

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
 Data File : BN021680.D
 Acq On : 10 Sep 2022 03:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/12/2022
 Supervised By : Jagrut Upadhyay 09/12/2022

Quant Time: Sep 10 04:29:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 09 23:19:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	4026	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	13136	0.400	ng	-0.01
13) Acenaphthene-d10	14.718	164	8111	0.400	ng	0.00
19) Phenanthrene-d10	17.459	188	16736	0.400	ng	#-0.01
29) Chrysene-d12	21.655	240	11362	0.400	ng	0.00
35) Perylene-d12	24.164	264	8756	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	4390	0.557	ng	0.00
5) Phenol-d6	7.209	99	5587	0.556	ng	0.00
8) Nitrobenzene-d5	9.232	82	4360	0.491	ng	0.00
11) 2-Methylnaphthalene-d10	12.478	152	13482	0.455	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1331	0.500	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	13171	0.371	ng	0.00
27) Fluoranthene-d10	19.493	212	17293	0.402	ng	0.00
31) Terphenyl-d14	20.088	244	11471	0.449	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	1961	0.389	ng	# 88
3) n-Nitrosodimethylamine	3.743	42	2105	0.464	ng	# 96
6) bis(2-Chloroethyl)ether	7.476	93	5233	0.414	ng	98
9) Naphthalene	10.941	128	15435	0.397	ng	100
10) Hexachlorobutadiene	11.229	225	2627	0.390	ng	# 100
12) 2-Methylnaphthalene	12.180	142	3198	0.620	ng	97
16) Acenaphthylene	14.440	152	15405	0.404	ng	100
17) Acenaphthene	14.771	154	10554	0.394	ng	99
18) Fluorene	15.765	166	13403	0.405	ng	100
21) 4-Bromophenyl-phenylether	16.649	248	4053	0.387	ng	# 87
22) Hexachlorobenzene	16.762	284	4844	0.378	ng	100
23) Atrazine	16.916	200	3149	0.515	ng	98
24) Pentachlorophenol	17.111	266	1367	0.558	ng	98
25) Phenanthrene	17.500	178	22079	0.382	ng	100
26) Anthracene	17.593	178	18763	0.409	ng	100
28) Fluoranthene	19.522	202	23038	0.384	ng	100
30) Pyrene	19.885	202	25329	0.418	ng	96
32) Benzo(a)anthracene	21.637	228	17362	0.439	ng	100
33) Chrysene	21.691	228	18291	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.548	149	11699	0.734	ng	100
36) Indeno(1,2,3-cd)pyrene	26.807	276	15839	0.401	ng	100
37) Benzo(b)fluoranthene	23.390	252	15398	0.357	ng	97
38) Benzo(k)fluoranthene	23.439	252	15570m	0.358	ng	
39) Benzo(a)pyrene	24.048	252	12337	0.410	ng	# 91
40) Dibenzo(a,h)anthracene	26.831	278	12273	0.386	ng	97
41) Benzo(g,h,i)perylene	27.623	276	13066	0.374	ng	99

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

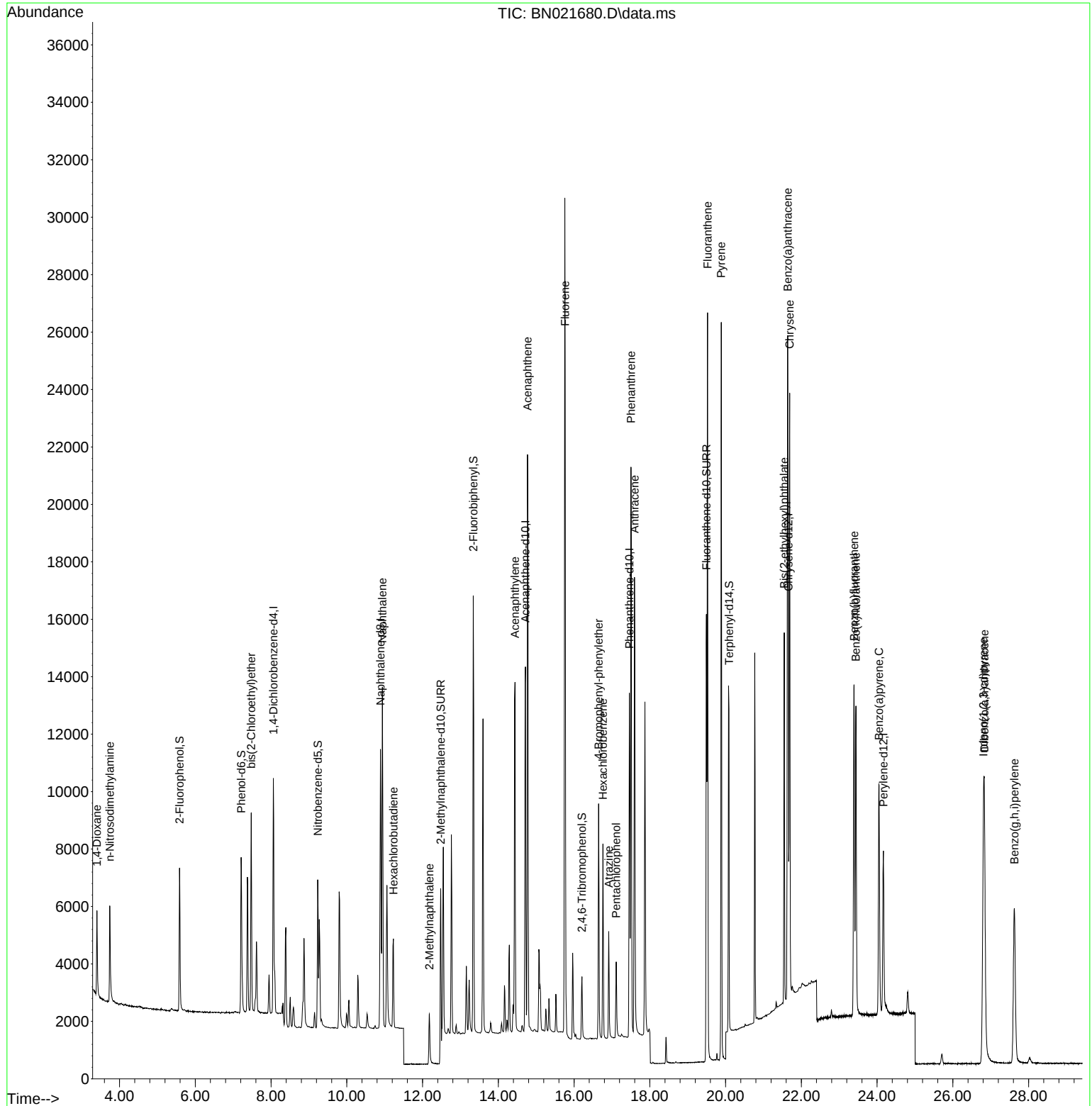
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
Data File : BN021680.D
Acq On : 10 Sep 2022 03:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

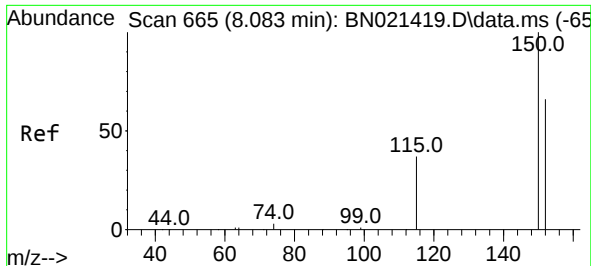
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 10 04:29:25 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
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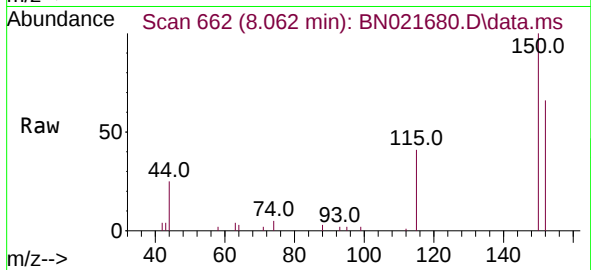
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.062 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

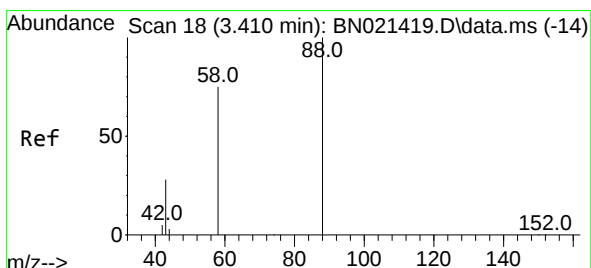
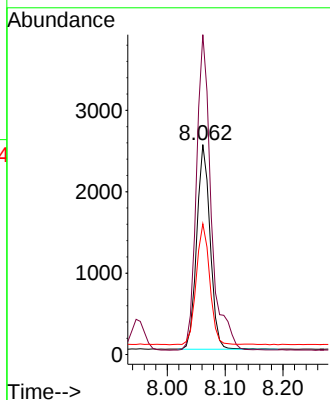
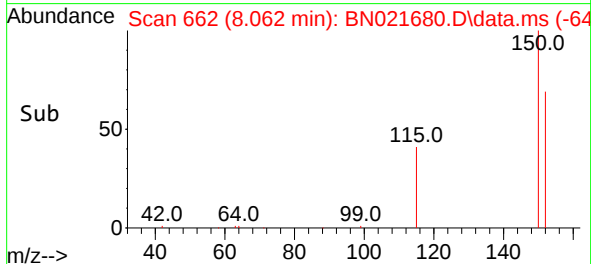


Tgt Ion: 152 Resp: 4026
Ion Ratio Lower Upper
152 100
150 152.4 121.4 182.0
115 62.3 48.6 72.8

Manual Integrations

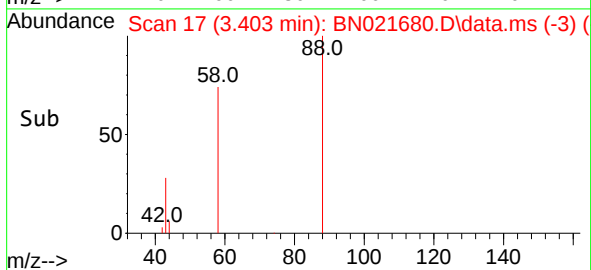
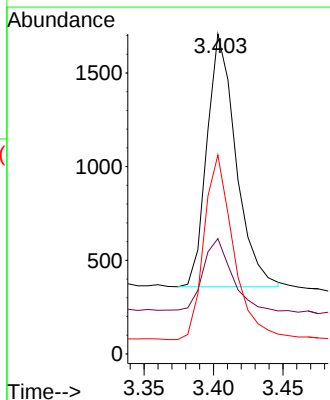
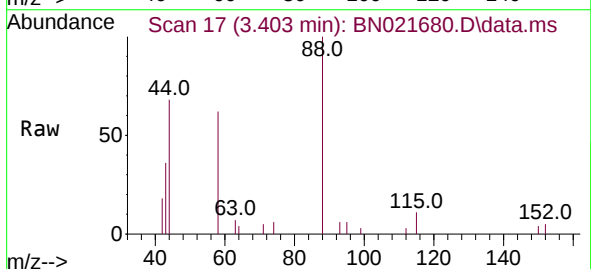
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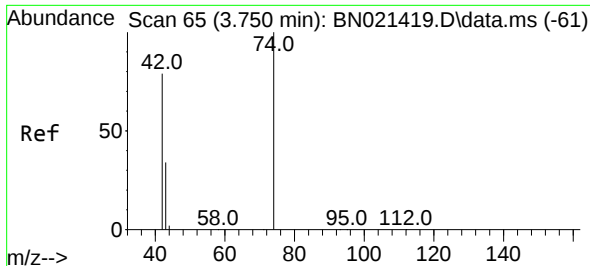
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Supervised By :Jagrut Upadhyay 09/12/2022



#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.403 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Tgt Ion: 88 Resp: 1961
Ion Ratio Lower Upper
88 100
43 28.3 35.8 53.8#
58 73.9 57.1 85.7





