

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN019004.D
 Acq On : 17 Mar 2022 20:55
 Operator : CG/JU
 Sample : N1645-08
 Misc : LOQ-WATER 0.2ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2022

Quant Time: Mar 18 12:08:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/18/2022
 Supervised By : Jagrut Upadhyay 03/18/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5343	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14068	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8668	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	16172	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	9809	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	7738	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	4618	0.386	ng	0.00
5) Phenol-d6	7.009	99	4241	0.338	ng	0.00
8) Nitrobenzene-d5	9.014	82	3300	0.325	ng	0.00
11) 2-Methylnaphthalene-d10	12.249	152	8023	0.344	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	1083	0.259	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	12646	0.364	ng	-0.01
27) Fluoranthene-d10	19.265	212	15654	0.326	ng	0.00
31) Terphenyl-d14	19.864	244	9115	0.378	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	1294	0.196	ng	96
3) n-Nitrosodimethylamine	3.579	42	1401	0.182	ng	# 98
6) bis(2-Chloroethyl)ether	7.269	93	2780	0.186	ng	97
9) Naphthalene	10.712	128	7616	0.190	ng	98
10) Hexachlorobutadiene	11.011	225	1884	0.192	ng	# 100
12) 2-Methylnaphthalene	12.325	142	5160	0.190	ng	97
16) Acenaphthylene	14.206	152	6673	0.166	ng	99
17) Acenaphthene	14.548	154	4945	0.175	ng	97
18) Fluorene	15.543	166	5858	0.165	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	199	0.175	ng	# 2
21) 4-Bromophenyl-phenylether	16.425	248	1658	0.163	ng	# 84
22) Hexachlorobenzene	16.548	284	2540	0.193	ng	99
23) Atrazine	16.692	200	1164	0.153	ng	94
24) Pentachlorophenol	16.897	266	589m	0.146	ng	
25) Phenanthrene	17.277	178	8711	0.172	ng	99
26) Anthracene	17.369	178	6351	0.149	ng	99
28) Fluoranthene	19.295	202	9789	0.165	ng	98
30) Pyrene	19.657	202	9916	0.203	ng	99
32) Benzo(a)anthracene	21.404	228	4317	0.143	ng	98
33) Chrysene	21.458	228	7695	0.189	ng	98
34) Bis(2-ethylhexyl)phtha...	21.333	149	3115	0.155	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.255	276	4316	0.155	ng	91
37) Benzo(b)fluoranthene	23.071	252	4709	0.167	ng	# 79
38) Benzo(k)fluoranthene	23.118	252	6638	0.172	ng	# 82
39) Benzo(a)pyrene	23.691	252	5239	0.204	ng	# 58
40) Dibenzo(a,h)anthracene	26.272	278	956	0.044	ng	# 67
41) Benzo(g,h,i)perylene	26.995	276	5326	0.194	ng	94

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

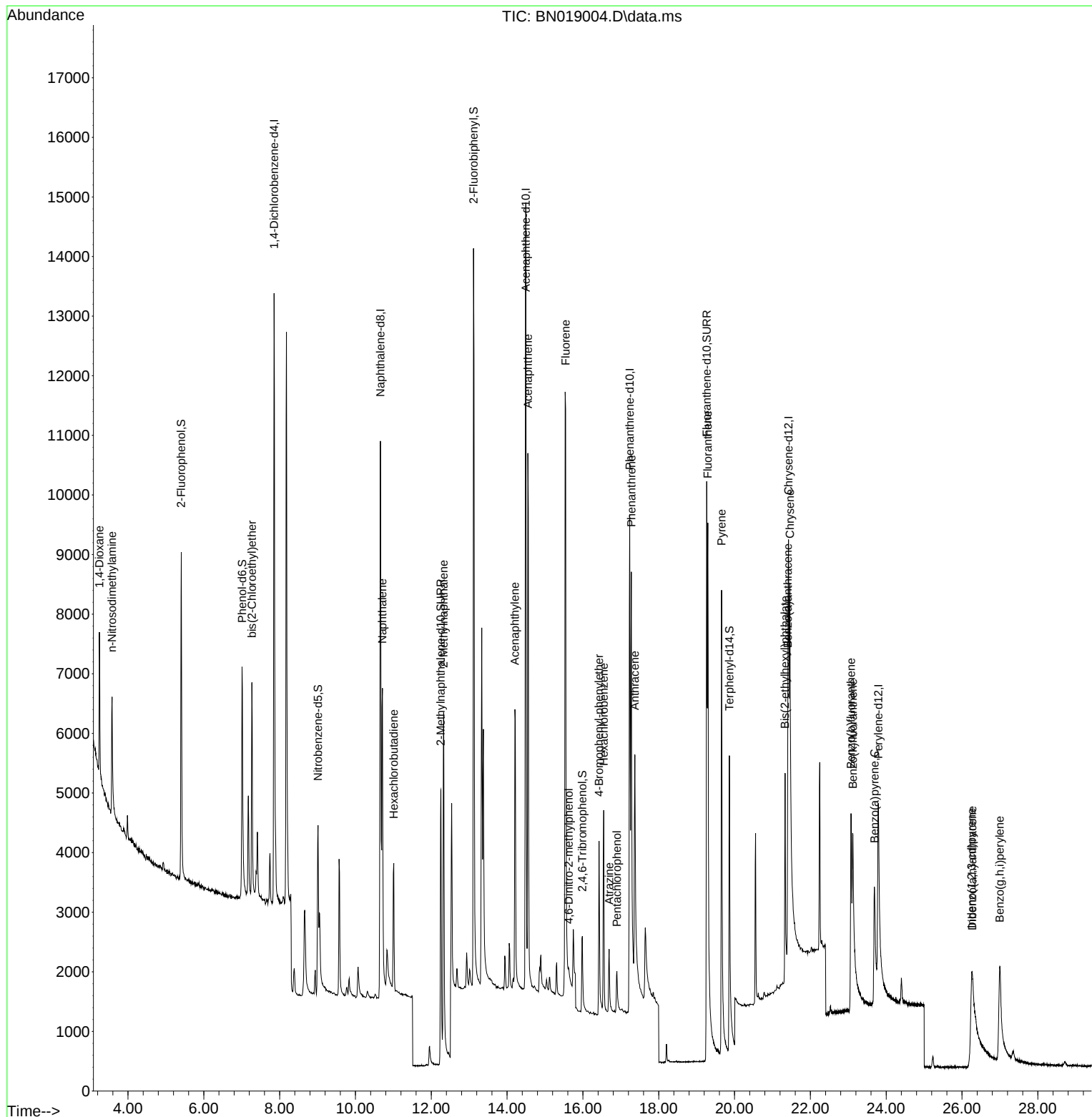
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 Data File : BN019004.D
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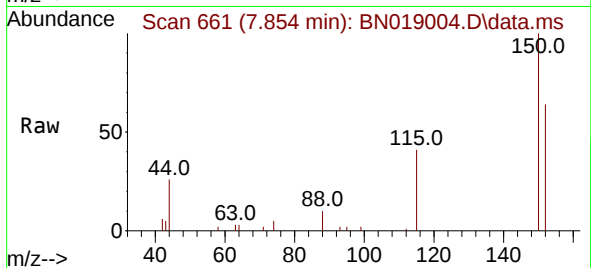
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

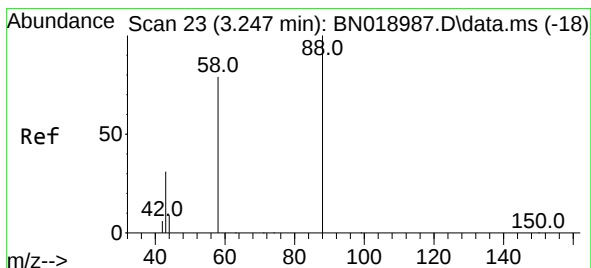
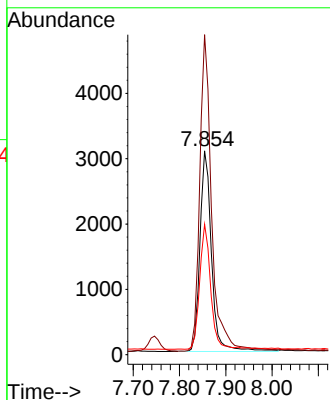
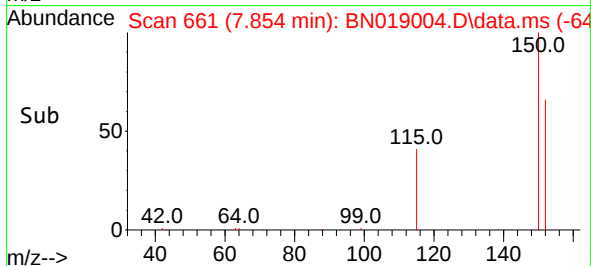
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BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



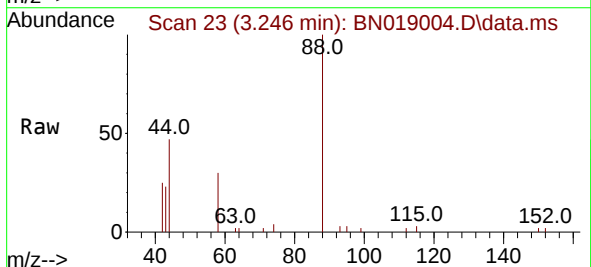
Tgt Ion: 152 Resp: 534
Ion Ratio Lower Upper
152 100
150 157.0 123.9 185.9
115 64.0 48.2 72.4

Manual Integrations
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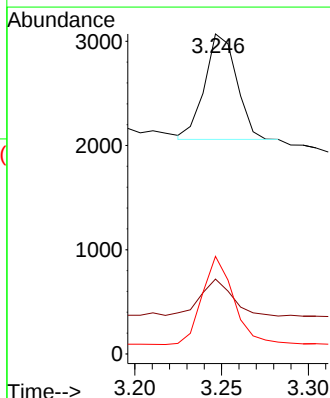
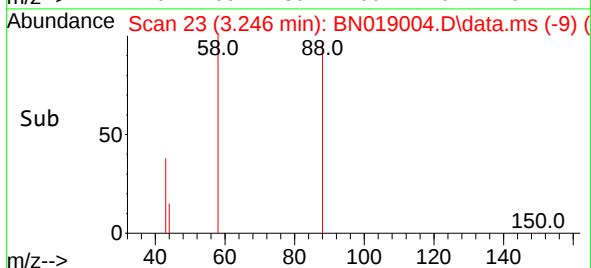
Reviewed By : Christian Giraldo 03/18/2022
Supervised By : Jagrut Upadhyay 03/18/2022



#2
1,4-Dioxane
Concen: 0.196 ng
RT: 3.246 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55



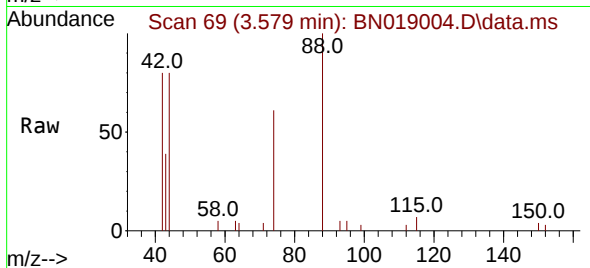
Tgt Ion: 88 Resp: 1294
Ion Ratio Lower Upper
88 100
43 36.1 24.6 37.0
58 82.9 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.182 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

