

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081221\
 Data File : BN015864.D
 Acq On : 12 Aug 2021 16:27
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

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Quant Time: Aug 12 17:02:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 12 16:19:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	7380	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	35484	0.400	ng	# 0.00
13) Acenaphthene-d10	14.560	164	20540	0.400	ng	0.01
19) Phenanthrene-d10	17.297	188	42475	0.400	ng	0.00
29) Chrysene-d12	21.503	240	47457	0.400	ng	0.01
35) Perylene-d12	23.929	264	44133	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	6881	0.377	ng	0.00
5) Phenol-d6	7.080	99	9116	0.368	ng	0.00
8) Nitrobenzene-d5	9.076	82	10032	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.314	152	25596	0.448	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	2853	0.315	ng	0.00
15) 2-Fluorobiphenyl	13.177	172	29335	0.363	ng	0.00
27) Fluoranthene-d10	19.336	212	59132	0.452	ng	0.00
31) Terphenyl-d14	19.936	244	52007	0.386	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	335	0.115	ng	98
3) n-Nitrosodimethylamine	3.788	42	787	0.105	ng	# 95
6) bis(2-Chloroethyl)ether	7.347	93	2401	0.122	ng	99
9) Naphthalene	10.774	128	10623	0.116	ng	97
10) Hexachlorobutadiene	11.066	225	2903	0.116	ng	# 100
12) 2-Methylnaphthalene	12.385	142	7292	0.115	ng	99
16) Acenaphthylene	14.269	152	8623	0.104	ng	99
17) Acenaphthene	14.611	154	6168	0.108	ng	98
18) Fluorene	15.601	166	7750	0.108	ng	100
20) 4,6-Dinitro-2-methylph...	15.677	198	225m	0.055	ng	
21) 4-Bromophenyl-phenylether	16.494	248	2460	0.107	ng	# 92
22) Hexachlorobenzene	16.616	284	3361	0.112	ng	99
23) Atrazine	16.762	200	1877	0.099	ng	96
24) Pentachlorophenol	16.957	266	726	0.066	ng	99
25) Phenanthrene	17.346	178	13282m	0.114	ng	
26) Anthracene	17.431	178	11088	0.107	ng	99
28) Fluoranthene	19.366	202	15904	0.113	ng	98
30) Pyrene	19.728	202	15810	0.112	ng	100
32) Benzo(a)anthracene	21.482	228	15968	0.107	ng	99
33) Chrysene	21.535	228	16292	0.109	ng	100
34) Bis(2-ethylhexyl)phtha...	21.418	149	6251	0.101	ng	99
36) Indeno(1,2,3-cd)pyrene	26.445	276	15436	0.105	ng	# 93
37) Benzo(b)fluoranthene	23.190	252	16865m	0.111	ng	
38) Benzo(k)fluoranthene	23.238	252	16142	0.113	ng	# 94
39) Benzo(a)pyrene	23.823	252	15233	0.116	ng	# 88
40) Dibenzo(a,h)anthracene	26.466	278	12570	0.104	ng	# 78
41) Benzo(g,h,i)perylene	27.219	276	13413	0.105	ng	99

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

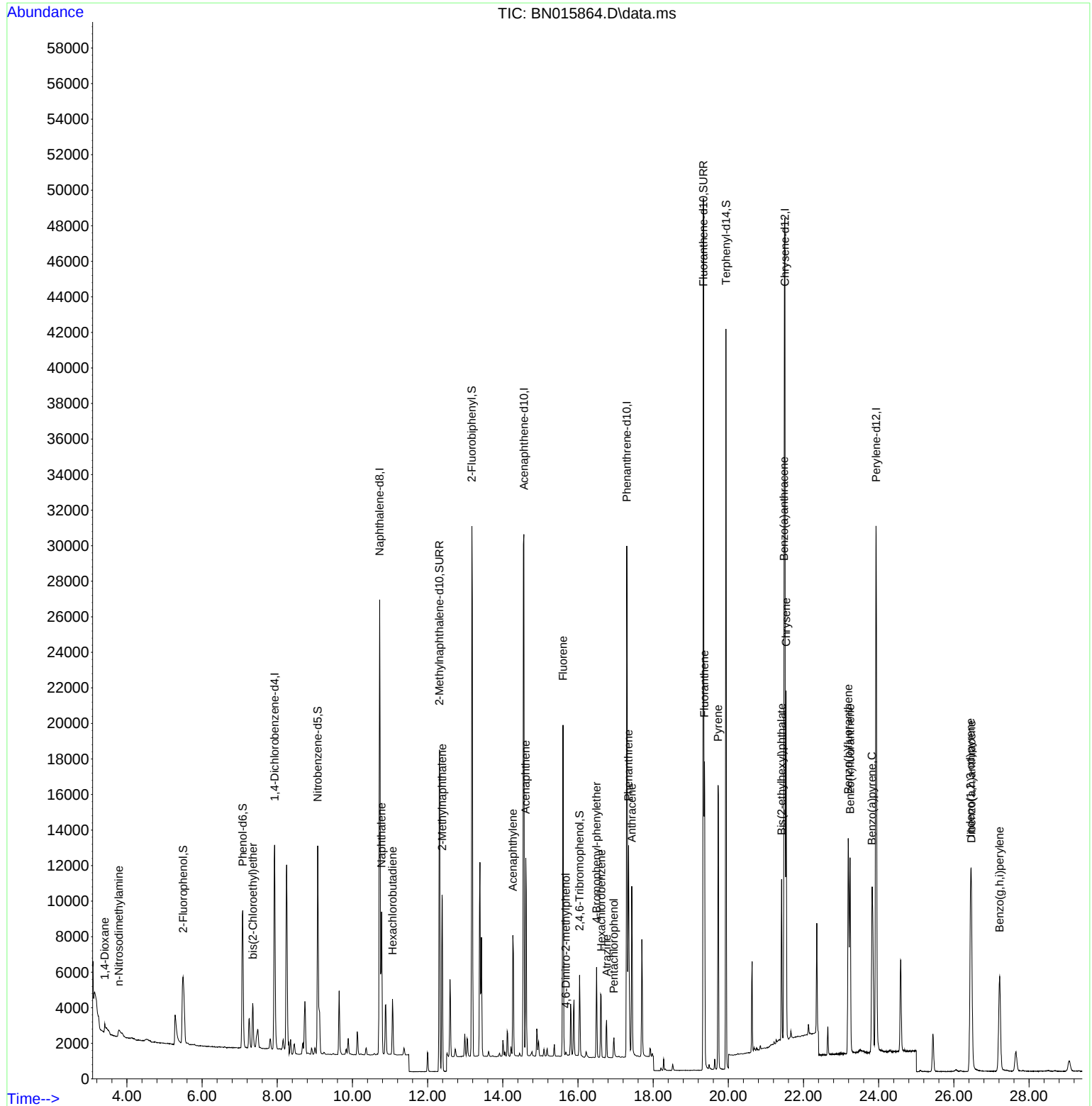
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Data File : BN015864.D
Acq On : 12 Aug 2021 16:27
Operator : CG/JU
Sample : M1458-07
Misc : LOD-MDL-WATER 0.1ng
ALS Vial : 12 Sample Multiplier: 1

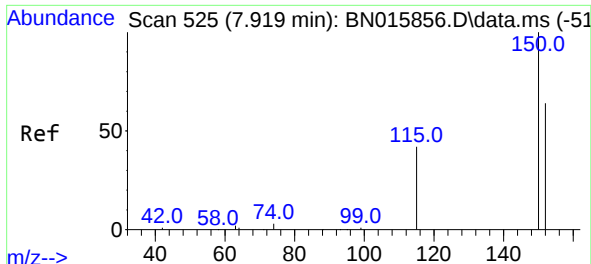
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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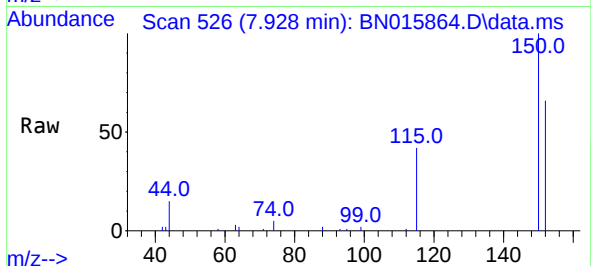
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Quant Time: Aug 12 17:02:18 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 12 16:19:54 2021
Response via : Initial Calibration

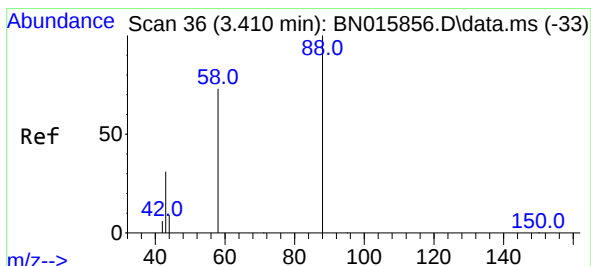
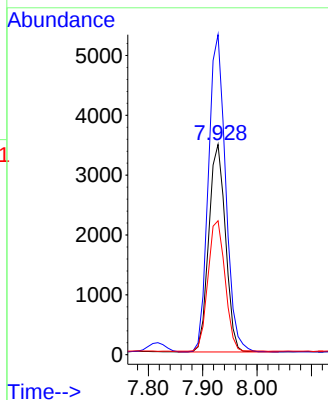
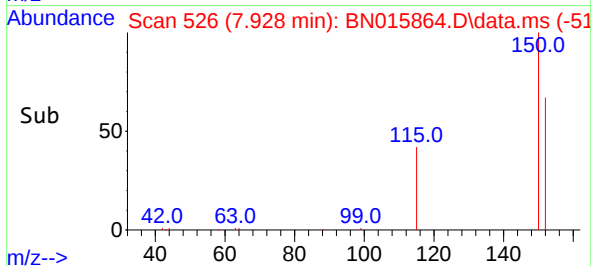




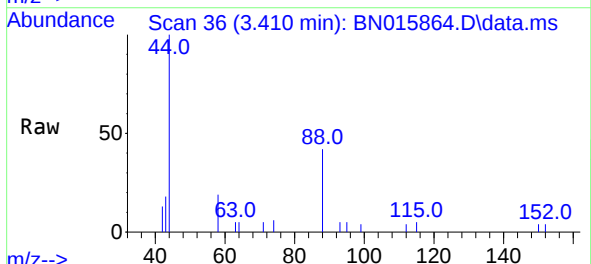
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.928 min Scan# 526
Delta R.T. 0.009 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



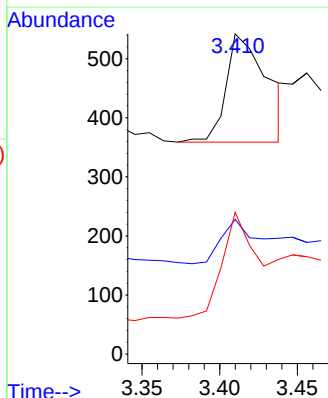
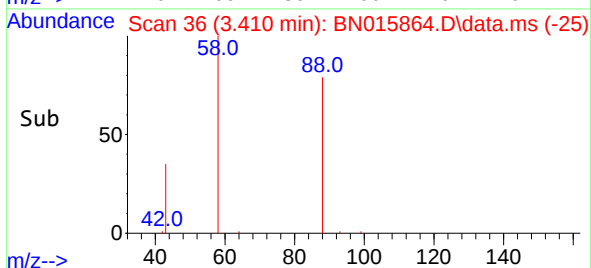
Tgt Ion: 152 Resp: 7380
Ion Ratio Lower Upper
152 100
150 152.2 125.8 188.8
115 63.7 53.6 80.4



#2
1,4-Dioxane
Concen: 0.115 ng
RT: 3.410 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



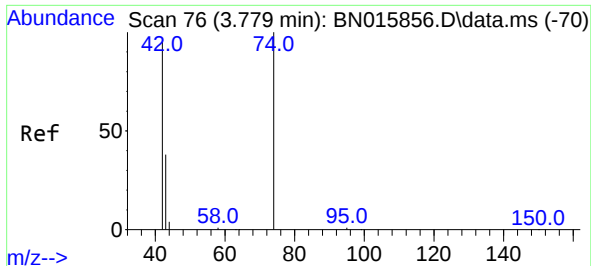
Tgt Ion: 88 Resp: 335
Ion Ratio Lower Upper
88 100
43 34.3 29.4 44.2
58 87.5 69.3 103.9



