

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020517.D
 Acq On : 28 Jun 2022 02:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/28/2022
 Supervised By : Jagrut Upadhyay 06/30/2022

Quant Time: Jun 28 02:47:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2798	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	9130	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	5596	0.400	ng	0.00
19) Phenanthrene-d10	17.113	188	11721	0.400	ng	0.00
29) Chrysene-d12	21.297	240	10279	0.400	ng	0.00
35) Perylene-d12	23.580	264	8526	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	3194	0.411	ng	0.00
5) Phenol-d6	6.944	99	4054	0.437	ng	0.00
8) Nitrobenzene-d5	8.886	82	2782	0.376	ng	-0.01
11) 2-Methylnaphthalene-d10	12.117	152	6170	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.861	330	841	0.399	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	9220	0.399	ng	-0.01
27) Fluoranthene-d10	19.143	212	12895	0.370	ng	0.00
31) Terphenyl-d14	19.746	244	10071	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	1402	0.382	ng	98
3) n-Nitrosodimethylamine	3.564	42	1212	0.363	ng	# 94
6) bis(2-Chloroethyl)ether	7.168	93	3253	0.407	ng	99
9) Naphthalene	10.573	128	10890	0.399	ng	99
10) Hexachlorobutadiene	10.861	225	1947	0.392	ng	# 100
12) 2-Methylnaphthalene	12.189	142	7314	0.404	ng	99
16) Acenaphthylene	14.089	152	10115	0.376	ng	99
17) Acenaphthene	14.431	154	7086	0.387	ng	95
18) Fluorene	15.415	166	8956	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.522	198	282	0.348	ng	# 46
21) 4-Bromophenyl-phenylether	16.303	248	2613	0.383	ng	98
22) Hexachlorobenzene	16.426	284	2871	0.381	ng	98
23) Atrazine	16.579	200	1823	0.339	ng	98
24) Pentachlorophenol	16.774	266	777	0.505	ng	98
25) Phenanthrene	17.154	178	15175	0.384	ng	100
26) Anthracene	17.246	178	12730	0.374	ng	100
28) Fluoranthene	19.173	202	16740	0.388	ng	99
30) Pyrene	19.535	202	17112	0.393	ng	100
32) Benzo(a)anthracene	21.288	228	14115	0.384	ng	98
33) Chrysene	21.333	228	15766	0.388	ng	98
34) Bis(2-ethylhexyl)phtha...	21.225	149	7249	0.350	ng	98
36) Indeno(1,2,3-cd)pyrene	25.916	276	13417	0.353	ng	99
37) Benzo(b)fluoranthene	22.890	252	13811m	0.420	ng	
38) Benzo(k)fluoranthene	22.937	252	13831	0.395	ng	97
39) Benzo(a)pyrene	23.481	252	11436	0.401	ng	# 88
40) Dibenzo(a,h)anthracene	25.925	278	10578	0.347	ng	98
41) Benzo(g,h,i)perylene	26.624	276	11160	0.335	ng	98

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

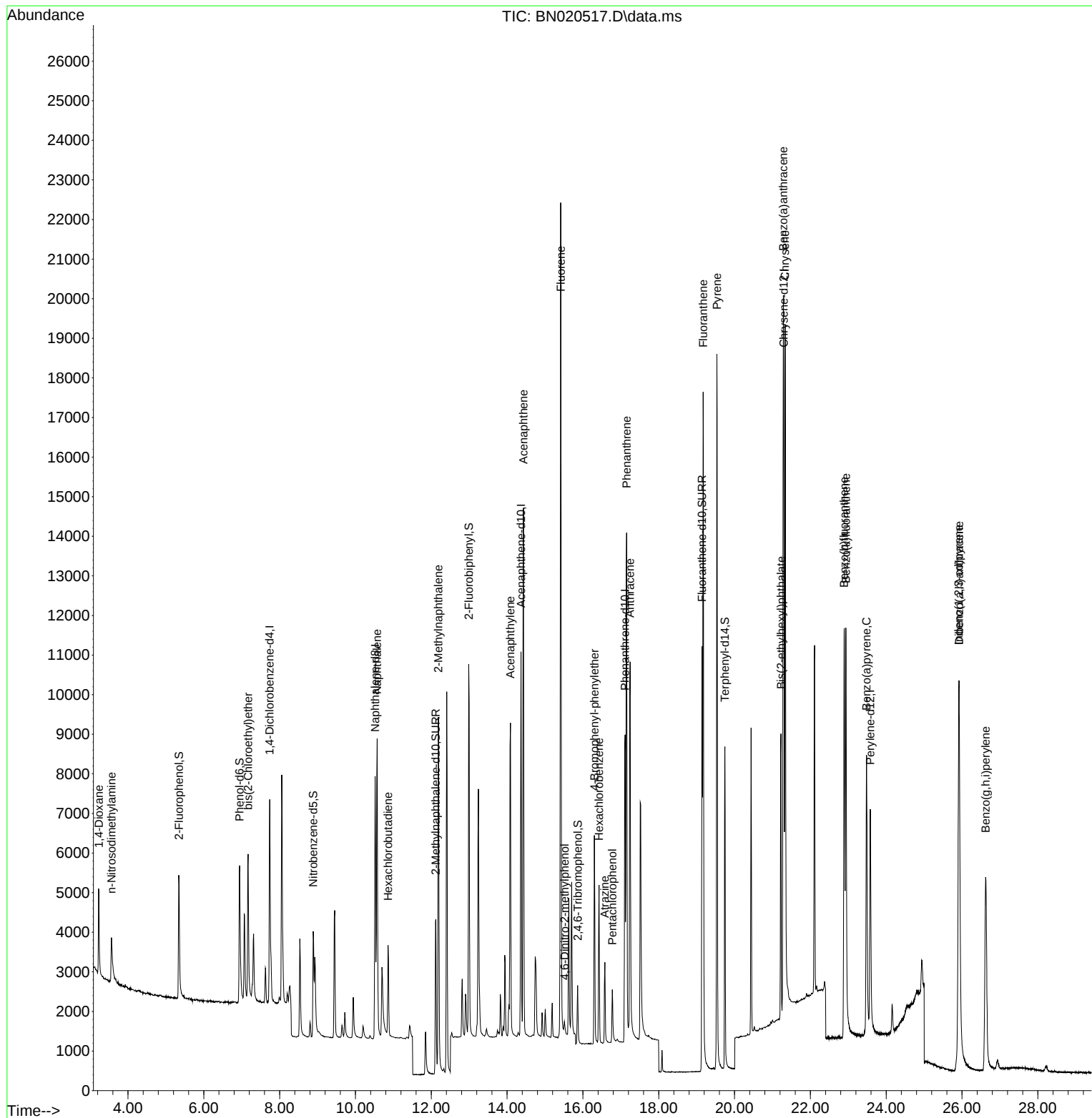
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020517.D
Acq On : 28 Jun 2022 02:07
Operator : CG/JU
Sample : SSTDCCC0.4
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Instrument :
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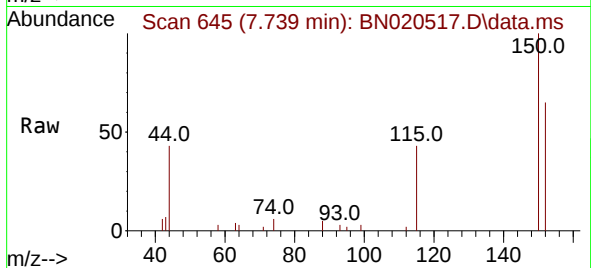
Quant Time: Jun 28 02:47:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.739 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

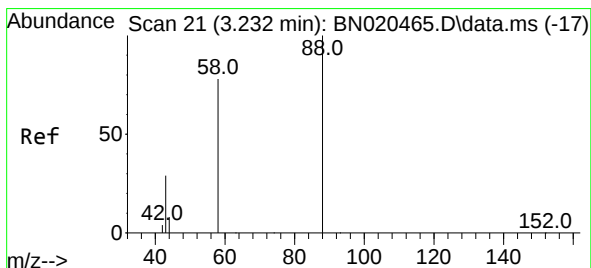
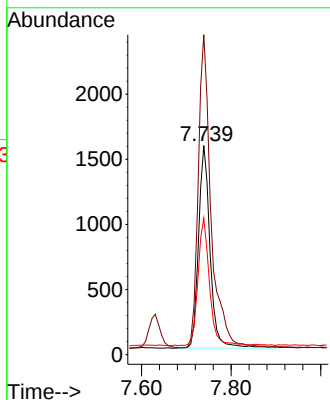
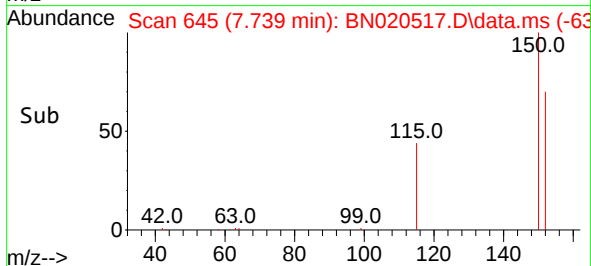
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 152 Resp: 2798
Ion Ratio Lower Upper
152 100
150 153.1 127.9 191.9
115 65.4 51.4 77.2

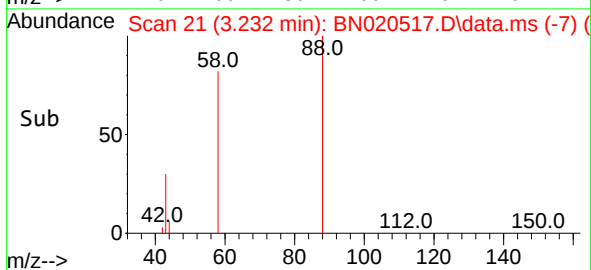
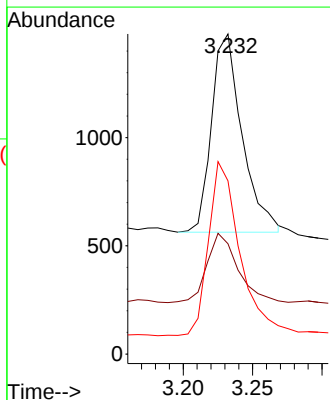
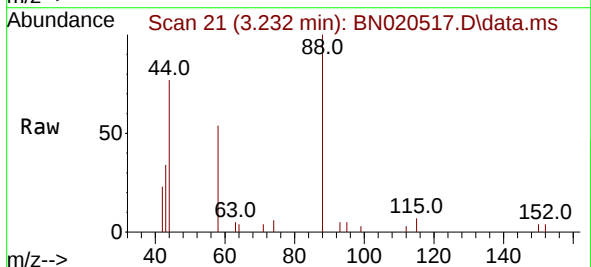
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#2
1,4-Dioxane
Concen: 0.382 ng
RT: 3.232 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

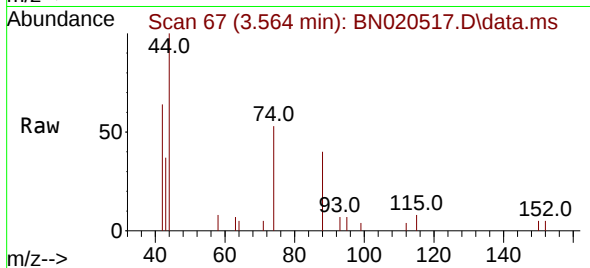
Tgt Ion: 88 Resp: 1402
Ion Ratio Lower Upper
88 100
43 35.5 30.2 45.2
58 89.9 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

