp: 109
Ion Ratio Lower Upper
212 100
106 12.1 9.7 14.5
104 7.9 6.3 9.5

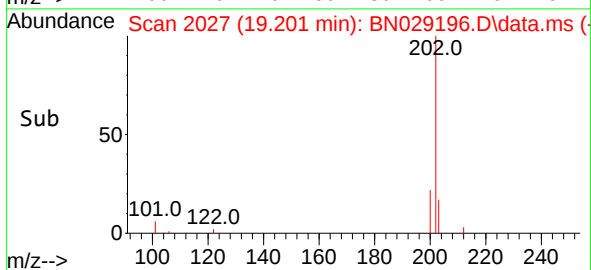
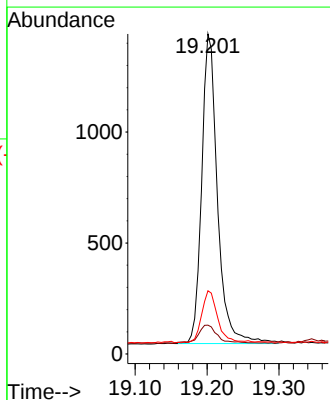
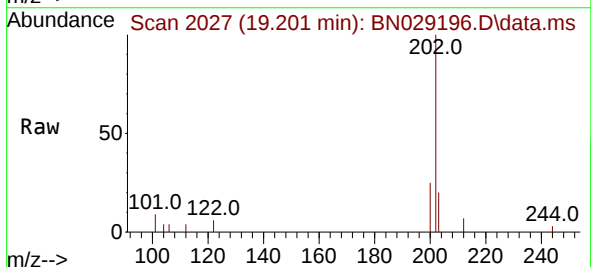
Manual Integrations
APPROVED

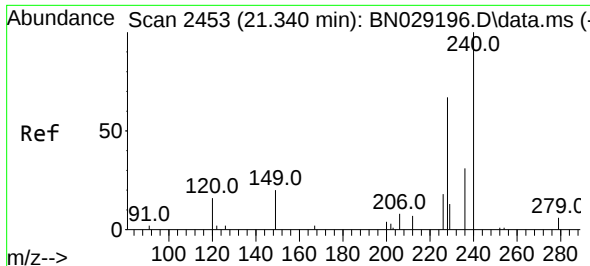
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.201 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

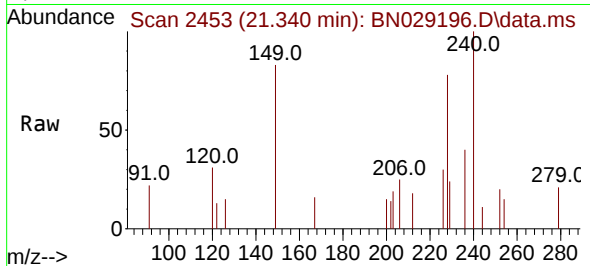
Tgt Ion:202 Resp: 2129
Ion Ratio Lower Upper
202 100
101 7.2 5.8 8.6
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

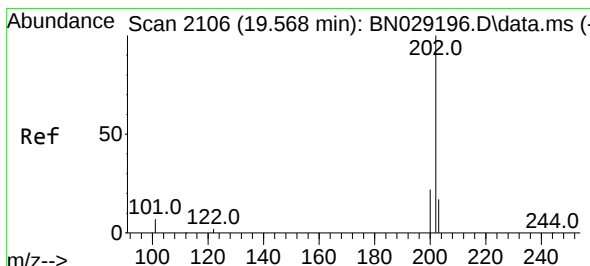
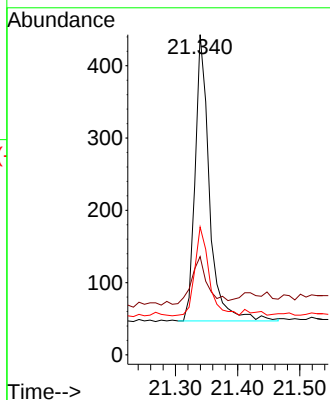
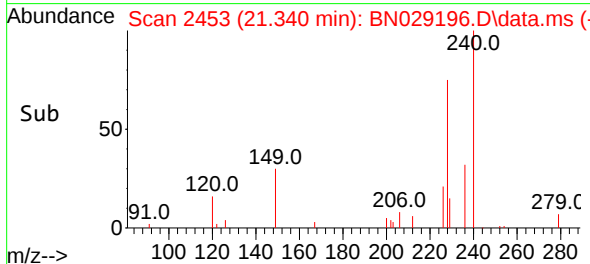
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