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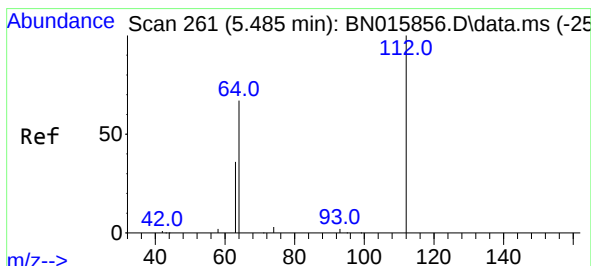
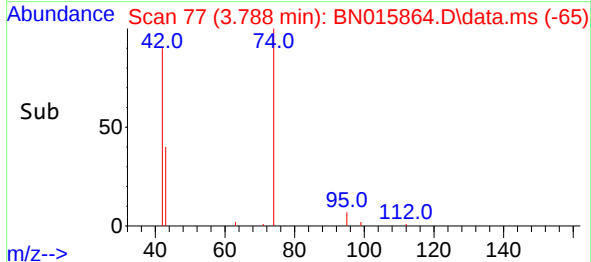
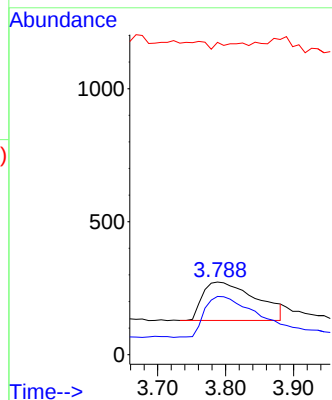
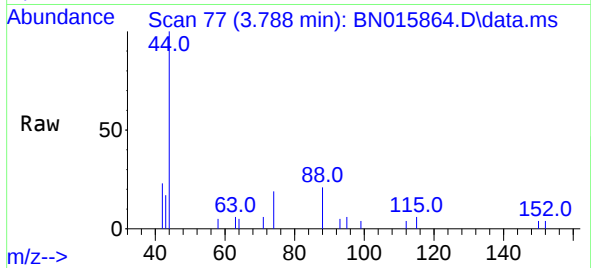
#3
n-Nitrosodimethylamine
Concen: 0.105 ng
RT: 3.788 min Scan# 77
Delta R.T. 0.009 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion: 42 Resp: 787
Ion Ratio Lower Upper
42 100
74 102.8 86.1 129.1
44 8.5 3.8 5.8#

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

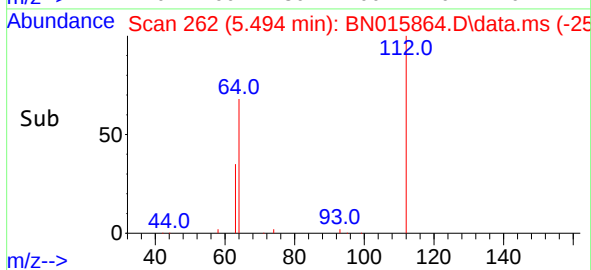
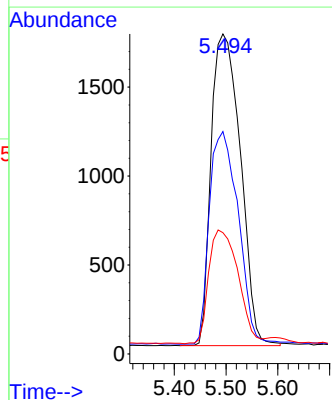
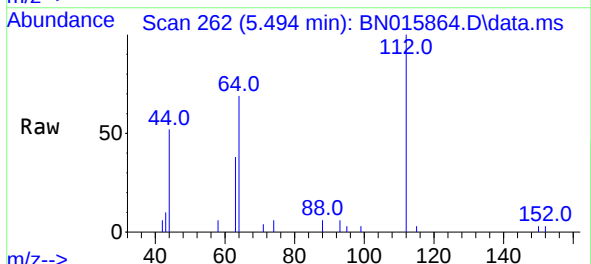
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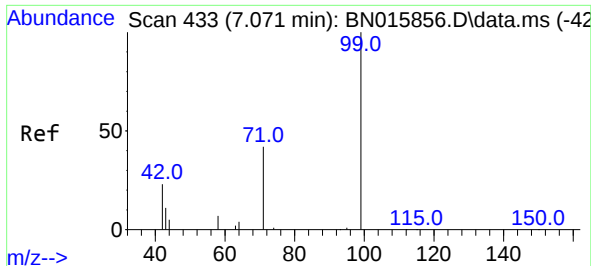
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#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.494 min Scan# 262
Delta R.T. 0.009 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion: 112 Resp: 6881
Ion Ratio Lower Upper
112 100
64 67.4 53.3 79.9
63 36.5 28.6 42.8





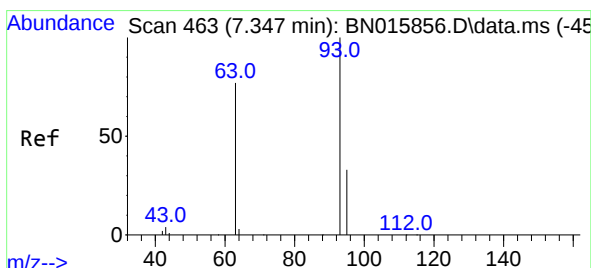
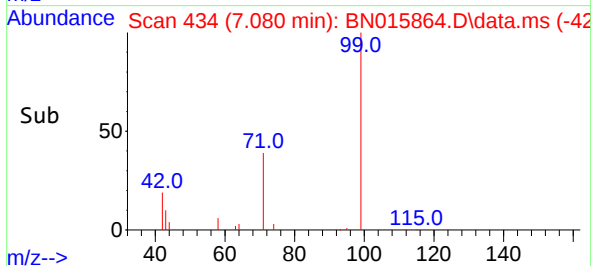
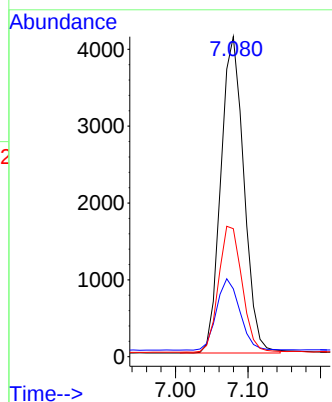
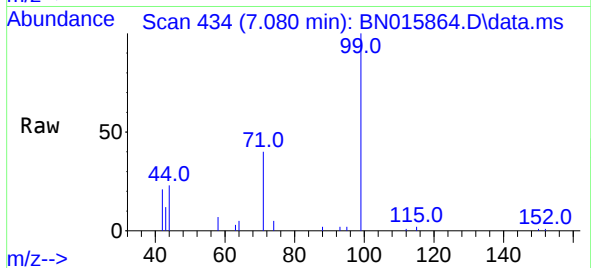
#5
Phenol-d6
Concen: 0.368 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:	99	Resp:	9116
Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.7	28.1
71	40.6	32.4	48.6

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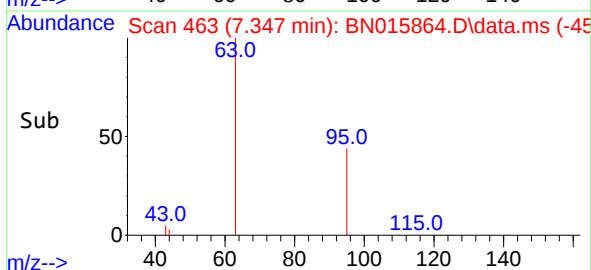
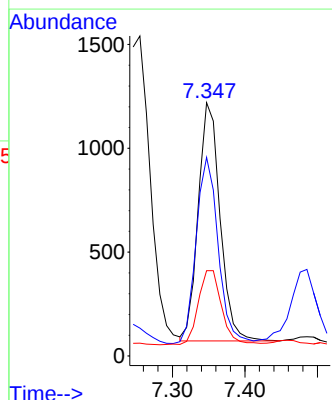
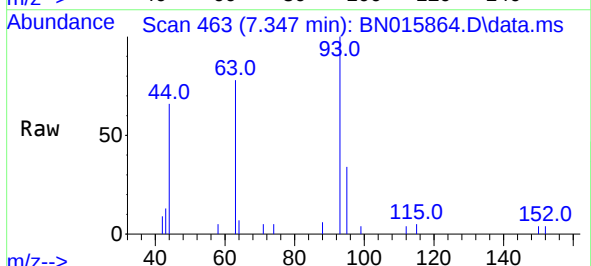
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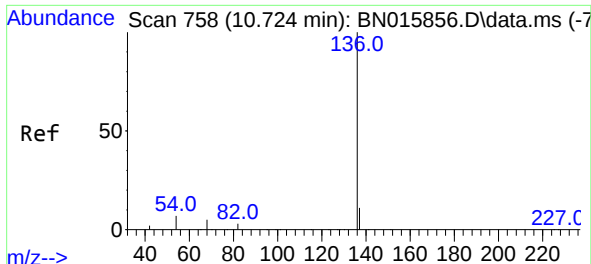
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#6
bis(2-Chloroethyl)ether
Concen: 0.122 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

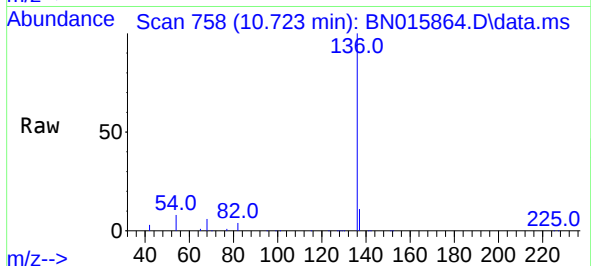
Tgt Ion:	93	Resp:	2401
Ion	Ratio	Lower	Upper
93	100		
63	79.1	63.8	95.6
95	33.4	26.0	39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

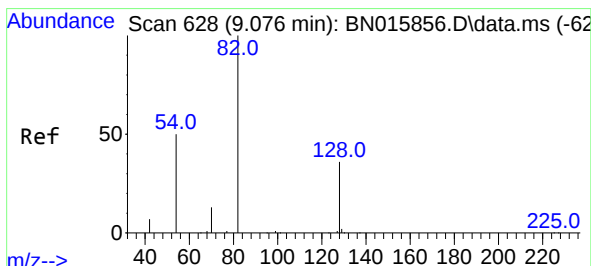
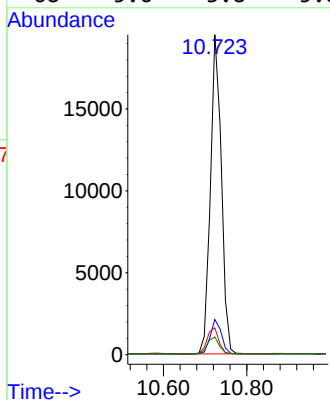
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



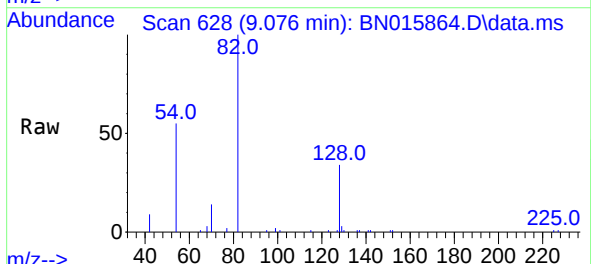
Tgt Ion:	136	Resp:	35484
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	8.4	5.4	8.2#
68	5.6	3.8	5.8