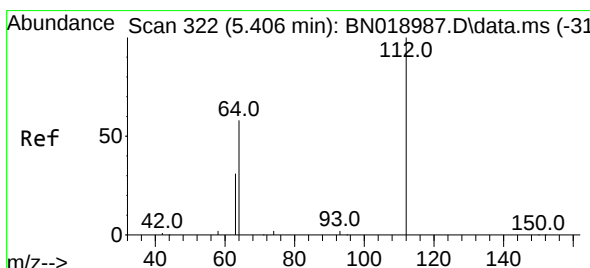
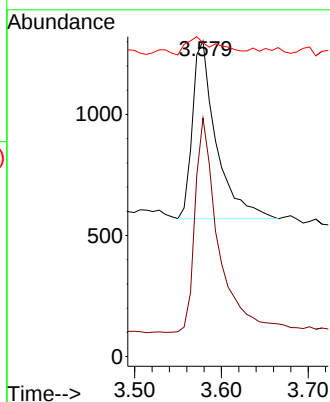
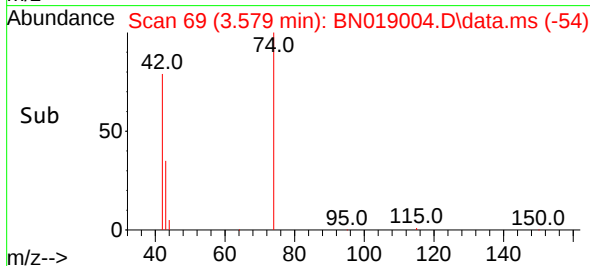
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion: 42 Resp: 140
Ion Ratio Lower Upper
42 100
74 119.8 96.9 145.3
44 12.7 7.3 10.9

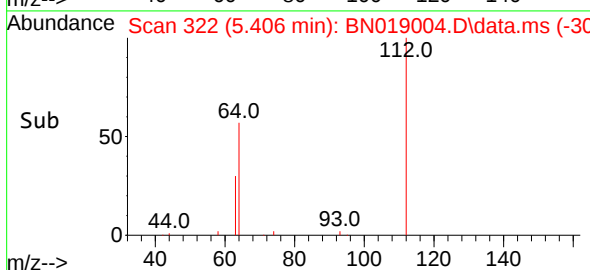
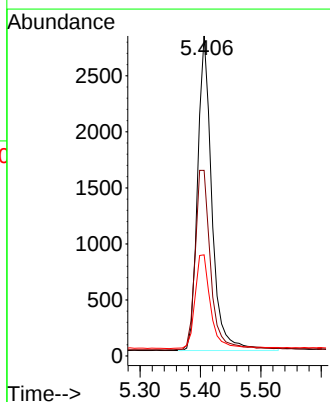
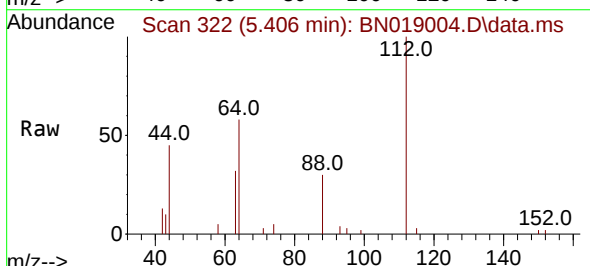
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#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

Tgt Ion:112 Resp: 4618
Ion Ratio Lower Upper
112 100
64 61.9 47.8 71.8
63 32.9 25.7 38.5





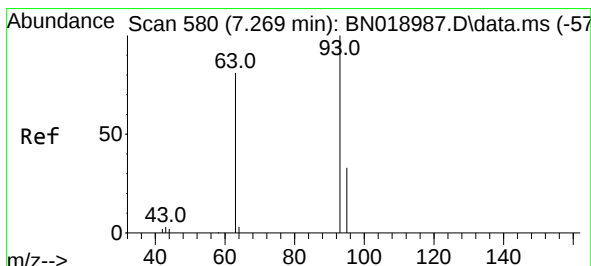
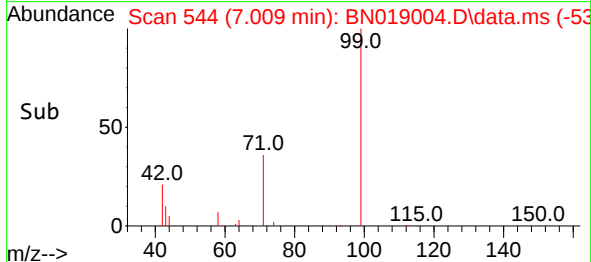
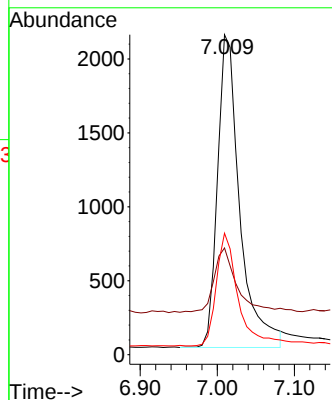
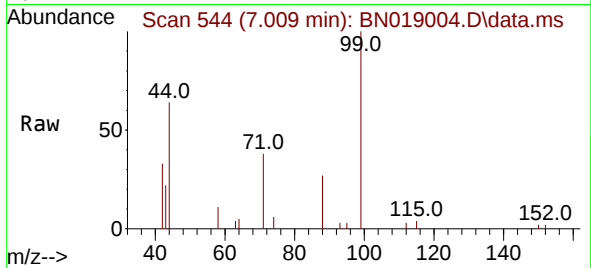
#5
Phenol-d6
Concen: 0.338 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

Tgt Ion: 99 Resp: 424
Ion Ratio Lower Upper
99 100
42 21.2 16.2 24.4
71 34.9 27.7 41.5

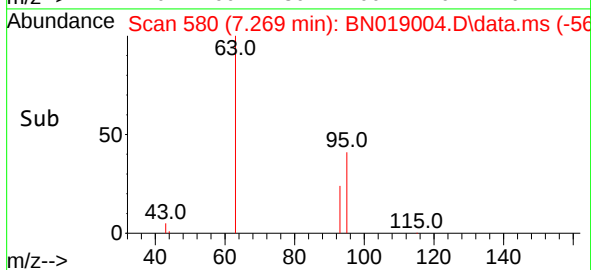
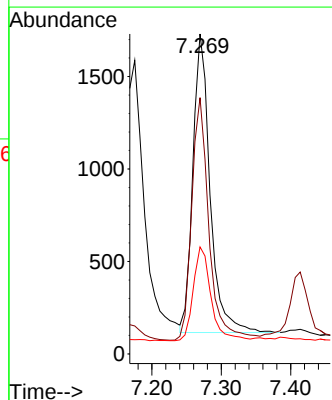
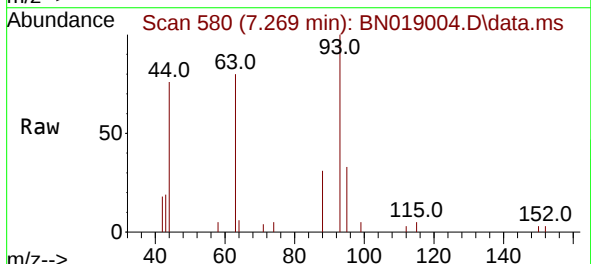
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#6
bis(2-Chloroethyl)ether
Concen: 0.186 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

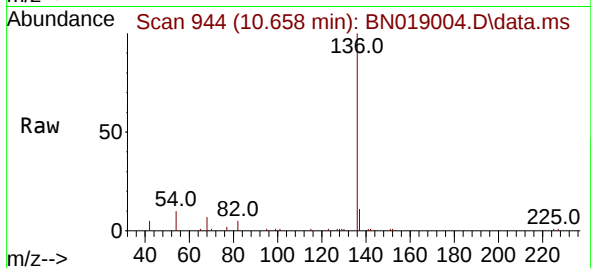
Tgt Ion: 93 Resp: 2780
Ion Ratio Lower Upper
93 100
63 81.8 62.8 94.2
95 32.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

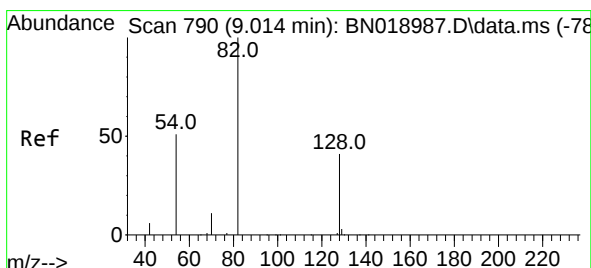
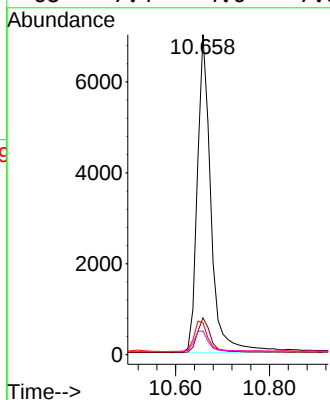
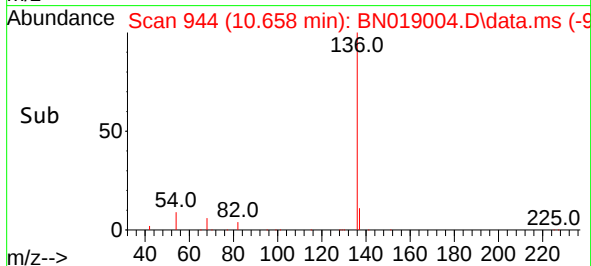
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2022



Tgt Ion:136 Resp: 14068
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 10.0 5.8 8.6
68 7.4 4.6 7.0#

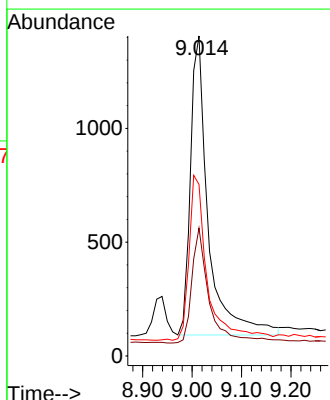
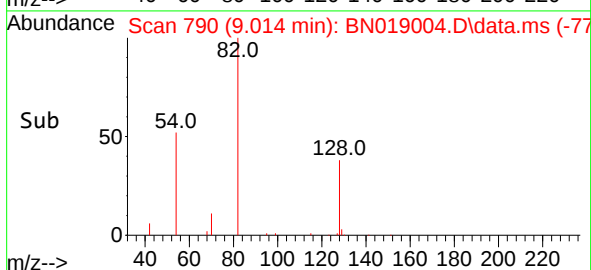
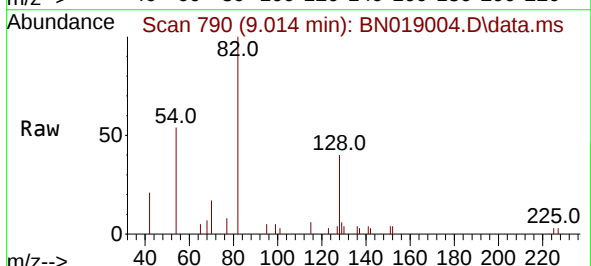
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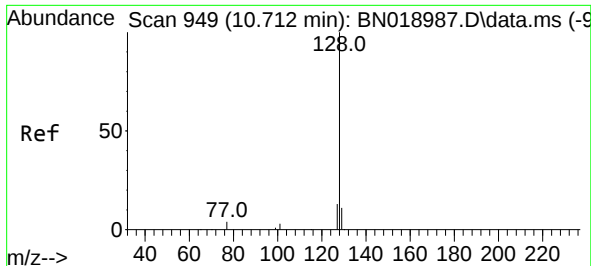
Reviewed By :Christian Giraldo 03/18/2022
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#8
Nitrobenzene-d5
Concen: 0.325 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

Tgt Ion: 82 Resp: 3300
Ion Ratio Lower Upper
82 100
128 40.0 33.0 49.6
54 53.6 42.5 63.7