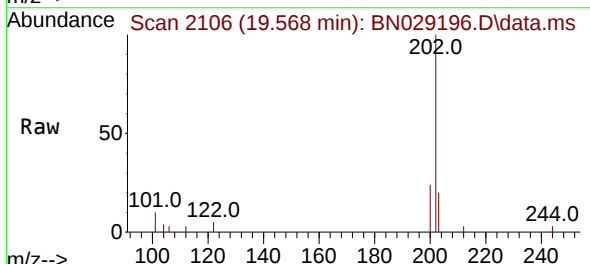
Tgt Ion:240 Resp: 634
Ion Ratio Lower Upper
240 100
120 30.7 24.6 36.8
236 40.0 32.0 48.0

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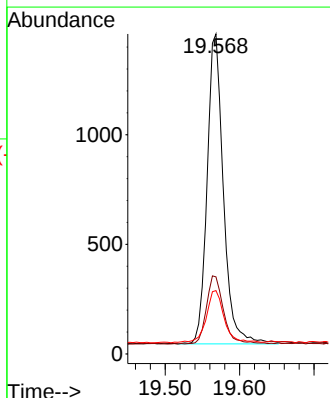
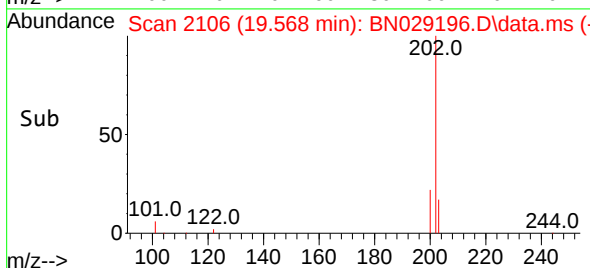
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023

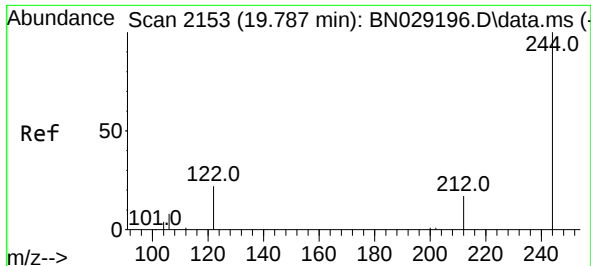


#30
Pyrene
Concen: 0.336 ng
RT: 19.568 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35



Tgt Ion:202 Resp: 2147
Ion Ratio Lower Upper
202 100
200 22.8 18.2 27.4
203 18.5 14.8 22.2





#31
 Terphenyl-d14
 Concen: 0.318 ng
 RT: 19.787 min Scan# 2153
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