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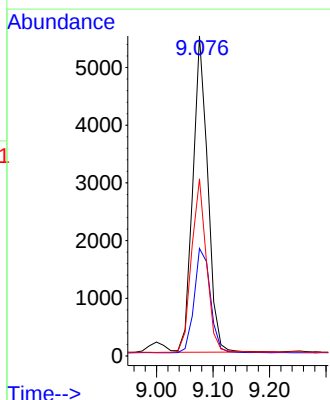
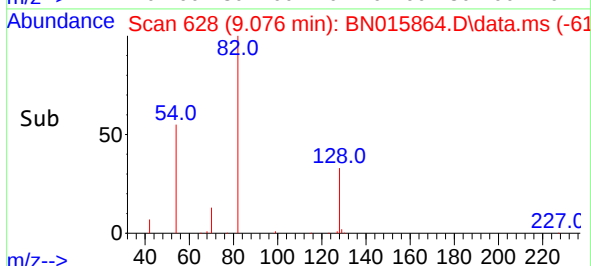
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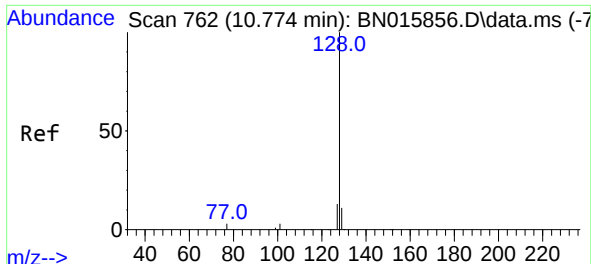


#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



Tgt Ion:	82	Resp:	10032
Ion	Ratio	Lower	Upper
82	100		
128	33.6	29.2	43.8
54	55.4	41.1	61.7





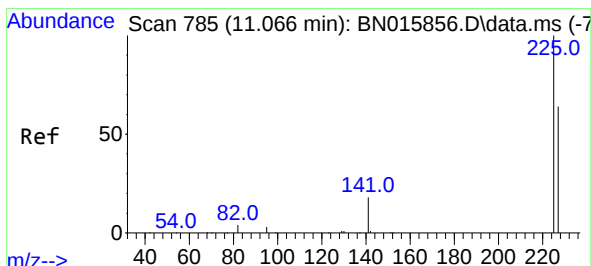
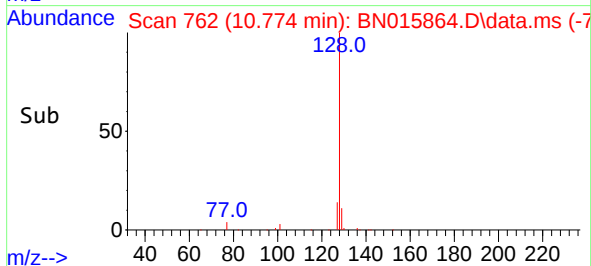
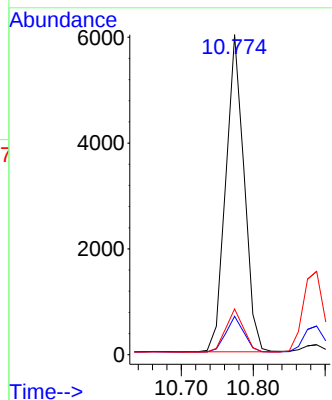
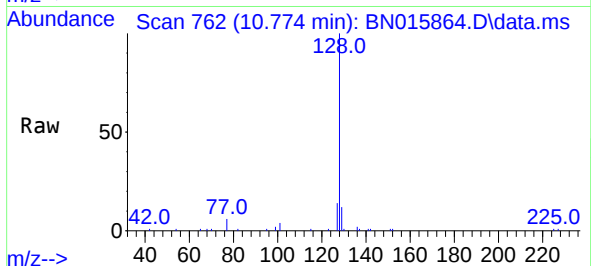
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Naphthalene
Concen: 0.116 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:	128	Resp:	10623
Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.8	13.2
127	14.3	10.5	15.7

Instrument :
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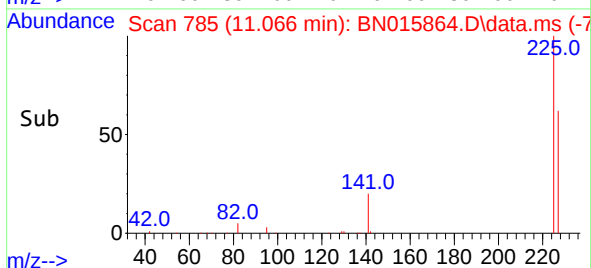
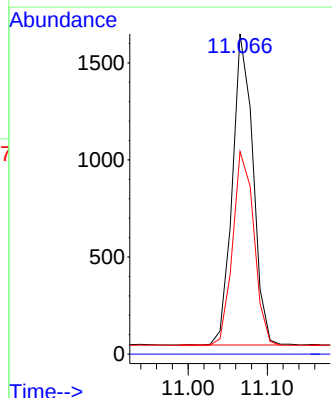
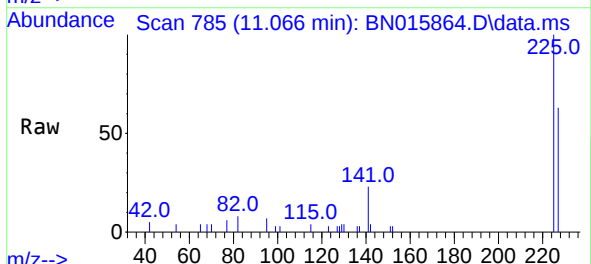
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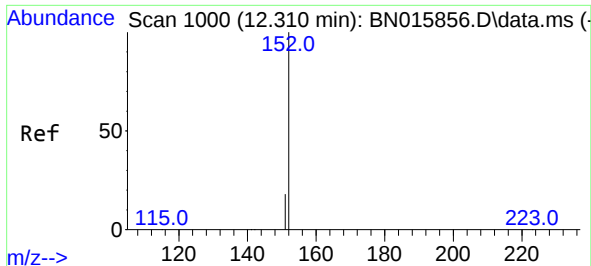
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#10
Hexachlorobutadiene
Concen: 0.116 ng
RT: 11.066 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:	225	Resp:	2903
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.4	77.0





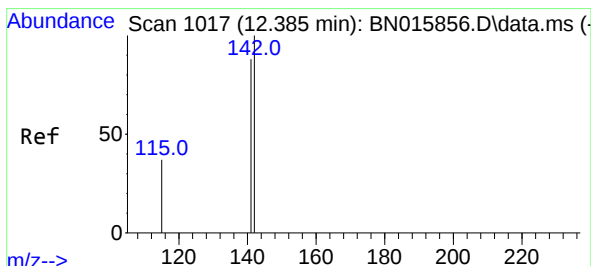
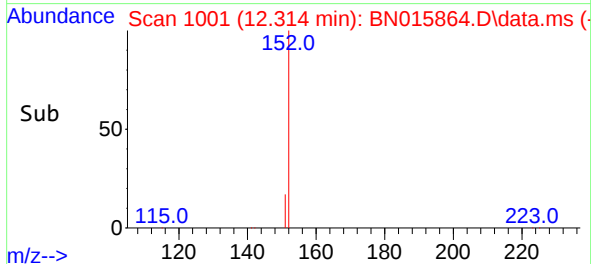
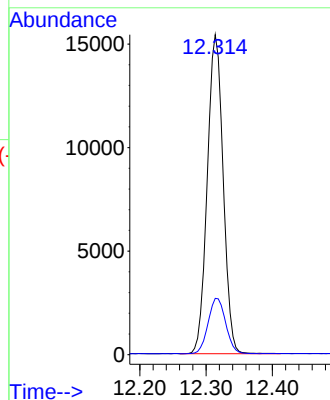
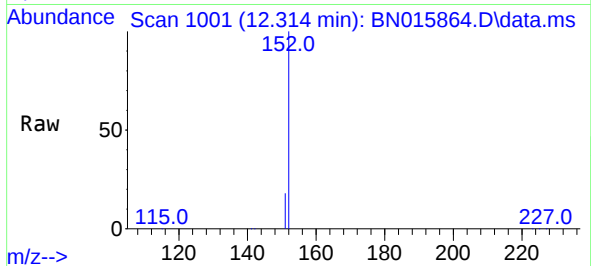
#11
2-Methylnaphthalene-d10
Concen: 0.448 ng
RT: 12.314 min Scan# 1001
Delta R.T. 0.004 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:152 Resp: 25596
Ion Ratio Lower Upper
152 100
151 19.2 16.5 24.7

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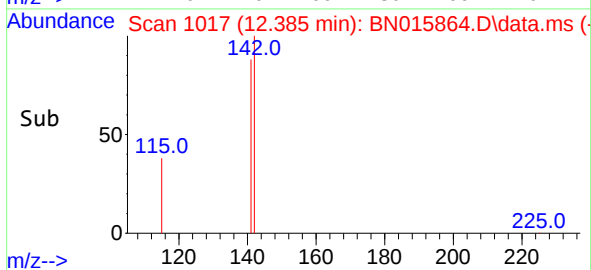
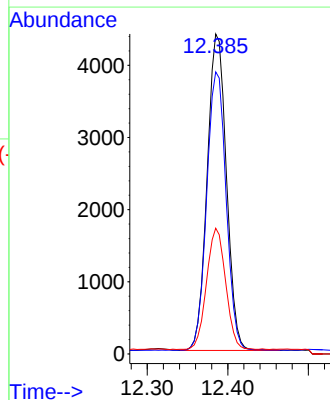
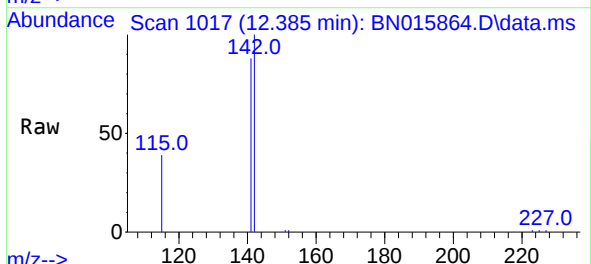
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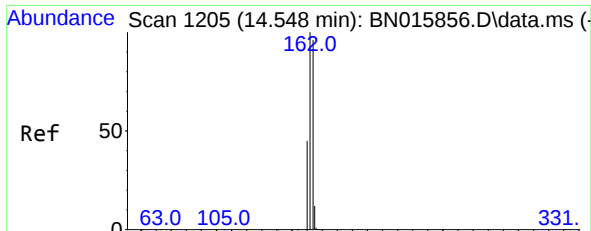
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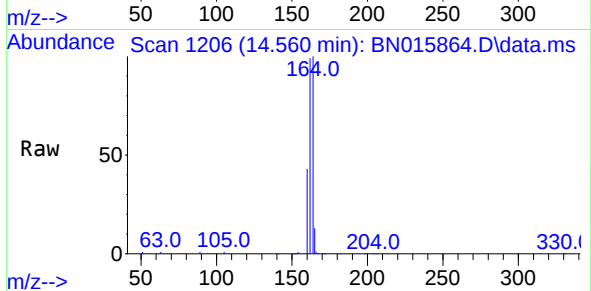
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2-Methylnaphthalene
Concen: 0.115 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:142 Resp: 7292
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 39.3 29.8 44.8

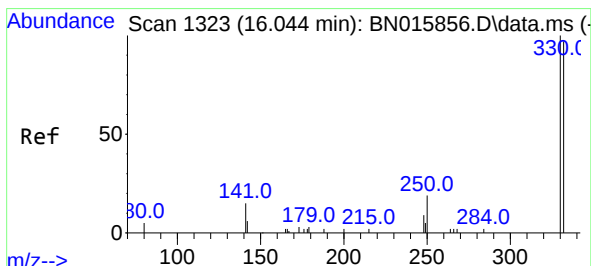
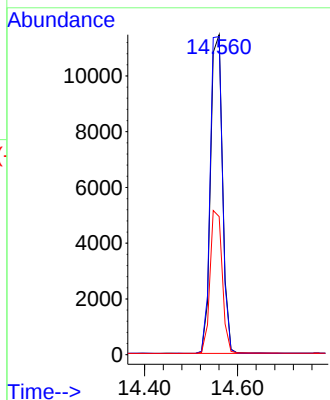
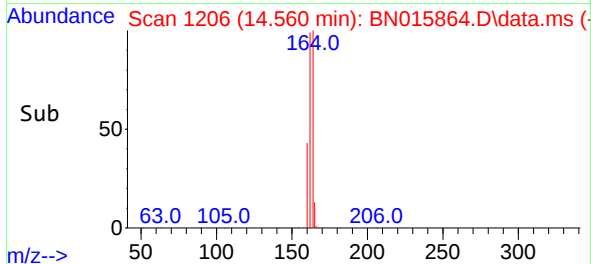