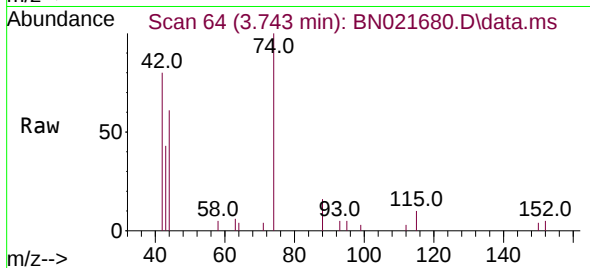
#3
n-Nitrosodimethylamine
Concen: 0.464 ng
RT: 3.743 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Instrument :

BNA_N

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SSTDCCC0.4

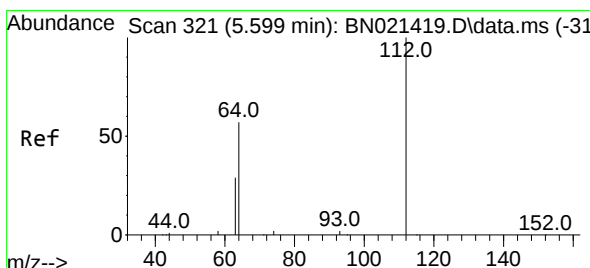
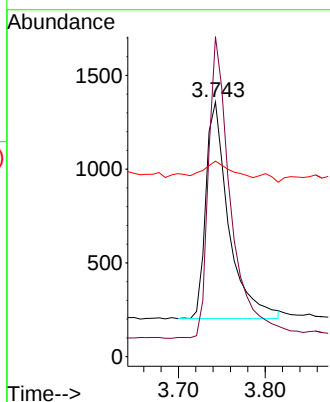
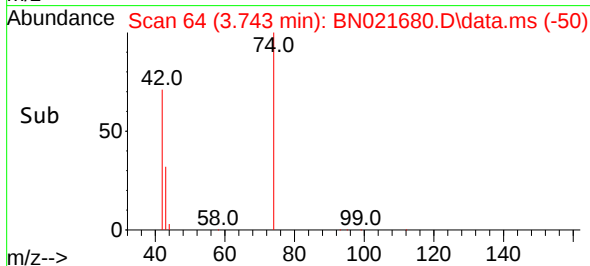


Tgt Ion: 42 Resp: 2105
Ion Ratio Lower Upper
42 100
74 136.3 113.0 169.6
44 9.7 10.5 15.7

Manual Integrations

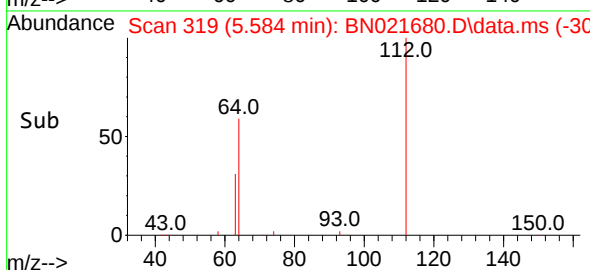
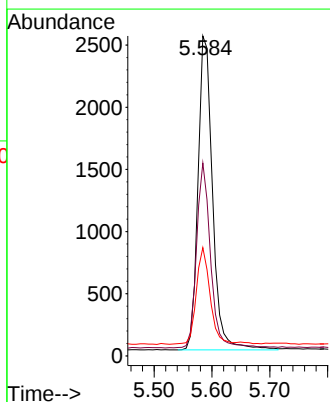
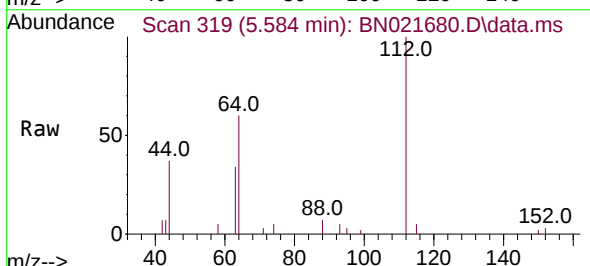
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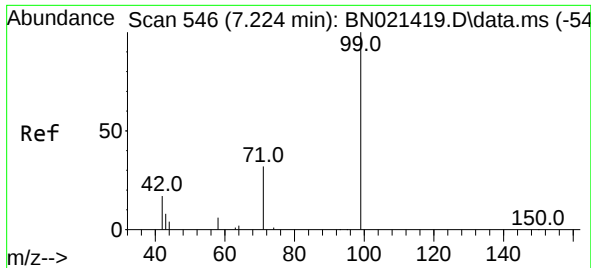
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#4
2-Fluorophenol
Concen: 0.557 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Tgt Ion:112 Resp: 4390
Ion Ratio Lower Upper
112 100
64 57.2 43.5 65.3
63 29.1 22.6 34.0





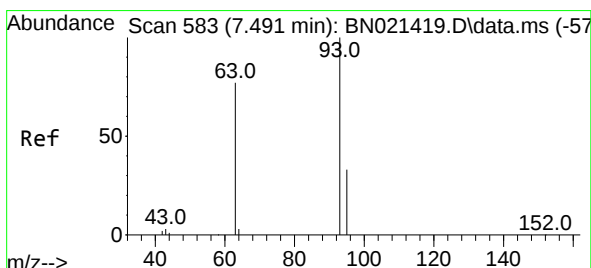
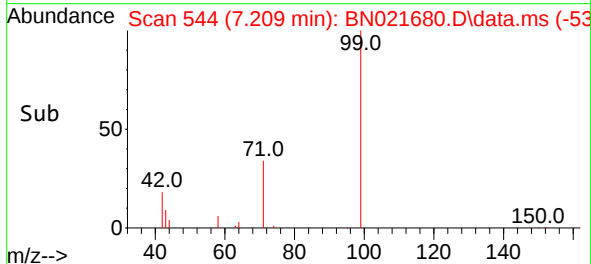
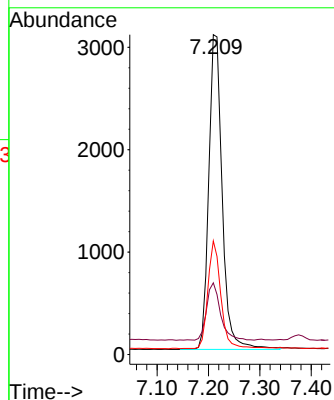
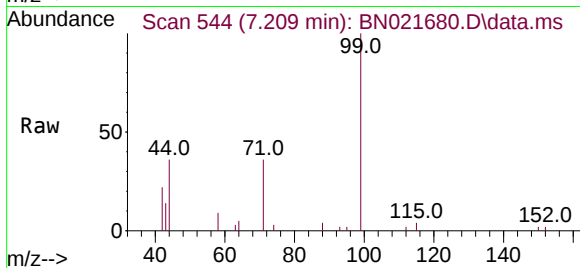
#5
Phenol-d6
Concen: 0.556 ng
RT: 7.209 min Scan# 546
Delta R.T. -0.007 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 558
Ion Ratio Lower Upper
99 100
42 18.6 15.5 23.3
71 32.5 24.2 36.2

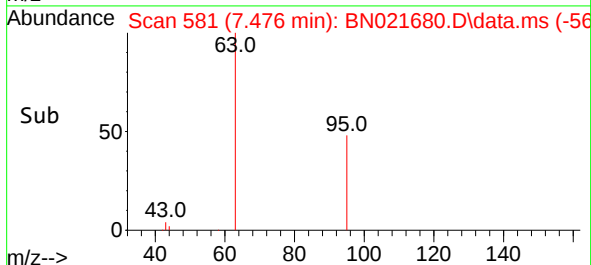
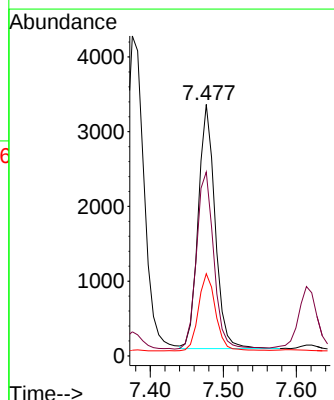
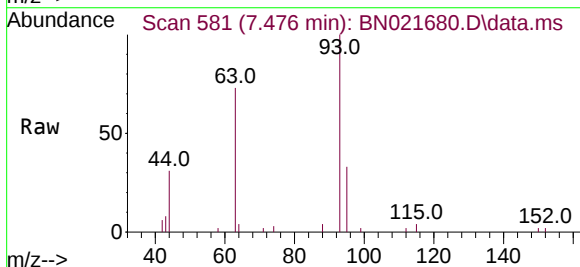
Manual Integrations
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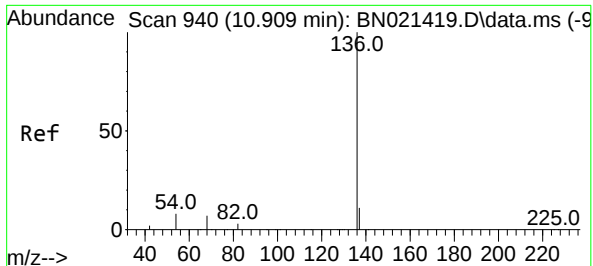
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.476 min Scan# 581
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Tgt Ion: 93 Resp: 5233
Ion Ratio Lower Upper
93 100
63 74.9 57.8 86.8
95 32.4 25.9 38.9





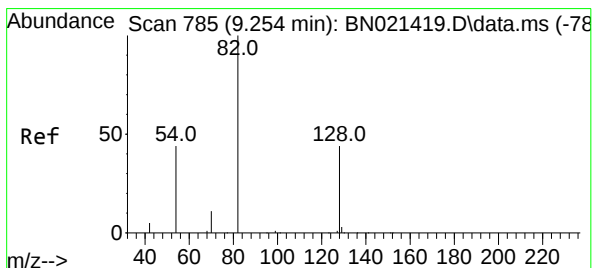
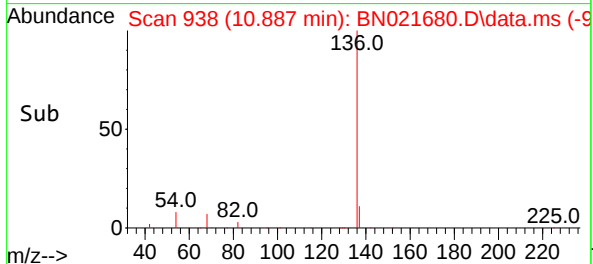
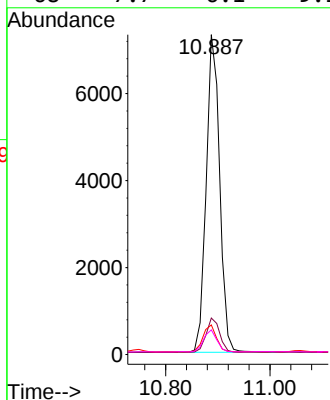
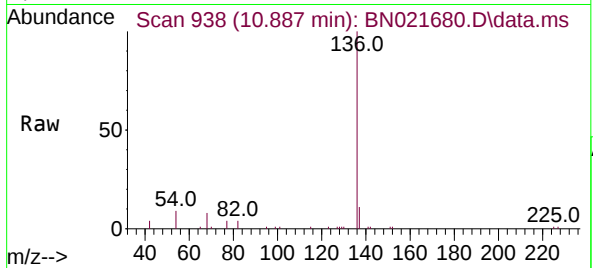
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 938
Delta R.T. -0.011 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	13136
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	9.3	6.9	10.3
68	7.7	6.1	9.1

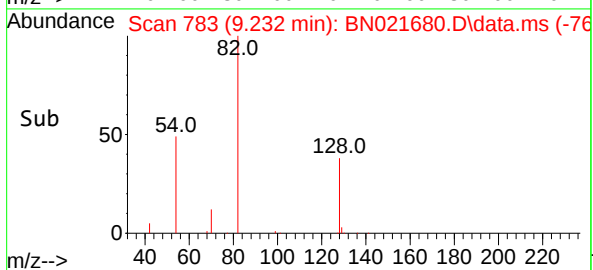
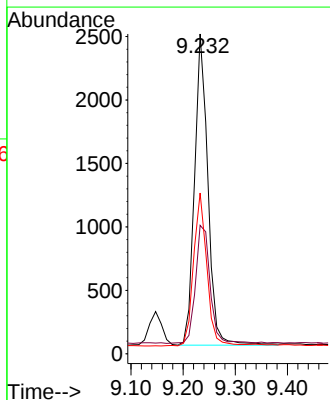
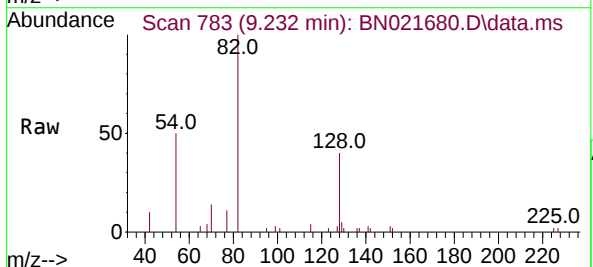
Manual Integrations
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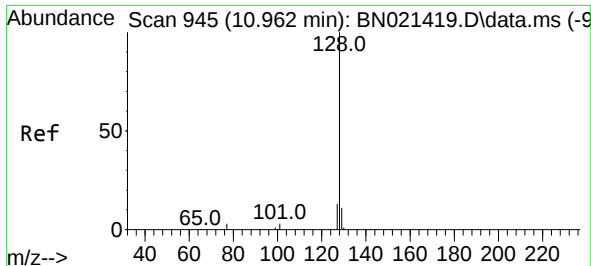
Reviewed By :Christian Giraldo 09/12/2022
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#8
Nitrobenzene-d5
Concen: 0.491 ng
RT: 9.232 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