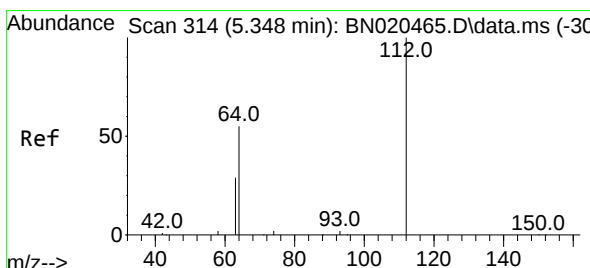
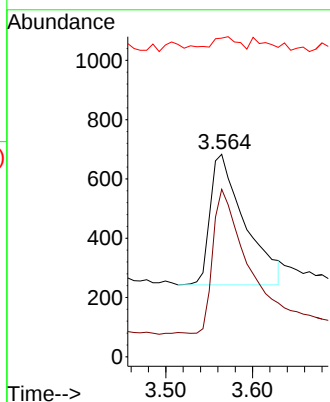
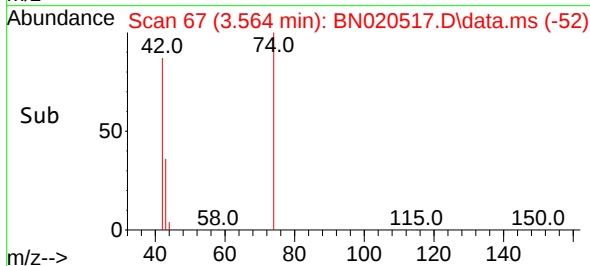
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 121
Ion Ratio Lower Upper
42 100
74 110.3 84.0 126.0
44 6.7 9.8 14.8

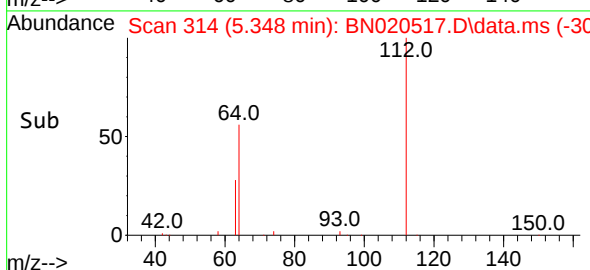
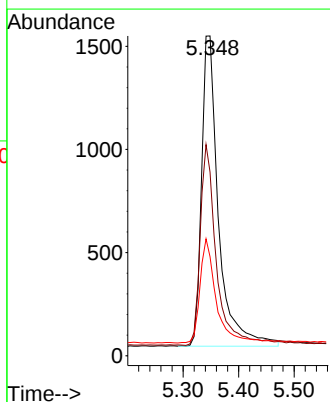
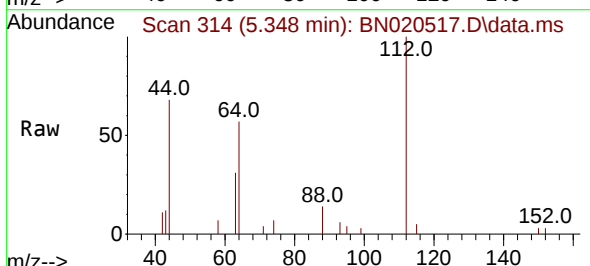
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#4
2-Fluorophenol
Concen: 0.411 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Tgt Ion:112 Resp: 3194
Ion Ratio Lower Upper
112 100
64 61.3 49.1 73.7
63 32.0 26.3 39.5





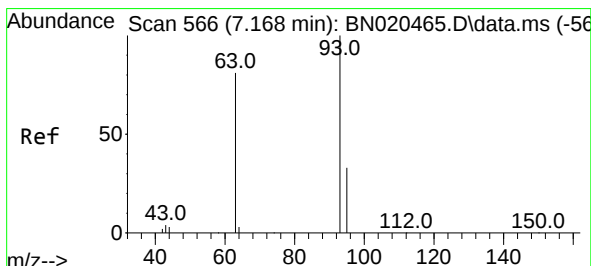
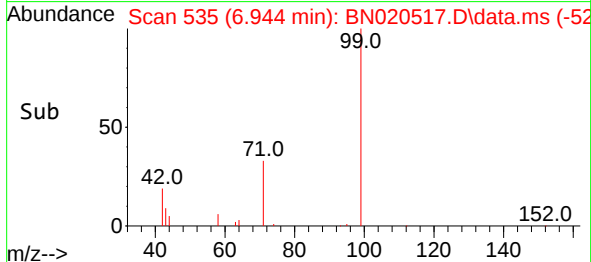
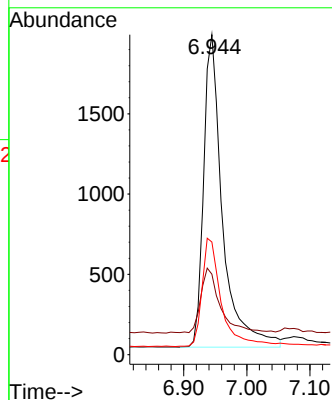
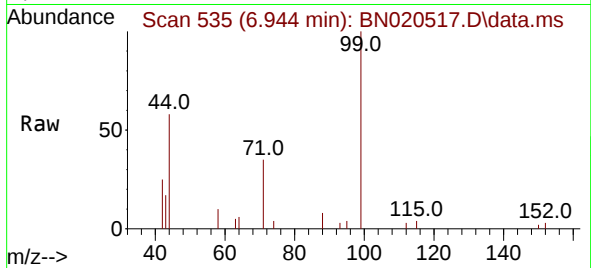
#5
Phenol-d6
Concen: 0.437 ng
RT: 6.944 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 4054
Ion Ratio Lower Upper
99 100
42 20.9 19.3 28.9
71 35.9 27.5 41.3

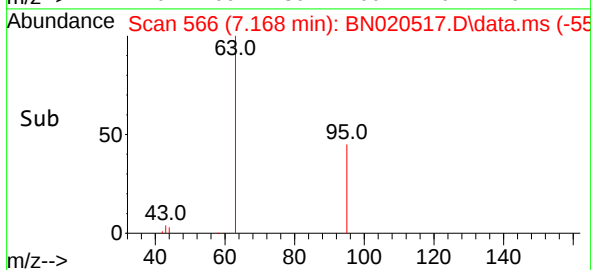
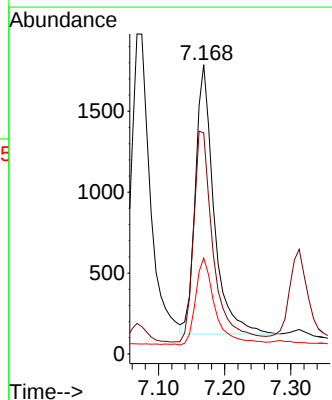
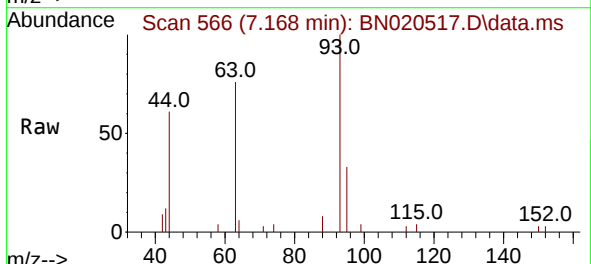
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#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

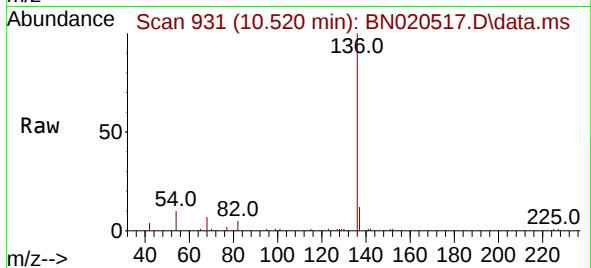
Tgt Ion: 93 Resp: 3253
Ion Ratio Lower Upper
93 100
63 83.4 67.4 101.0
95 34.2 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 913
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

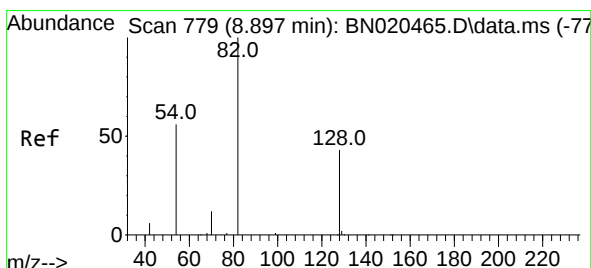
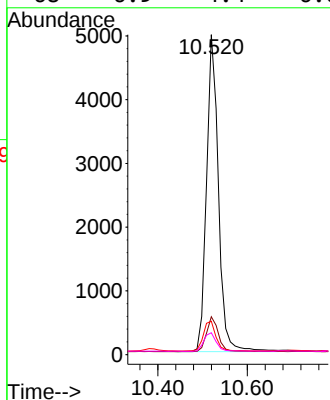
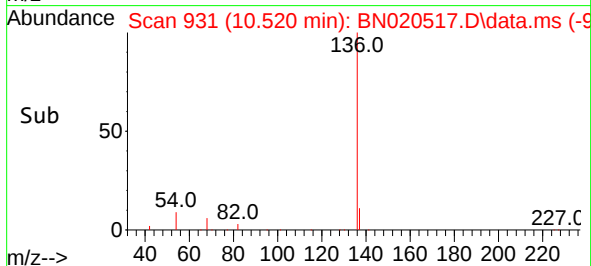
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.0	13.6
54	10.5	6.2	9.2
68	6.9	4.4	6.6

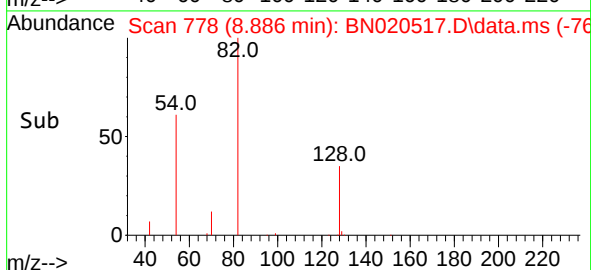
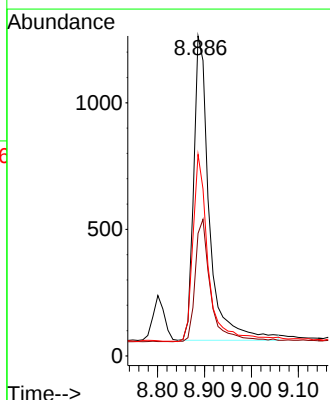
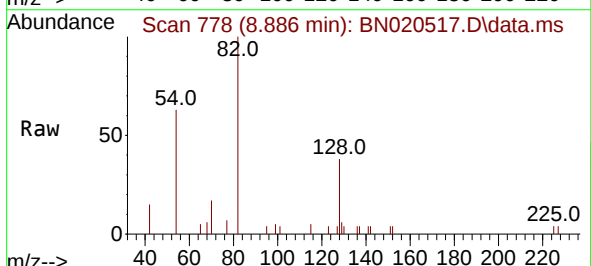
Manual Integrations
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Supervised By :Jagrut Upadhyay 06/30/2022