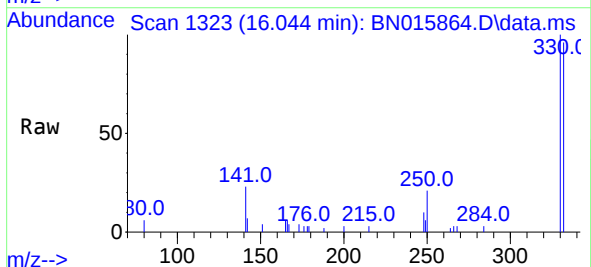
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.560 min Scan# 1206
Delta R.T. 0.012 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



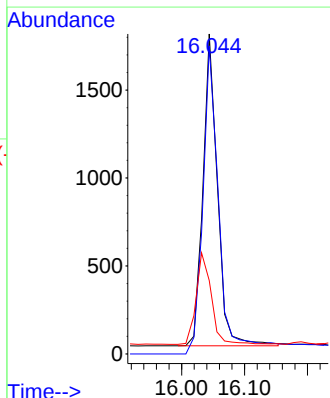
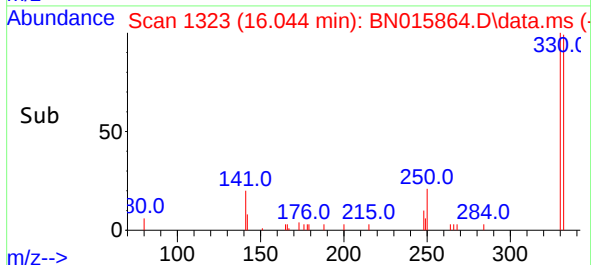
Tgt Ion:164 Resp: 20540
Ion Ratio Lower Upper
164 100
162 99.4 83.5 125.3
160 43.1 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.315 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



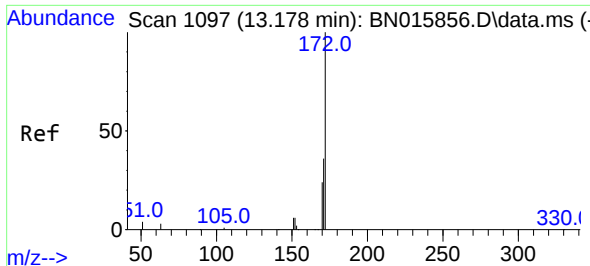
Tgt Ion:330 Resp: 2853
Ion Ratio Lower Upper
330 100
332 111.1 84.1 126.1
141 30.5 24.2 36.4



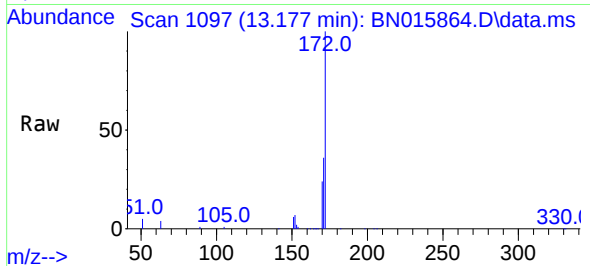
Instrument :
BNA_N
ClientSampleId :
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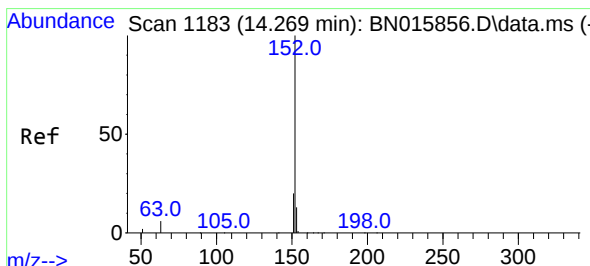
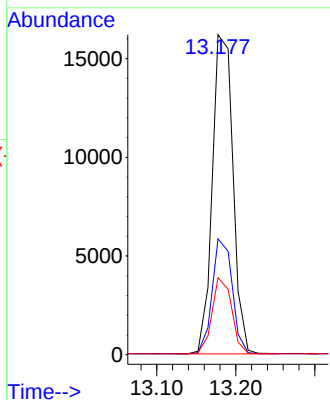
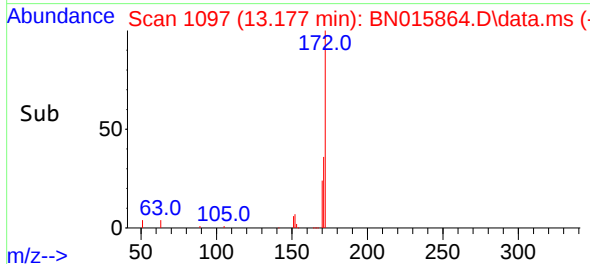
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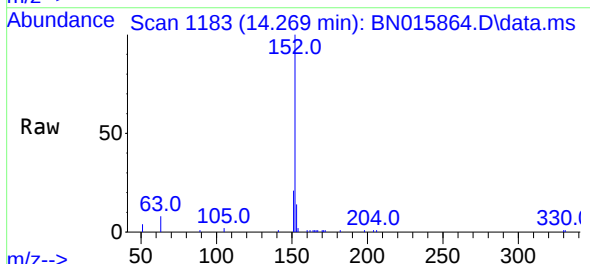
#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.177 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



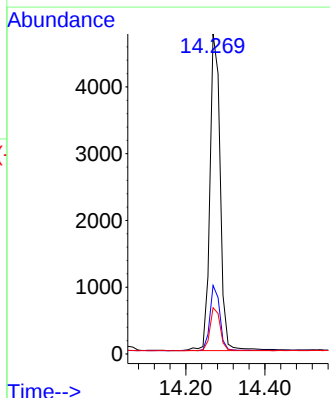
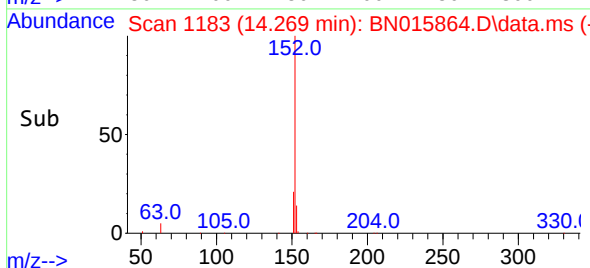
Tgt Ion:172 Resp: 29335
Ion Ratio Lower Upper
172 100
171 36.2 28.7 43.1
170 24.1 19.0 28.4



#16
Acenaphthylene
Concen: 0.104 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



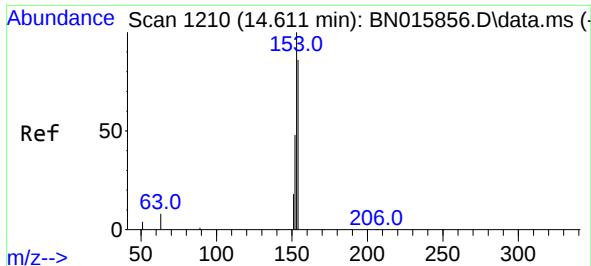
Tgt Ion:152 Resp: 8623
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.4 10.5 15.7



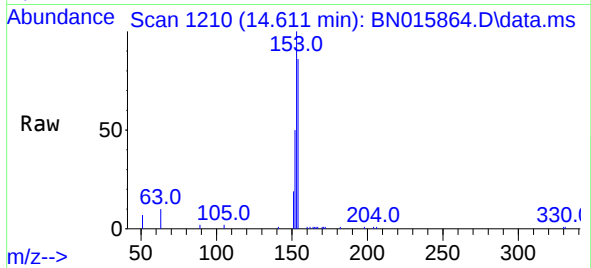
Instrument :
BNA_N
ClientSampleId :
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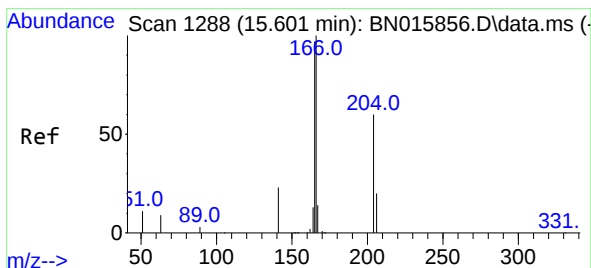
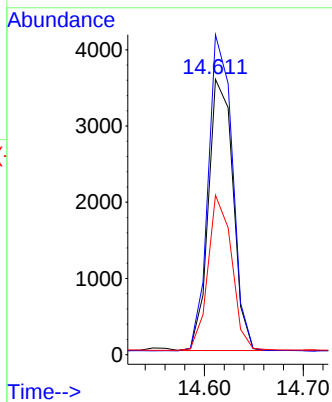
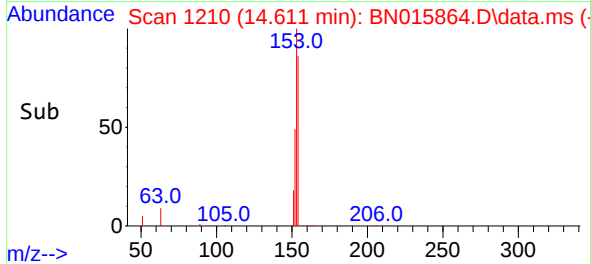
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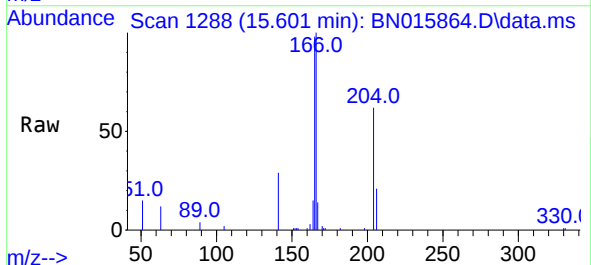
#17
Acenaphthene
Concen: 0.108 ng
RT: 14.611 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



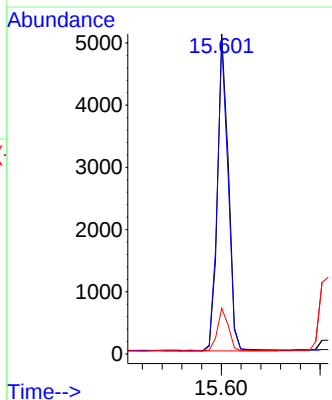
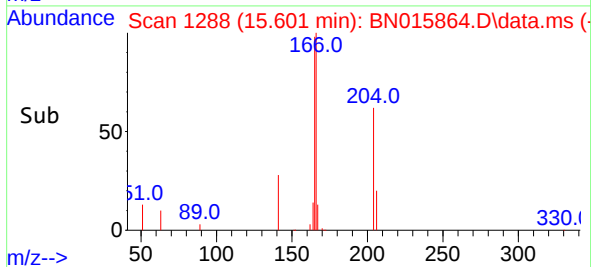
Tgt Ion:154 Resp: 6168
Ion Ratio Lower Upper
154 100
153 114.6 90.1 135.1
152 55.1 43.5 65.3



#18
Fluorene
Concen: 0.108 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



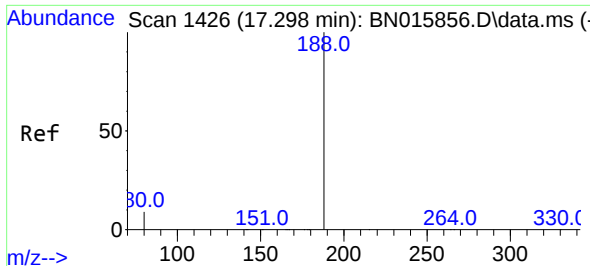
Tgt Ion:166 Resp: 7750
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.5 11.0 16.4



Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

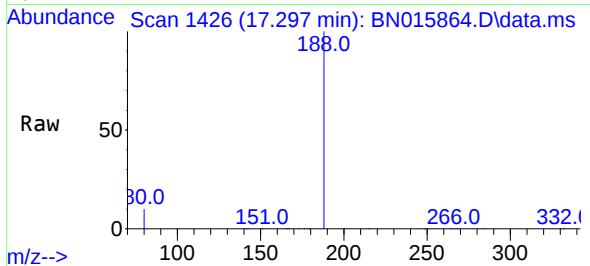
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