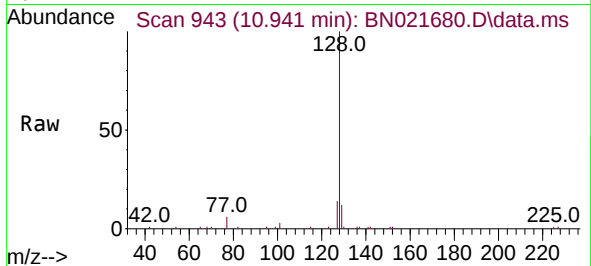
Tgt Ion:	82	Resp:	4360
Ion Ratio	Lower	Upper	
82	100		
128	40.2	30.9	46.3
54	50.3	42.7	64.1





#9
Naphthalene
Concen: 0.397 ng
RT: 10.941 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

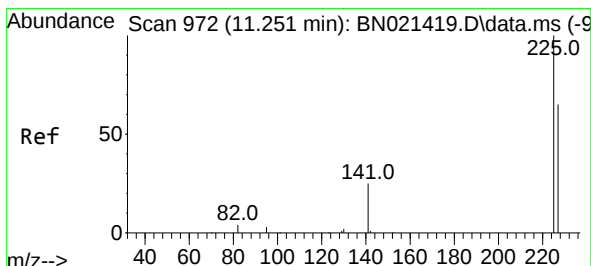
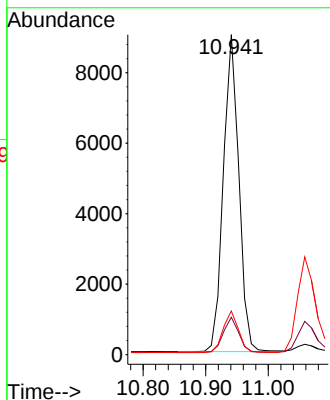
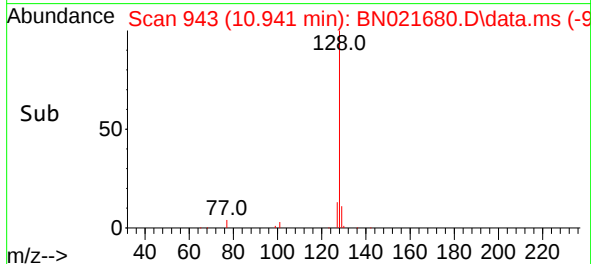
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 15435
Ion Ratio Lower Upper
128 100
129 11.7 9.3 13.9
127 13.6 11.0 16.4

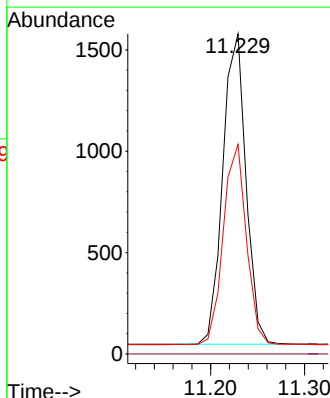
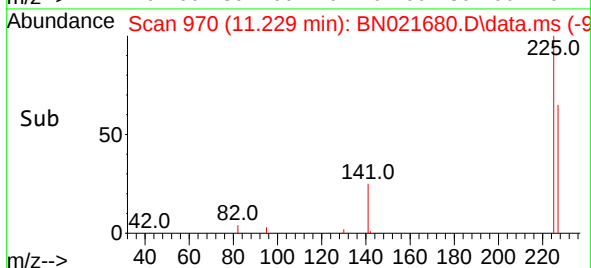
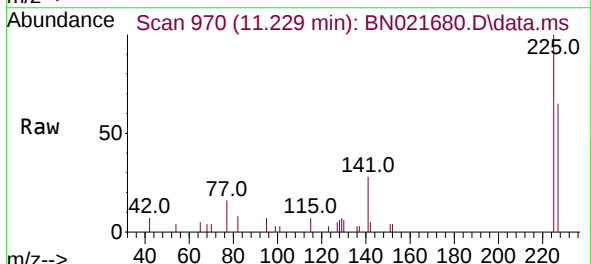
Manual Integrations
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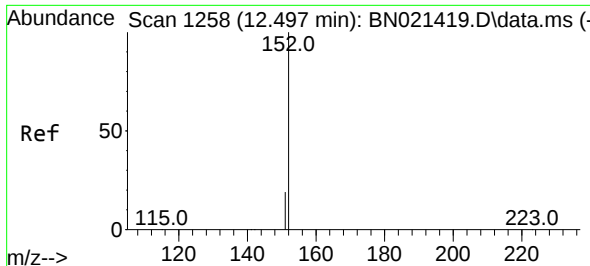
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 11.229 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

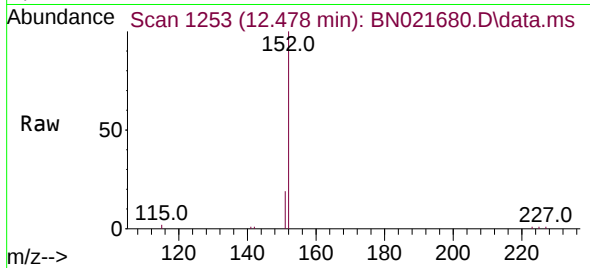
Tgt Ion:225 Resp: 2627
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.455 ng
RT: 12.478 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

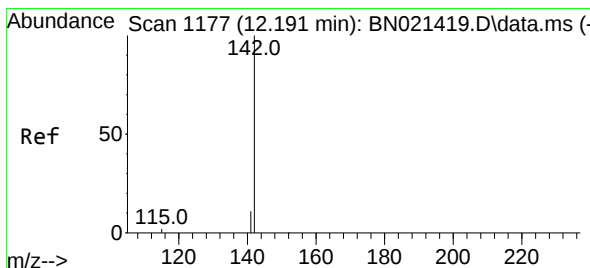
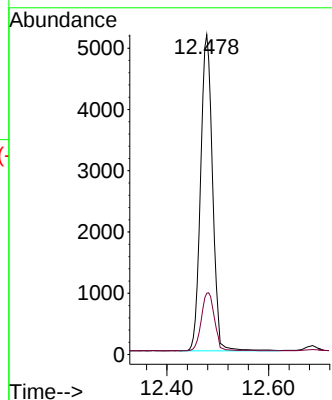
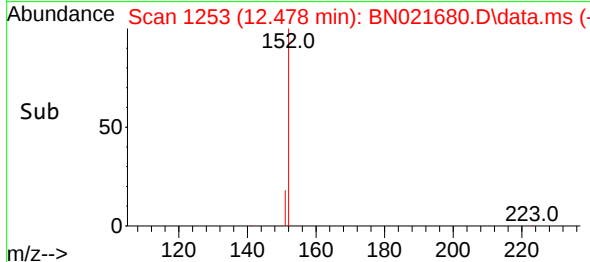
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



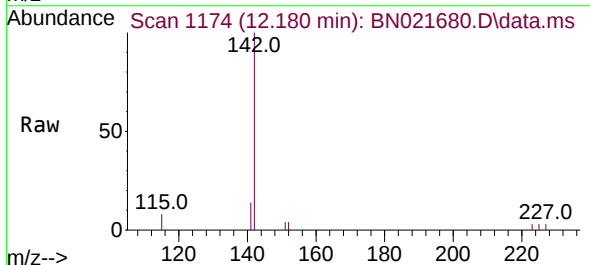
Tgt Ion:152 Resp: 13482
Ion Ratio Lower Upper
152 100
151 18.6 14.5 21.7

Manual Integrations
APPROVED

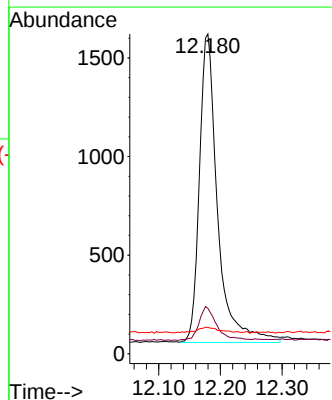
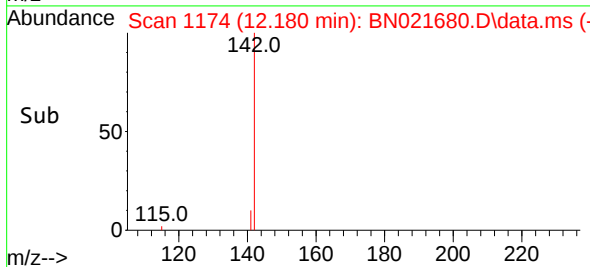
Reviewed By :Christian Giraldo 09/12/2022
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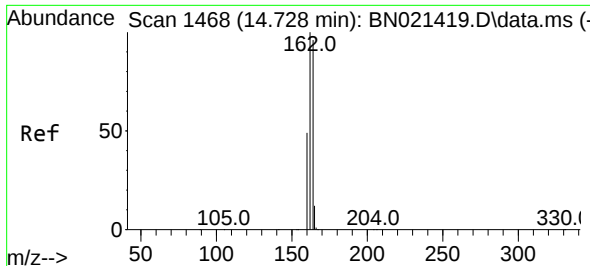


#12
2-Methylnaphthalene
Concen: 0.620 ng
RT: 12.180 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



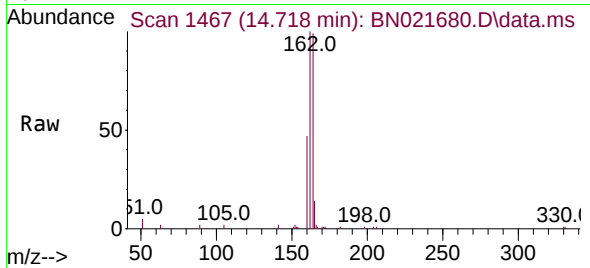
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Ion Ratio Lower Upper
142 100
141 14.2 12.2 18.2
115 8.3 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.718 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

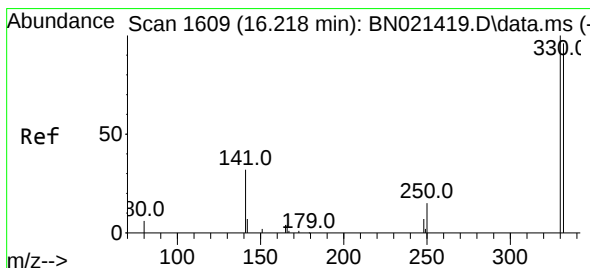
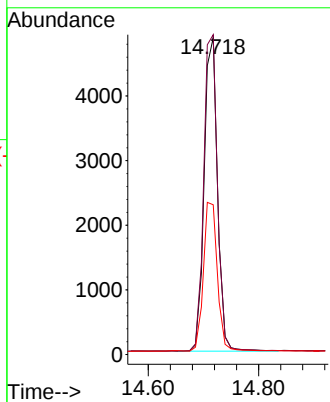
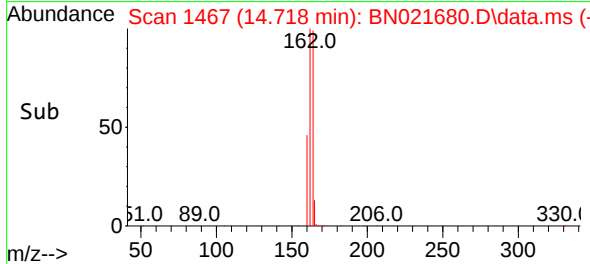
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