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.886 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

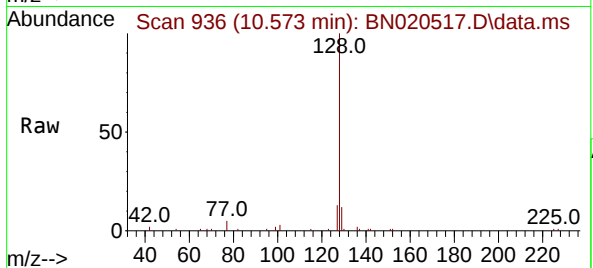
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.3	35.0	52.6
54	63.0	46.2	69.4





#9
Naphthalene
Concen: 0.399 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

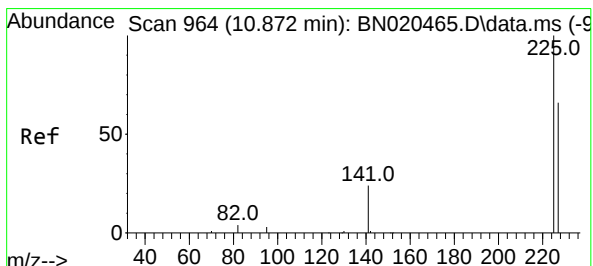
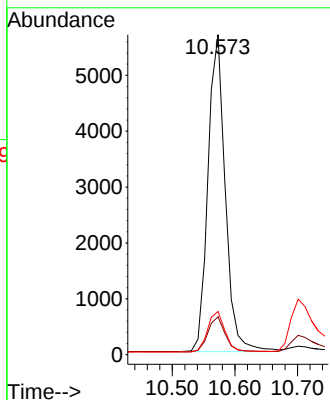
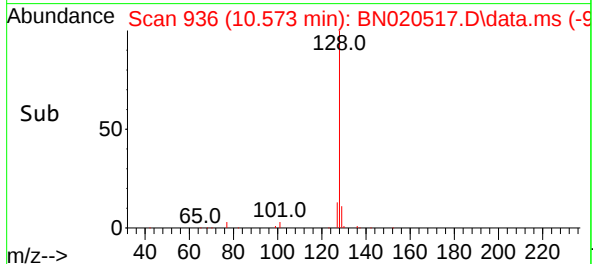
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 10890
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.5 10.8 16.2

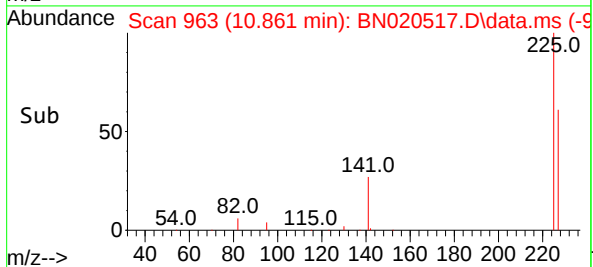
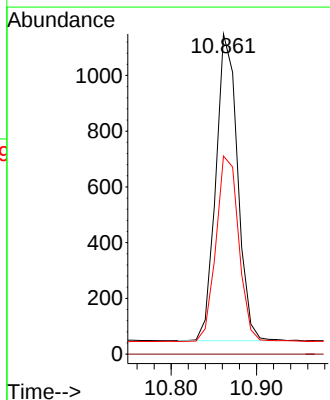
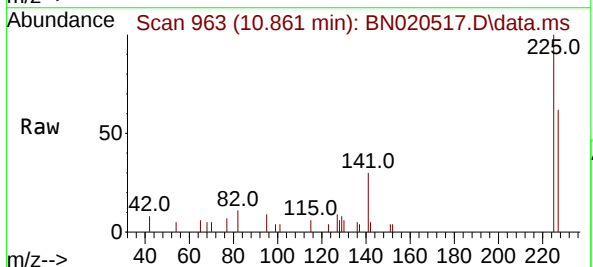
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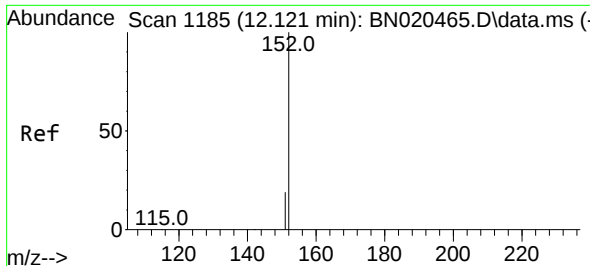
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

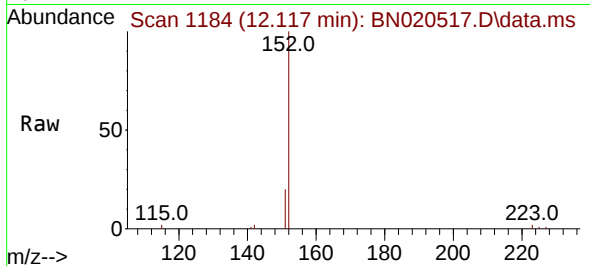
Tgt Ion:225 Resp: 1947
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

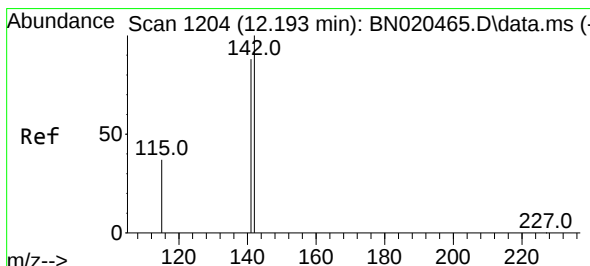
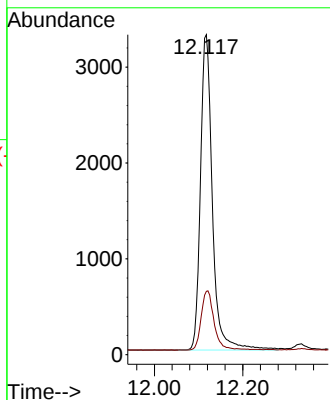
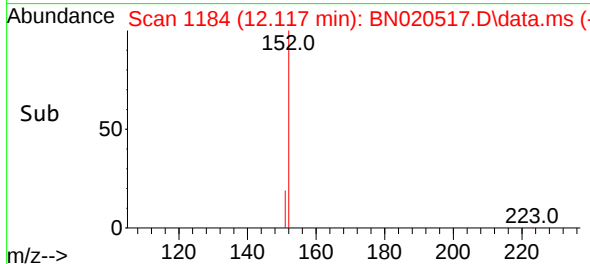
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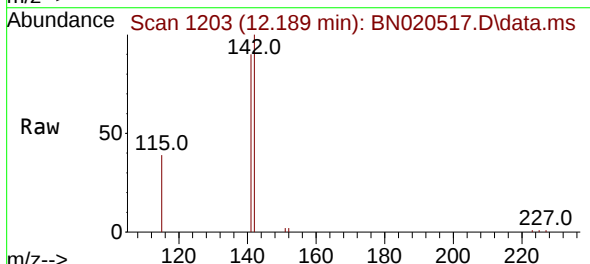
Tgt Ion:152 Resp: 6170
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4

Manual Integrations
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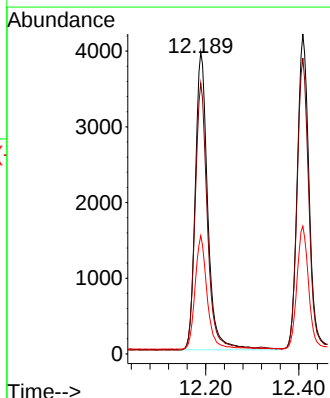
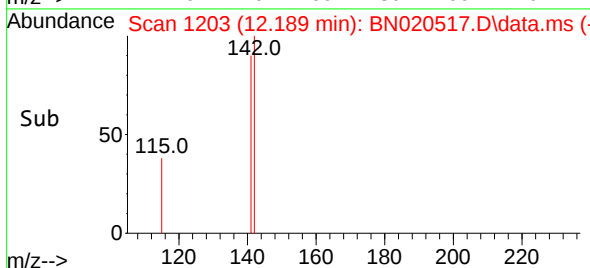
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

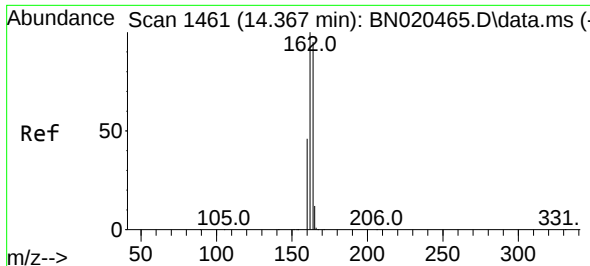


#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.189 min Scan# 1203
Delta R.T. -0.004 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07



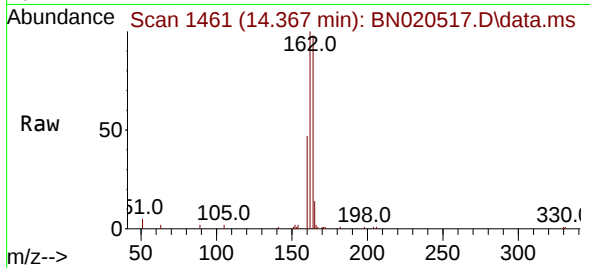
Tgt Ion:142 Resp: 7314
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 39.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

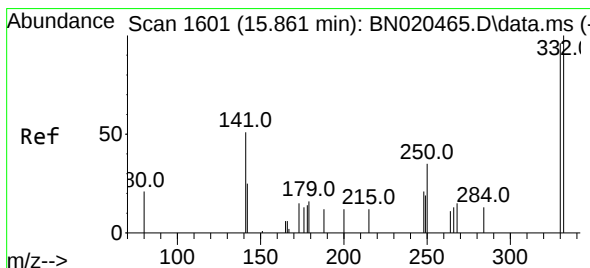
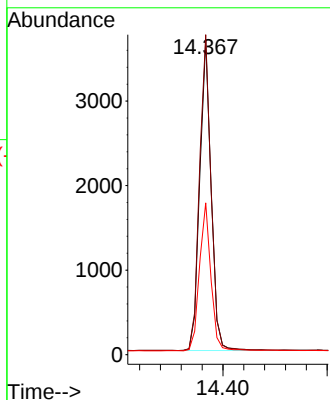
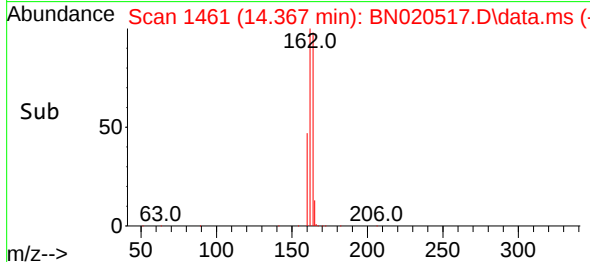
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