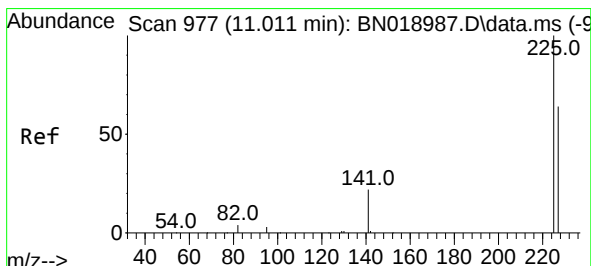
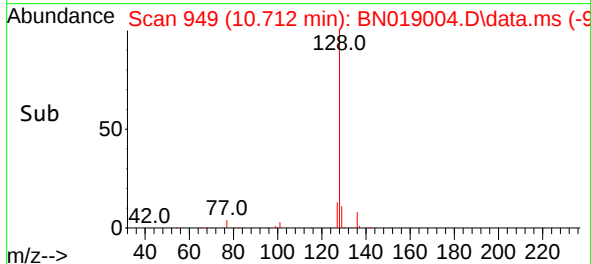
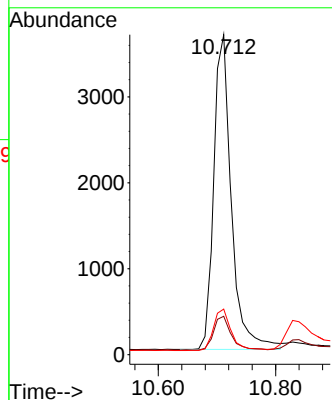
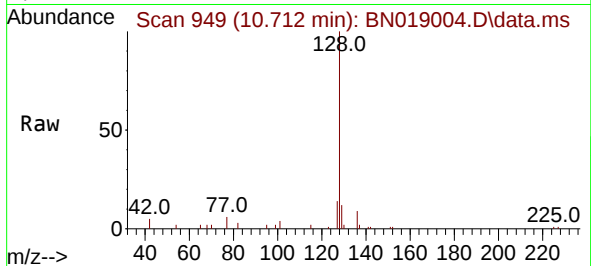
#9
Naphthalene
Concen: 0.190 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

Instrument :
BNA_N
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LOQ-WATER-02-QT1-2022

Tgt Ion:128 Resp: 7610
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 14.3 10.7 16.1

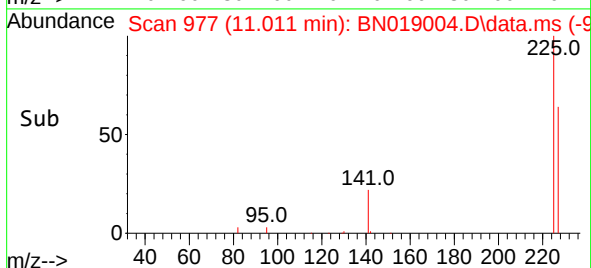
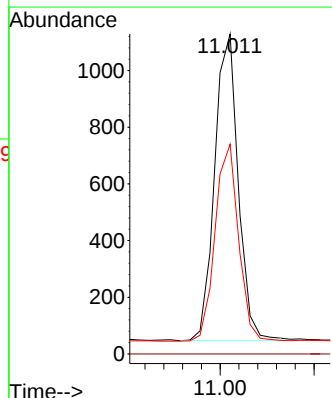
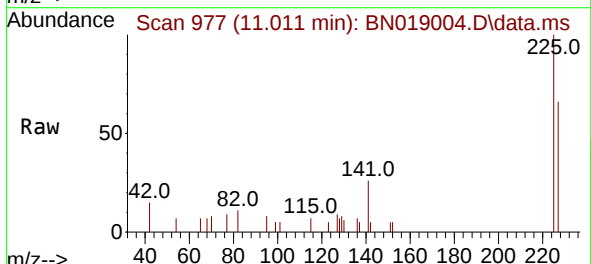
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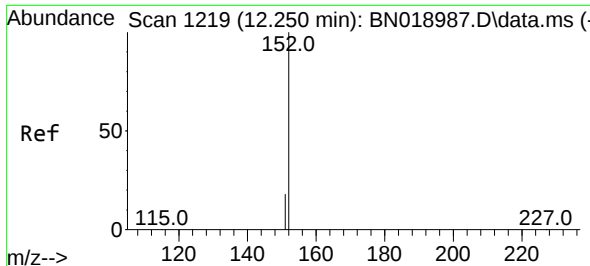
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#10
Hexachlorobutadiene
Concen: 0.192 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

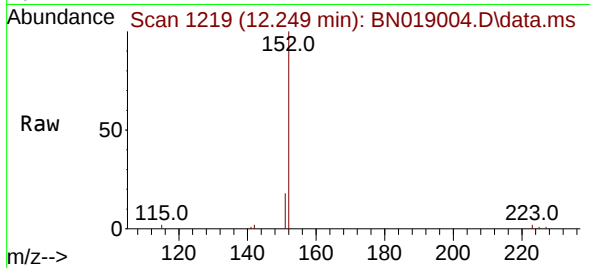
Tgt Ion:225 Resp: 1884
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.249 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

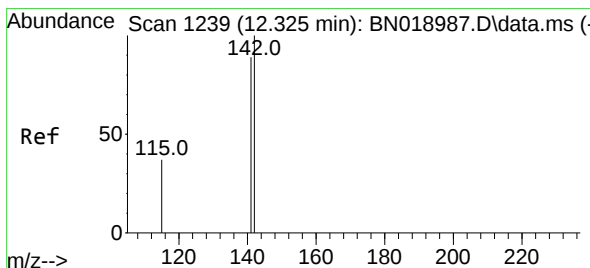
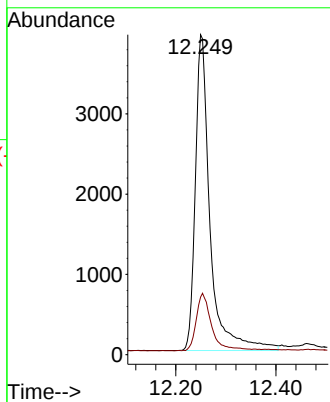
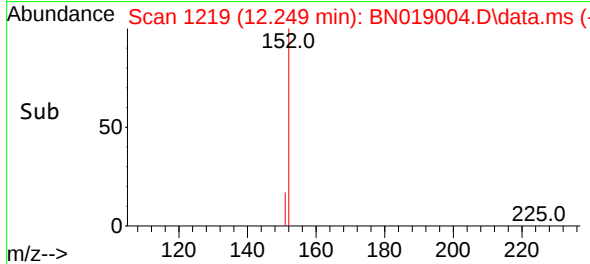
Instrument : BNA_N
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LOQ-WATER-02-QT1-2022



Tgt Ion:152 Resp: 802
Ion Ratio Lower Upper
152 100
151 18.9 16.5 24.7

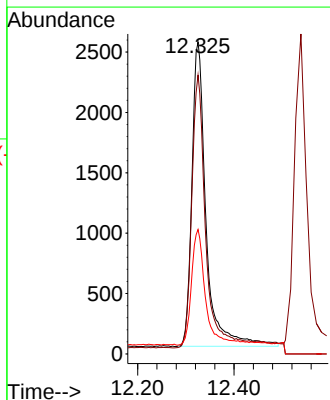
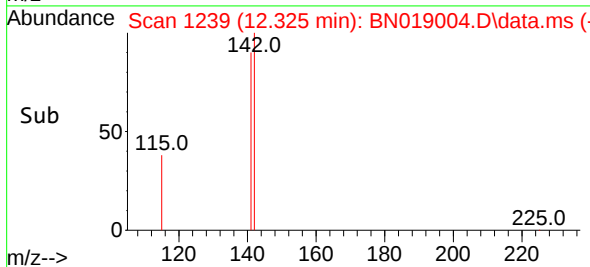
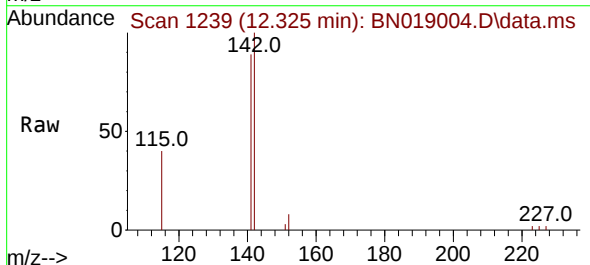
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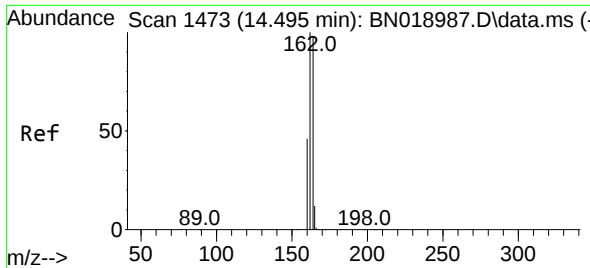
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#12
2-Methylnaphthalene
Concen: 0.190 ng
RT: 12.325 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

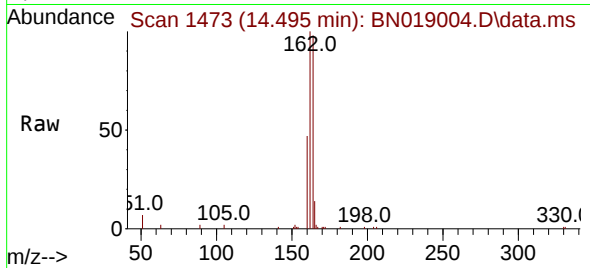
Tgt Ion:142 Resp: 5160
Ion Ratio Lower Upper
142 100
141 89.5 70.0 105.0
115 39.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

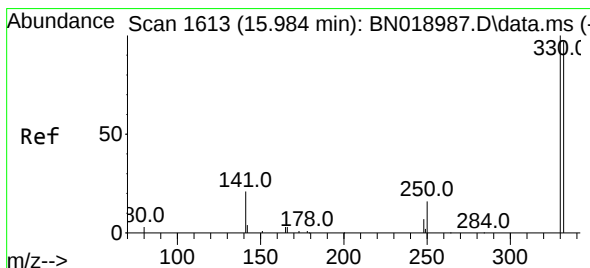
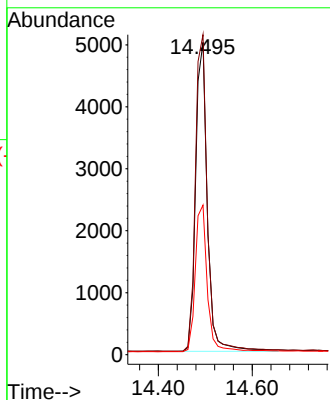
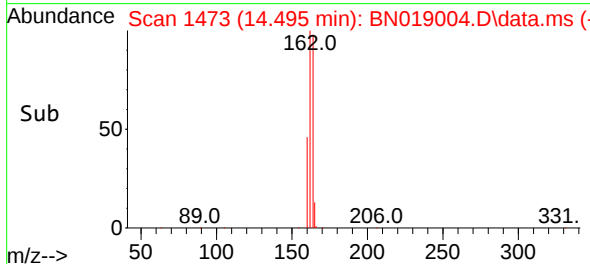
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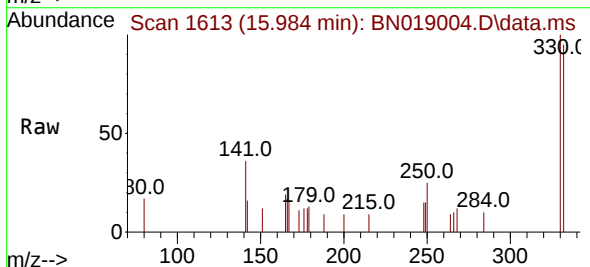
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Ion Ratio Lower Upper
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162 102.4 85.2 127.8
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Manual Integrations
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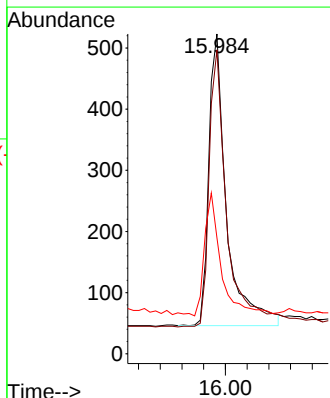
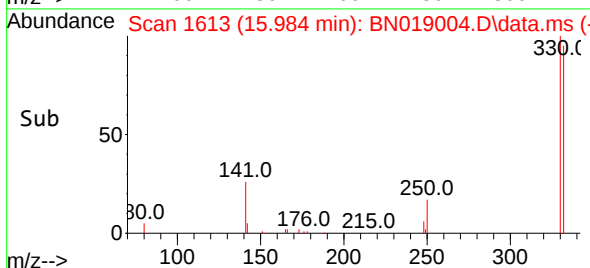
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