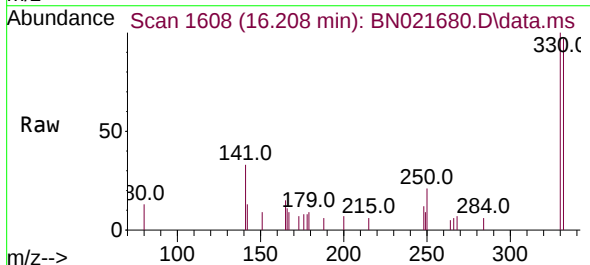
Tgt Ion:164 Resp: 811
Ion Ratio Lower Upper
164 100
162 100.9 82.2 123.4
160 47.3 39.5 59.3

Manual Integrations
APPROVED

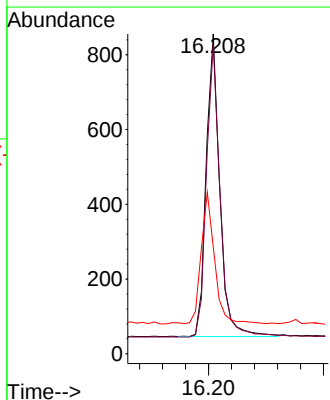
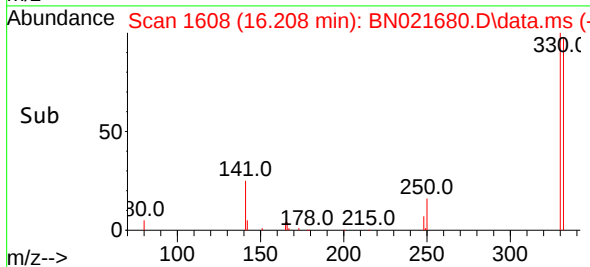
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022

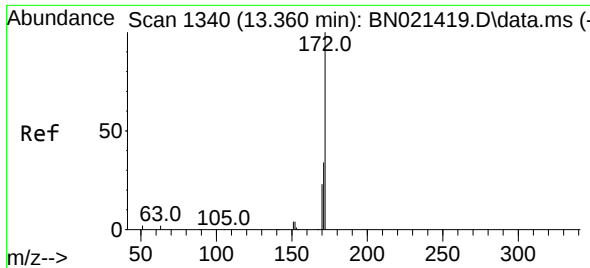


#14
2,4,6-Tribromophenol
Concen: 0.500 ng
RT: 16.208 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



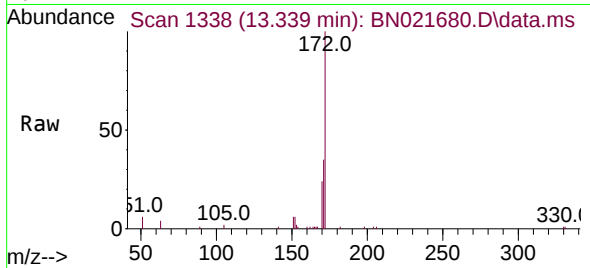
Tgt Ion:330 Resp: 1331
Ion Ratio Lower Upper
330 100
332 96.8 79.3 118.9
141 43.0 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

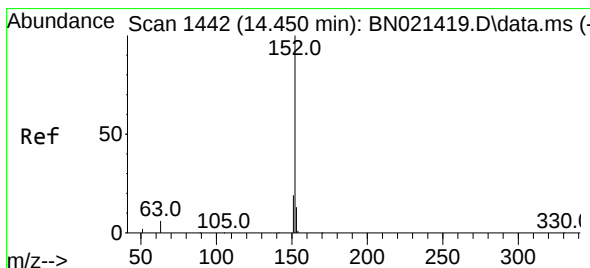
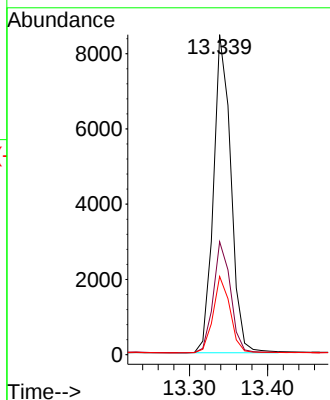
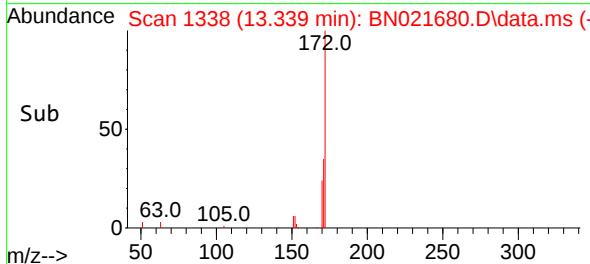
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



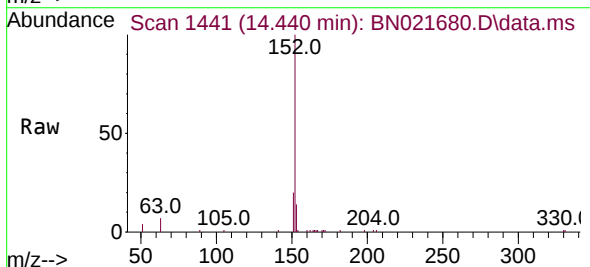
Tgt Ion:172 Resp: 1317
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.6
170 24.4 18.6 28.0

Manual Integrations
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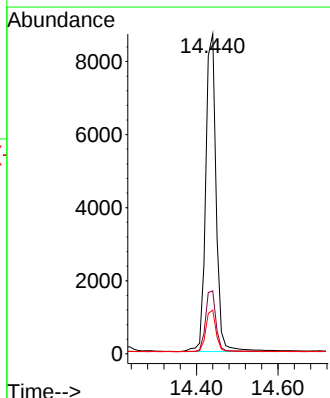
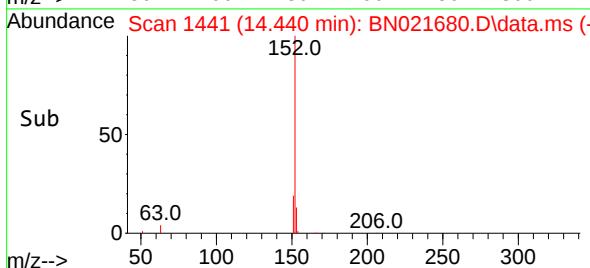
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022

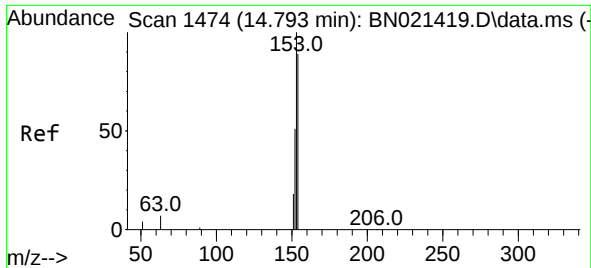


#16
Acenaphthylene
Concen: 0.404 ng
RT: 14.440 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



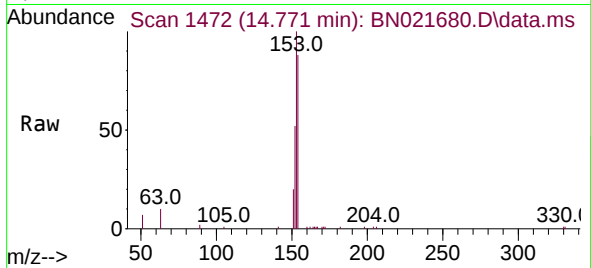
Tgt Ion:152 Resp: 15405
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.394 ng
RT: 14.771 min Scan# 1474
Delta R.T. -0.011 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

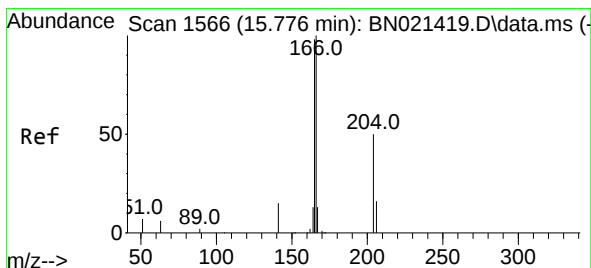
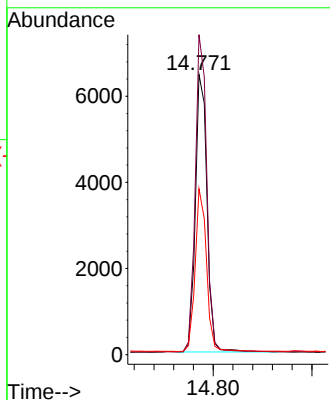
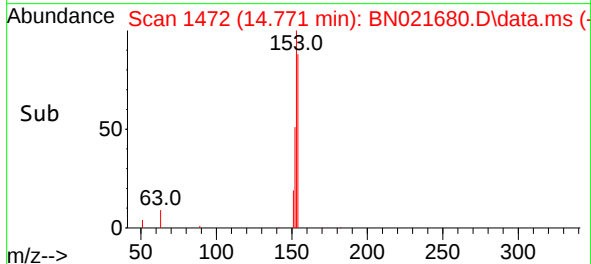
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



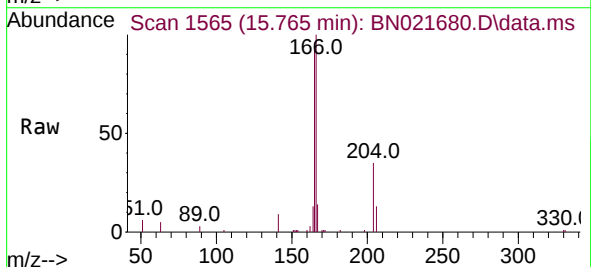
Tgt Ion:154 Resp: 10554
Ion Ratio Lower Upper
154 100
153 112.9 89.5 134.3
152 57.1 45.5 68.3

Manual Integrations
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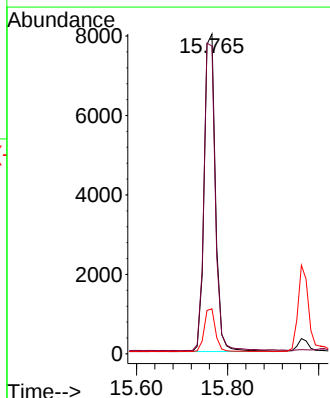
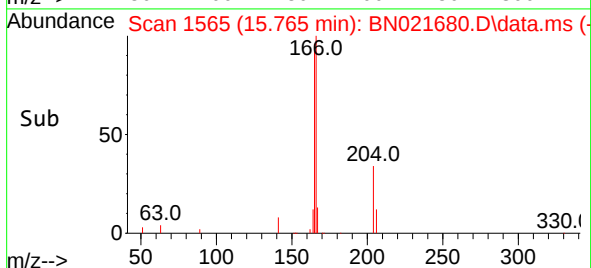
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022

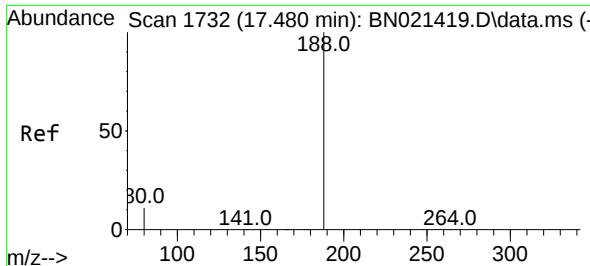


#18
Fluorene
Concen: 0.405 ng
RT: 15.765 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



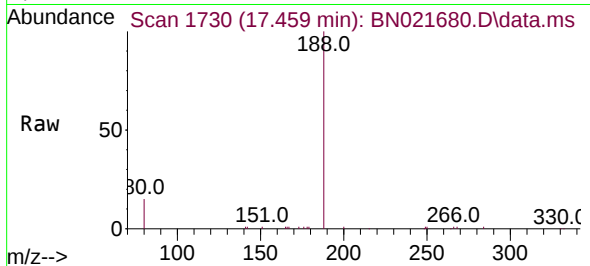
Tgt Ion:166 Resp: 13403
Ion Ratio Lower Upper
166 100
165 98.0 78.7 118.1
167 13.7 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.459 min Scan# 1730
Delta R.T. -0.010 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