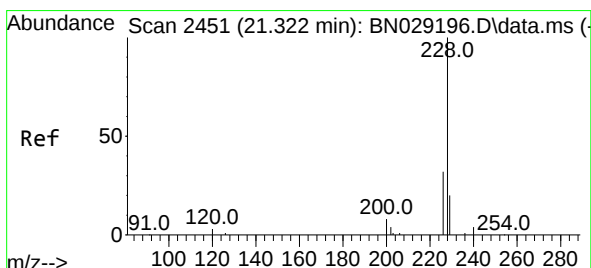
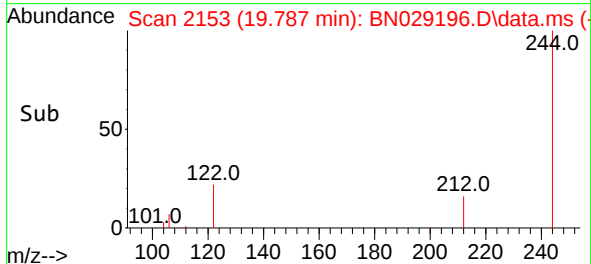
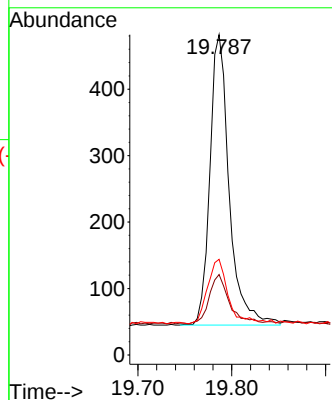
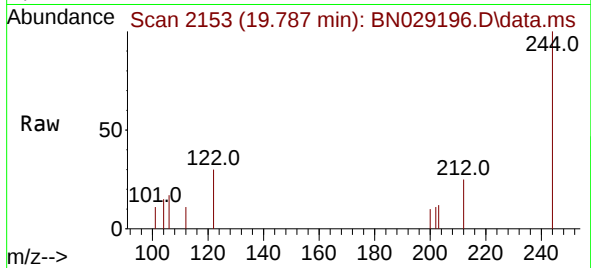
SSTDICCC0.4

Tgt Ion:244 Resp: 625
 Ion Ratio Lower Upper
 244 100
 212 25.1 20.1 30.1
 122 29.9 23.9 35.9

Manual Integrations

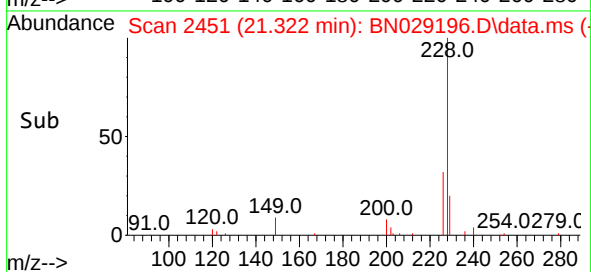
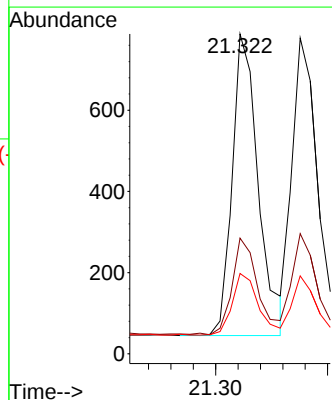
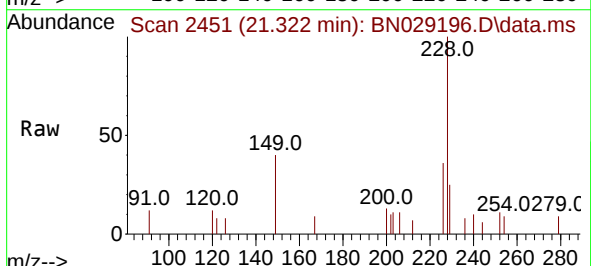
APPROVED

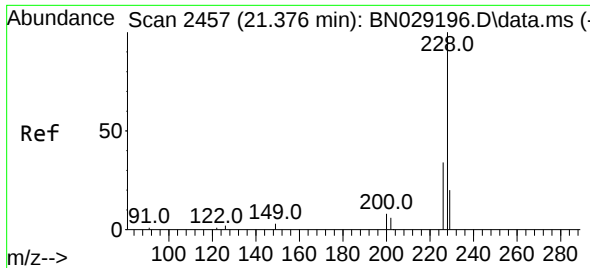
Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Sohil Jodhani 12/28/2023



#32
 Benzo(a)anthracene
 Concen: 0.328 ng
 RT: 21.322 min Scan# 2451
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35