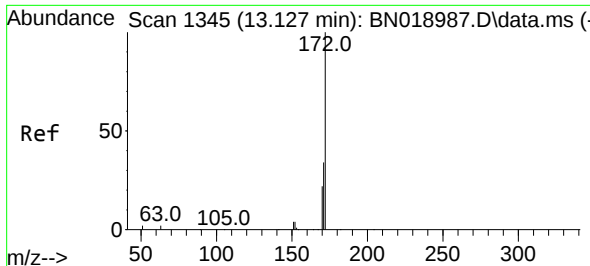


#14
2,4,6-Tribromophenol
Concen: 0.259 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55



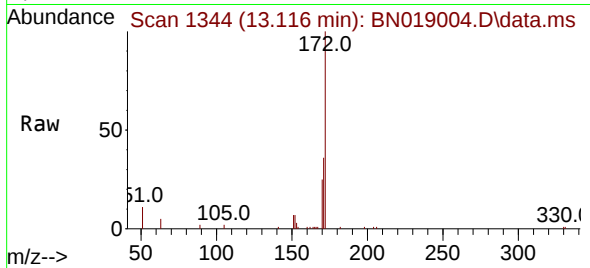
Tgt Ion:330 Resp: 1083
Ion Ratio Lower Upper
330 100
332 95.6 76.8 115.2
141 37.1 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 13.116 min Scan# 1345
Delta R.T. -0.011 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

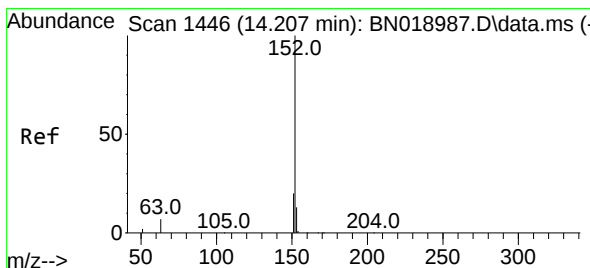
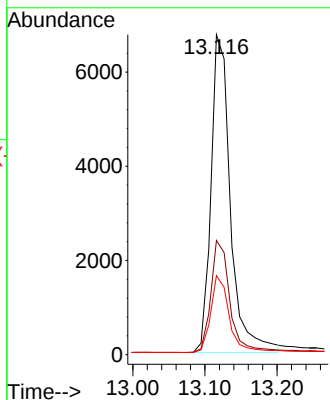
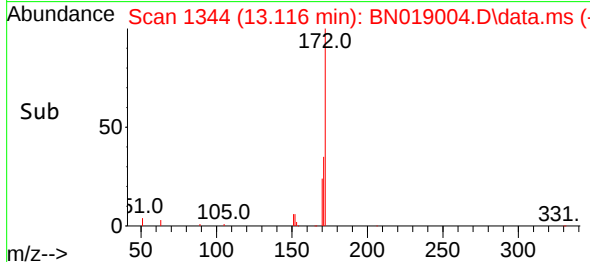
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2022



Tgt Ion:172 Resp: 12640
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 24.7 18.7 28.1

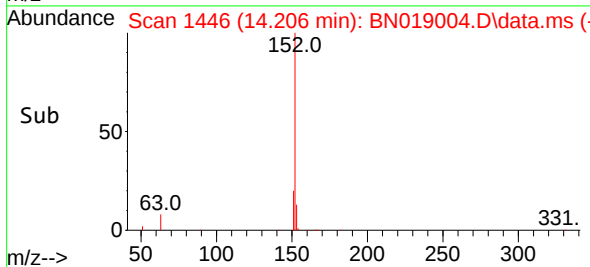
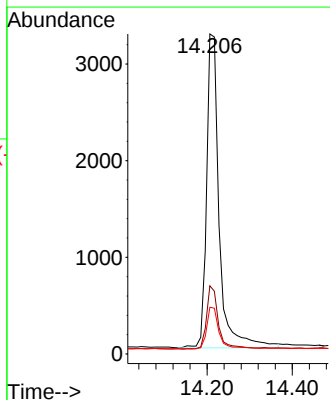
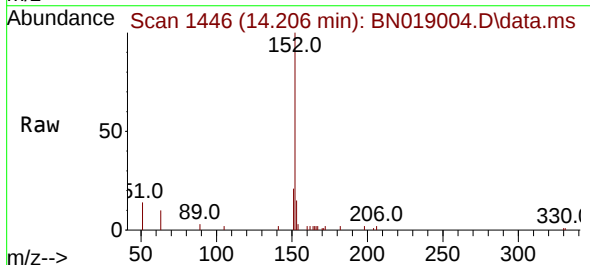
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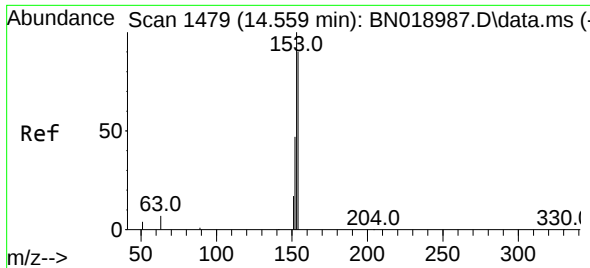
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.166 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

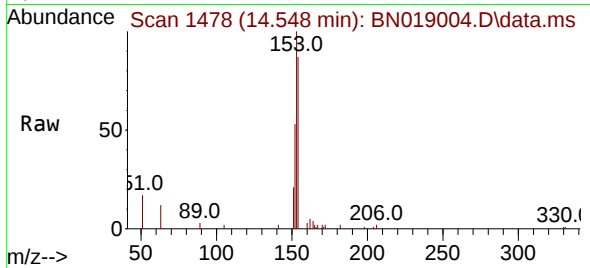
Tgt Ion:152 Resp: 6673
Ion Ratio Lower Upper
152 100
151 19.1 15.9 23.9
153 12.8 10.6 15.8





#17
Acenaphthene
Concen: 0.175 ng
RT: 14.548 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

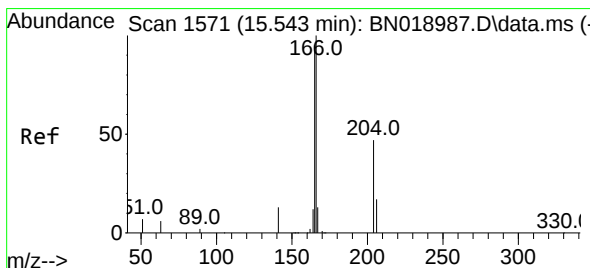
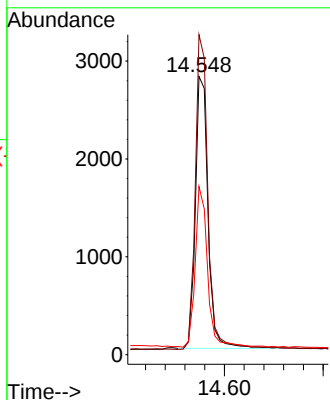
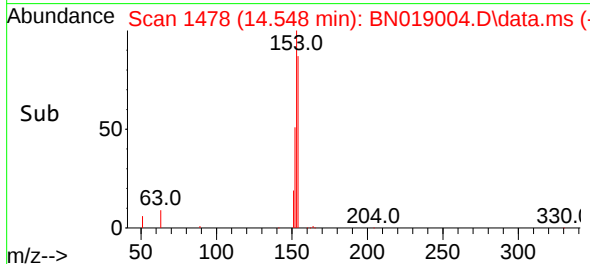
Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



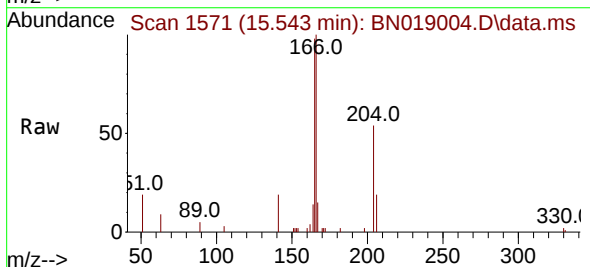
Tgt Ion:154 Resp: 4945
Ion Ratio Lower Upper
154 100
153 116.4 89.7 134.5
152 57.4 44.7 67.1

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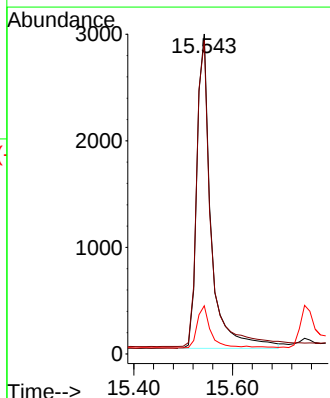
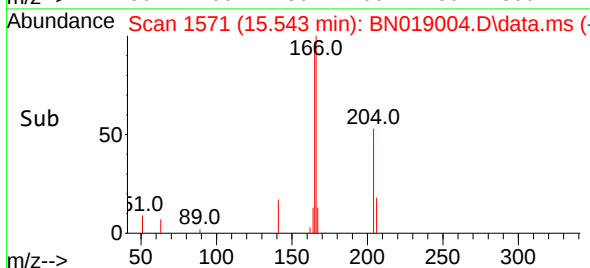
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

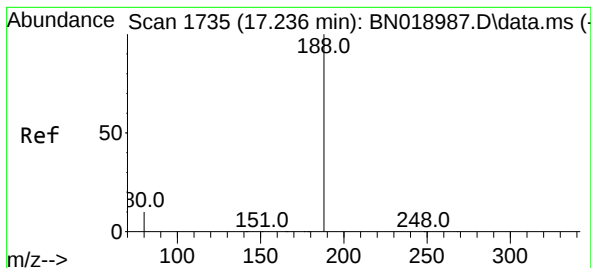


#18
Fluorene
Concen: 0.165 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55



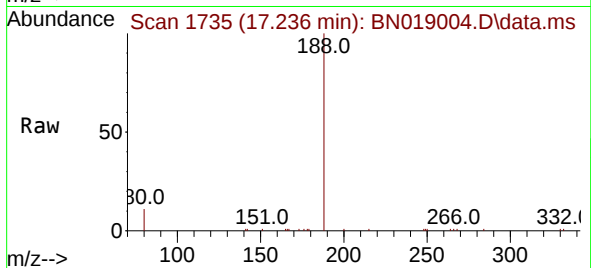
Tgt Ion:166 Resp: 5858
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