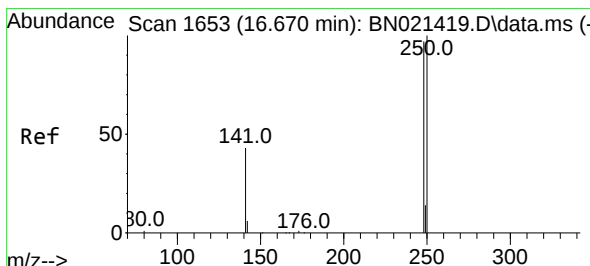
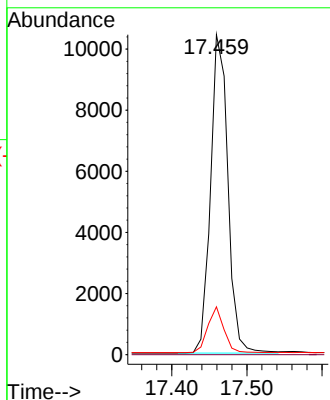
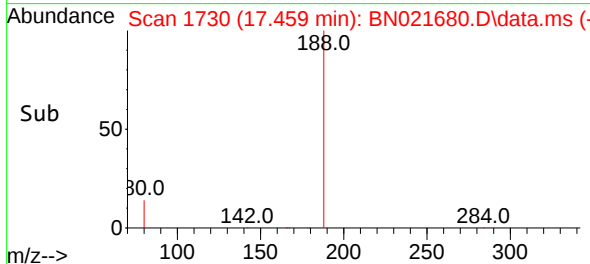
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 16736
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.9 9.5 14.3

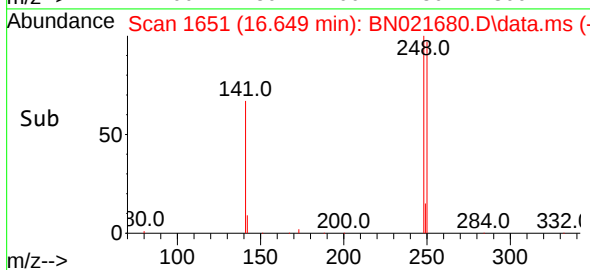
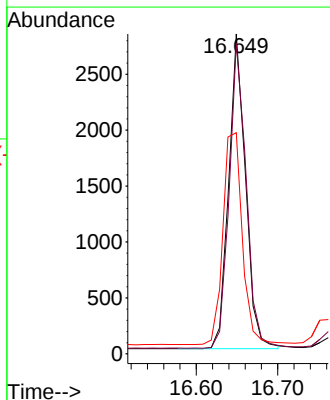
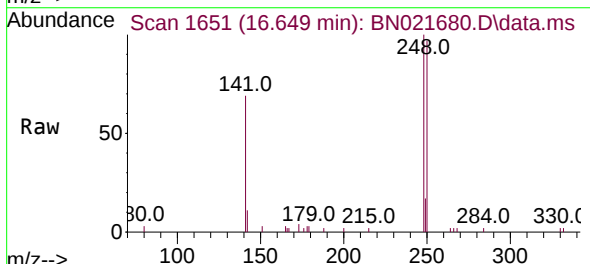
Manual Integrations
APPROVED

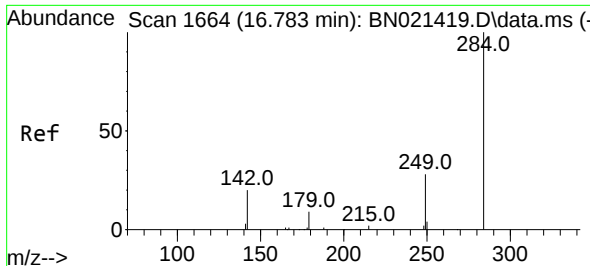
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.649 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

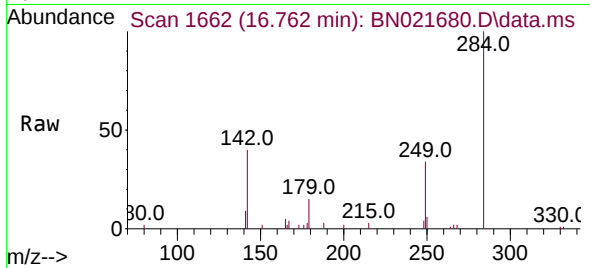
Tgt Ion:248 Resp: 4053
Ion Ratio Lower Upper
248 100
250 97.0 81.8 122.6
141 69.1 38.5 57.7





#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.762 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

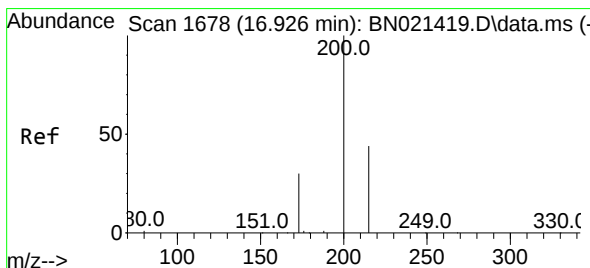
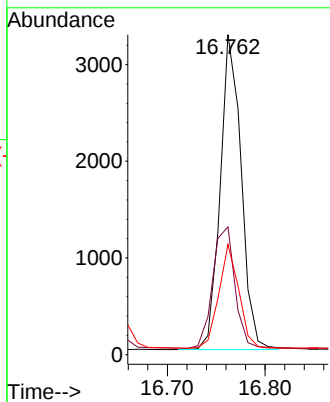
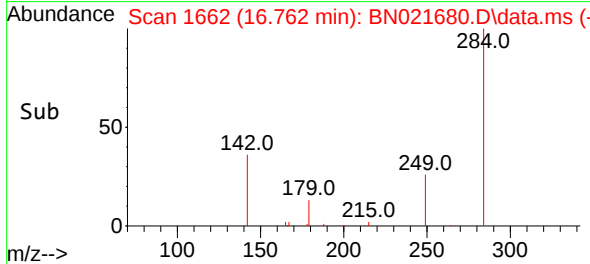
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



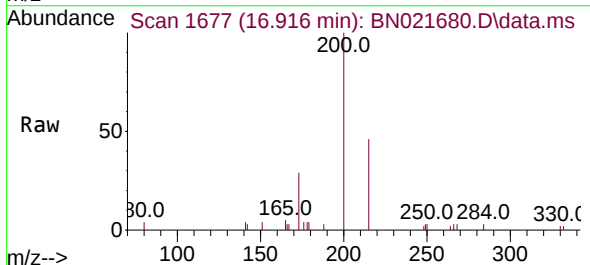
Tgt Ion:284 Resp: 4844
Ion Ratio Lower Upper
284 100
142 40.5 32.3 48.5
249 31.5 25.4 38.2

Manual Integrations
APPROVED

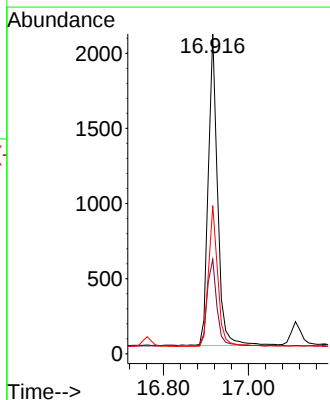
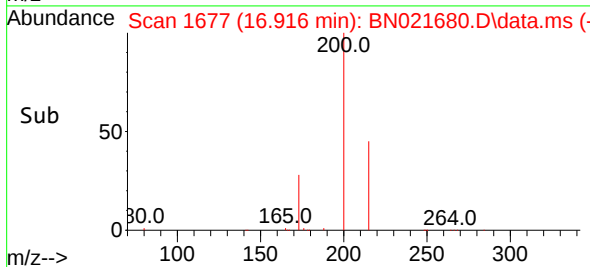
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022

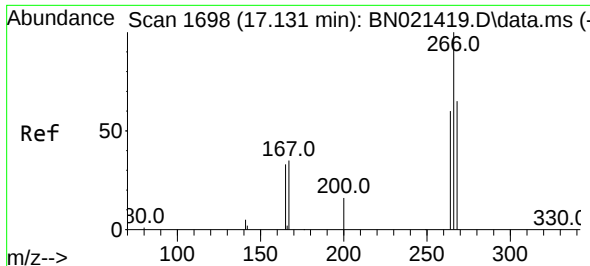


#23
Atrazine
Concen: 0.515 ng
RT: 16.916 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



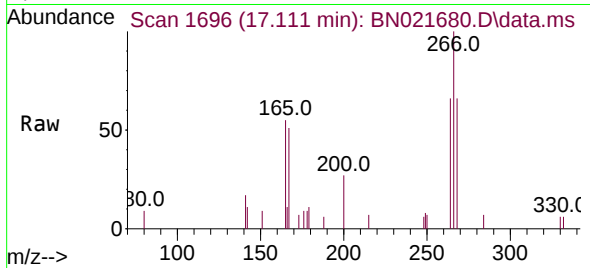
Tgt Ion:200 Resp: 3149
Ion Ratio Lower Upper
200 100
173 29.5 24.3 36.5
215 46.3 38.4 57.6





#24
Pentachlorophenol
Concen: 0.558 ng
RT: 17.111 min Scan# 1696
Delta R.T. -0.010 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

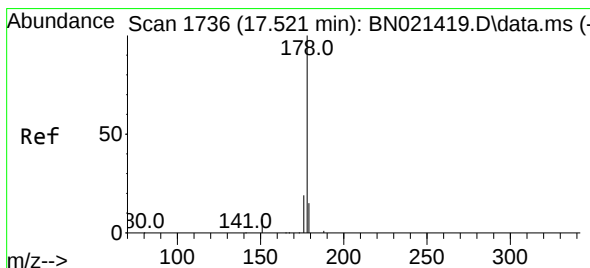
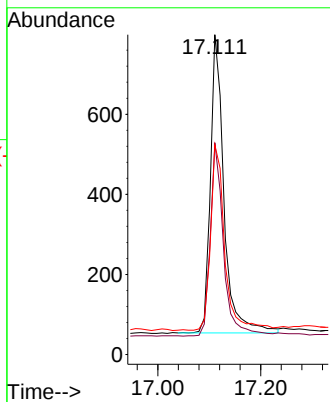
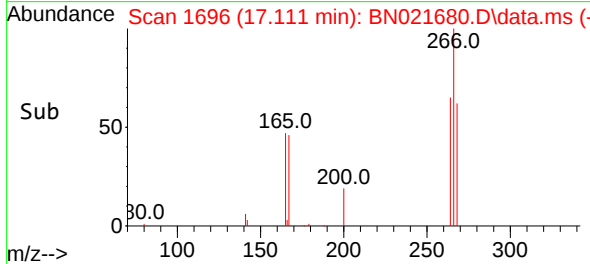
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:266 Resp: 1362
Ion Ratio Lower Upper
266 100
264 63.5 49.0 73.6
268 64.9 50.9 76.3

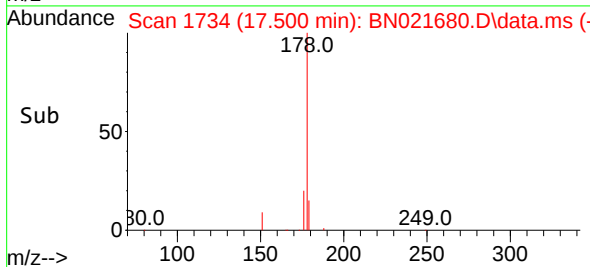
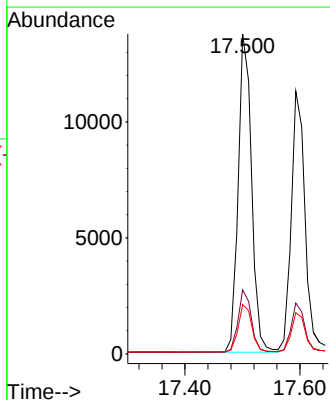
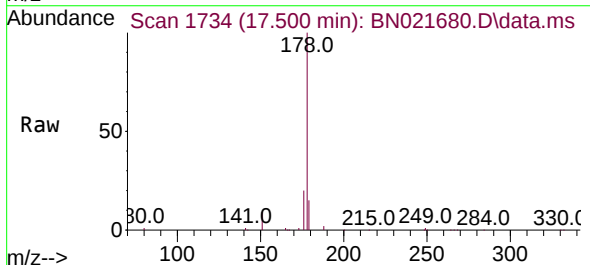
Manual Integrations
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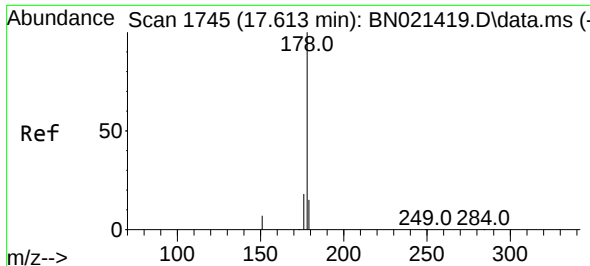
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#25
Phenanthrene
Concen: 0.382 ng
RT: 17.500 min Scan# 1734
Delta R.T. -0.010 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