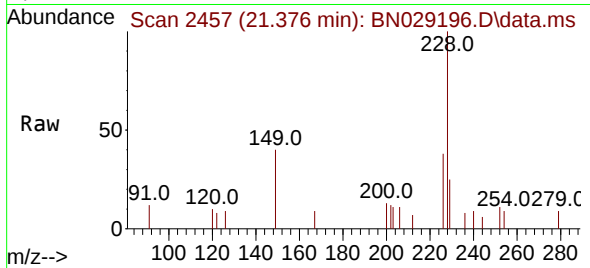
Tgt Ion:228 Resp: 1203
 Ion Ratio Lower Upper
 228 100
 226 36.2 29.0 43.4
 229 25.1 20.1 30.1





#33
Chrysene
Concen: 0.325 ng
RT: 21.376 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

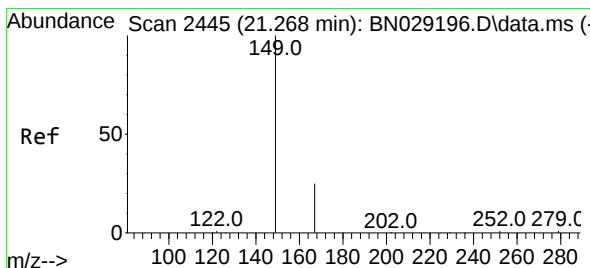
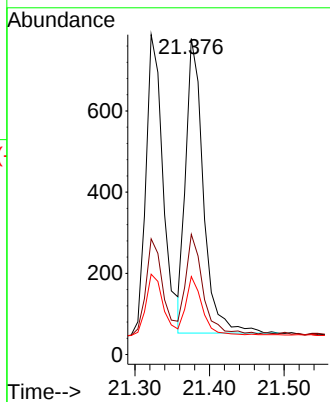
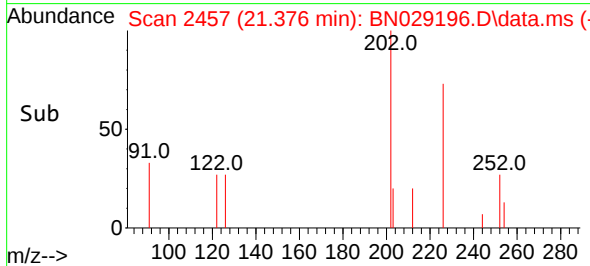
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:228 Resp: 1189
Ion Ratio Lower Upper
228 100
226 38.0 30.4 45.6
229 24.7 19.8 29.6

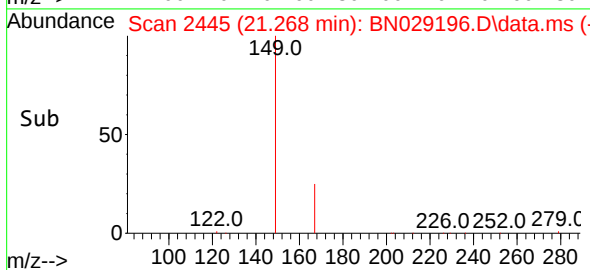
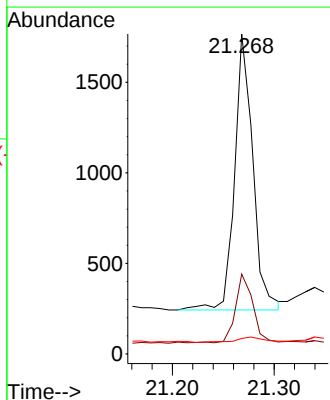
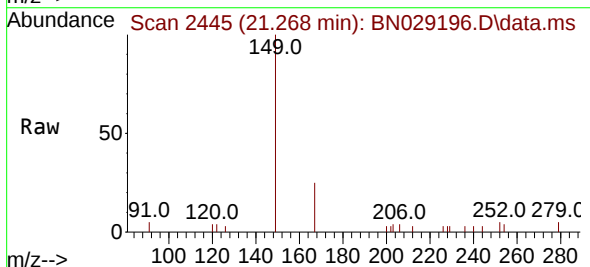
Manual Integrations
APPROVED

