

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

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)

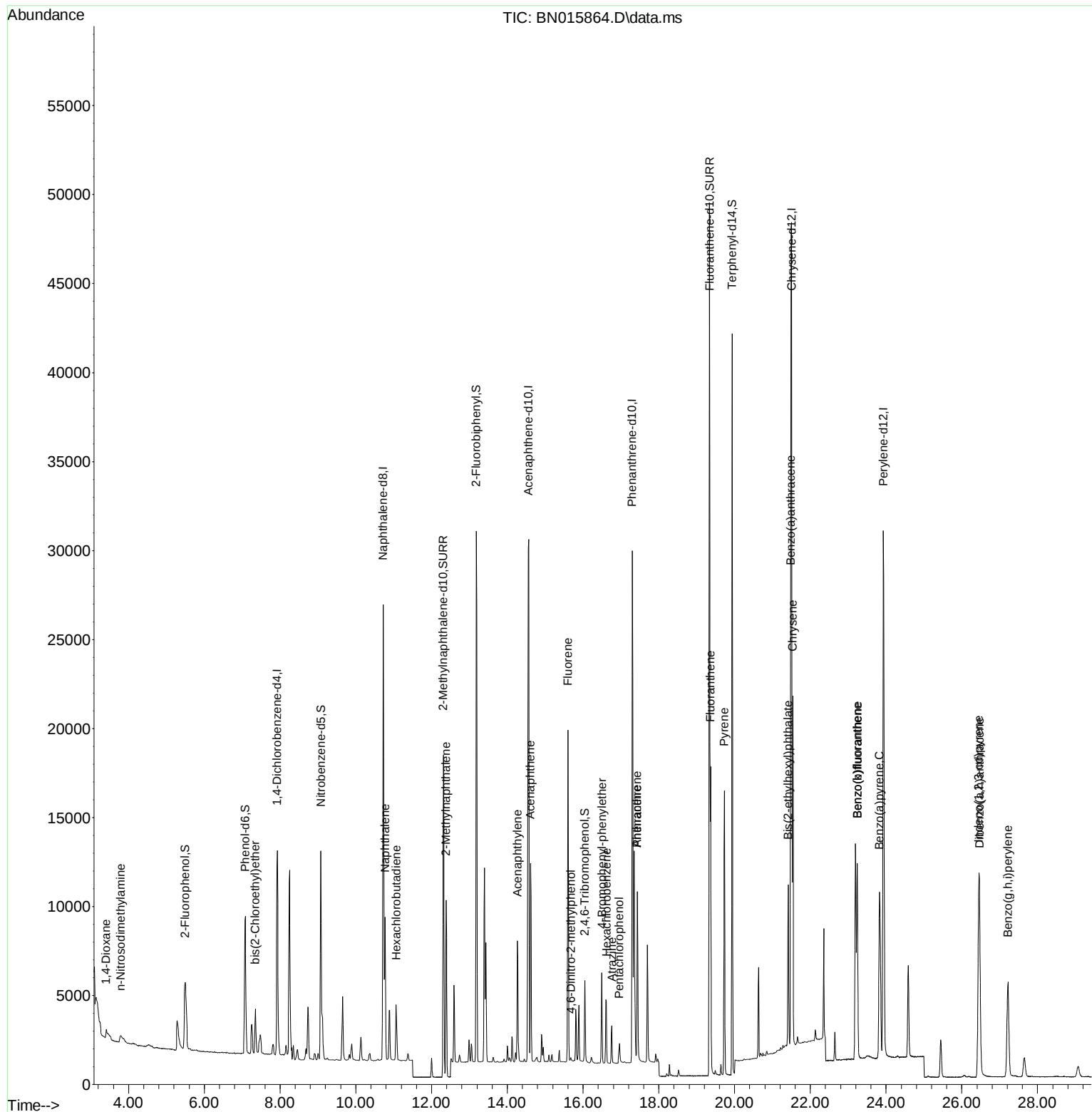
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	7380	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	35484	0.400	ng	# 0.00
13) Acenaphthene-d10	14.560	164	20540	0.400	ng	0.01
19) Phenanthrene-d10	17.297	188	42475	0.400	ng	0.00
29) Chrysene-d12	21.503	240	47457	0.400	ng	0.01
35) Perylene-d12	23.929	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	183	0.044	ng	# 24
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	17.431	178	11368	0.098	ng	99
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	23.238	252	16590	0.109	ng	95
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