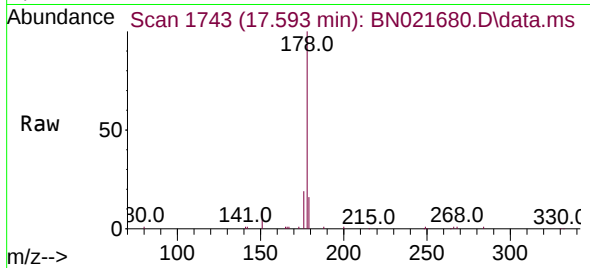
Tgt Ion:178 Resp: 22079
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4





#26
 Anthracene
 Concen: 0.409 ng
 RT: 17.593 min Scan# 11
 Delta R.T. -0.010 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38

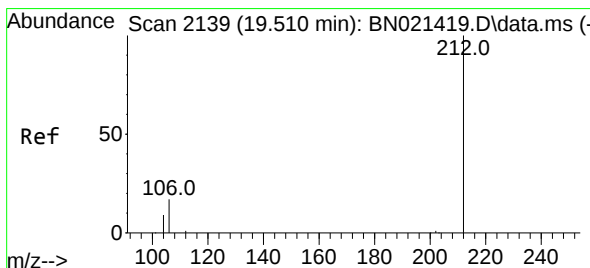
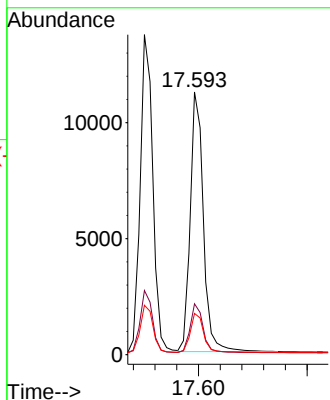
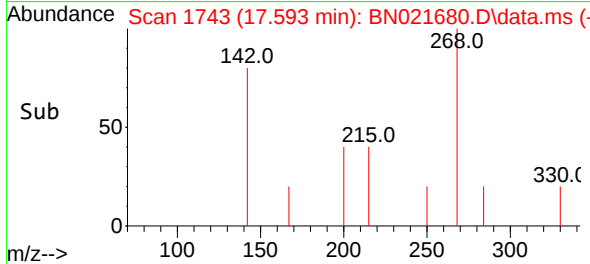
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:178 Resp: 18763
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.3 12.2 18.2

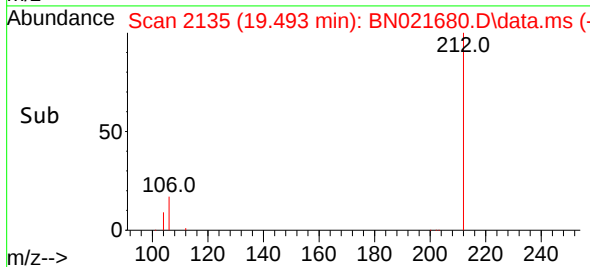
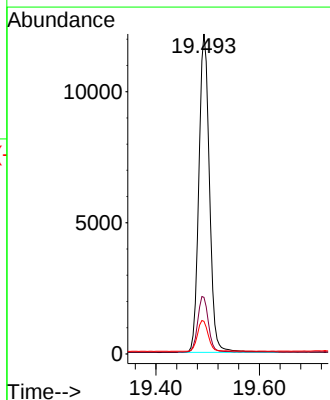
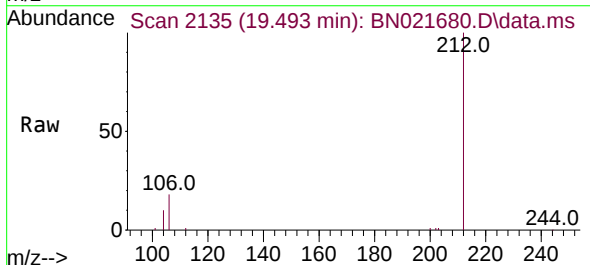
Manual Integrations
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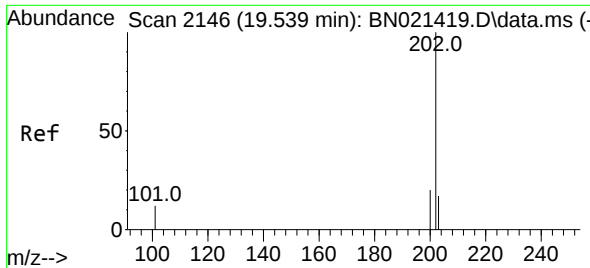
Reviewed By :Christian Giraldo 09/12/2022
 Supervised By :Jagrut Upadhyay 09/12/2022



#27
 Fluoranthene-d10
 Concen: 0.402 ng
 RT: 19.493 min Scan# 2135
 Delta R.T. -0.004 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38

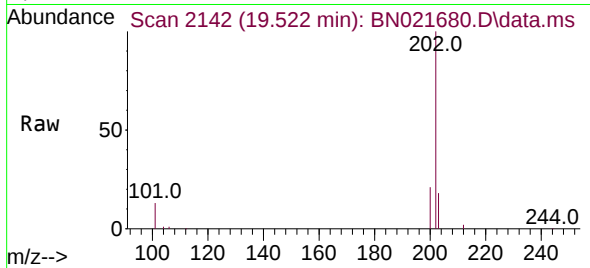
Tgt Ion:212 Resp: 17293
 Ion Ratio Lower Upper
 212 100
 106 17.7 14.2 21.2
 104 9.8 7.8 11.6





#28
Fluoranthene
Concen: 0.384 ng
RT: 19.522 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

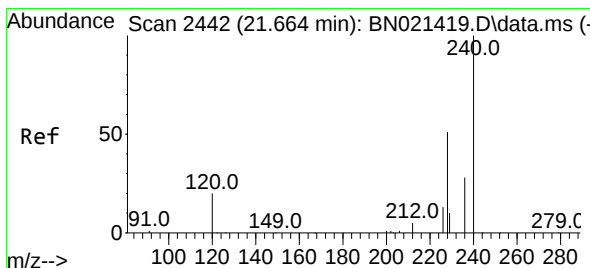
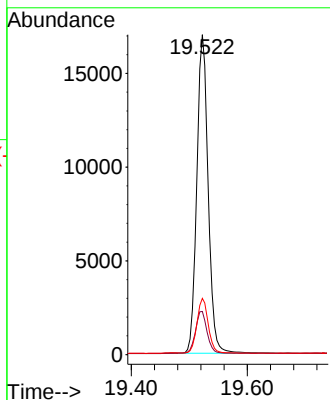
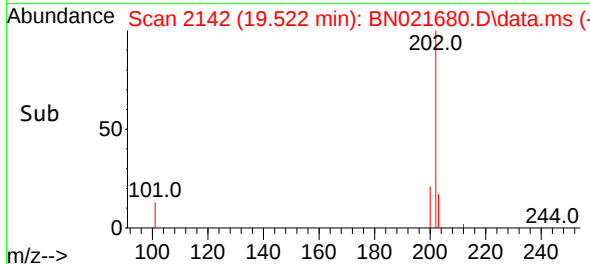
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:202 Resp: 23038
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
203 17.0 13.8 20.6

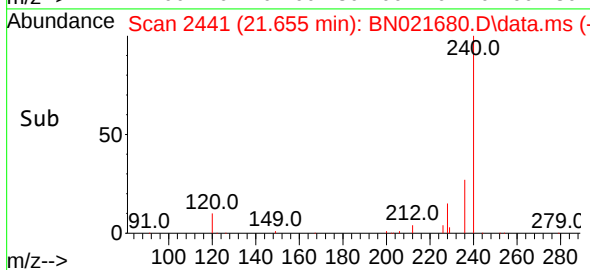
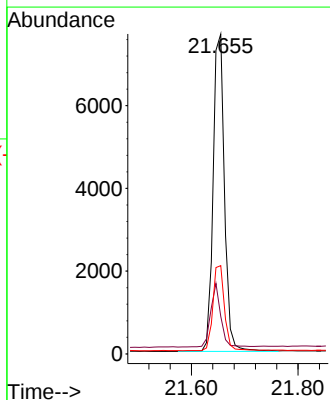
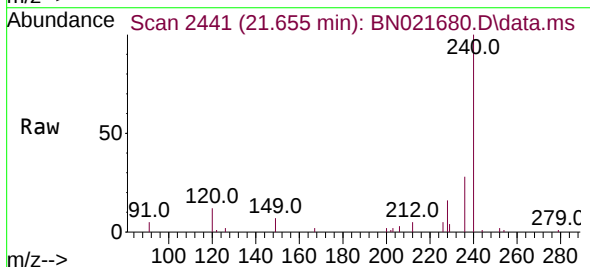
Manual Integrations
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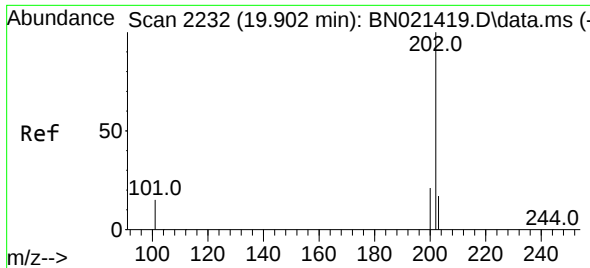
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.655 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

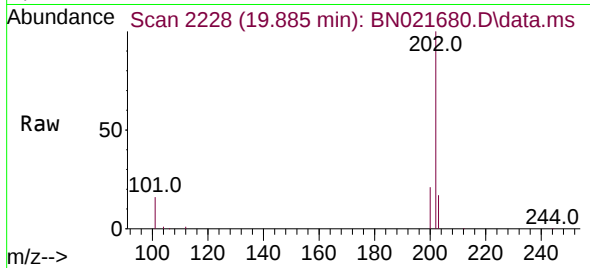
Tgt Ion:240 Resp: 11362
Ion Ratio Lower Upper
240 100
120 11.8 10.2 15.4
236 27.6 22.1 33.1





#30
Pyrene
Concen: 0.418 ng
RT: 19.885 min Scan# 2228
Delta R.T. -0.004 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

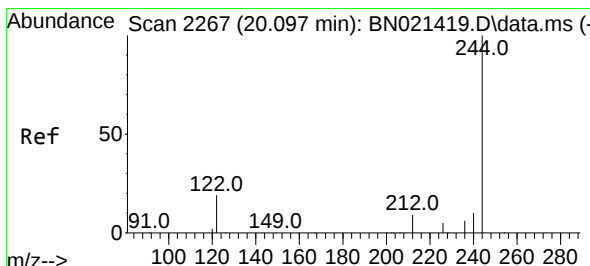
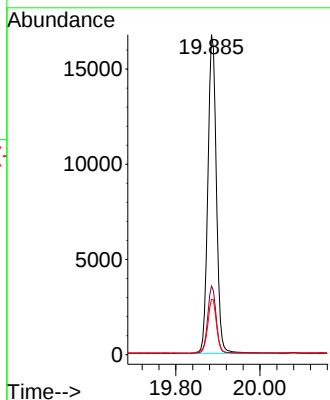
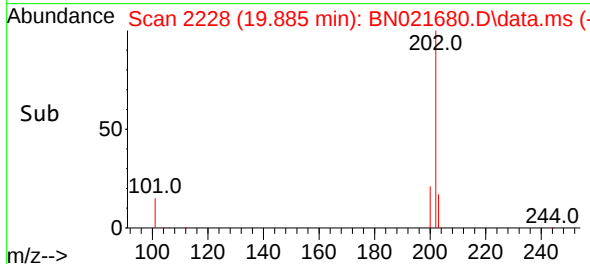
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:202 Resp: 25329
Ion Ratio Lower Upper
202 100
200 19.2 13.9 20.9
203 16.4 11.9 17.9