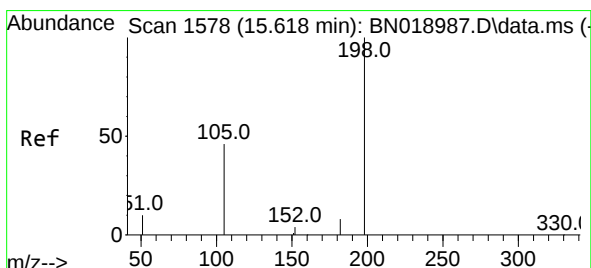
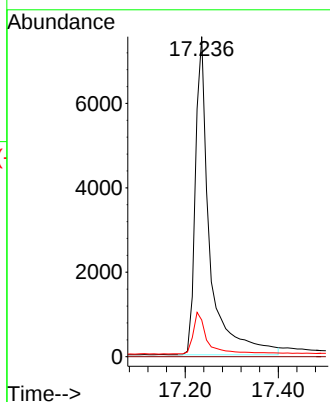
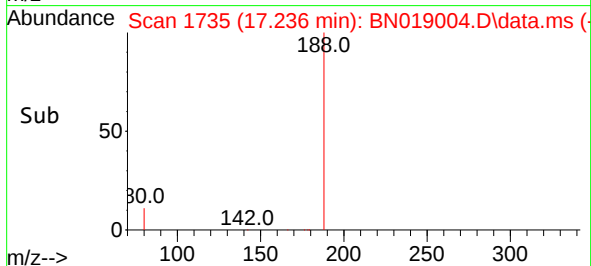
Instrument : BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



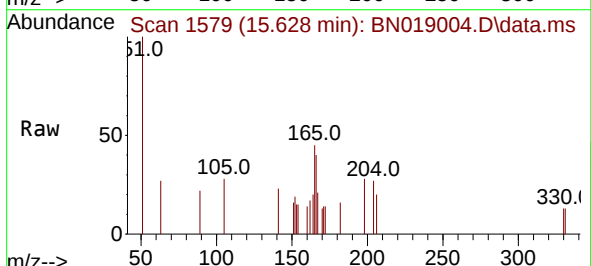
Tgt Ion:188 Resp: 1617
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 11.8 17.8

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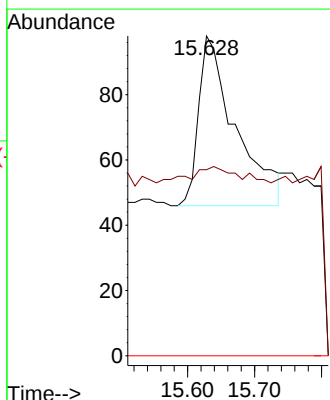
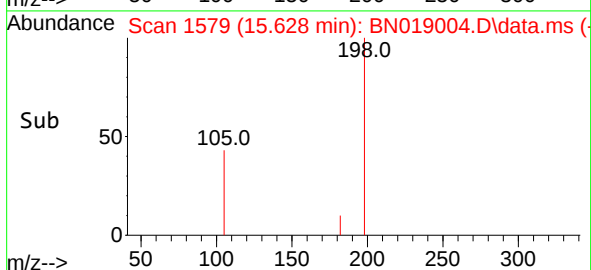
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.175 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55



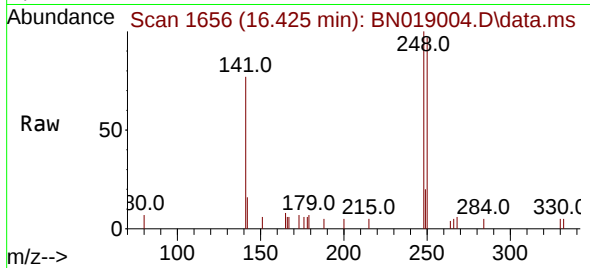
Tgt Ion:198 Resp: 199
Ion Ratio Lower Upper
198 100
182 58.2 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.163 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

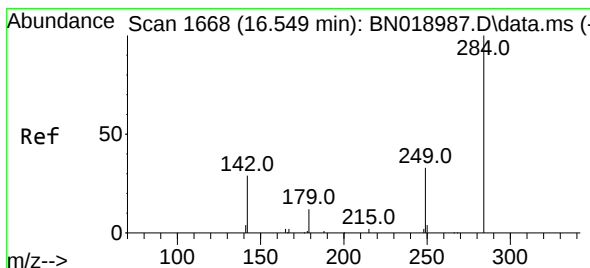
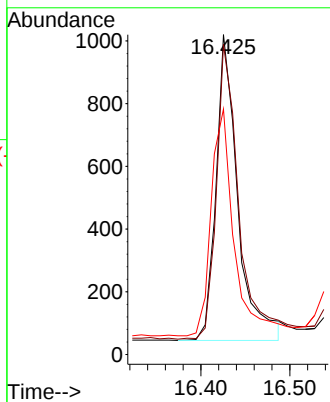
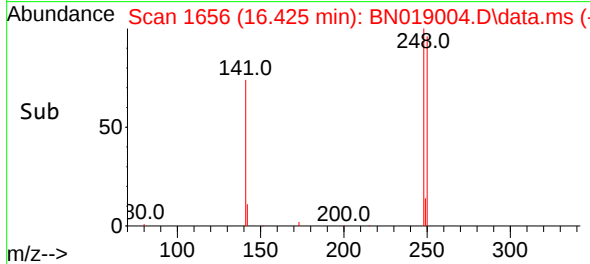
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



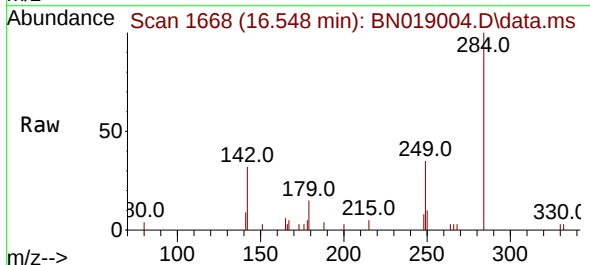
Tgt Ion:248 Resp: 1656
Ion Ratio Lower Upper
248 100
250 97.0 80.7 121.1
141 76.8 39.6 59.4

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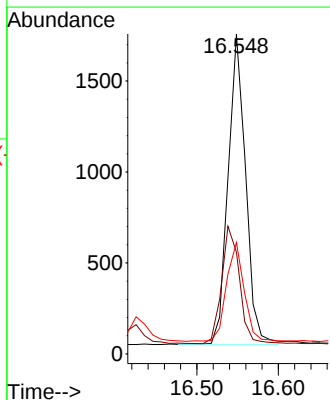
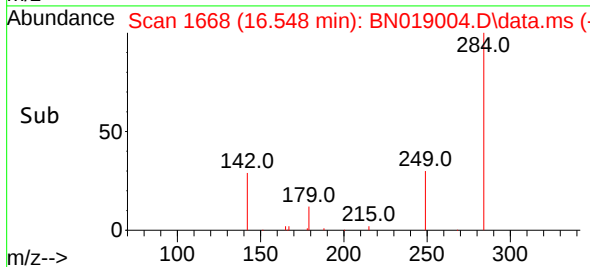
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

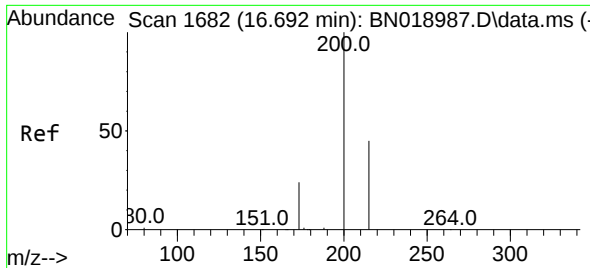


#22
Hexachlorobenzene
Concen: 0.193 ng
RT: 16.548 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55



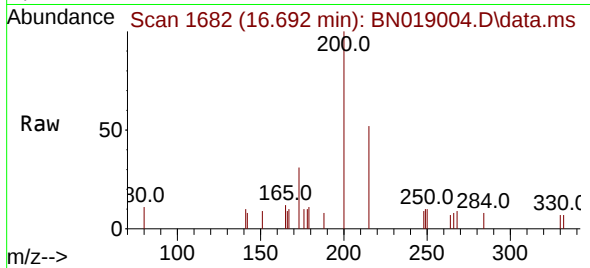
Tgt Ion:284 Resp: 2540
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 32.4 26.2 39.2





#23
Atrazine
Concen: 0.153 ng
RT: 16.692 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

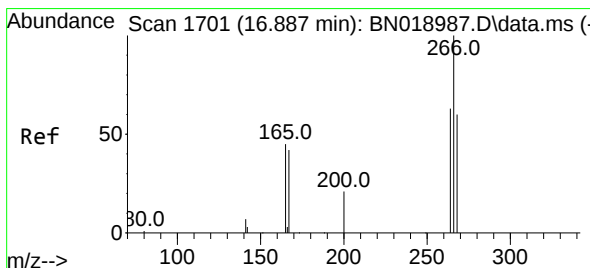
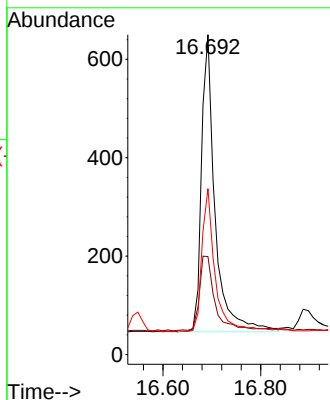
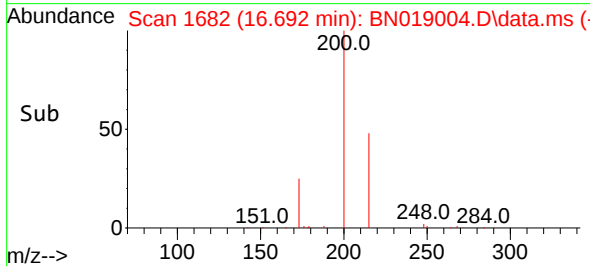
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:200 Resp: 1164
Ion Ratio Lower Upper
200 100
173 30.6 23.9 35.9
215 51.8 36.6 54.8

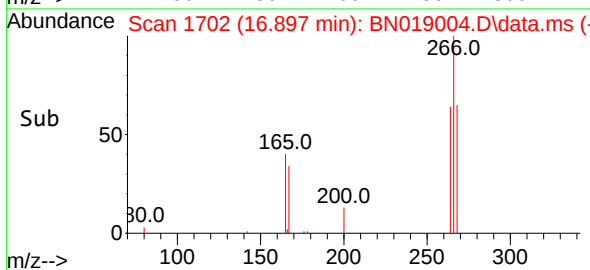
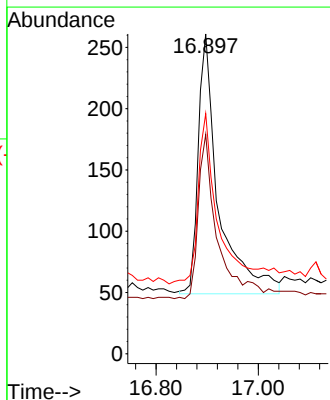
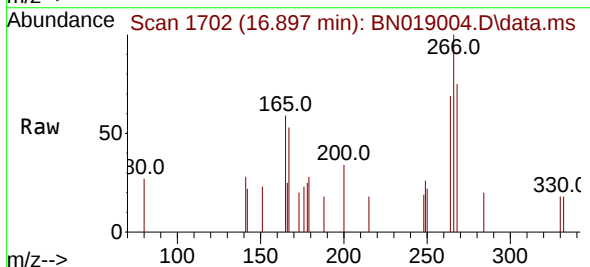
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#24
Pentachlorophenol
Concen: 0.146 ng m
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