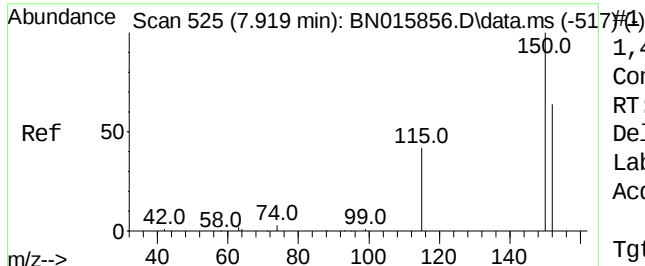
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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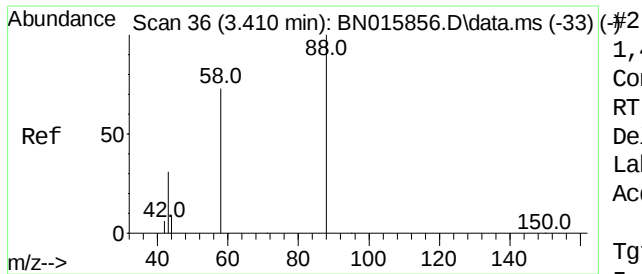
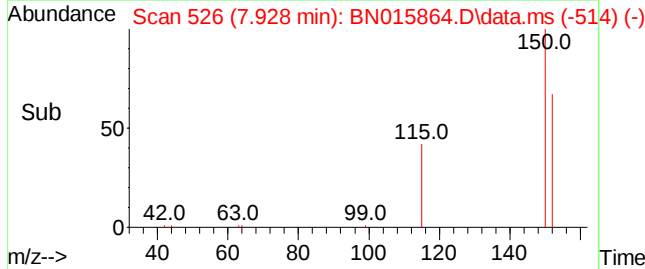
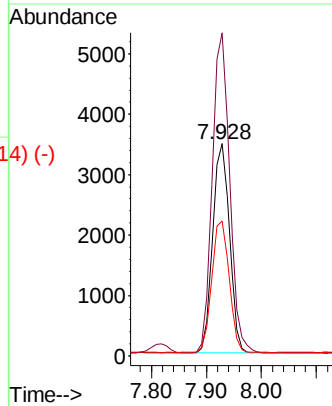
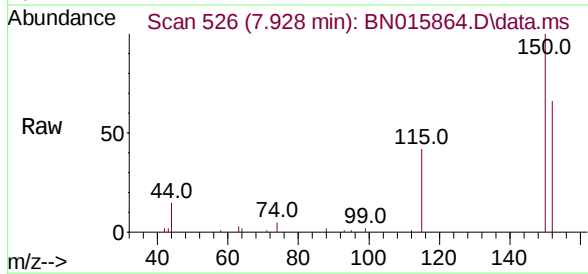




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. 0.009 min
 Lab File: BN015864.D
 Acq: 12 Aug 2021 16:27