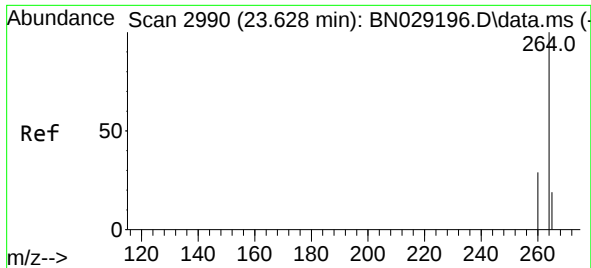
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.357 ng
RT: 21.268 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion:149 Resp: 1894
Ion Ratio Lower Upper
149 100
167 25.3 20.7 31.1
279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.628 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

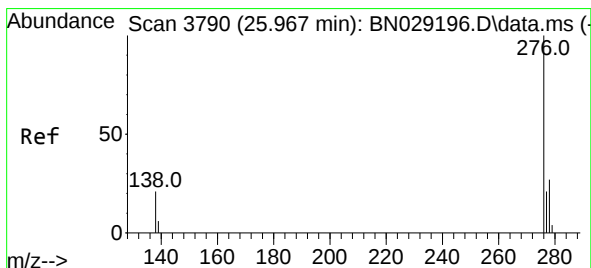
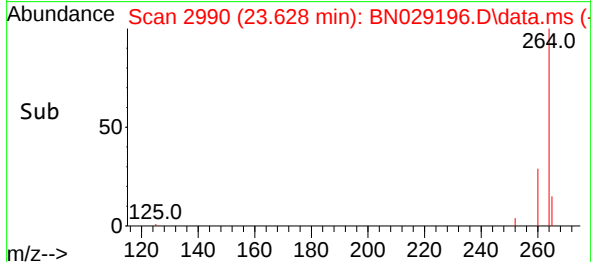
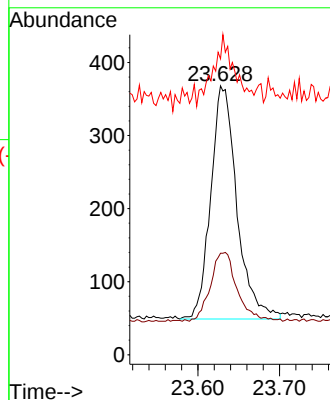
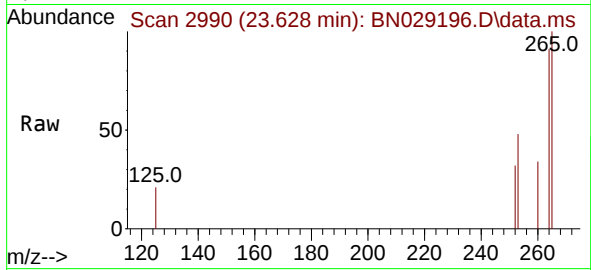
Tgt Ion:264 Resp: 711

Ion	Ratio	Lower	Upper
264	100		
260	37.8	30.2	45.4
265	110.1	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: 0.327 ng m

RT: 25.967 min Scan# 3790

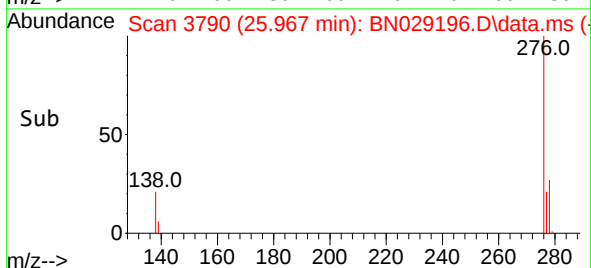
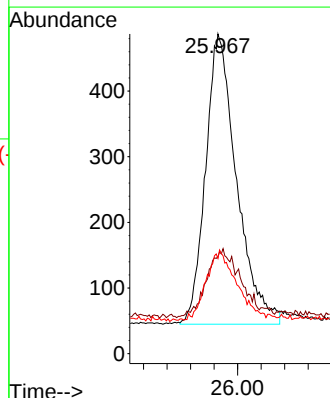
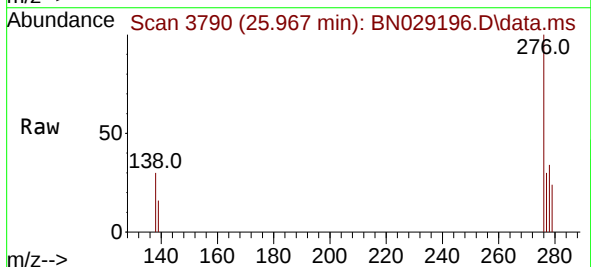
Delta R.T. 0.000 min