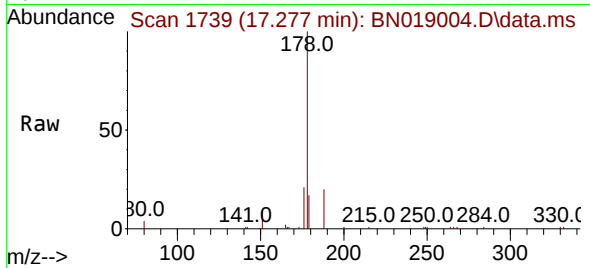
Tgt Ion:266 Resp: 589
Ion Ratio Lower Upper
266 100
264 60.1 50.2 75.4
268 62.1 51.9 77.9





#25
Phenanthrene
Concen: 0.172 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

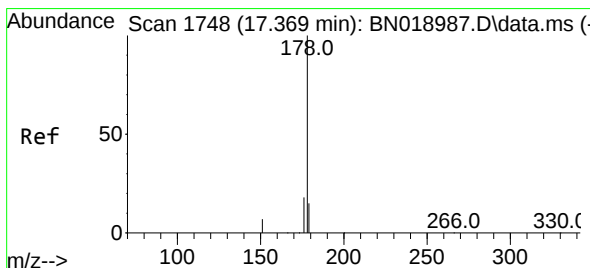
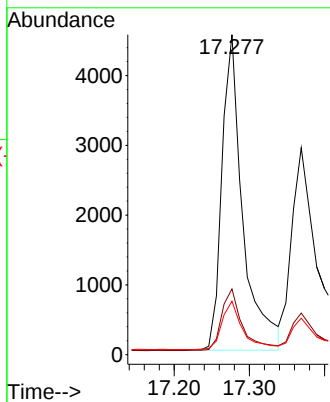
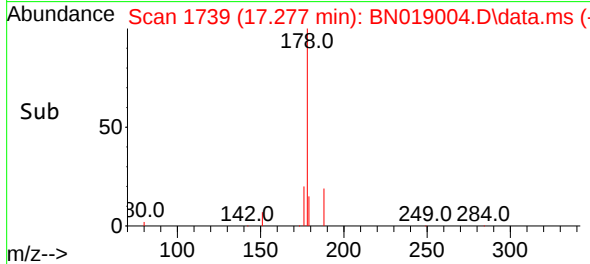
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:178 Resp: 871
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.5 12.2 18.2

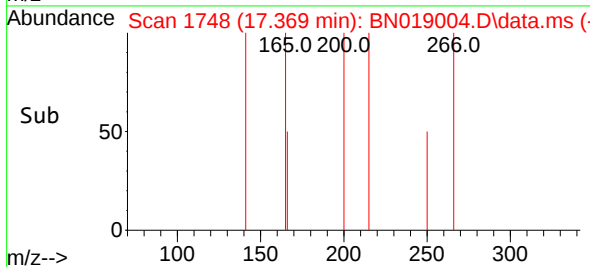
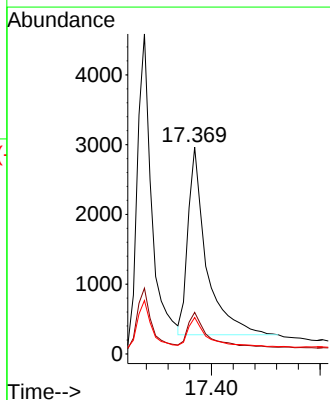
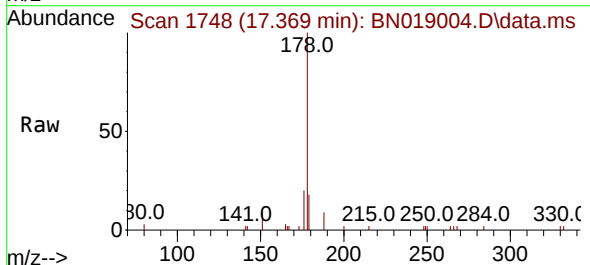
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#26
Anthracene
Concen: 0.149 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

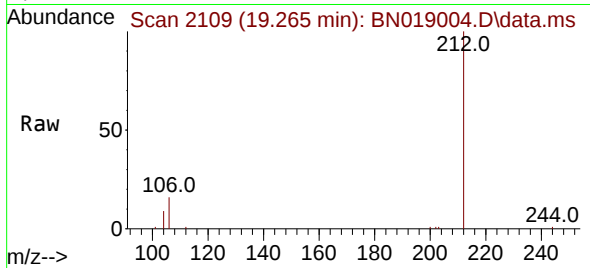
Tgt Ion:178 Resp: 6351
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 15.5 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

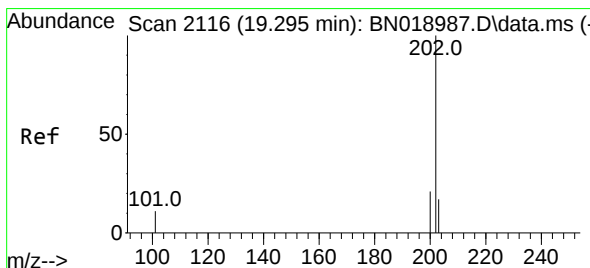
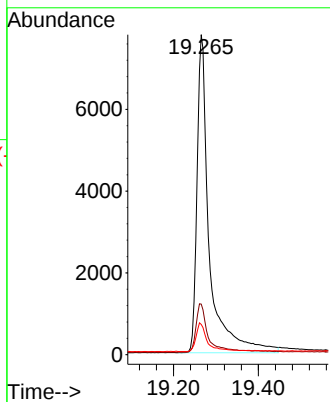
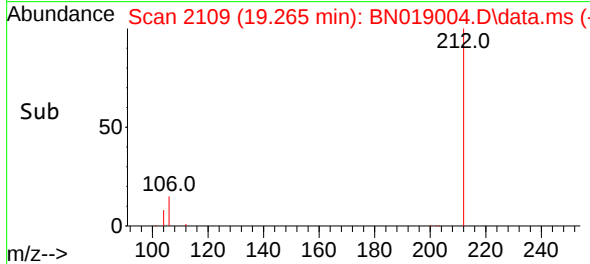
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:212 Resp: 15654
Ion Ratio Lower Upper
212 100
106 14.7 12.7 19.1
104 8.3 7.1 10.7

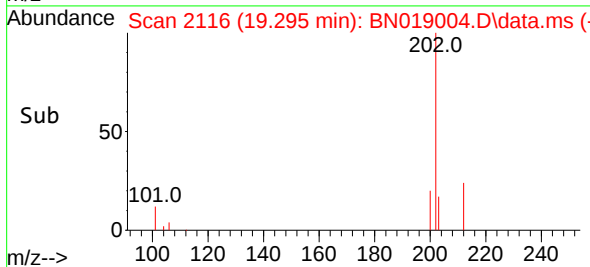
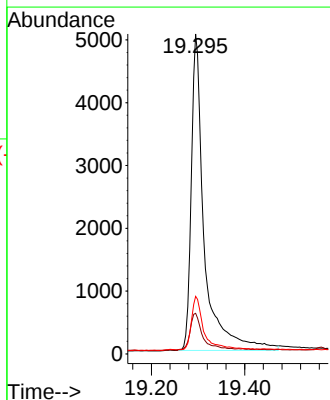
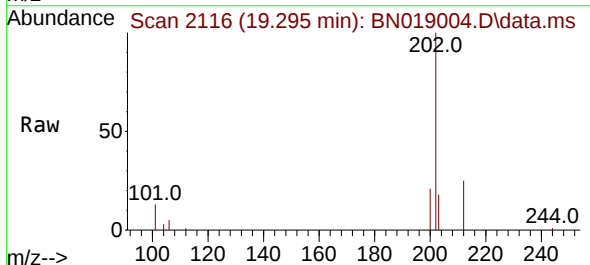
Manual Integrations
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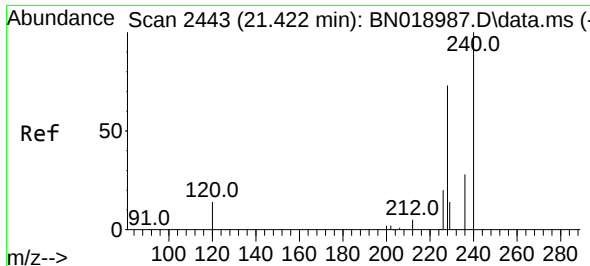
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#28
Fluoranthene
Concen: 0.165 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

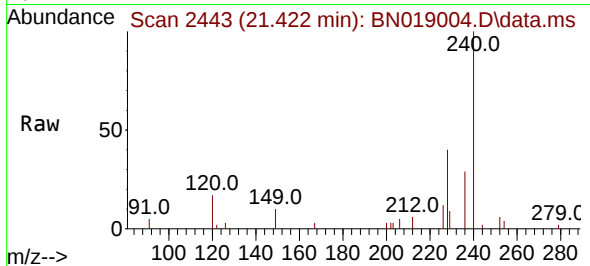
Tgt Ion:202 Resp: 9789
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.6
203 16.4 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

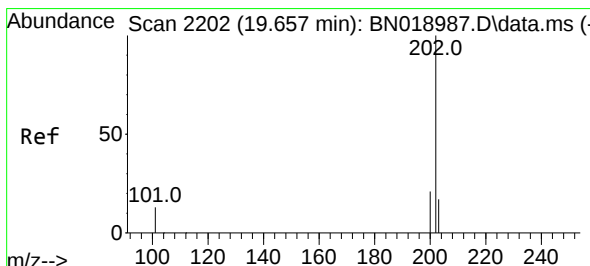
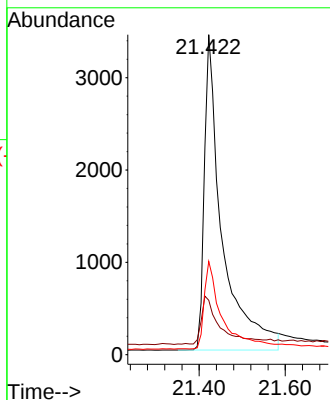
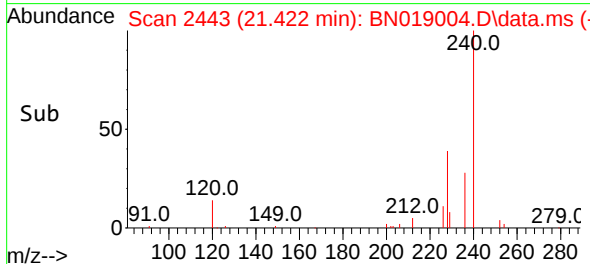
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:240 Resp: 9809
Ion Ratio Lower Upper
240 100
120 17.0 8.5 12.7
236 29.2 22.4 33.6

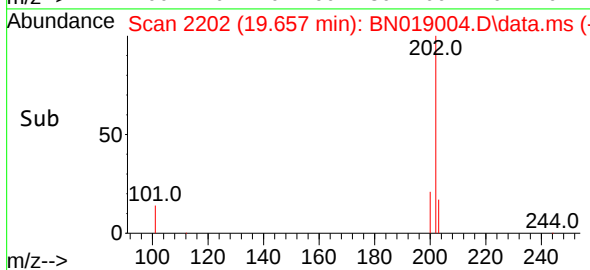
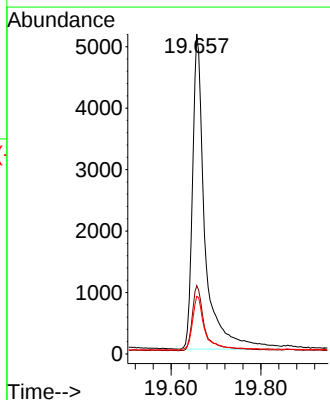
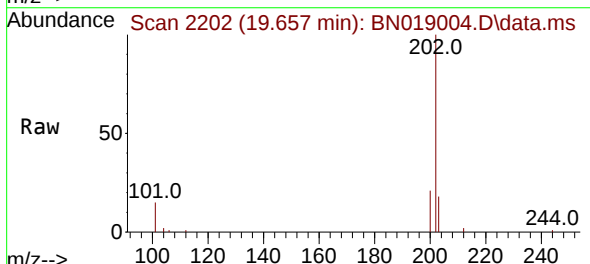
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#30
Pyrene
Concen: 0.203 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