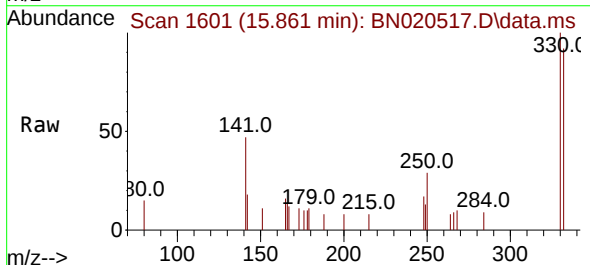
Tgt Ion:164 Resp: 5590
Ion Ratio Lower Upper
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162 101.7 82.1 123.1
160 48.3 38.6 58.0

Manual Integrations
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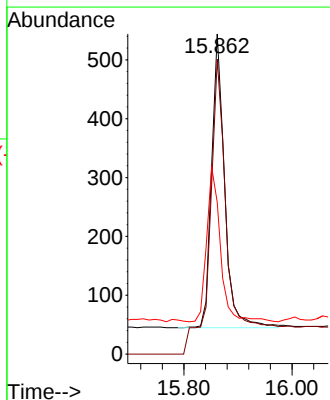
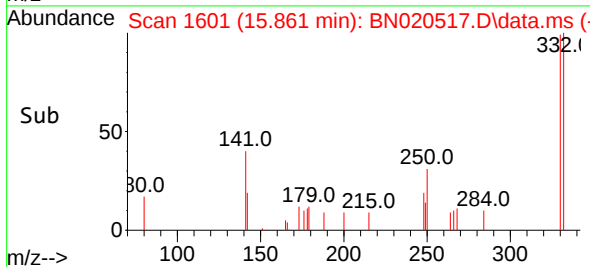
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#14
2,4,6-Tribromophenol
Concen: 0.399 ng
RT: 15.861 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07



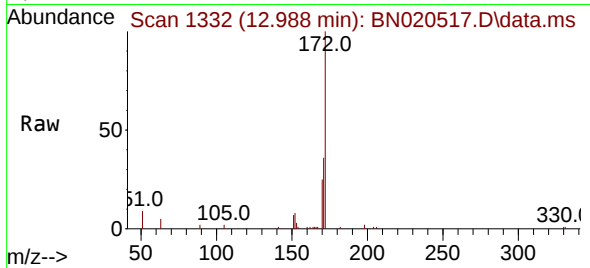
Tgt Ion:330 Resp: 841
Ion Ratio Lower Upper
330 100
332 148.8 77.6 116.4#
141 55.1 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.988 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

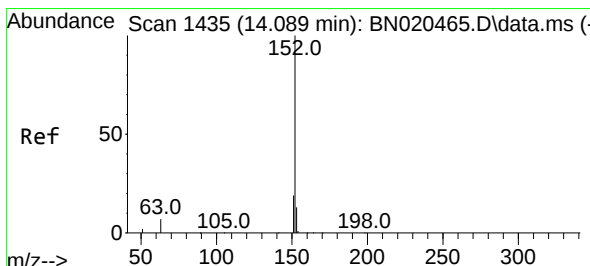
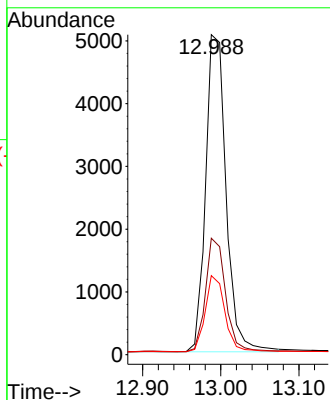
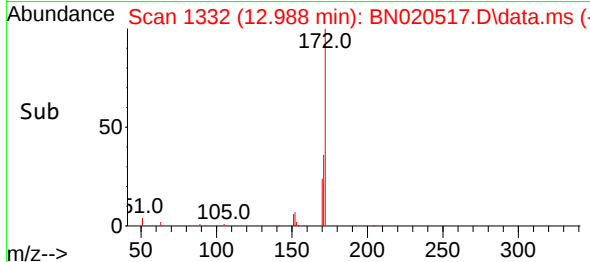
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 9220
Ion Ratio Lower Upper
172 100
171 36.4 27.2 40.8
170 24.7 18.2 27.4

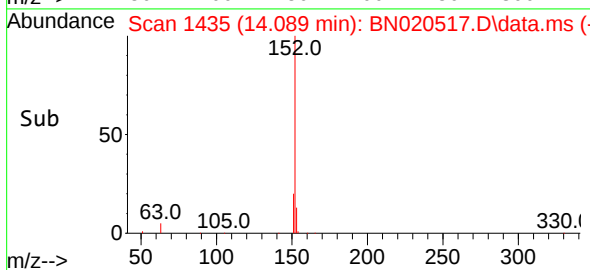
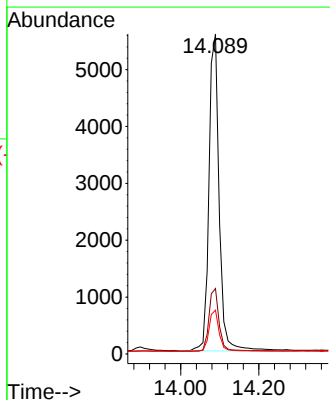
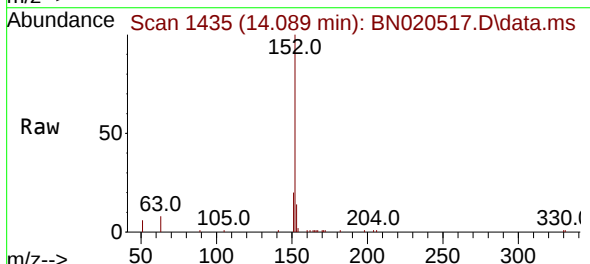
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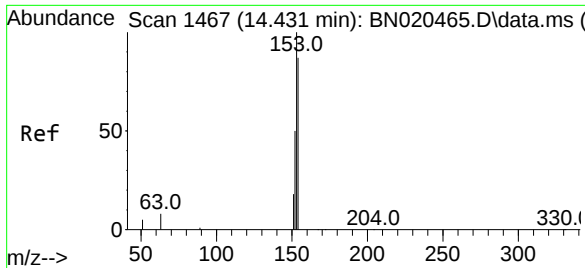
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.089 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

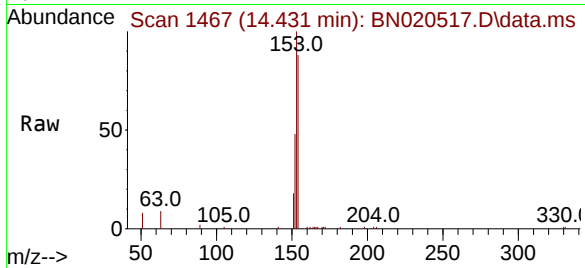
Tgt Ion:152 Resp: 10115
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.8 10.7 16.1





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

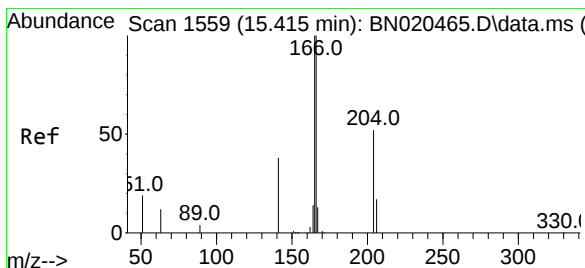
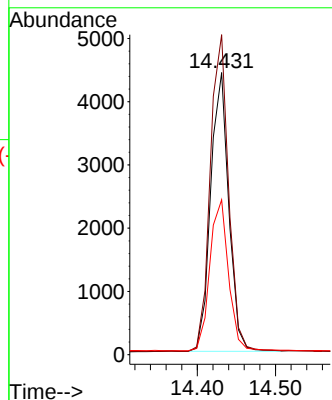
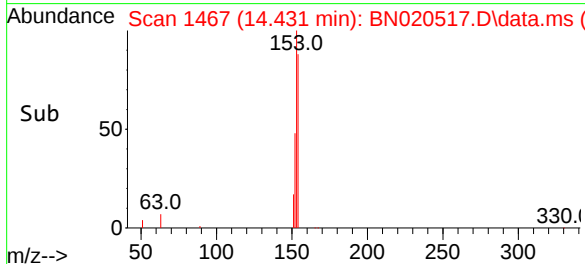
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



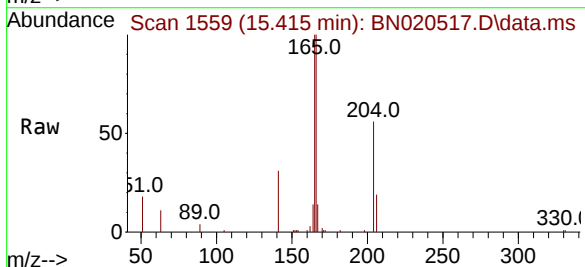
Tgt Ion:154 Resp: 7080
Ion Ratio Lower Upper
154 100
153 116.0 87.5 131.3
152 56.5 43.8 65.6

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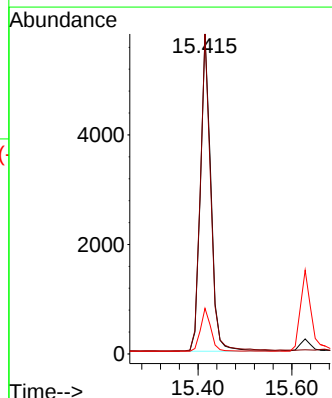
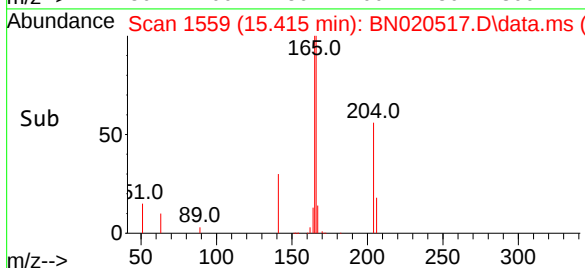
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#18
Fluorene
Concen: 0.375 ng
RT: 15.415 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07



Tgt Ion:166 Resp: 8956
Ion Ratio Lower Upper
166 100
165 99.0 78.6 118.0
167 13.6 10.8 16.2





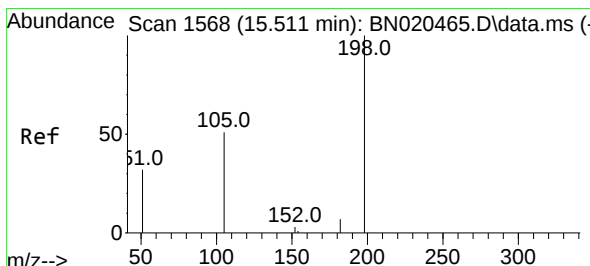
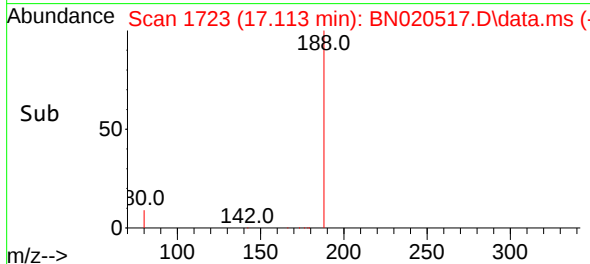
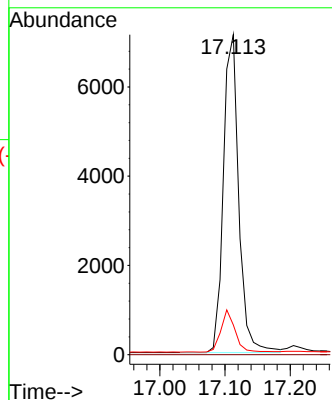
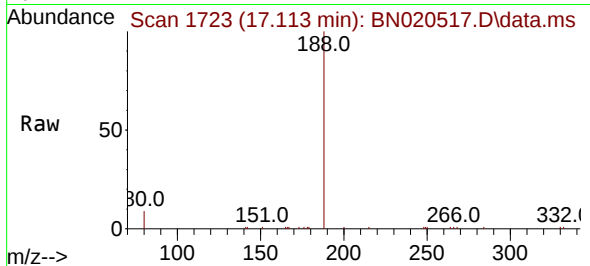
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.113 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 1172
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 7.4 11.2