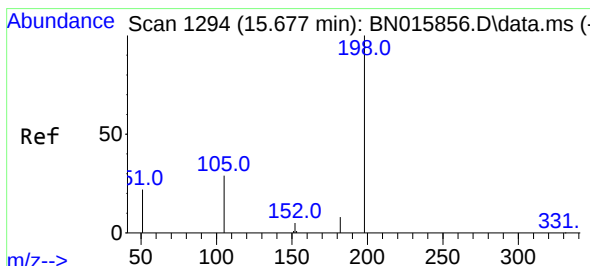
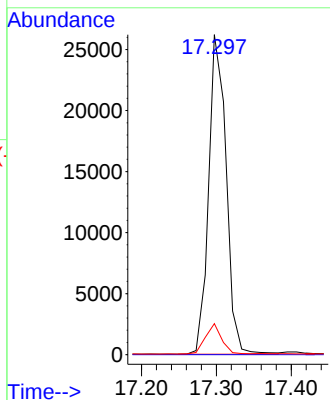
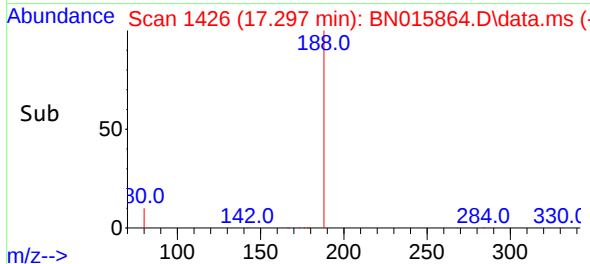
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



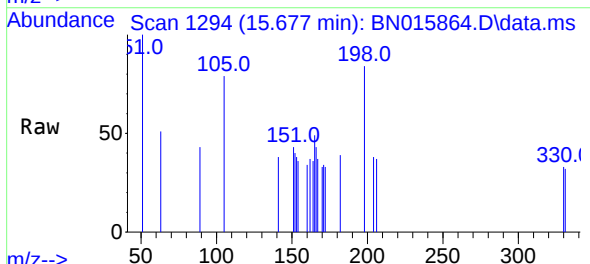
Tgt Ion:188 Resp: 42475
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.2 10.8

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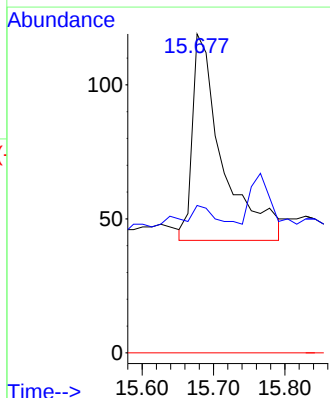
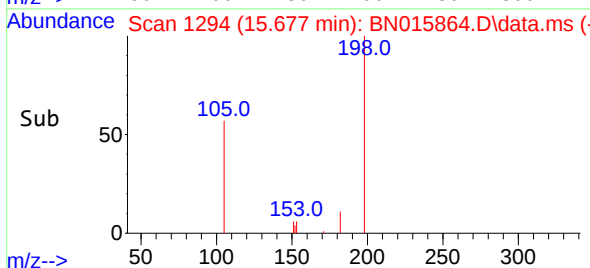
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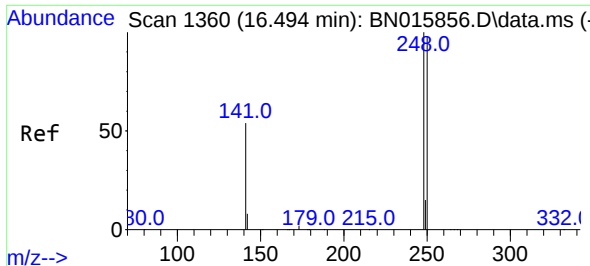


#20
4,6-Dinitro-2-methylphenol
Concen: 0.055 ng m
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



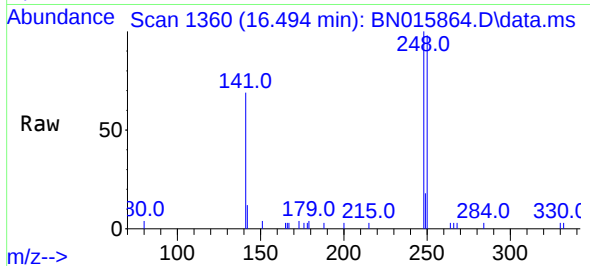
Tgt Ion:198 Resp: 225
Ion Ratio Lower Upper
198 100
182 46.2 11.9 17.9#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.107 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

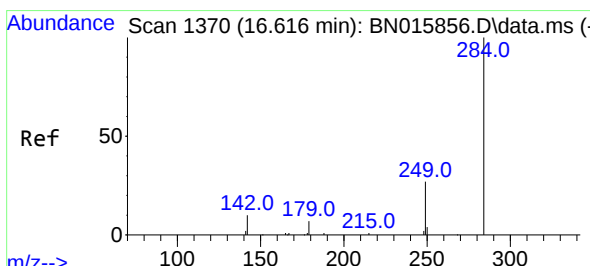
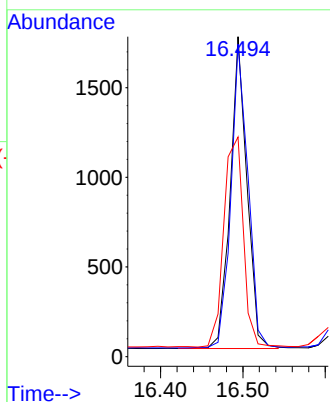
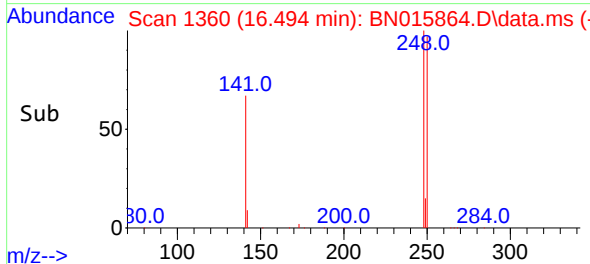
Instrument :
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ClientSampleId :
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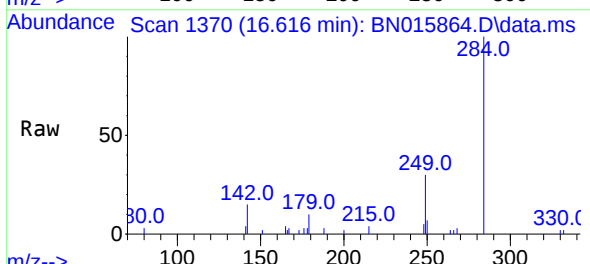
Tgt Ion:248 Resp: 2460
Ion Ratio Lower Upper
248 100
250 97.6 78.6 118.0
141 68.6 43.4 65.2#

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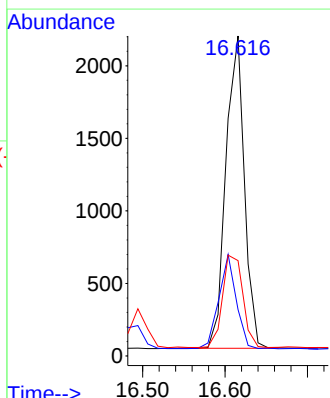
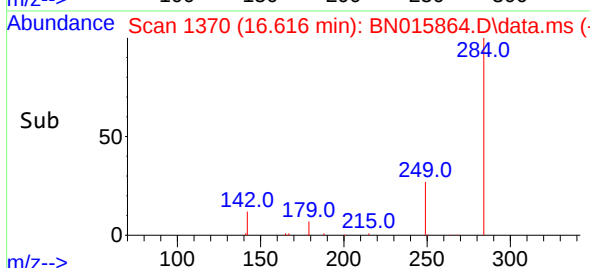
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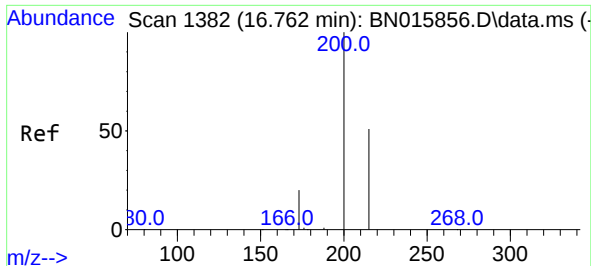


#22
Hexachlorobenzene
Concen: 0.112 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

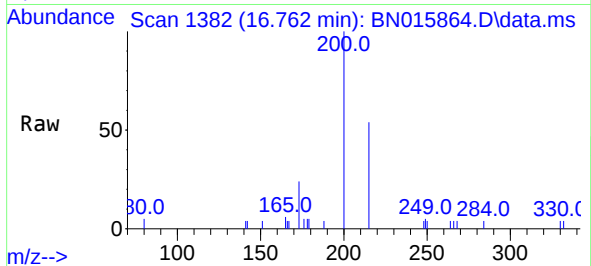


Tgt Ion:284 Resp: 3361
Ion Ratio Lower Upper
284 100
142 28.4 22.6 34.0
249 32.4 25.2 37.8

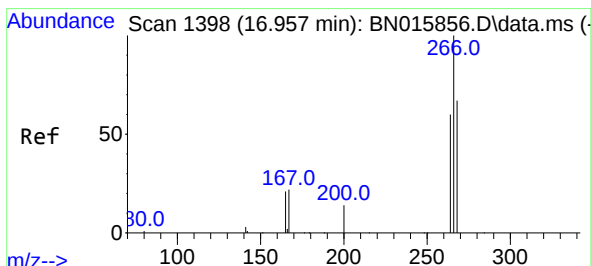
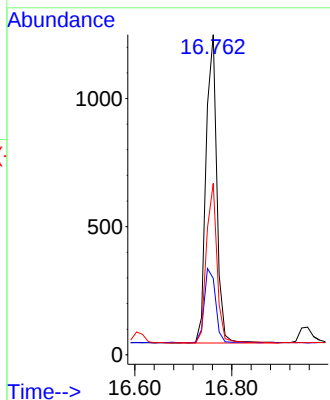
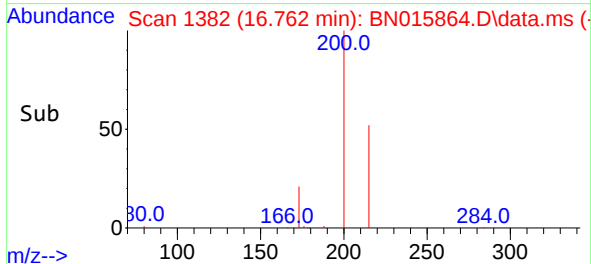




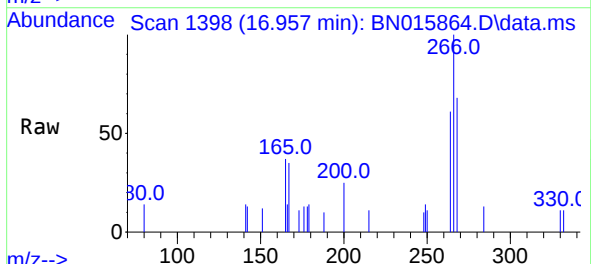
#23
Atrazine
Concen: 0.099 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



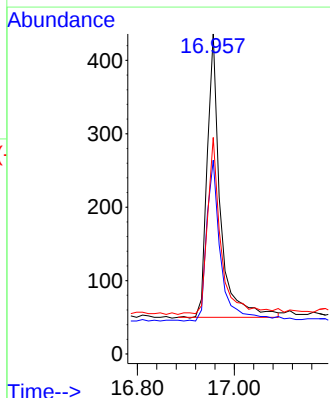
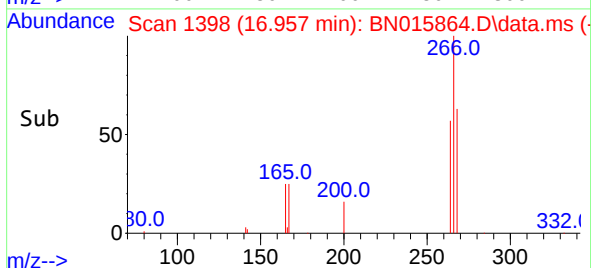
Tgt Ion:200 Resp: 1877
Ion Ratio Lower Upper
200 100
173 23.9 16.4 24.6
215 53.6 41.5 62.3



#24
Pentachlorophenol
Concen: 0.066 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