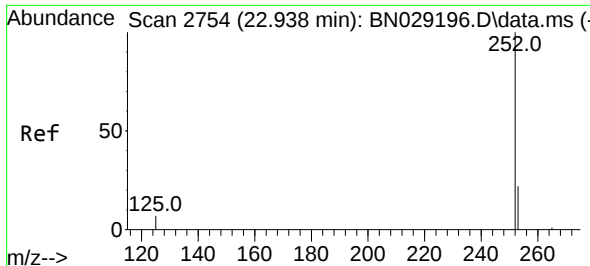
Lab File: BN029196.D

Acq: 27 Dec 2023 11:35

Tgt Ion:276 Resp: 1615

Ion	Ratio	Lower	Upper
276	100		
138	25.4	18.4	27.6
277	23.7	17.2	25.8





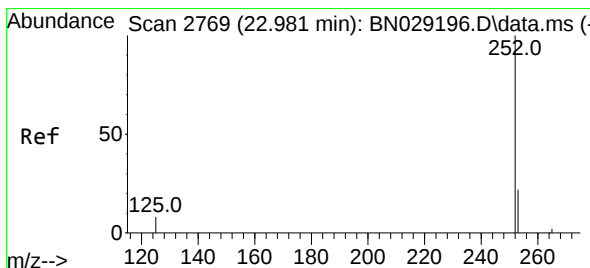
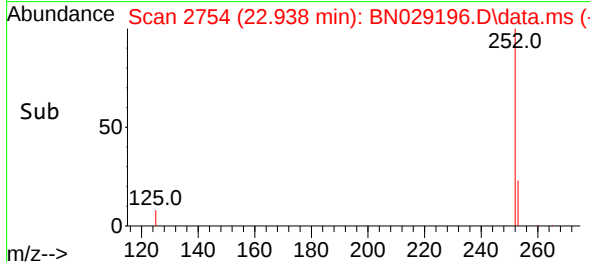
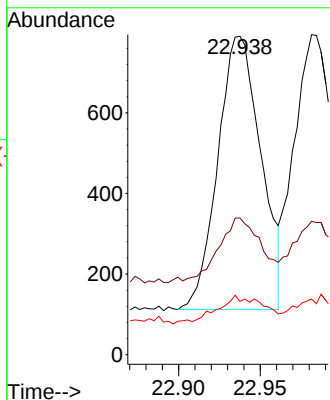
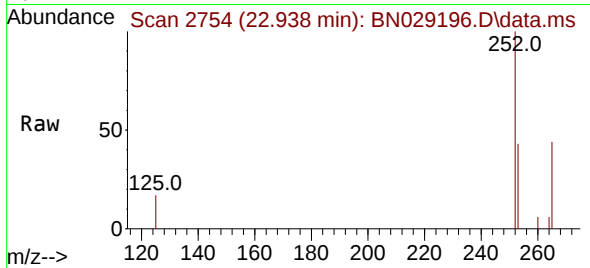
#37
Benzo(b)fluoranthene
Concen: 0.324 ng
RT: 22.938 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:252 Resp: 124
Ion Ratio Lower Upper
252 100
253 42.9 34.3 51.5
125 16.7 13.4 20.0