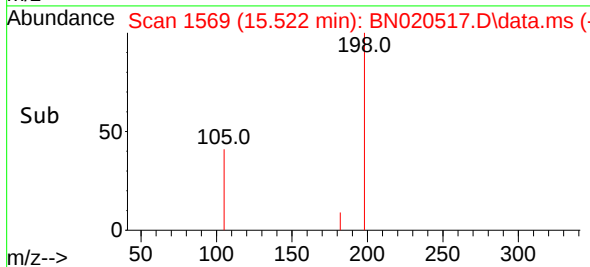
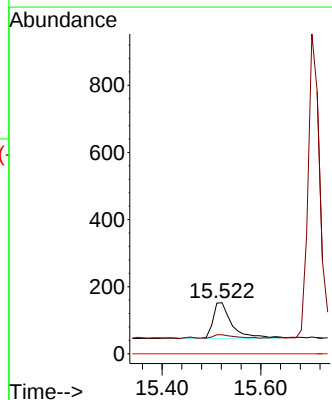
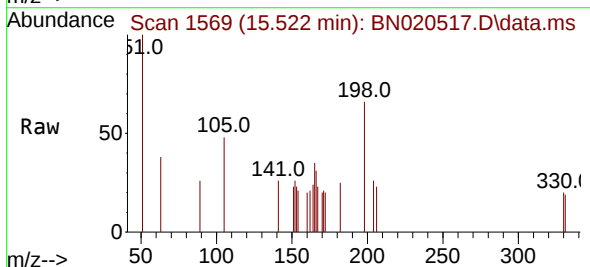
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.348 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.011 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

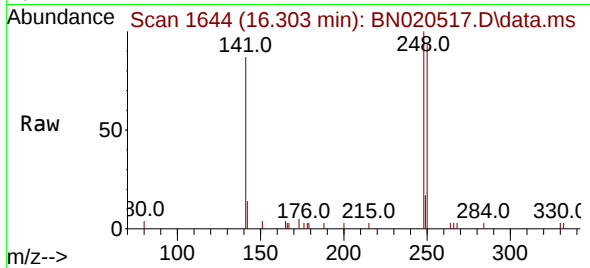
Tgt Ion:198 Resp: 282
Ion Ratio Lower Upper
198 100
182 37.5 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.303 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

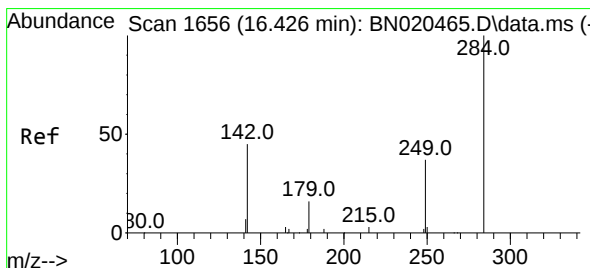
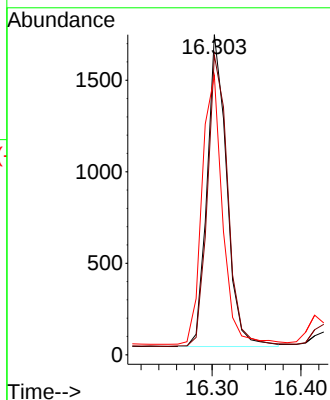
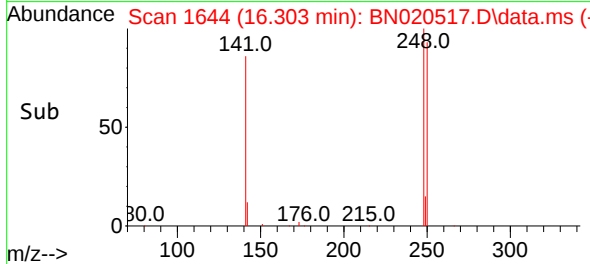
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 261
Ion Ratio Lower Upper
248 100
250 93.5 75.3 112.9
141 87.2 67.3 100.9

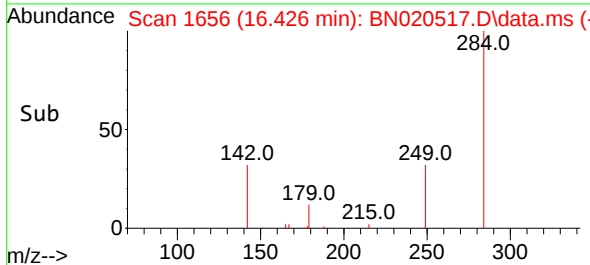
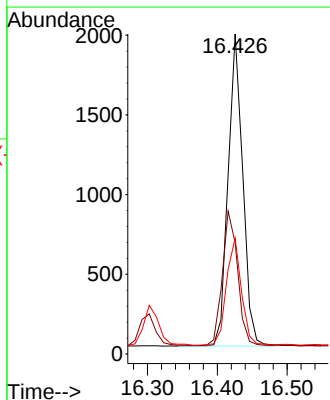
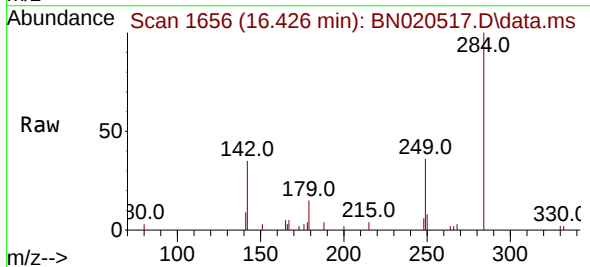
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#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

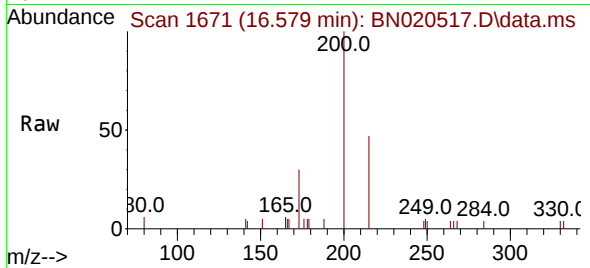
Tgt Ion:284 Resp: 2871
Ion Ratio Lower Upper
284 100
142 44.8 35.2 52.8
249 35.0 26.6 40.0





#23
 Atrazine
 Concen: 0.339 ng
 RT: 16.579 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN020517.D
 Acq: 28 Jun 2022 02:07

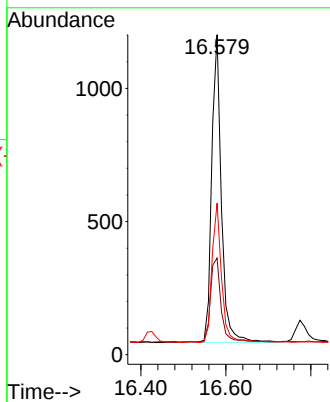
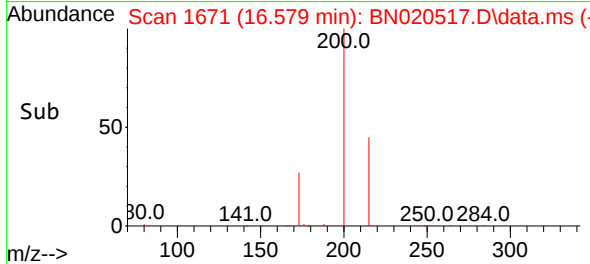
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



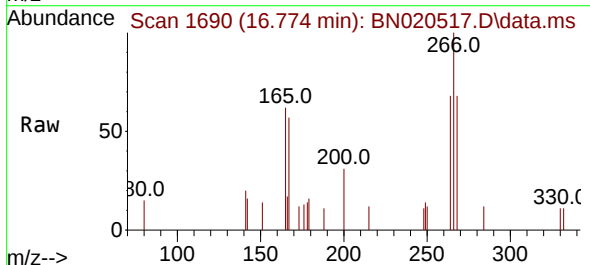
Tgt Ion:200 Resp: 182
 Ion Ratio Lower Upper
 200 100
 173 30.2 23.6 35.4
 215 47.3 36.6 54.8

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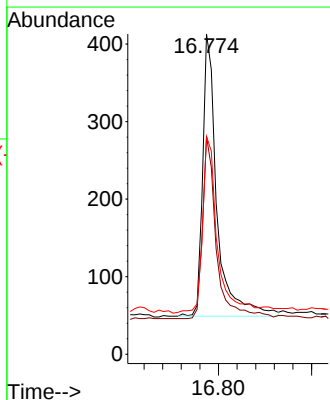
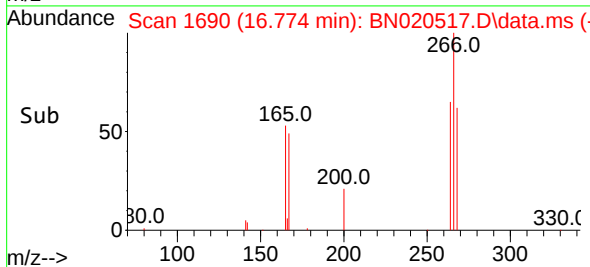
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#24
 Pentachlorophenol
 Concen: 0.505 ng
 RT: 16.774 min Scan# 1690
 Delta R.T. -0.010 min
 Lab File: BN020517.D
 Acq: 28 Jun 2022 02:07



Tgt Ion:266 Resp: 777
 Ion Ratio Lower Upper
 266 100
 264 62.3 51.3 76.9
 268 64.1 52.6 79.0





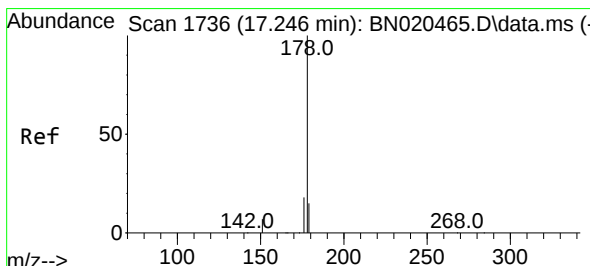
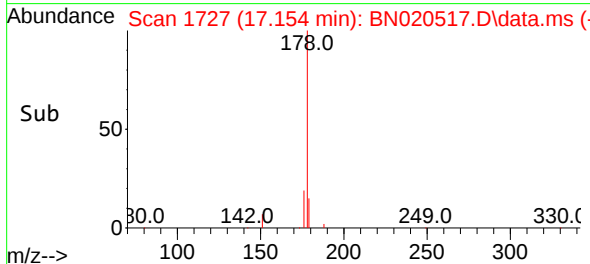
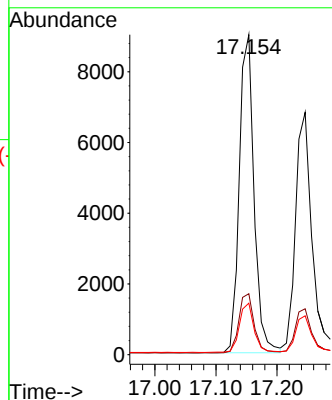
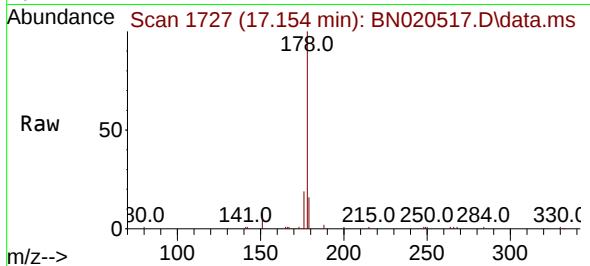
#25
Phenanthrene
Concen: 0.384 ng
RT: 17.154 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 1517
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.2 18.4