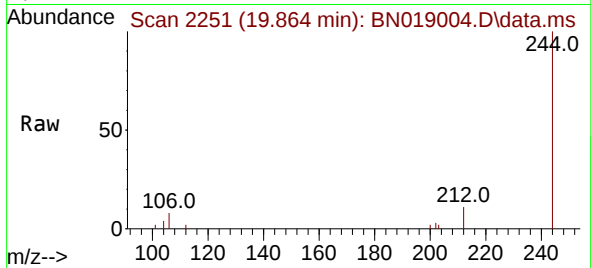
Tgt Ion:202 Resp: 9916
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 16.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.864 min Scan# 2115
 Delta R.T. -0.000 min
 Lab File: BN019004.D
 Acq: 17 Mar 2022 20:55

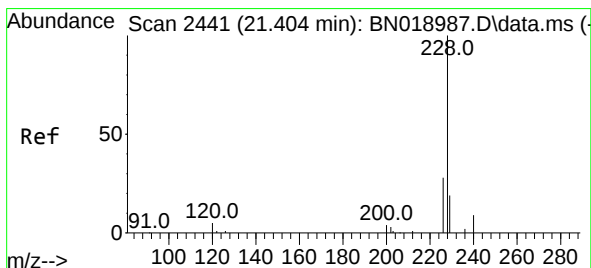
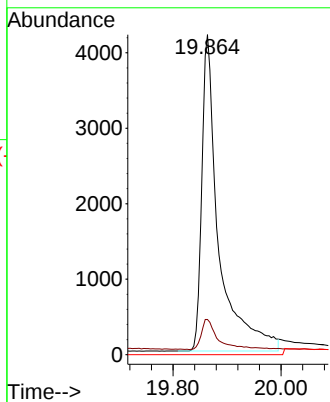
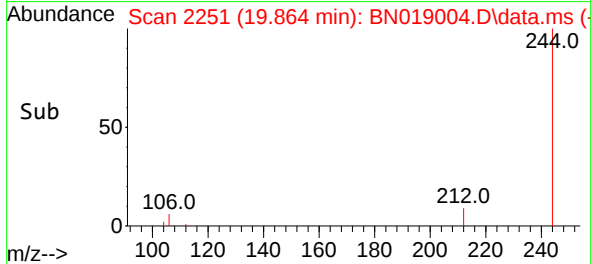
Instrument : BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2022



Tgt Ion:244 Resp: 9115
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 0.0 0.0 0.0

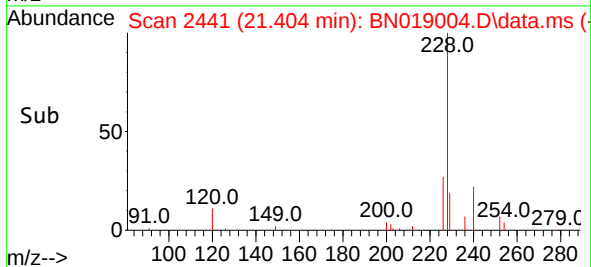
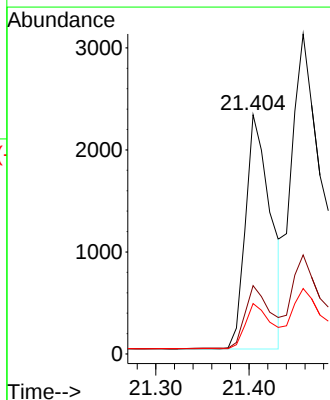
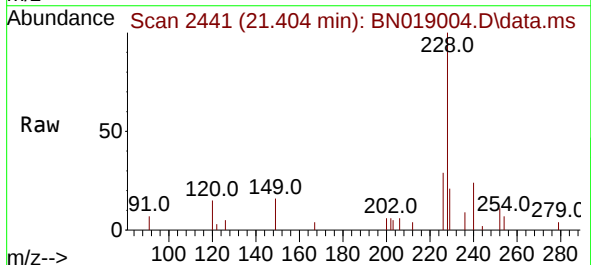
Manual Integrations
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Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#32
 Benzo(a)anthracene
 Concen: 0.143 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. -0.000 min
 Lab File: BN019004.D
 Acq: 17 Mar 2022 20:55

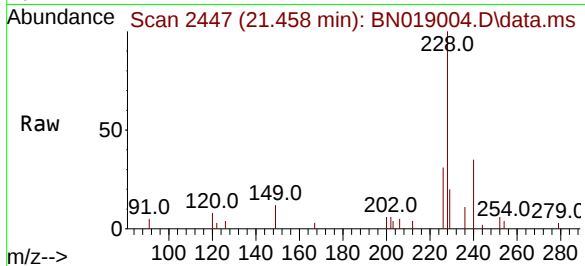
Tgt Ion:228 Resp: 4317
 Ion Ratio Lower Upper
 228 100
 226 28.6 21.9 32.9
 229 21.1 16.0 24.0





#33
Chrysene
Concen: 0.189 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

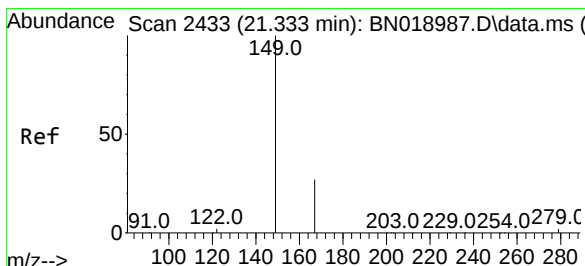
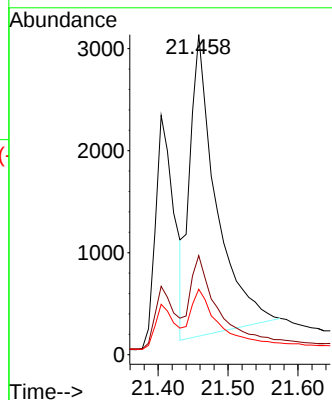
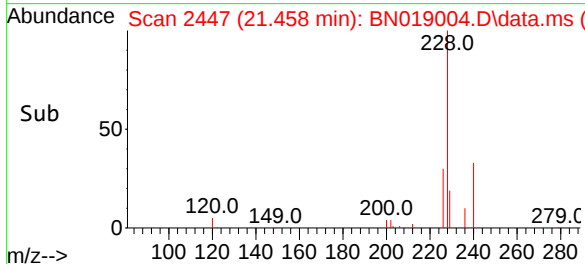
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion: 228 Resp: 769
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.5 15.9 23.9

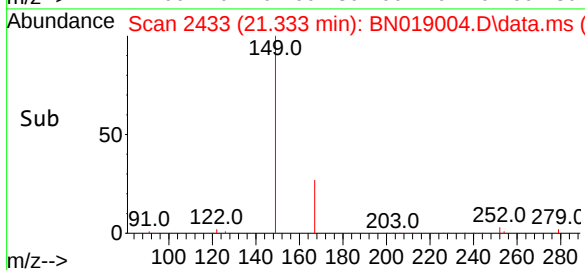
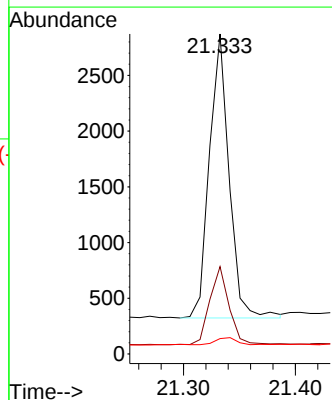
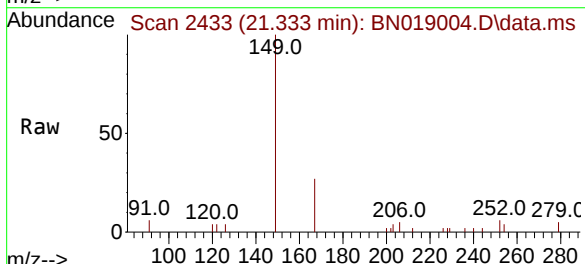
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Supervised By : Jagrut Upadhyay 03/18/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.155 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

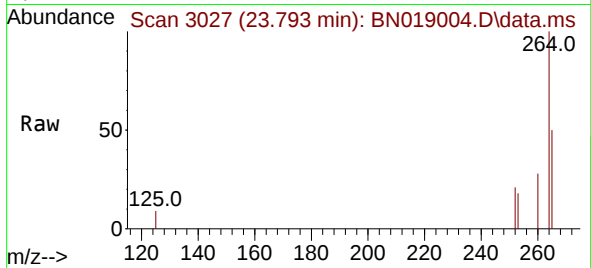
Tgt Ion: 149 Resp: 3115
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 3.2 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 3026
Delta R.T. 0.003 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

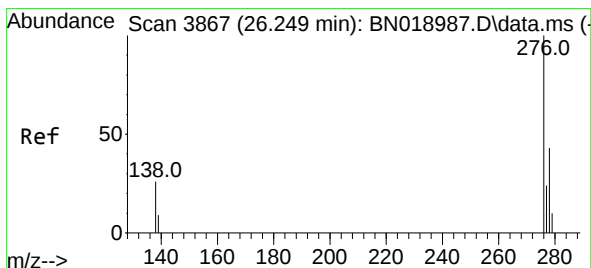
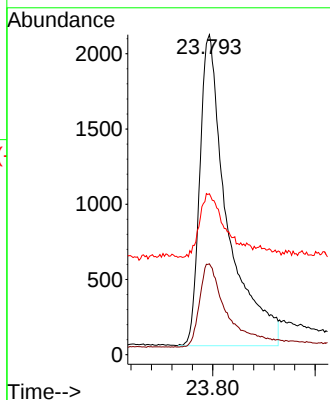
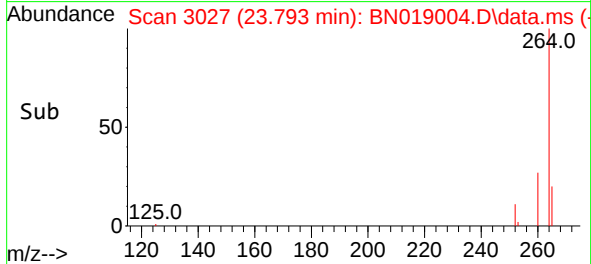
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:264 Resp: 7738
Ion Ratio Lower Upper
264 100
260 28.4 22.4 33.6
265 50.3 25.3 37.9