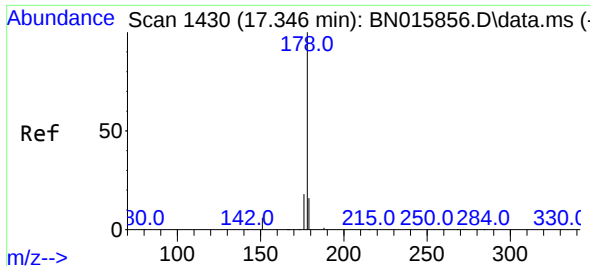
Tgt Ion:266 Resp: 726
Ion Ratio Lower Upper
266 100
264 61.8 50.1 75.1
268 65.0 51.0 76.6



Instrument :
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ClientSampleId :
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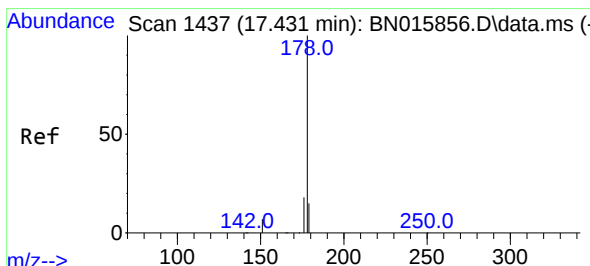
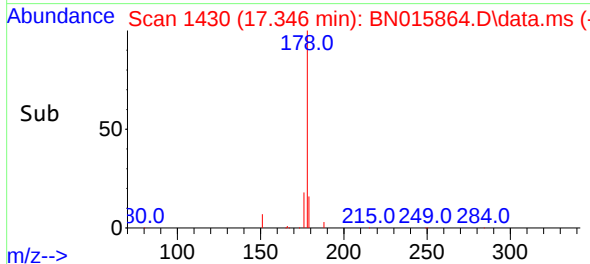
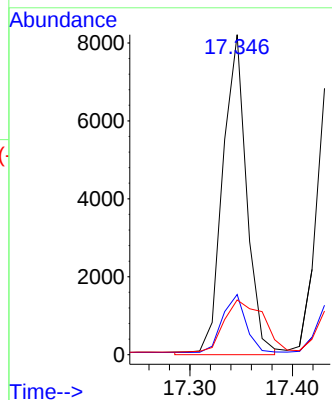
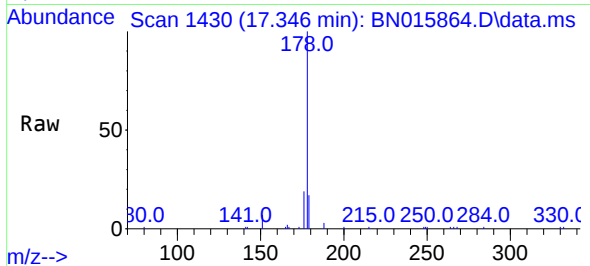
#25
Phenanthrene
Concen: 0.114 ng m
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:178 Resp: 13282
Ion Ratio Lower Upper
178 100
176 15.1 14.6 21.8
179 13.2 12.6 18.8

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

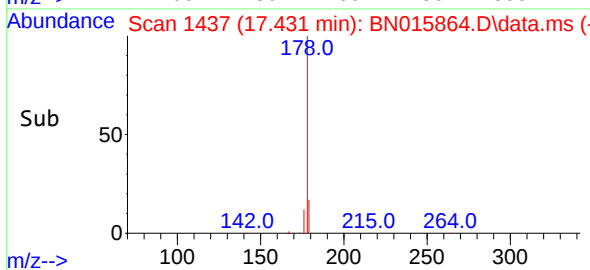
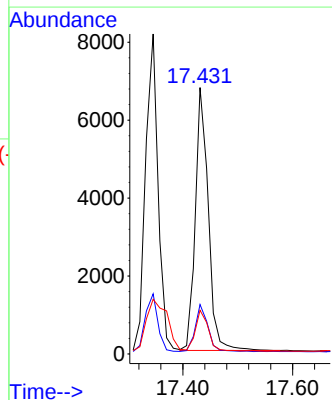
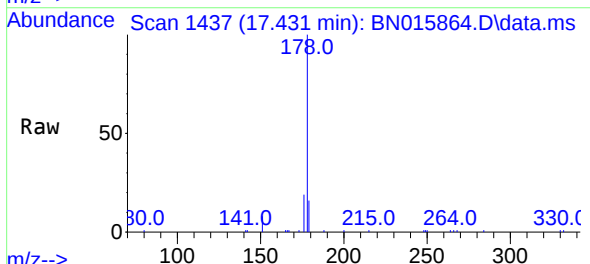
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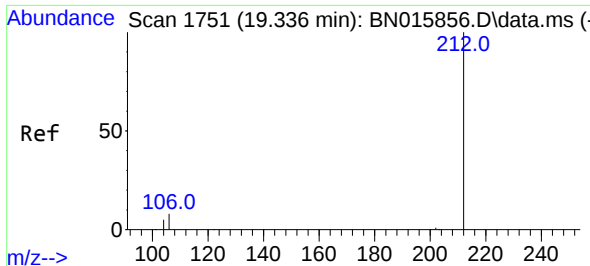
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#26
Anthracene
Concen: 0.107 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:178 Resp: 11088
Ion Ratio Lower Upper
178 100
176 17.5 14.3 21.5
179 15.6 12.2 18.4





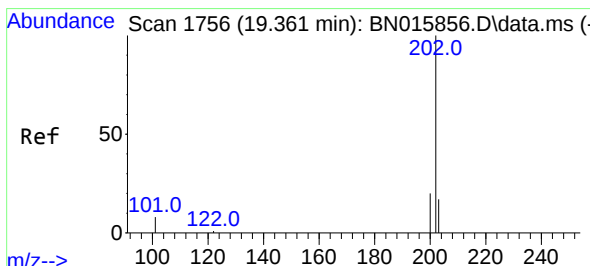
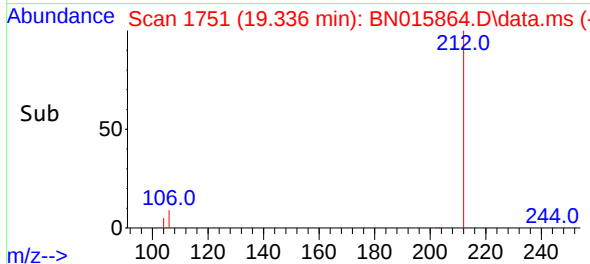
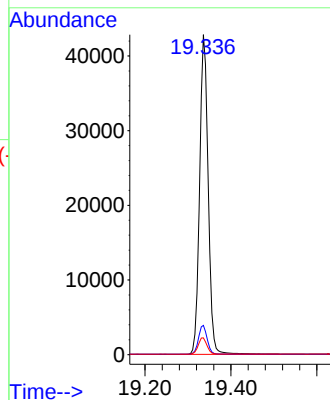
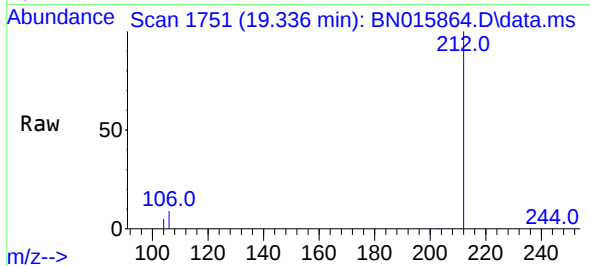
#27
Fluoranthene-d10
Concen: 0.452 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:	212	Resp:	59132
Ion Ratio	Lower	Upper	
212	100		
106	9.1	7.4	11.2
104	5.2	4.3	6.5

Instrument :
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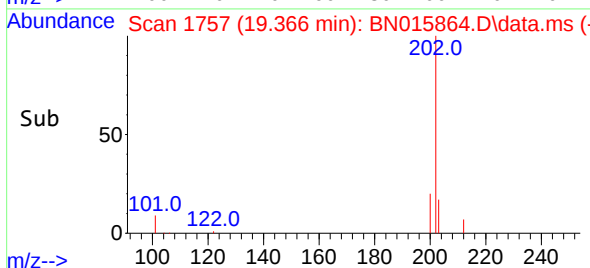
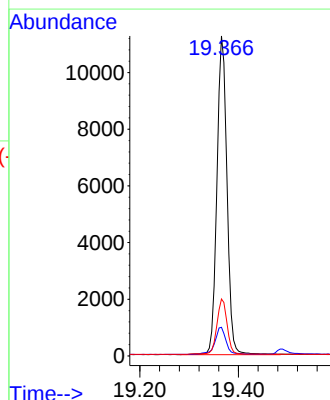
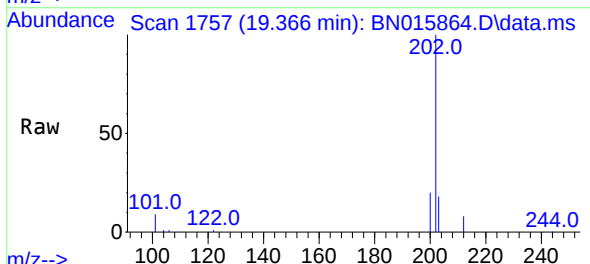
Manual Integrations
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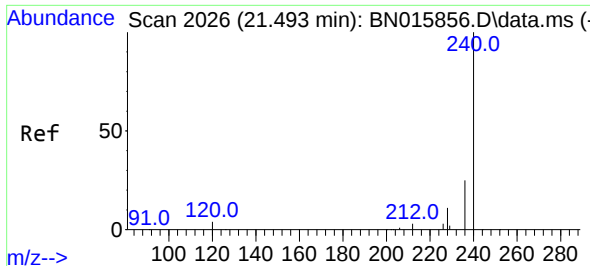
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#28
Fluoranthene
Concen: 0.113 ng
RT: 19.366 min Scan# 1757
Delta R.T. 0.005 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:	202	Resp:	15904
Ion Ratio	Lower	Upper	
202	100		
101	9.3	6.8	10.2
203	17.8	13.8	20.8





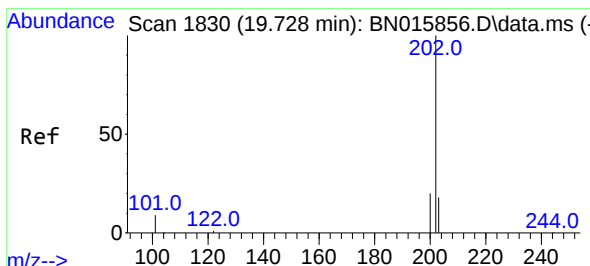
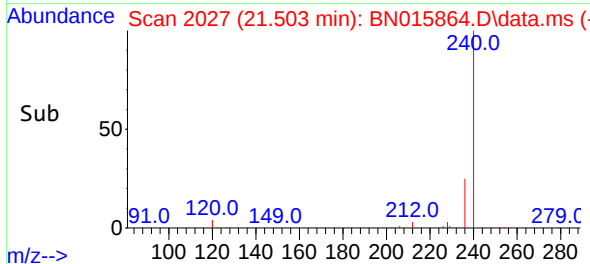
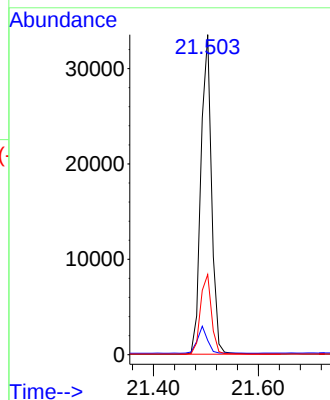
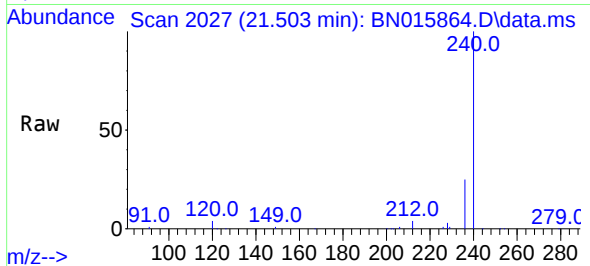
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.503 min Scan# 2027
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:240 Resp: 47457
Ion Ratio Lower Upper
240 100
120 4.5 3.8 5.8
236 25.1 20.0 30.0