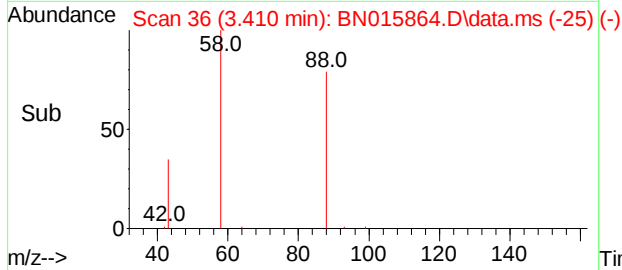
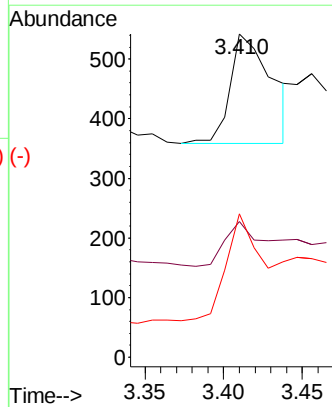
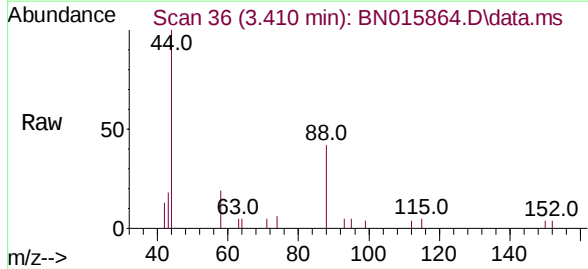
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

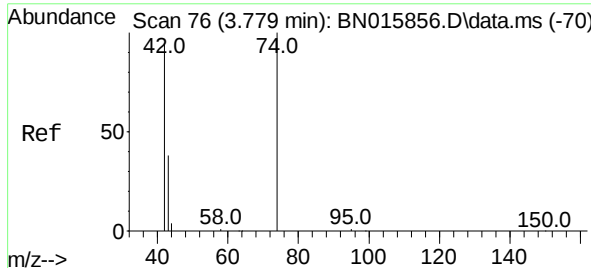
Tgt Ion:	152	Resp:	7380
Ion	Ratio	Lower	Upper
152	100		
150	152.2	125.8	188.8
115	63.7	53.6	80.4



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

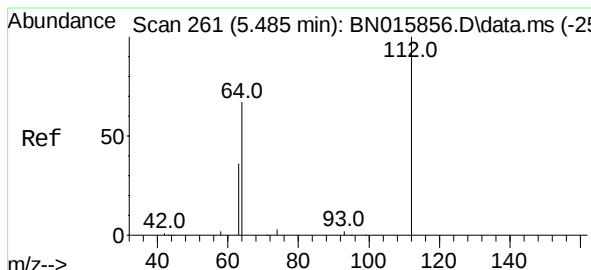
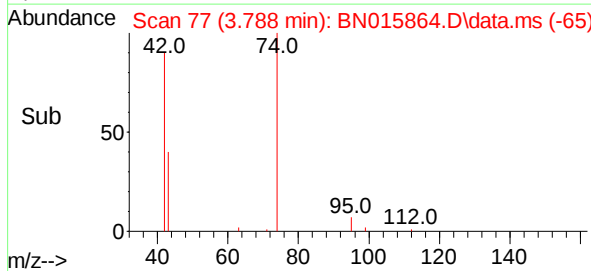
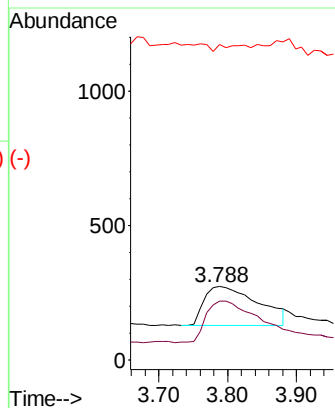
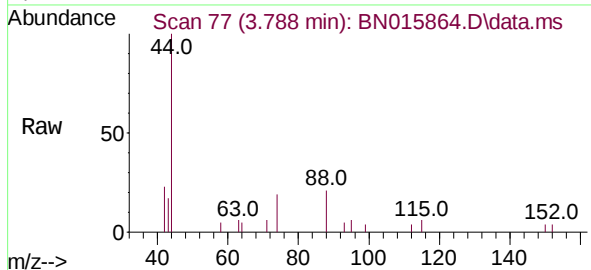