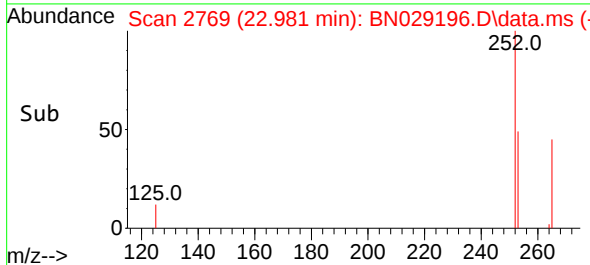
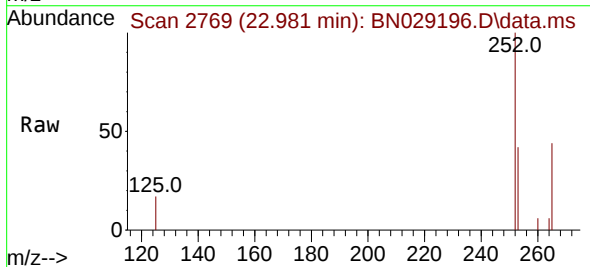
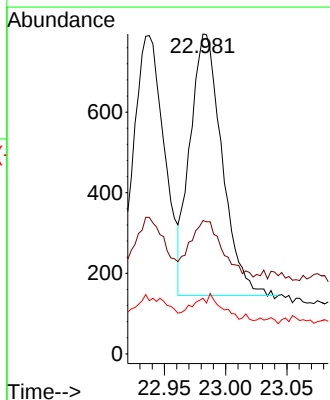
Manual Integrations
APPROVED

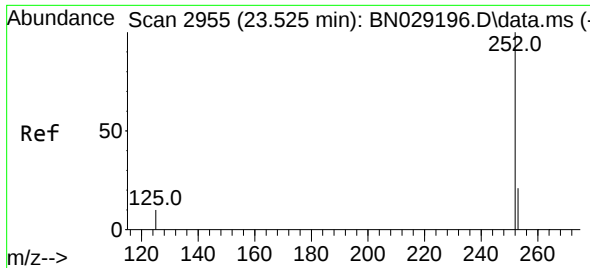
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#38
Benzo(k)fluoranthene
Concen: 0.316 ng
RT: 22.981 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion:252 Resp: 1178
Ion Ratio Lower Upper
252 100
253 41.7 33.4 50.0
125 17.4 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.316 ng
RT: 23.525 min Scan# 2955
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Instrument :

BN029196.D

ClientSampleId :

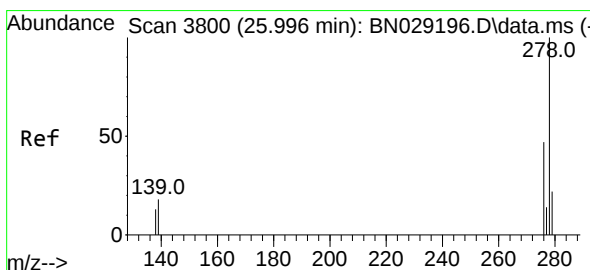
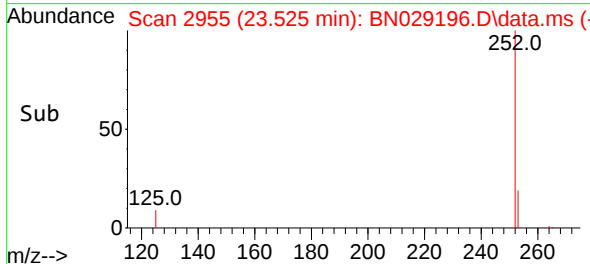
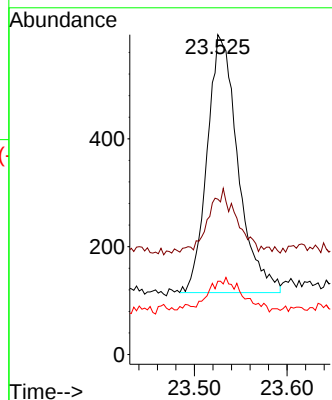
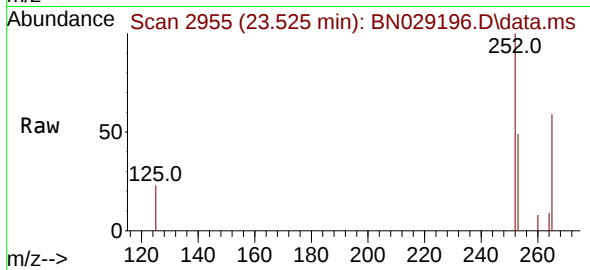
SSTDICCC0.4