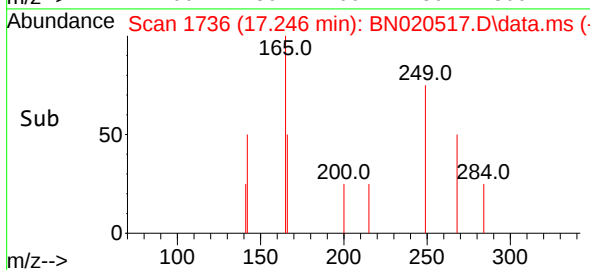
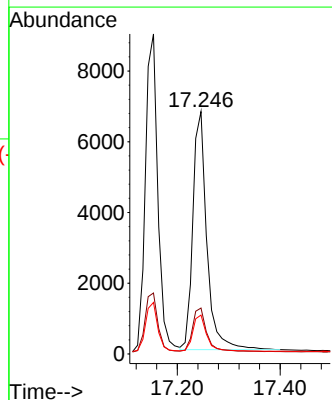
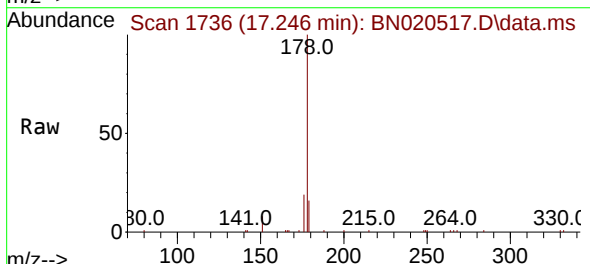
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#26
Anthracene
Concen: 0.374 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Tgt Ion:178 Resp: 12730
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.143 min Scan# 2081
Delta R.T. -0.004 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Instrument :

BNA_N

ClientSampleId :

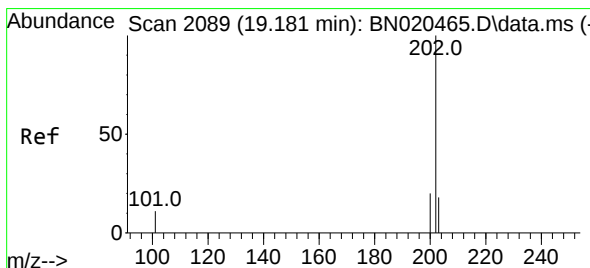
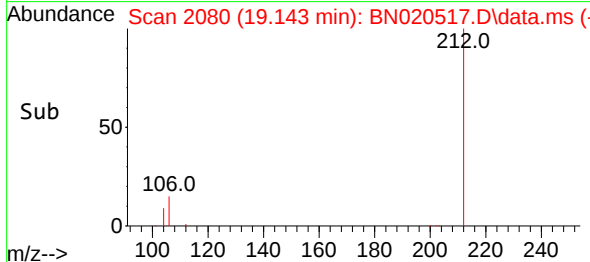
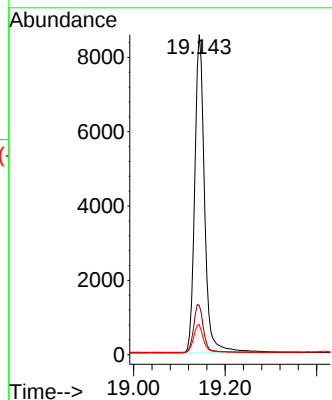
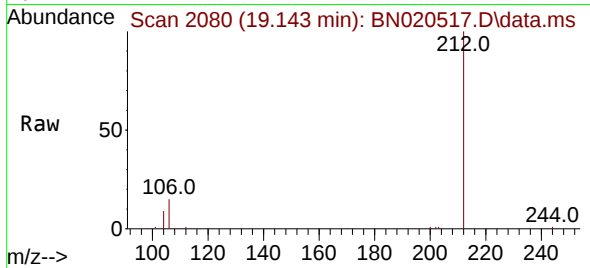
SSTDCCC0.4EC

Tgt Ion:212 Resp: 1289
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.7 7.2 10.8

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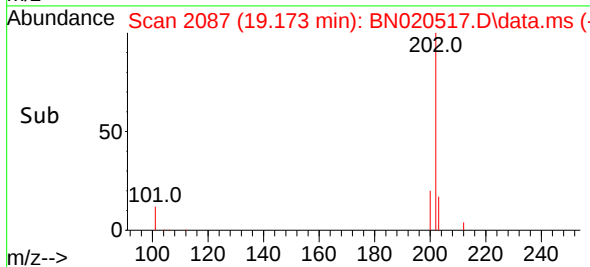
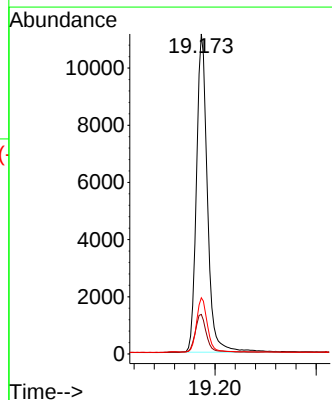
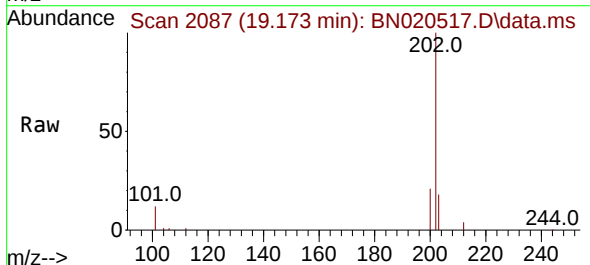
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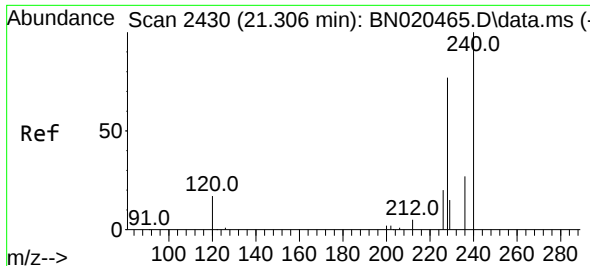
Reviewed By :Christian Giraldo 06/28/2022
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#28
Fluoranthene
Concen: 0.388 ng
RT: 19.173 min Scan# 2087
Delta R.T. -0.008 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

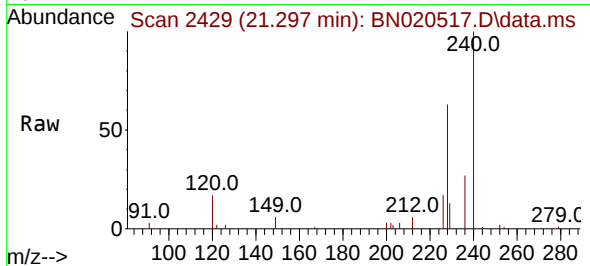
Tgt Ion:202 Resp: 16740
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.8 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.297 min Scan# 2430
Delta R.T. -0.009 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

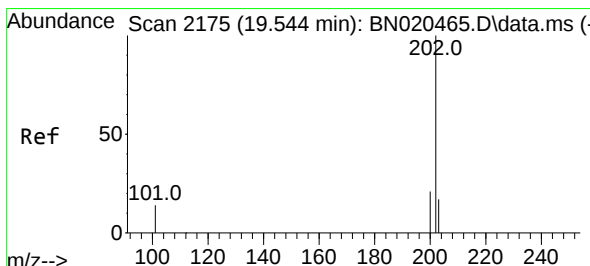
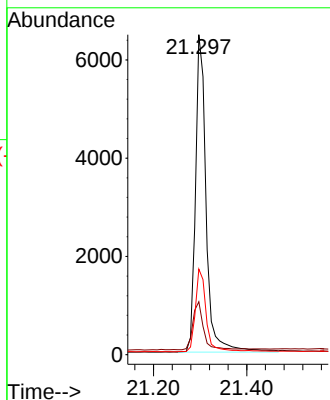
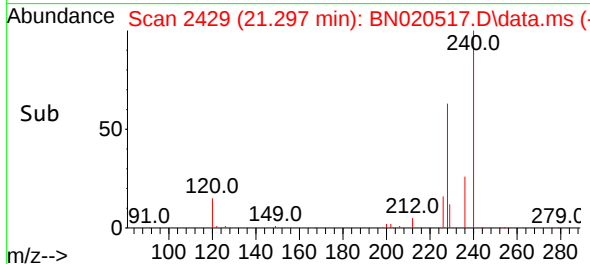
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 10279
Ion Ratio Lower Upper
240 100
120 16.6 14.6 21.8
236 26.8 22.6 33.8

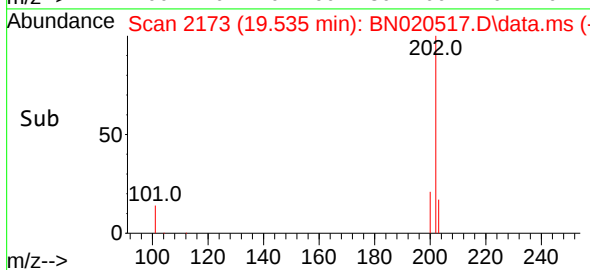
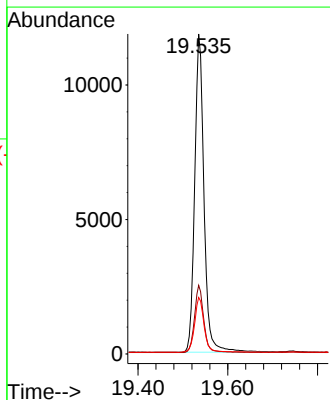
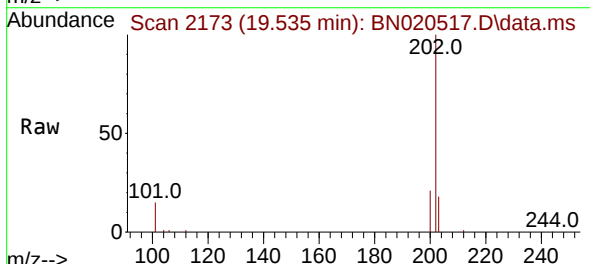
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#30
Pyrene
Concen: 0.393 ng
RT: 19.535 min Scan# 2173
Delta R.T. -0.008 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