#3
n-Nitrosodimethylamine
Concen: 0.105 ng
RT: 3.788 min Scan# 77
Delta R.T. 0.009 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

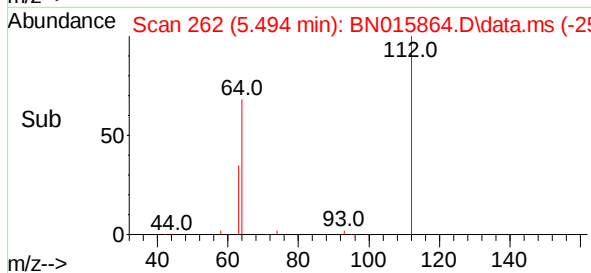
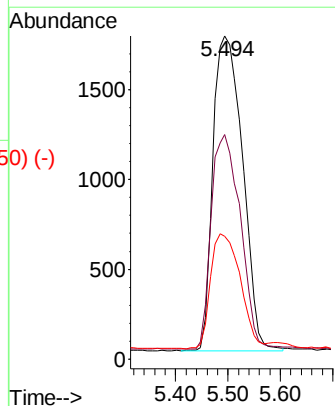
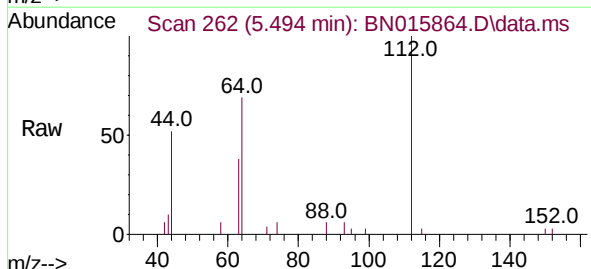
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

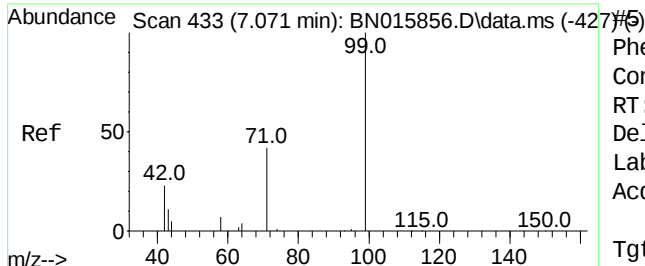
Tgt Ion:	42	Resp:	787
Ion	Ratio	Lower	Upper
42	100		
74	102.8	86.1	129.1
44	8.5	3.8	5.8#



#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

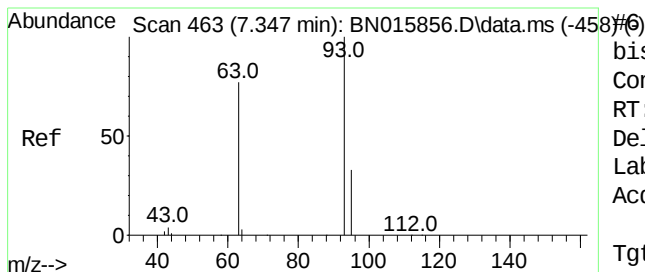
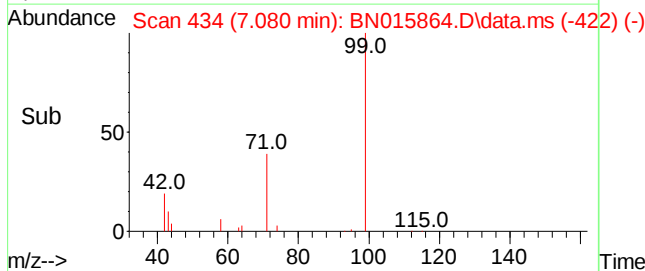
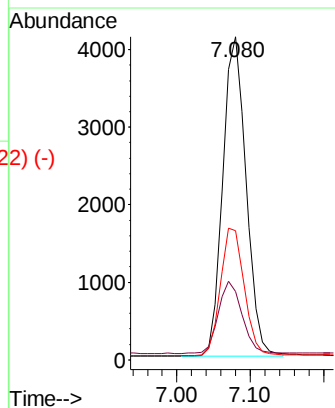
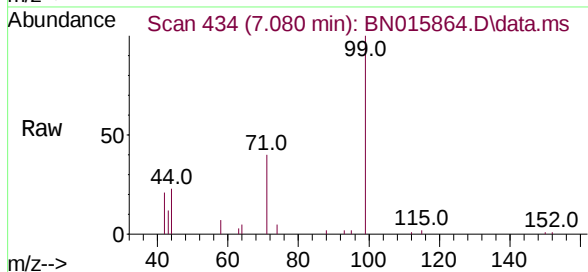