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

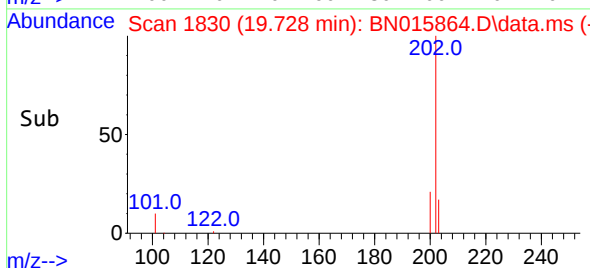
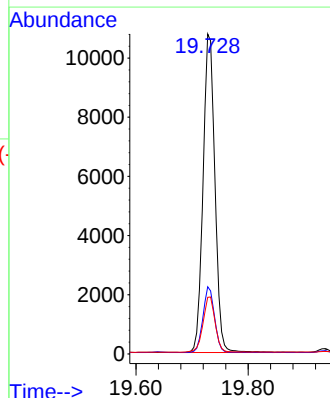
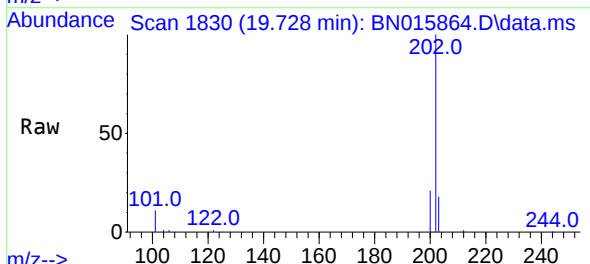
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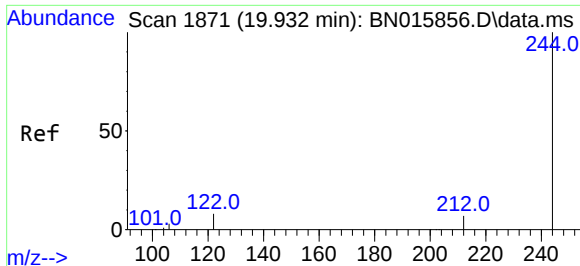
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#30
Pyrene
Concen: 0.112 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

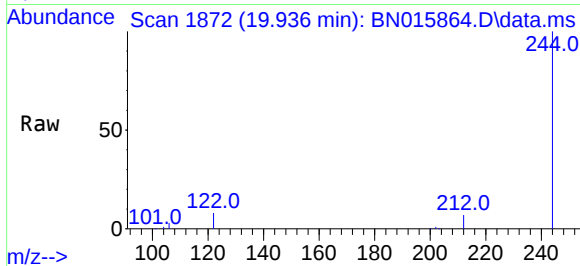
Tgt Ion:202 Resp: 15810
Ion Ratio Lower Upper
202 100
200 20.1 16.2 24.2
203 17.8 14.1 21.1





#31
Terphenyl-d14
Concen: 0.386 ng
RT: 19.936 min Scan# 1872
Delta R.T. 0.005 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

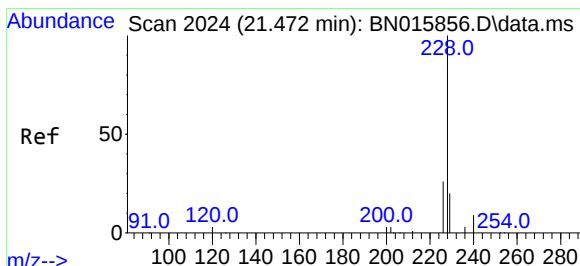
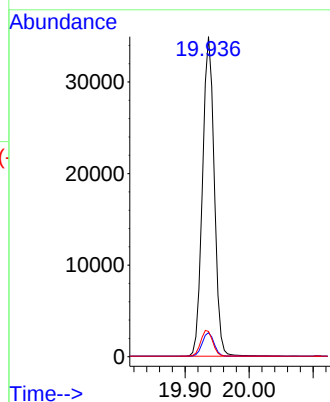
Instrument :
BNA_N
ClientSampleId :
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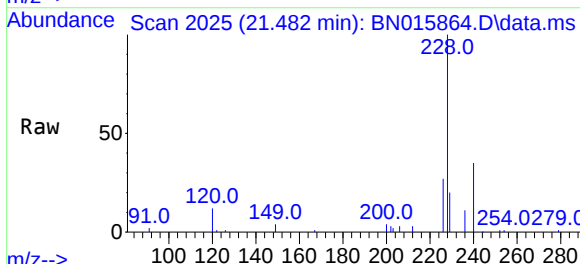
Tgt Ion:244 Resp: 52007
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 7.9 6.5 9.7

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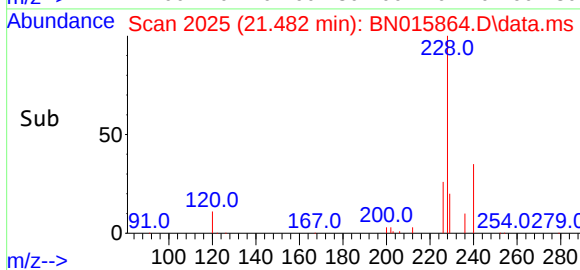
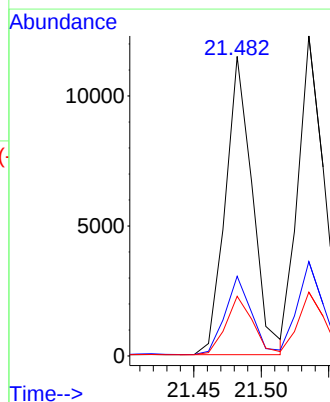
mohammad
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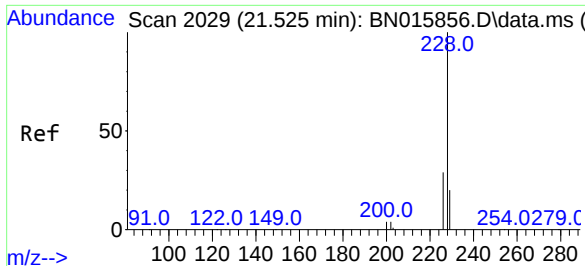


#32
Benzo(a)anthracene
Concen: 0.107 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



Tgt Ion:228 Resp: 15968
Ion Ratio Lower Upper
228 100
226 26.6 21.1 31.7
229 20.0 15.7 23.5





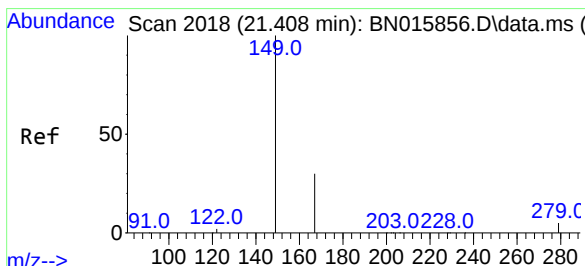
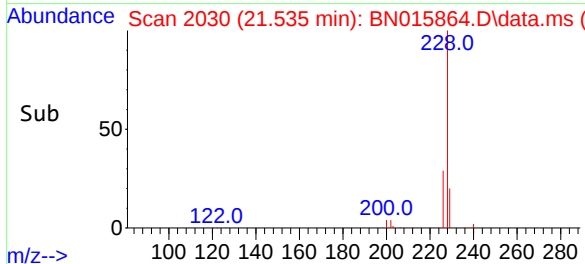
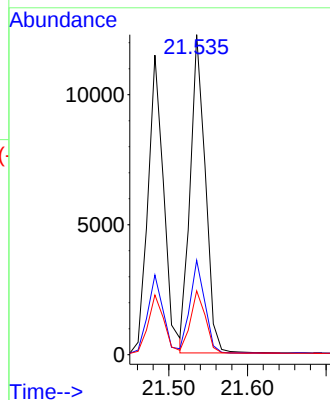
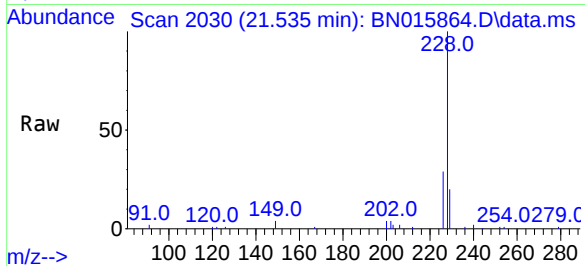
#33
Chrysene
Concen: 0.109 ng
RT: 21.535 min Scan# 2030
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:228 Resp: 16292
Ion Ratio Lower Upper
228 100
226 29.5 23.4 35.2
229 20.0 15.8 23.6

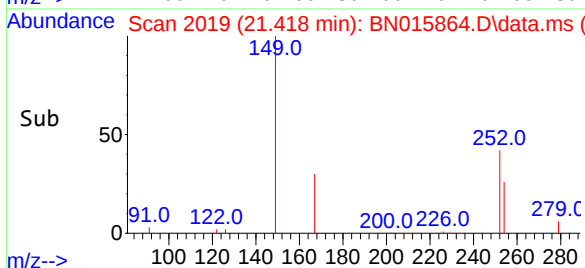
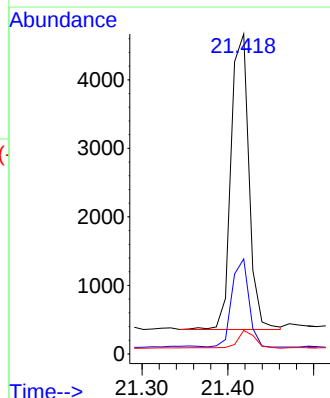
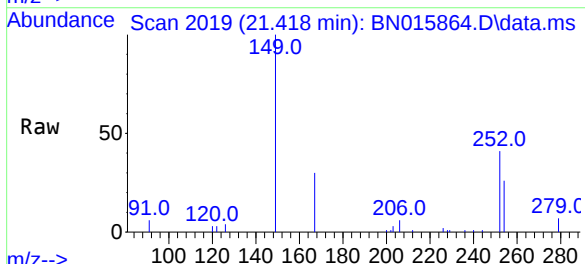
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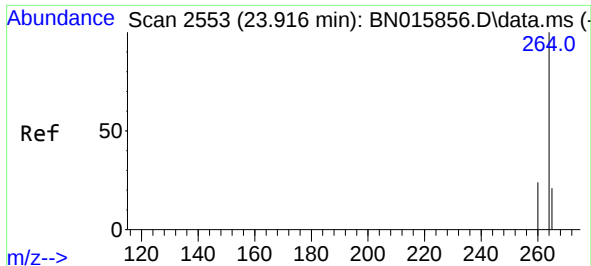
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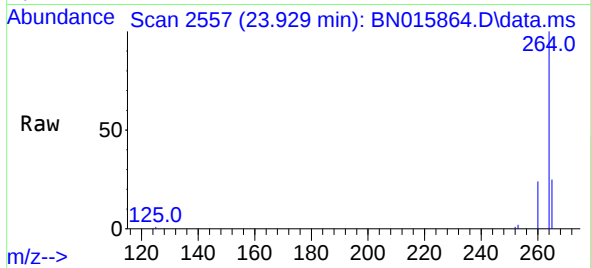
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.101 ng
RT: 21.418 min Scan# 2019
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Tgt Ion:149 Resp: 6251
Ion Ratio Lower Upper
149 100
167 28.3 22.9 34.3
279 6.0 4.4 6.6

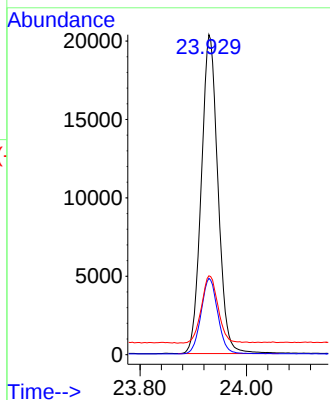
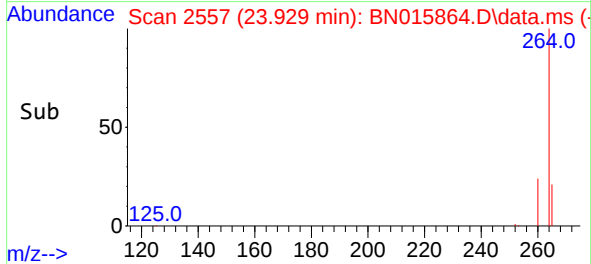




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.929 min Scan# 2557
Delta R.T. 0.013 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