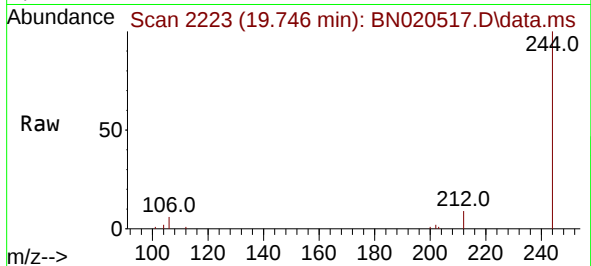
Tgt Ion:202 Resp: 17112
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.410 ng
RT: 19.746 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

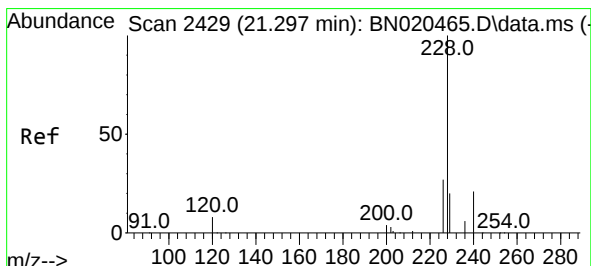
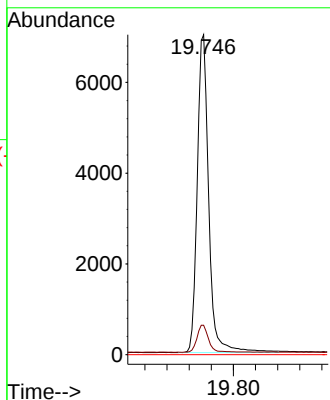
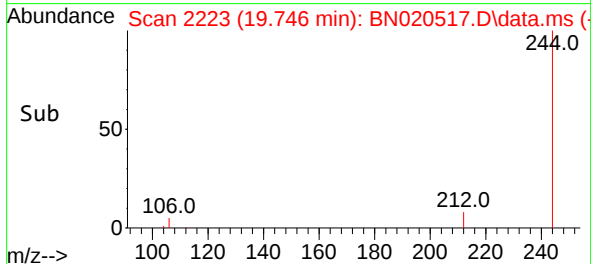
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 1007
Ion Ratio Lower Upper
244 100
212 9.2 7.1 10.7
122 0.0 0.0 0.0

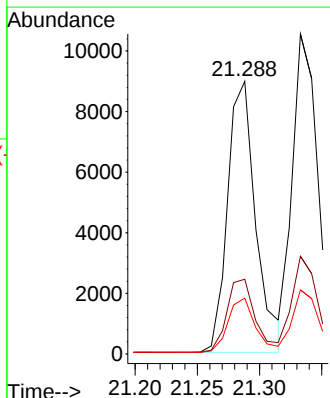
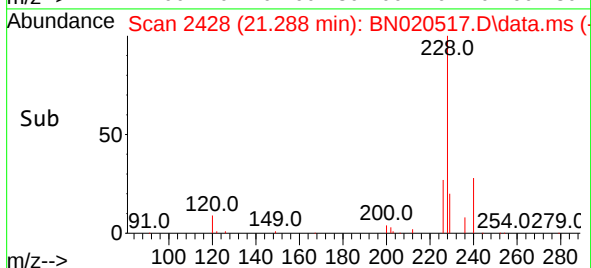
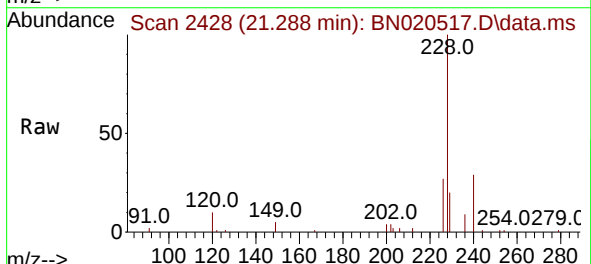
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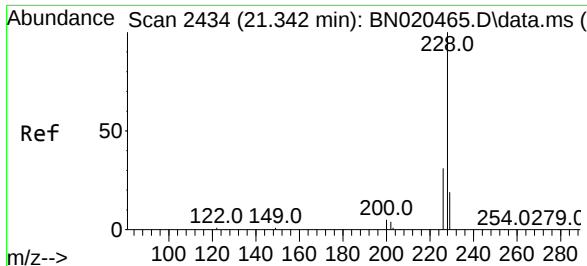
Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#32
Benzo(a)anthracene
Concen: 0.384 ng
RT: 21.288 min Scan# 2428
Delta R.T. -0.009 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Tgt Ion:228 Resp: 14115
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 20.5 15.6 23.4





#33

Chrysene

Concen: 0.388 ng

RT: 21.333 min Scan# 2433

Delta R.T. -0.009 min

Lab File: BN020517.D

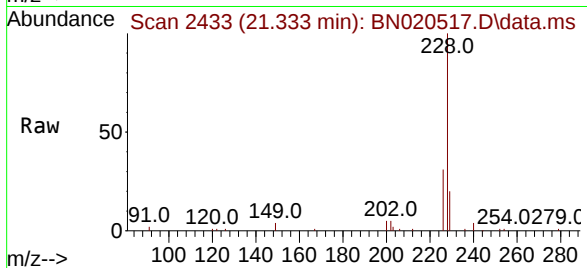
Acq: 28 Jun 2022 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion: 228 Resp: 1576

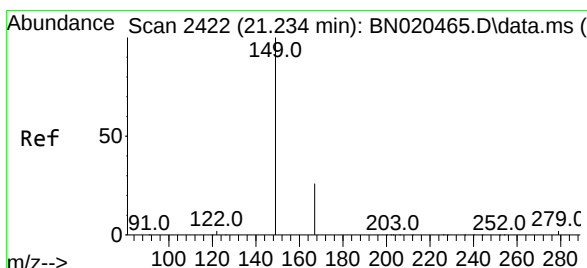
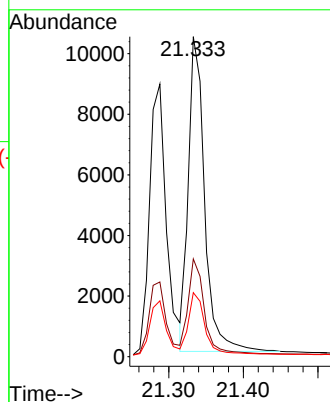
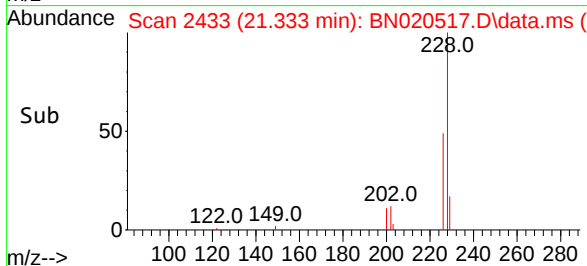
Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.4	35.0
229	20.0	15.7	23.5

Manual Integrations

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Reviewed By : Christian Giraldo 06/28/2022

Supervised By : Jagrut Upadhyay 06/30/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.350 ng

RT: 21.225 min Scan# 2421

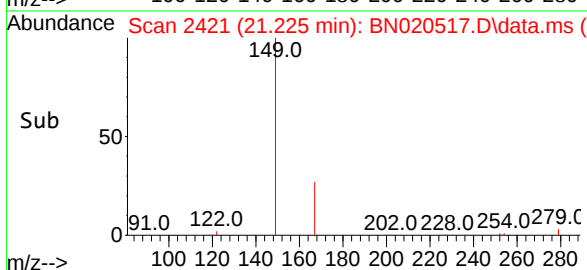
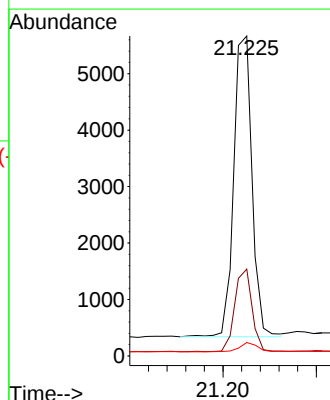
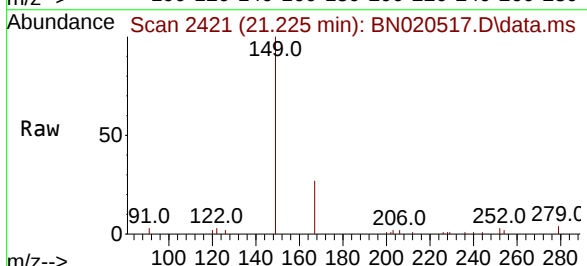
Delta R.T. -0.009 min

Lab File: BN020517.D

Acq: 28 Jun 2022 02:07

Tgt Ion: 149 Resp: 7249

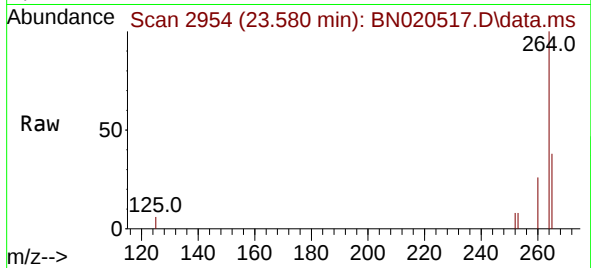
Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.7	32.5
279	3.2	2.2	3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.580 min Scan# 2961
Delta R.T. -0.020 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

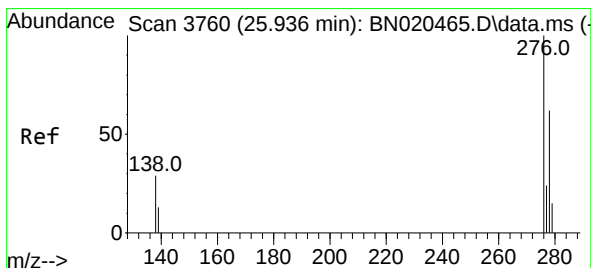
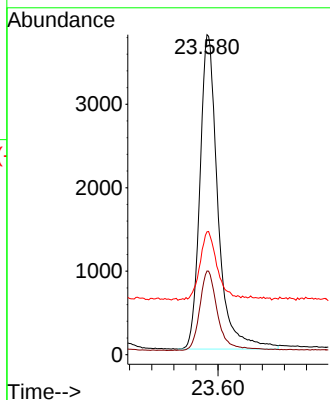
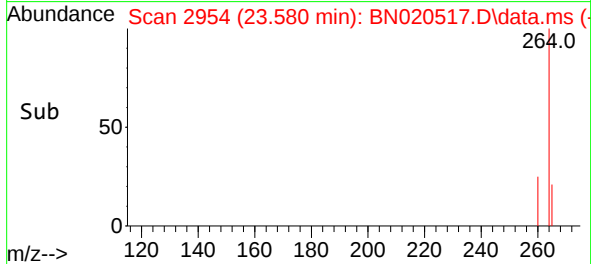
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 8520
Ion Ratio Lower Upper
264 100
260 26.2 20.9 31.3
265 38.4 28.0 42.0