Phenol-d6
 Concen: 0.368 ng
 RT: 7.080 min Scan# 434
 Delta R.T. 0.009 min
 Lab File: BN015864.D
 Acq: 12 Aug 2021 16:27

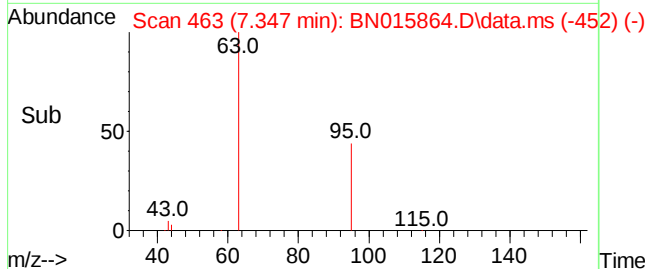
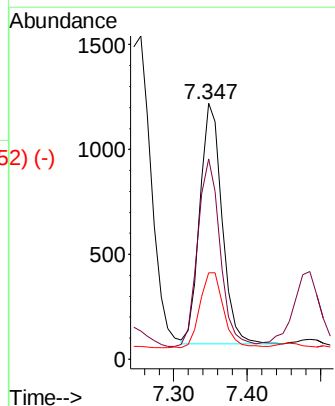
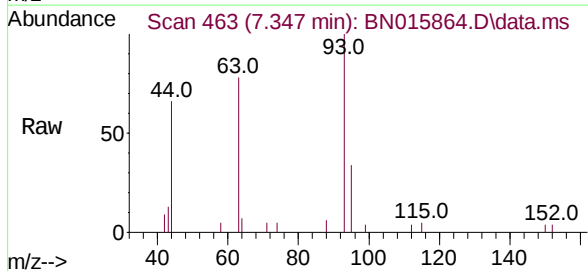
Instrument :
 BNA_N
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 LOD-MDL-WATER-01-QT1-2021

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



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



Abundance Scan 758 (10.724 min): BN015856.D\data.ms (-752) (-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.723 min Scan# 758