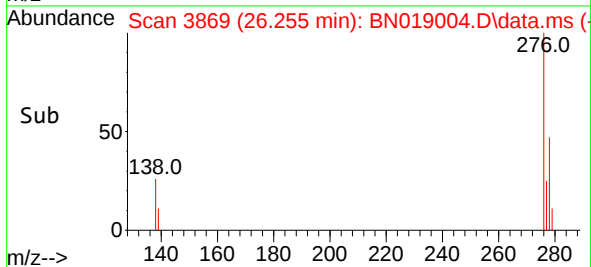
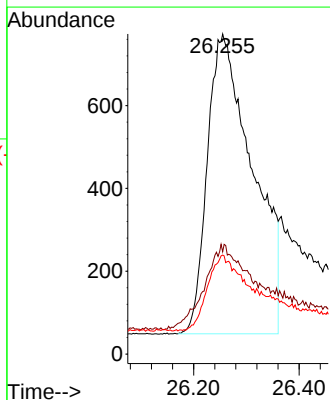
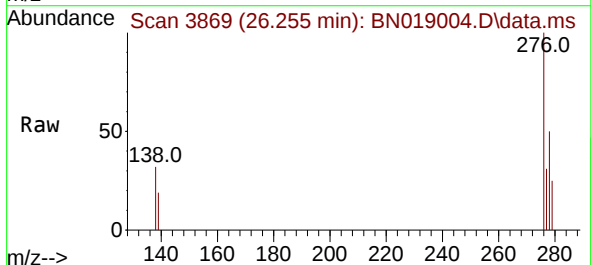
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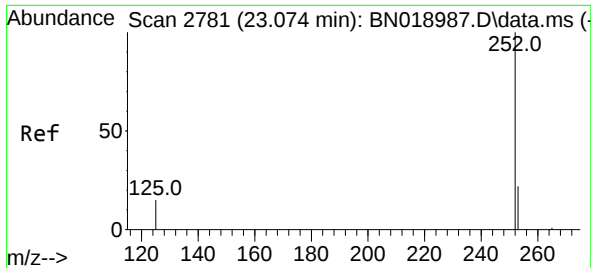
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.155 ng
RT: 26.255 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

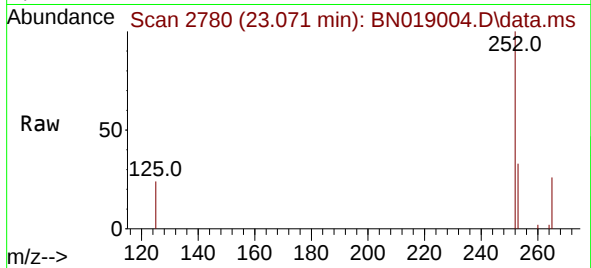
Tgt Ion:276 Resp: 4316
Ion Ratio Lower Upper
276 100
138 24.7 24.5 36.7
277 21.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.167 ng
RT: 23.071 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

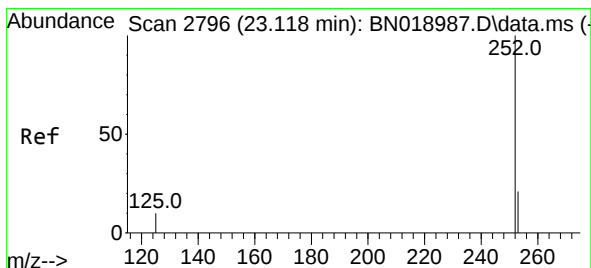
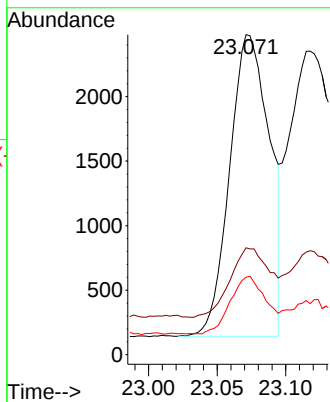
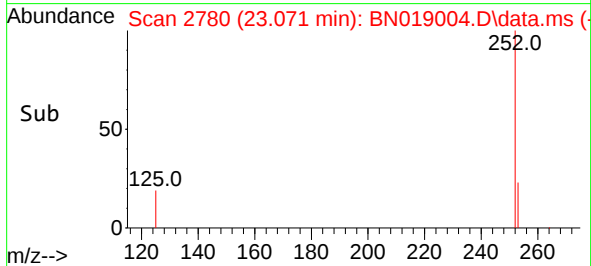
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:252 Resp: 4709
Ion Ratio Lower Upper
252 100
253 33.4 18.9 28.3#
125 24.2 12.1 18.1#

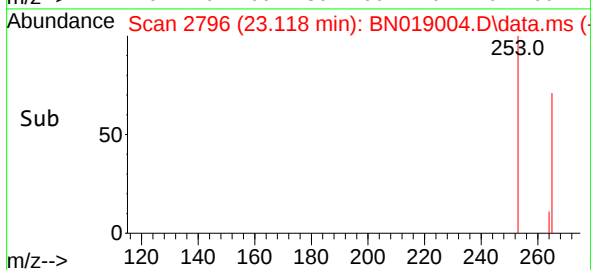
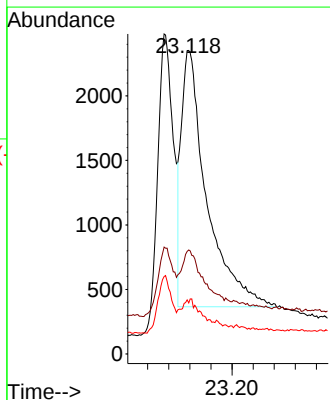
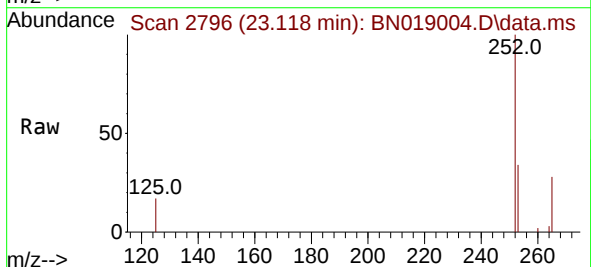
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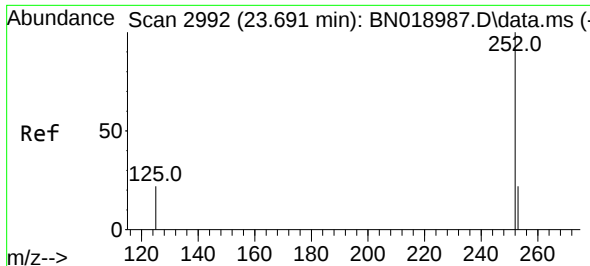
Reviewed By :Christian Giraldo 03/18/2022
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#38
Benzo(k)fluoranthene
Concen: 0.172 ng
RT: 23.118 min Scan# 2796
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

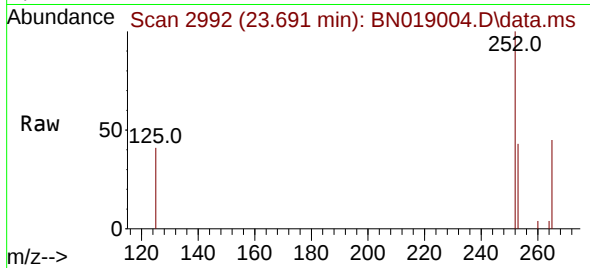
Tgt Ion:252 Resp: 6638
Ion Ratio Lower Upper
252 100
253 34.3 18.9 28.3#
125 16.8 10.3 15.5#





#39
Benzo(a)pyrene
Concen: 0.204 ng
RT: 23.691 min Scan# 2992
Delta R.T. -0.000 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

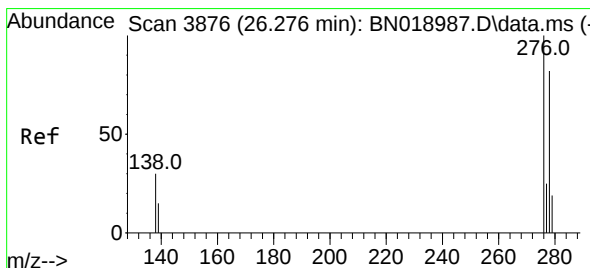
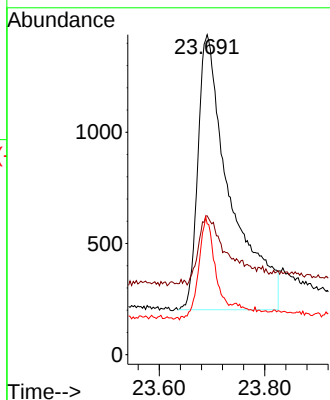
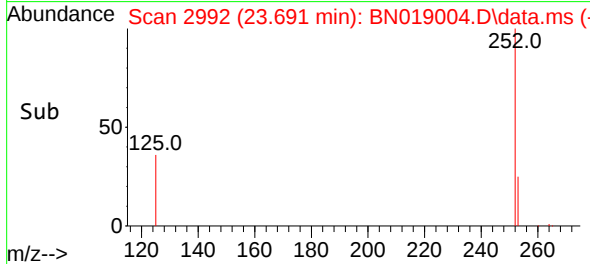
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:252 Resp: 5239
Ion Ratio Lower Upper
252 100
253 43.4 20.1 30.1#
125 40.9 15.2 22.8#

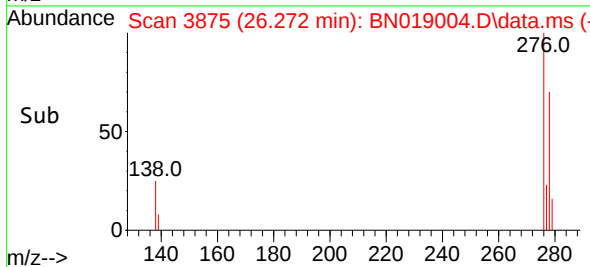
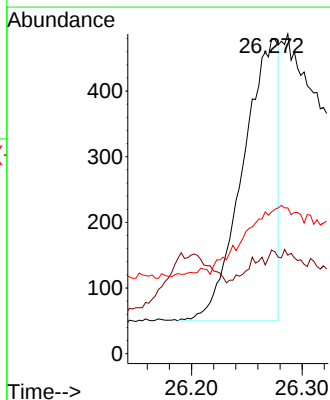
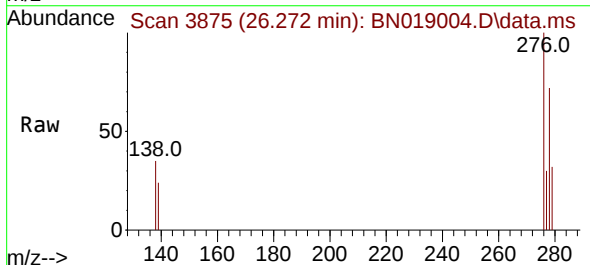
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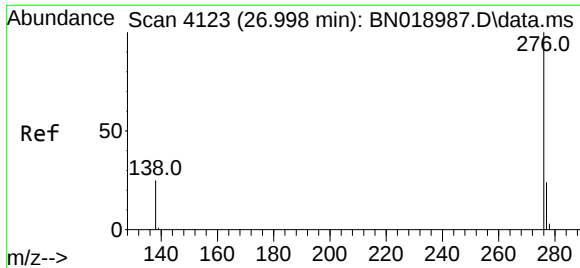
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.044 ng
RT: 26.272 min Scan# 3875
Delta R.T. -0.003 min
Lab File: BN019004.D
Acq: 17 Mar 2022 20:55

Tgt Ion:278 Resp: 956
Ion Ratio Lower Upper
278 100
139 32.9 17.2 25.8#
279 45.0 19.9 29.9#





#41

Benzo(g,h,i)perylene

Concen: 0.194 ng

RT: 26.995 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN019004.D

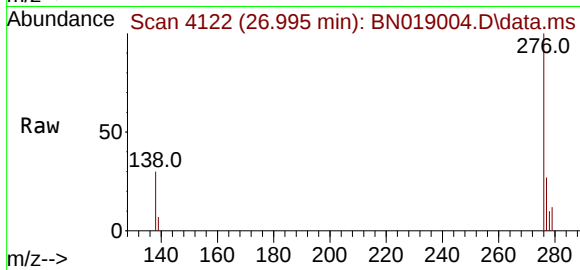
Acq: 17 Mar 2022 20:55

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2022



Tgt Ion:276 Resp: 5320

Ion Ratio Lower Upper

276 100

277 26.7 19.4 29.0

138 30.2 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/18/2022

Supervised By :Jagrut Upadhyay 03/18/2022