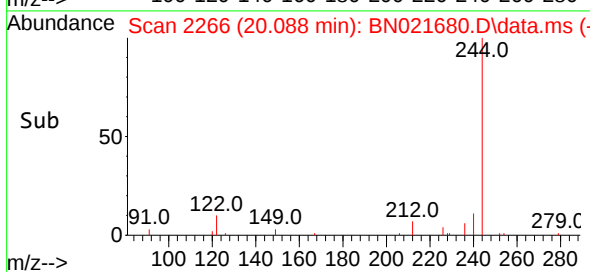
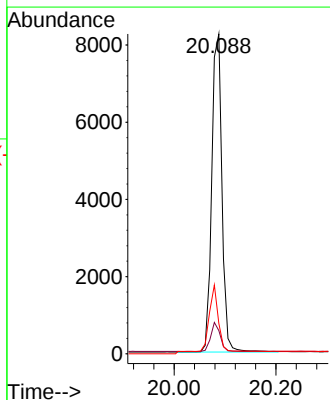
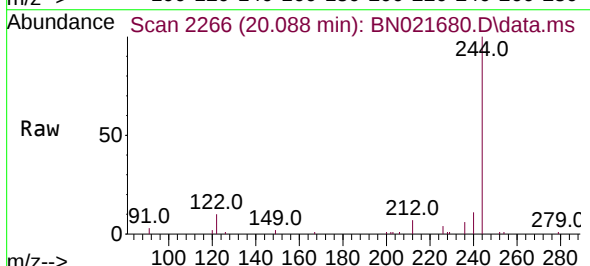
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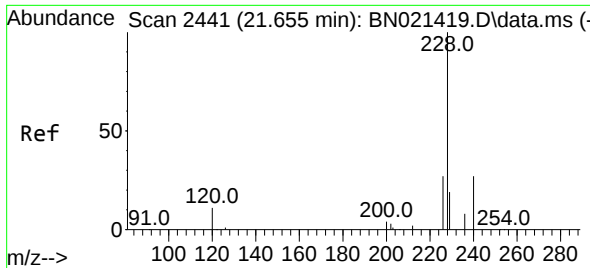
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#31
Terphenyl-d14
Concen: 0.449 ng
RT: 20.088 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

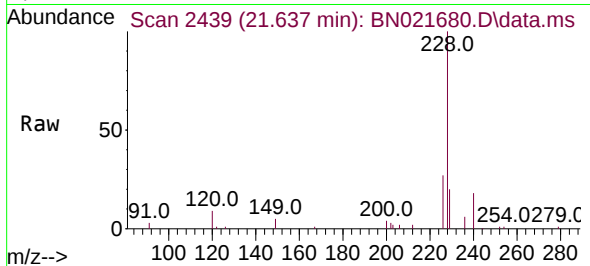
Tgt Ion:244 Resp: 11471
Ion Ratio Lower Upper
244 100
212 7.3 6.5 9.7
122 9.5 9.1 13.7





#32
Benzo(a)anthracene
Concen: 0.439 ng
RT: 21.637 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

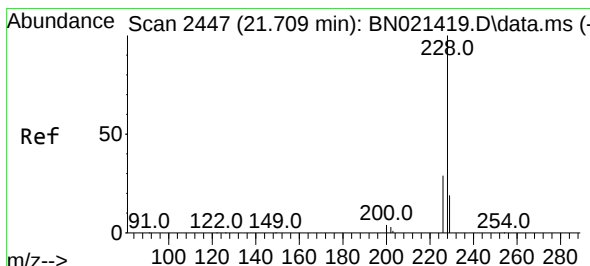
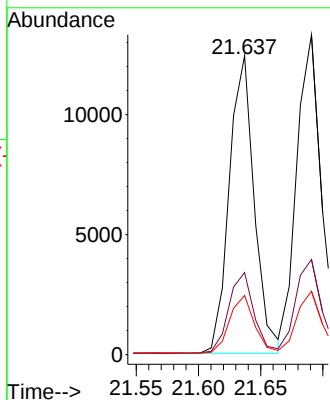
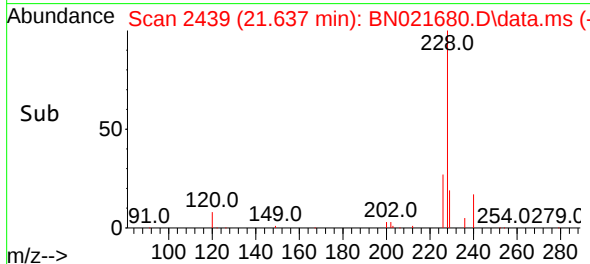
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



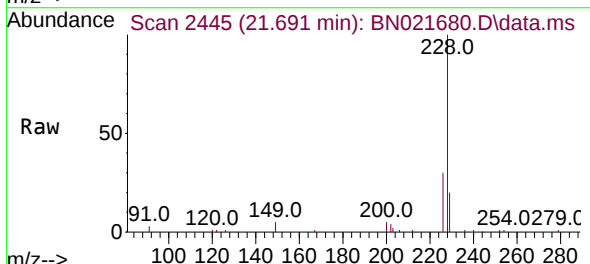
Tgt Ion:228 Resp: 17362
Ion Ratio Lower Upper
228 100
226 27.4 22.0 33.0
229 19.8 15.9 23.9

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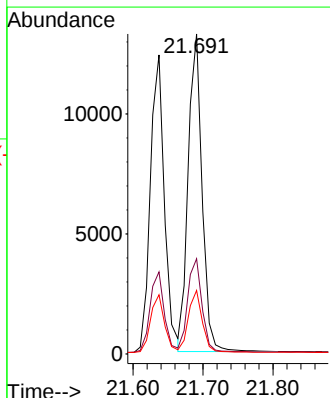
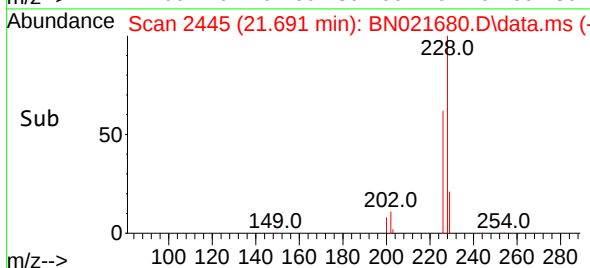
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022

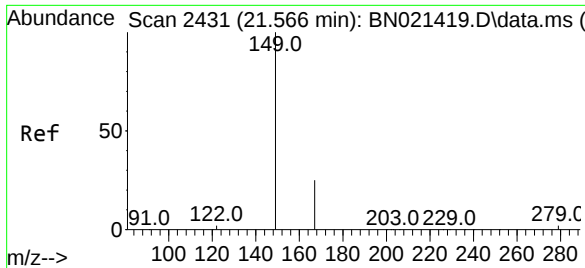


#33
Chrysene
Concen: 0.388 ng
RT: 21.691 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



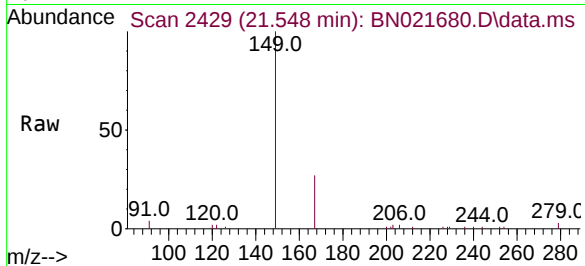
Tgt Ion:228 Resp: 18291
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.2
229 19.8 15.9 23.9





#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.734 ng
 RT: 21.548 min Scan# 2431
 Delta R.T. -0.000 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38

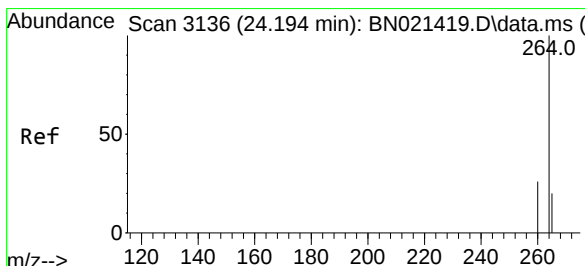
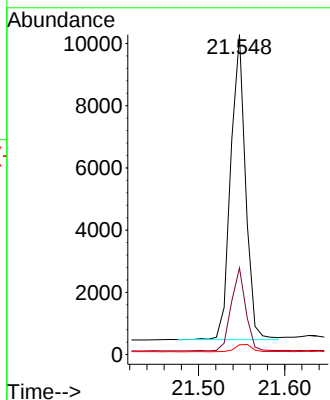
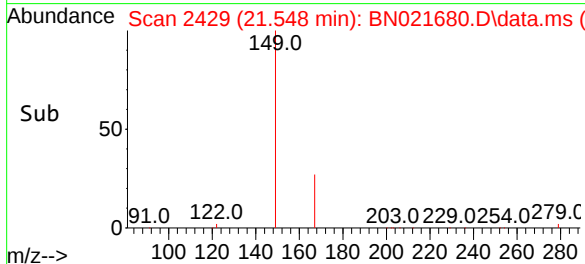
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:149 Resp: 11699
 Ion Ratio Lower Upper
 149 100
 167 26.6 21.4 32.0
 279 2.8 2.2 3.2

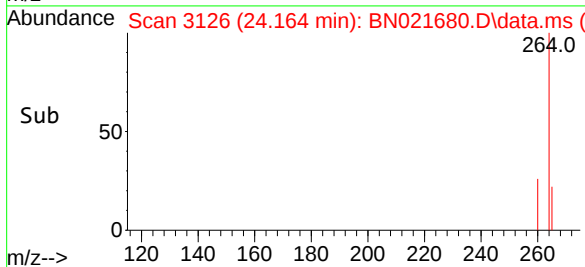
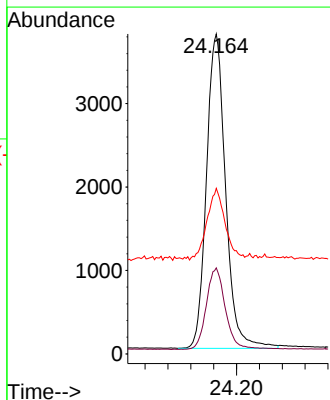
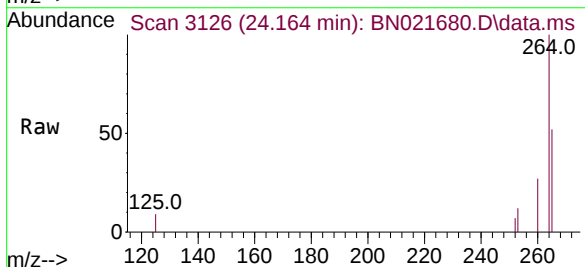
Manual Integrations
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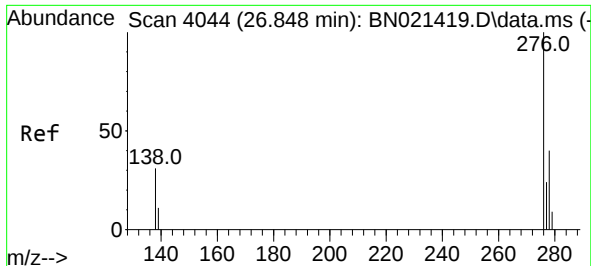
Reviewed By :Christian Giraldo 09/12/2022
 Supervised By :Jagrut Upadhyay 09/12/2022



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.164 min Scan# 3126
 Delta R.T. -0.009 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38

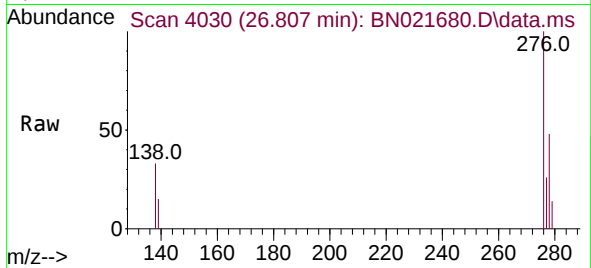
Tgt Ion:264 Resp: 8756
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.0 31.6
 265 51.7 32.2 48.2#





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.401 ng
 RT: 26.807 min Scan# 4044
 Delta R.T. -0.015 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38