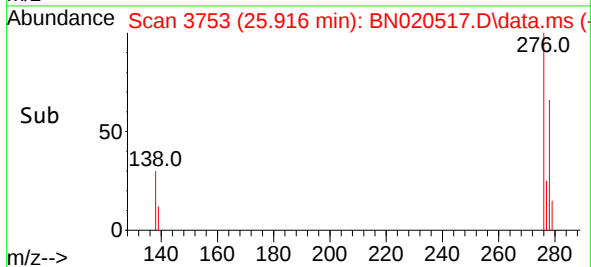
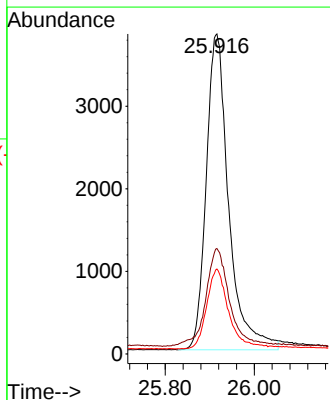
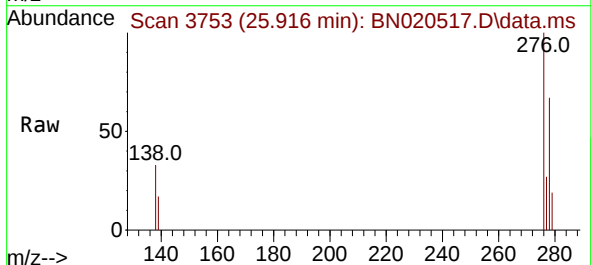
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Supervised By :Jagrut Upadhyay 06/30/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.353 ng
RT: 25.916 min Scan# 3753
Delta R.T. -0.020 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Tgt Ion:276 Resp: 13417
Ion Ratio Lower Upper
276 100
138 31.6 25.9 38.9
277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.420 ng m

RT: 22.890 min Scan# 21

Delta R.T. -0.017 min

Lab File: BN020517.D

Acq: 28 Jun 2022 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 1381

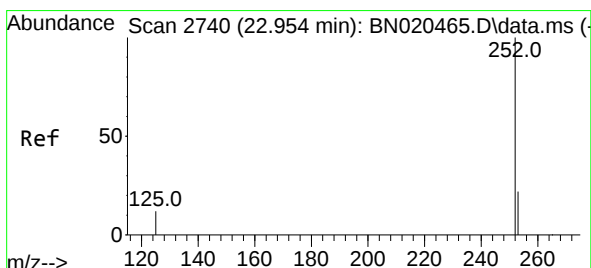
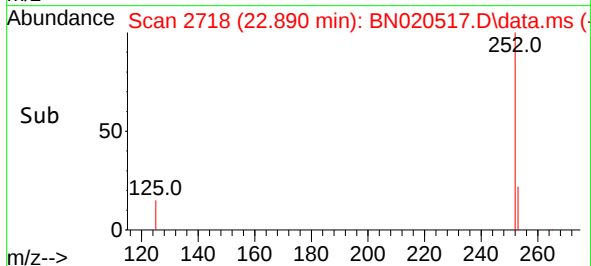
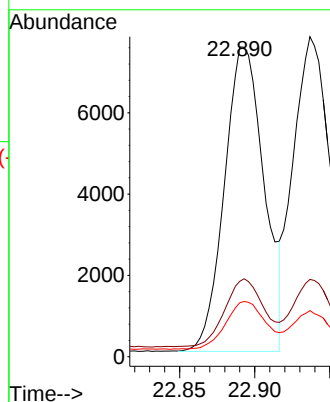
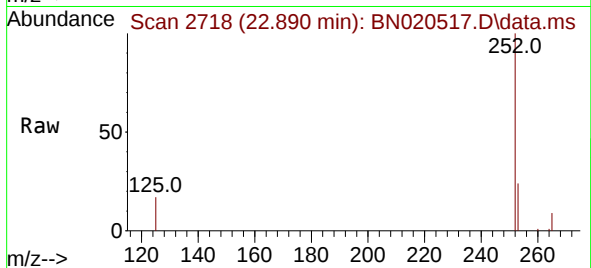
Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.5	27.7
125	17.4	11.4	17.0

Manual Integrations

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Reviewed By :Christian Giraldo 06/28/2022

Supervised By :Jagrut Upadhyay 06/30/2022



#38

Benzo(k)fluoranthene

Concen: 0.395 ng

RT: 22.937 min Scan# 2734

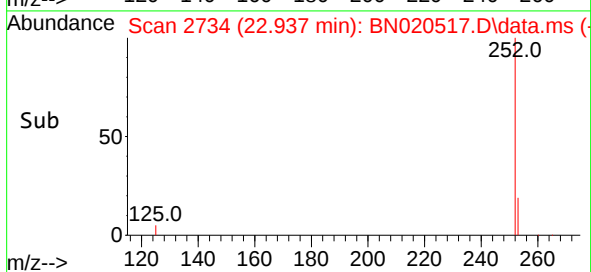
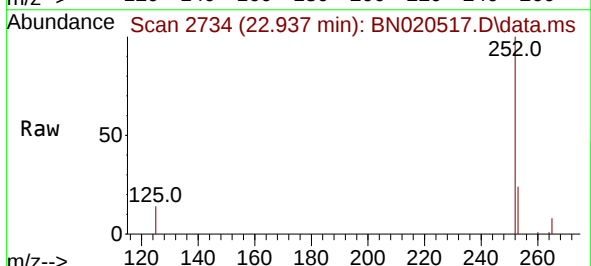
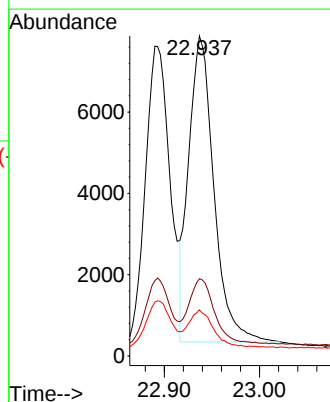
Delta R.T. -0.017 min

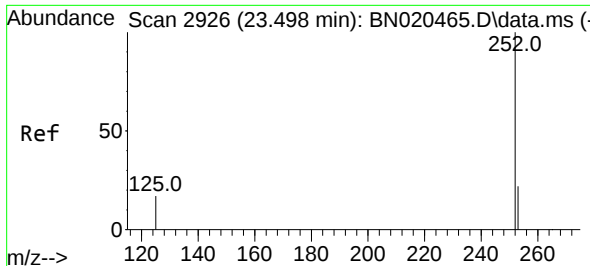
Lab File: BN020517.D

Acq: 28 Jun 2022 02:07

Tgt Ion:252 Resp: 13831

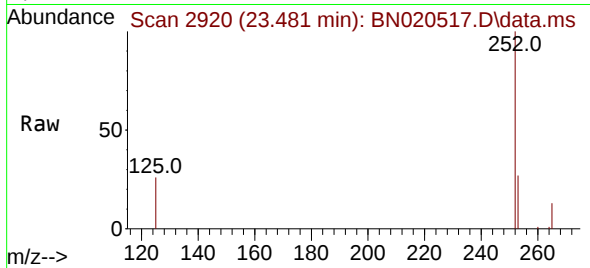
Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.0	27.0
125	14.4	11.0	16.4





#39
Benzo(a)pyrene
Concen: 0.401 ng
RT: 23.481 min Scan# 2920
Delta R.T. -0.017 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

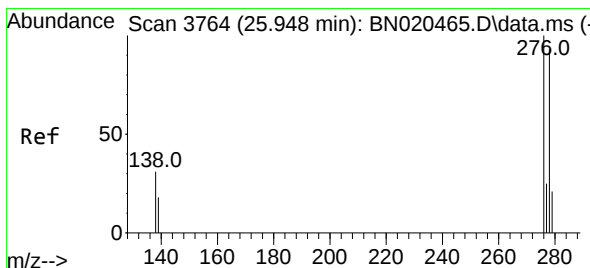
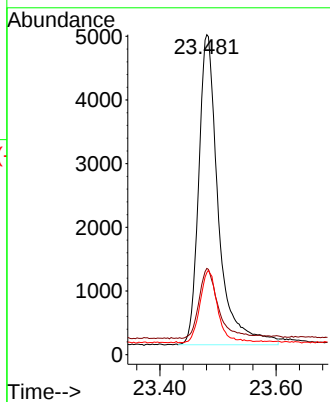
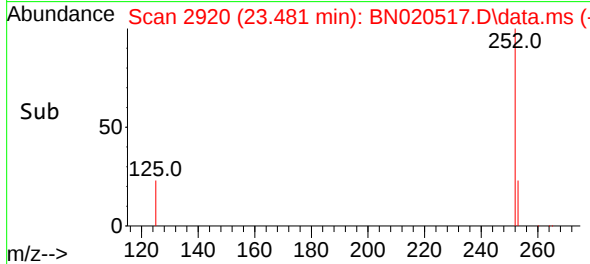
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 11430
Ion Ratio Lower Upper
252 100
253 27.0 19.0 28.4
125 25.6 13.8 20.8

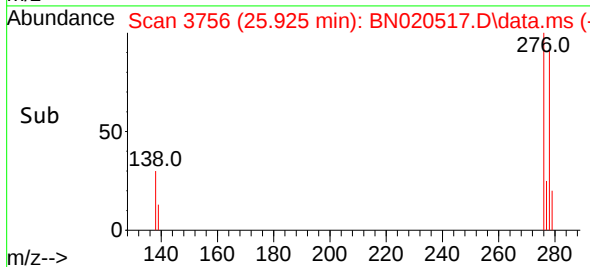
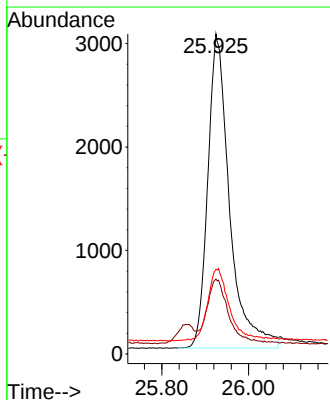
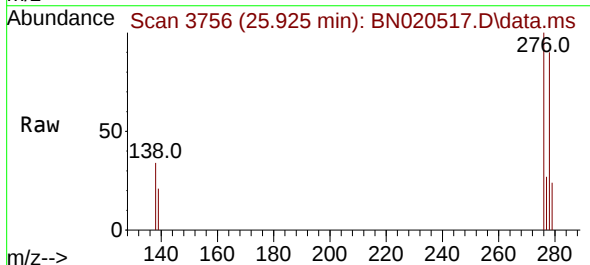
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Supervised By :Jagrut Upadhyay 06/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.347 ng
RT: 25.925 min Scan# 3756
Delta R.T. -0.023 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

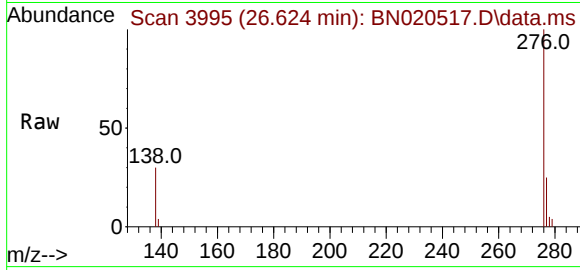
Tgt Ion:278 Resp: 10578
Ion Ratio Lower Upper
278 100
139 23.4 18.6 28.0
279 26.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.335 ng
RT: 26.624 min Scan# 3995
Delta R.T. -0.029 min
Lab File: BN020517.D
Acq: 28 Jun 2022 02:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 11160
Ion Ratio Lower Upper
276 100
277 24.8 19.5 29.3
138 29.7 22.6 34.0

Manual Integrations
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Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