Tgt Ion:252 Resp: 1104
Ion Ratio Lower Upper
252 100
253 48.6 38.9 58.3
125 22.9 18.3 27.5

Manual Integrations

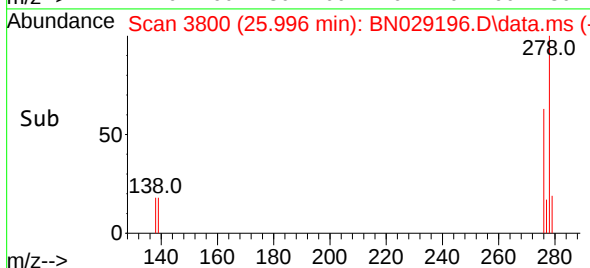
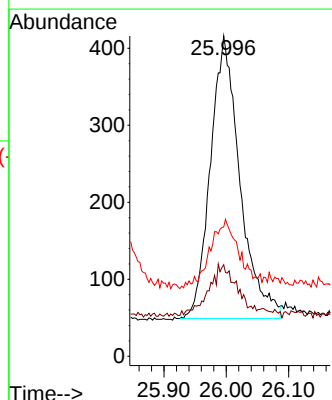
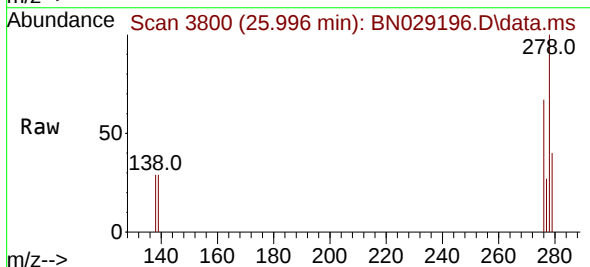
APPROVED

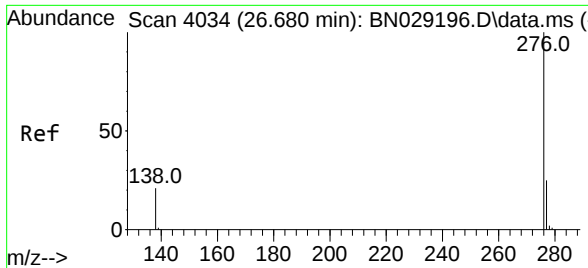
Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Sohil Jodhani 12/28/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.321 ng
RT: 25.996 min Scan# 3800
Delta R.T. 0.000 min
Lab File: BN029196.D
Acq: 27 Dec 2023 11:35

Tgt Ion:278 Resp: 1208
Ion Ratio Lower Upper
278 100
139 28.6 22.9 34.3
279 40.4 32.3 48.5





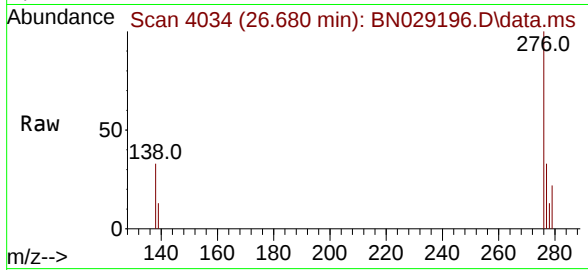
#41
 Benzo(g,h,i)perylene
 Concen: 0.329 ng
 RT: 26.680 min Scan# 4034
 Delta R.T. 0.000 min
 Lab File: BN029196.D
 Acq: 27 Dec 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion: 276 Resp: 1374

Ion	Ratio	Lower	Upper
276	100		
277	33.0	26.4	39.6
138	32.5	26.0	39.0

Manual Integrations

APPROVED

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