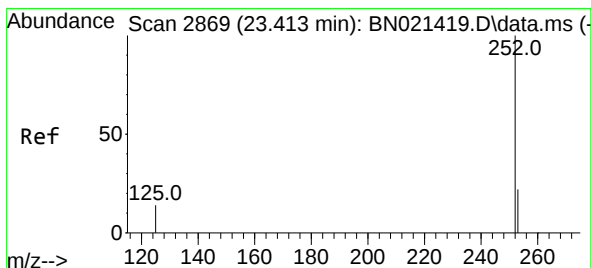
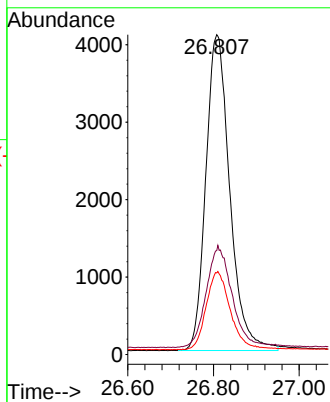
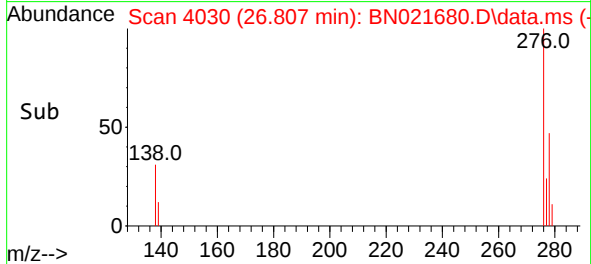
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



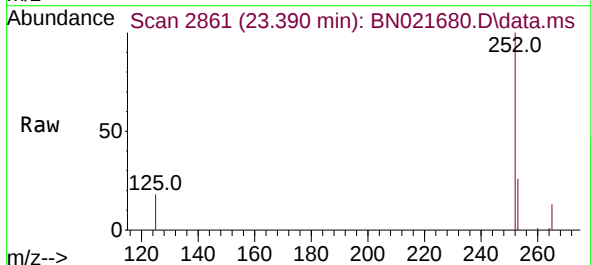
Tgt Ion: 276 Resp: 15839
 Ion Ratio Lower Upper
 276 100
 138 34.3 27.4 41.2
 277 24.9 19.9 29.9

Manual Integrations
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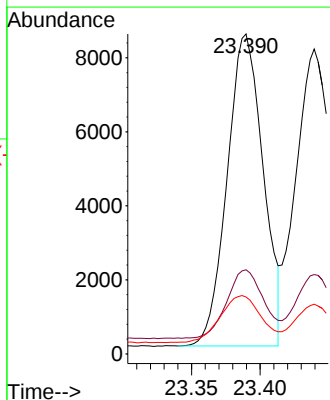
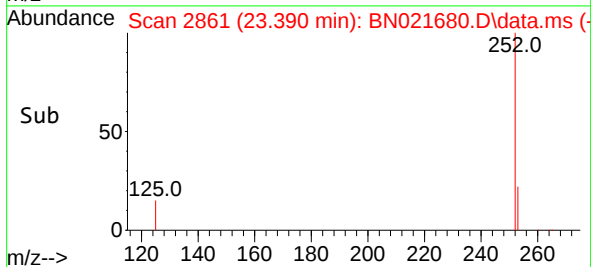
Reviewed By : Christian Giraldo 09/12/2022
 Supervised By : Jagrut Upadhyay 09/12/2022

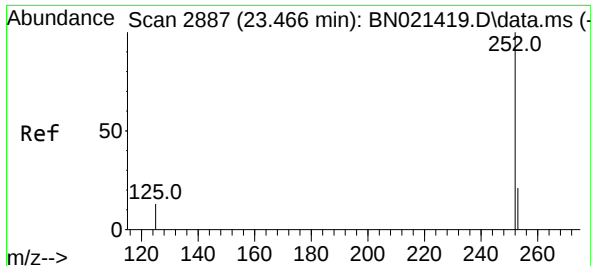


#37
 Benzo(b)fluoranthene
 Concen: 0.357 ng
 RT: 23.390 min Scan# 2861
 Delta R.T. -0.006 min
 Lab File: BN021680.D
 Acq: 10 Sep 2022 03:38



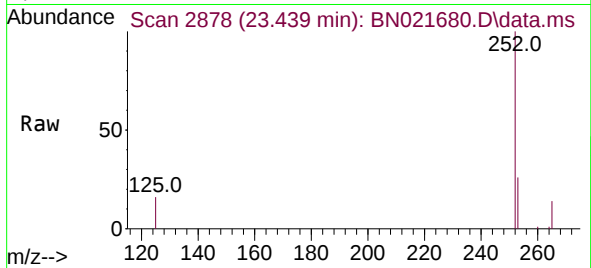
Tgt Ion: 252 Resp: 15398
 Ion Ratio Lower Upper
 252 100
 253 26.3 19.8 29.6
 125 17.8 13.7 20.5





#38
Benzo(k)fluoranthene
Concen: 0.358 ng m
RT: 23.439 min Scan# 2887
Delta R.T. -0.009 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

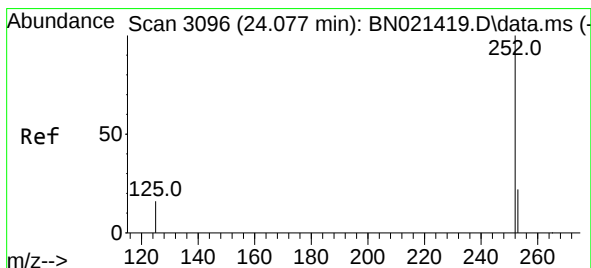
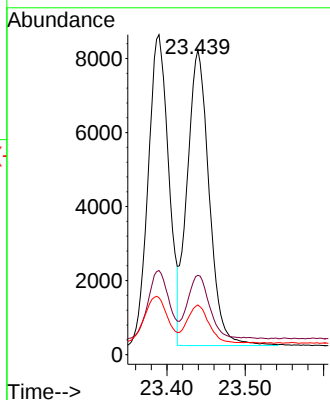
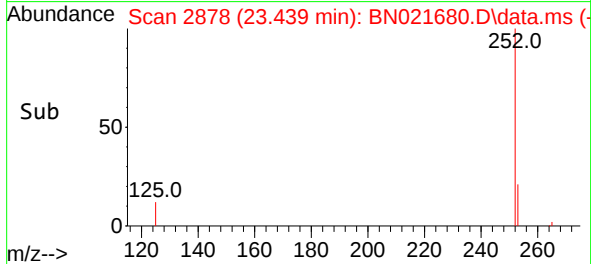
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 15570
Ion Ratio Lower Upper
252 100
253 26.0 19.5 29.3
125 16.3 12.3 18.5

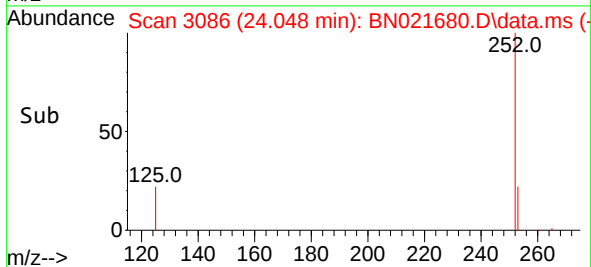
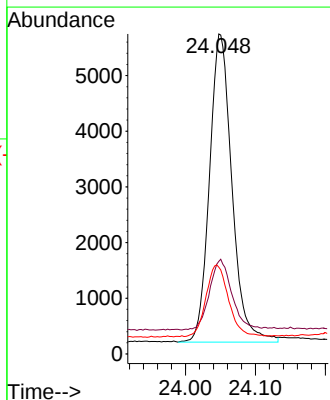
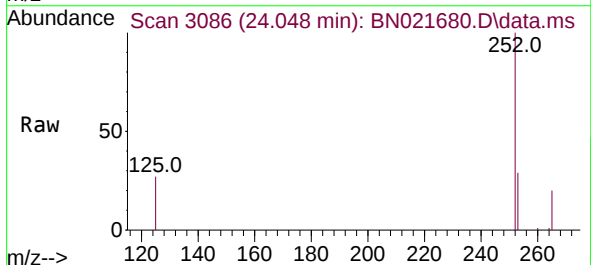
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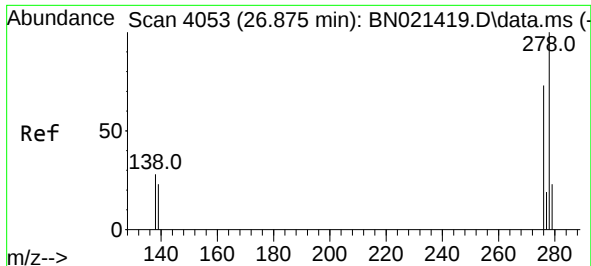
Reviewed By :Christian Giraldo 09/12/2022
Supervised By :Jagrut Upadhyay 09/12/2022



#39
Benzo(a)pyrene
Concen: 0.410 ng
RT: 24.048 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

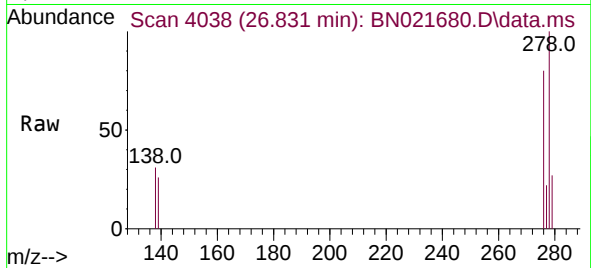
Tgt Ion:252 Resp: 12337
Ion Ratio Lower Upper
252 100
253 28.9 21.1 31.7
125 27.1 16.6 25.0#





#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 26.831 min Scan# 4053
Delta R.T. -0.015 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38

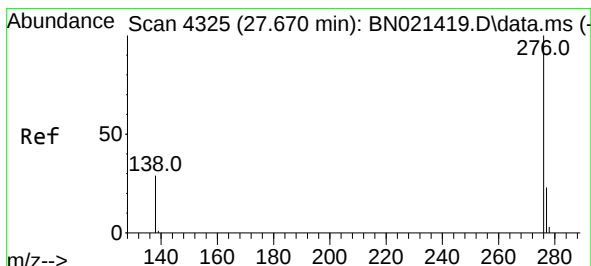
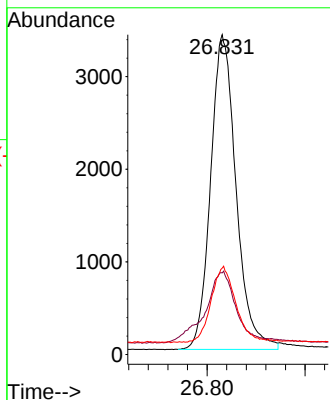
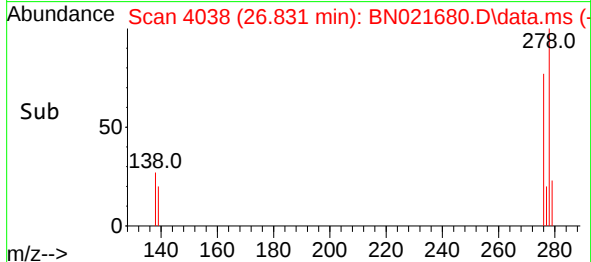
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



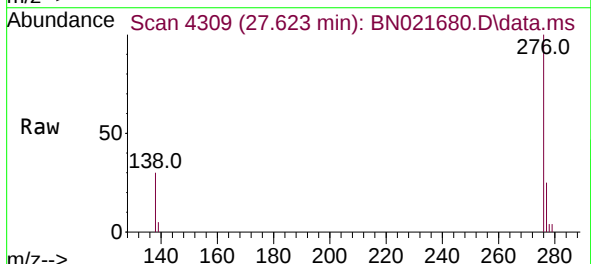
Tgt Ion: 278 Resp: 12273
Ion Ratio Lower Upper
278 100
139 25.5 21.8 32.6
279 27.0 20.4 30.6

Manual Integrations
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Reviewed By : Christian Giraldo 09/12/2022
Supervised By : Jagrut Upadhyay 09/12/2022



#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 27.623 min Scan# 4309
Delta R.T. -0.009 min
Lab File: BN021680.D
Acq: 10 Sep 2022 03:38



Tgt Ion: 276 Resp: 13066
Ion Ratio Lower Upper
276 100
277 25.1 19.7 29.5
138 30.3 23.7 35.5