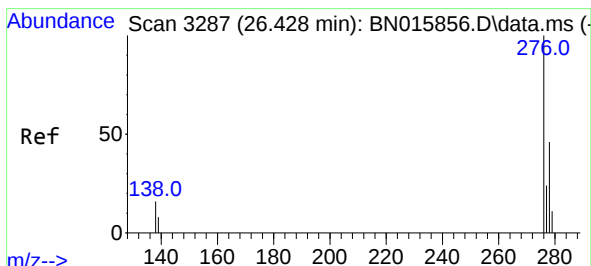
Tgt Ion:264 Resp: 44133
Ion Ratio Lower Upper
264 100
260 23.8 19.1 28.7
265 24.7 19.8 29.8



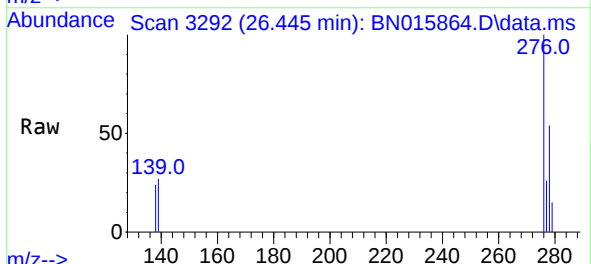
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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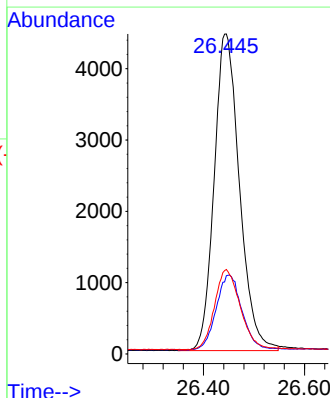
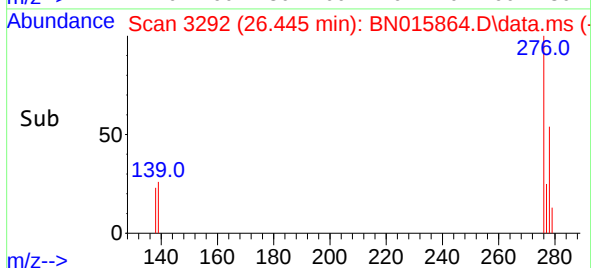
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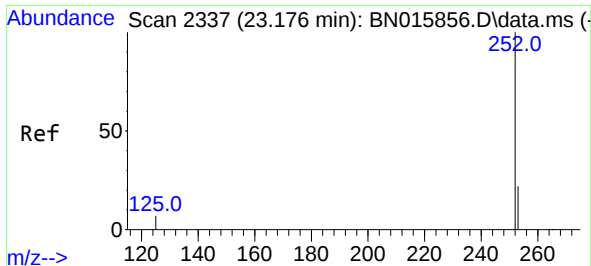


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.105 ng
RT: 26.445 min Scan# 3292
Delta R.T. 0.017 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

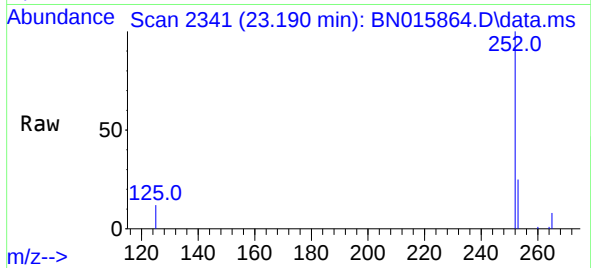


Tgt Ion:276 Resp: 15436
Ion Ratio Lower Upper
276 100
138 24.2 13.8 20.8#
277 25.7 20.3 30.5

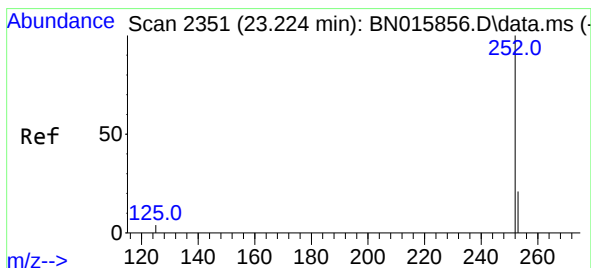
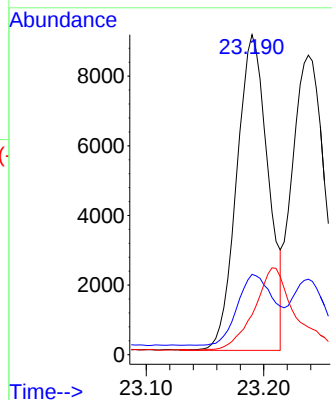




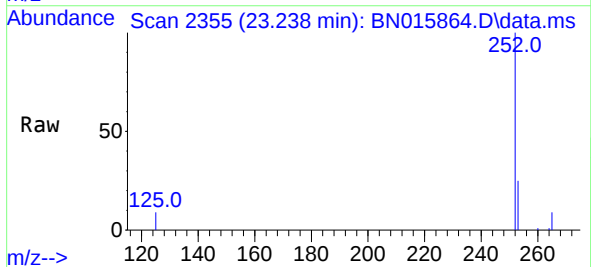
#37
Benzo(b)fluoranthene
Concen: 0.111 ng m
RT: 23.190 min Scan# 2341
Delta R.T. 0.013 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



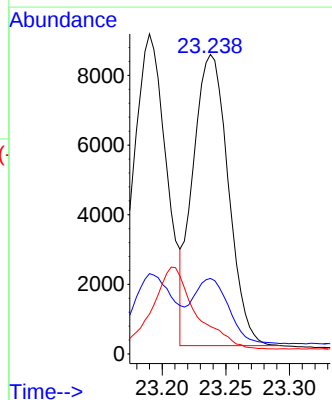
Tgt Ion:252 Resp: 16865
Ion Ratio Lower Upper
252 100
253 25.1 18.2 27.2
125 12.4 6.2 9.4#



#38
Benzo(k)fluoranthene
Concen: 0.113 ng
RT: 23.238 min Scan# 2355
Delta R.T. 0.013 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



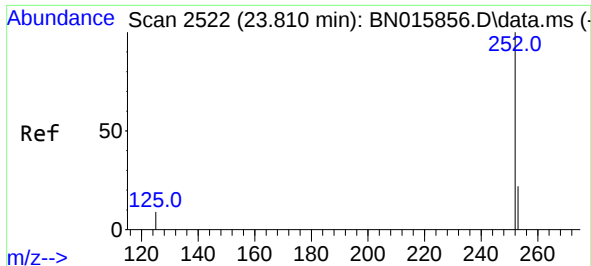
Tgt Ion:252 Resp: 16142
Ion Ratio Lower Upper
252 100
253 25.2 18.1 27.1
125 9.2 5.6 8.4#



Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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#39

Benzo(a)pyrene

Concen: 0.116 ng

RT: 23.823 min Scan# 2526

Delta R.T. 0.013 min

Lab File: BN015864.D

Acq: 12 Aug 2021 16:27

Tgt Ion:	252	Resp:	15233
Ion Ratio	Lower	Upper	
252	100		
253	27.0	18.6	27.8
125	17.0	7.3	10.9#

Instrument :

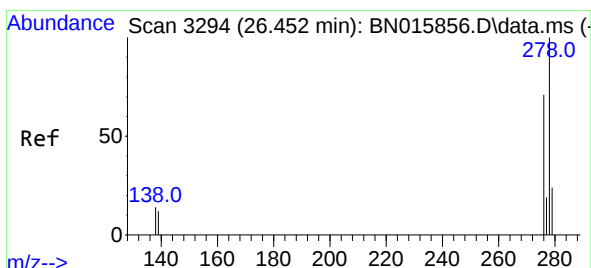
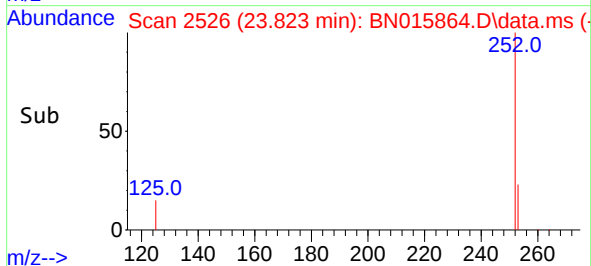
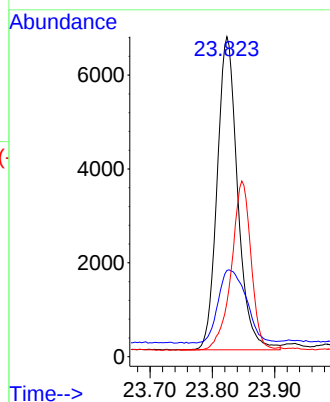
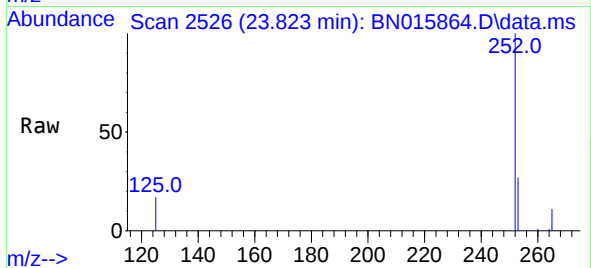
BNA_N

ClientSampleId :

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#40

Dibenzo(a,h)anthracene

Concen: 0.104 ng

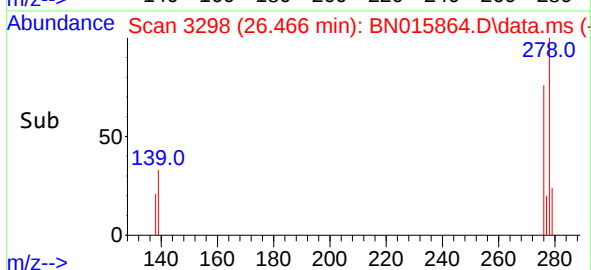
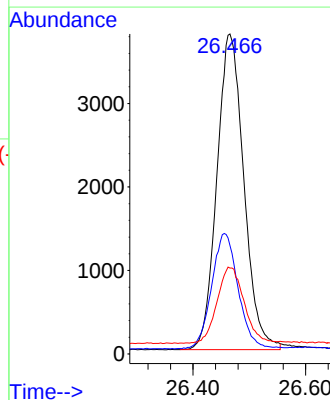
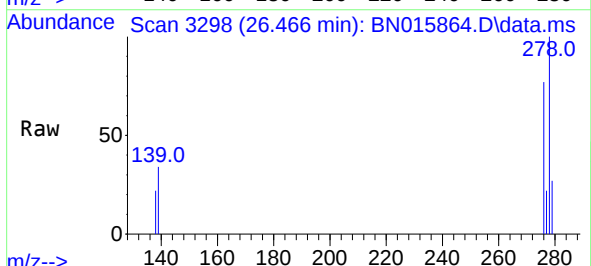
RT: 26.466 min Scan# 3298

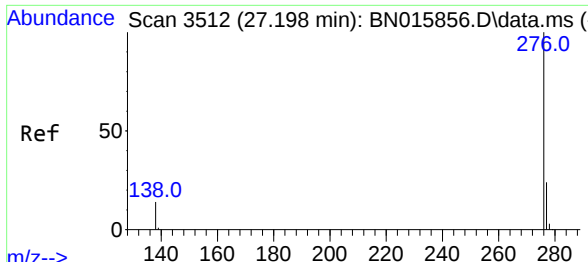
Delta R.T. 0.013 min

Lab File: BN015864.D

Acq: 12 Aug 2021 16:27

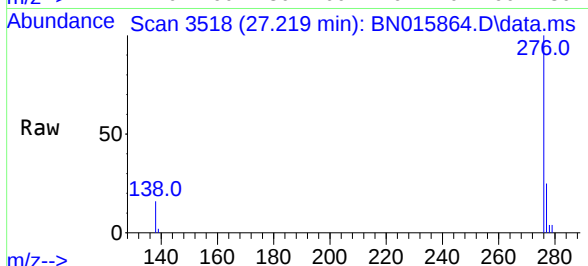
Tgt Ion:	278	Resp:	12570
Ion Ratio	Lower	Upper	
278	100		
139	33.9	10.2	15.2#
279	26.8	19.5	29.3





#41
Benzo(g,h,i)perylene
Concen: 0.105 ng
RT: 27.219 min Scan# 3518
Delta R.T. 0.020 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



Tgt Ion:	276	Resp:	13413
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.5	29.3
138	15.5	11.8	17.8

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