Delta R.T. -0.000 min

Lab File: BN015864.D

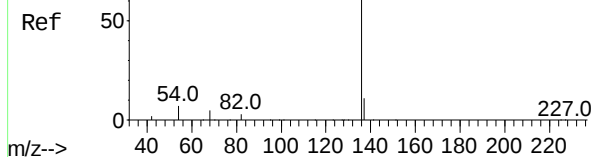
Acq: 12 Aug 2021 16:27

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021



Tgt Ion:136 Resp: 35484

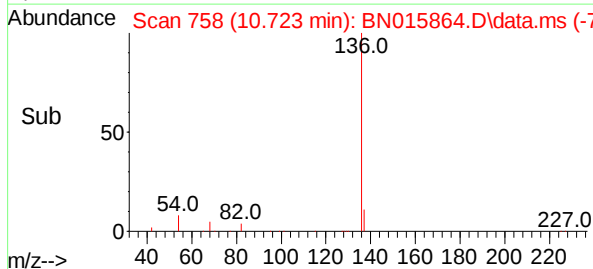
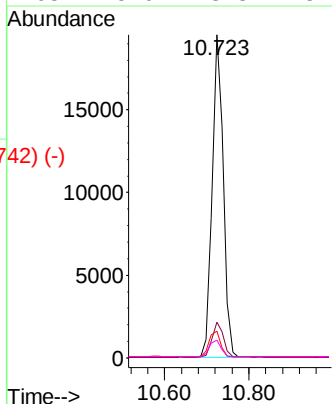
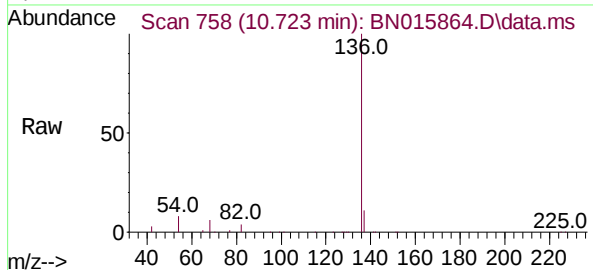
Ion Ratio Lower Upper

136 100

137 11.0 9.0 13.4

54 8.4 5.4 8.2#

68 5.6 3.8 5.8



Abundance Scan 628 (9.076 min): BN015856.D\data.ms (-625) (-)

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

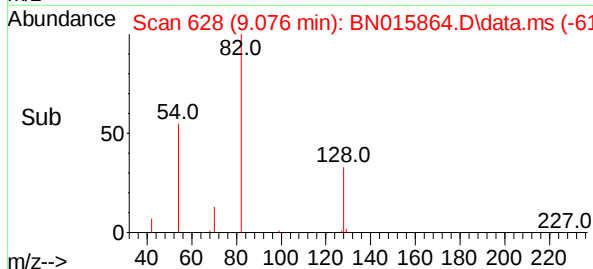
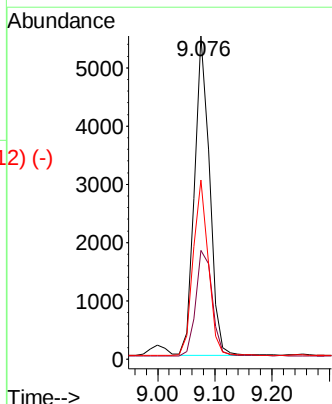
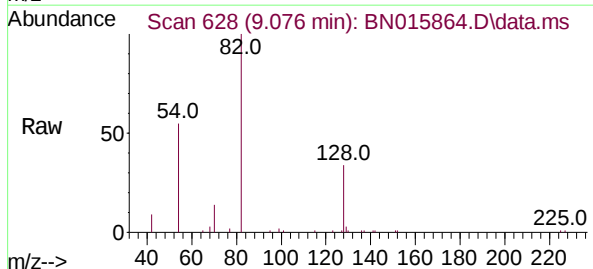
Tgt Ion: 82 Resp: 10032

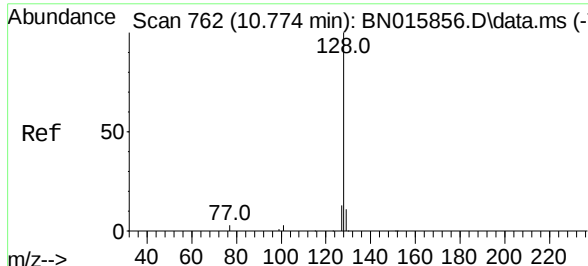
Ion Ratio Lower Upper

82 100

128 33.6 29.2 43.8

54 55.4 41.1 61.7

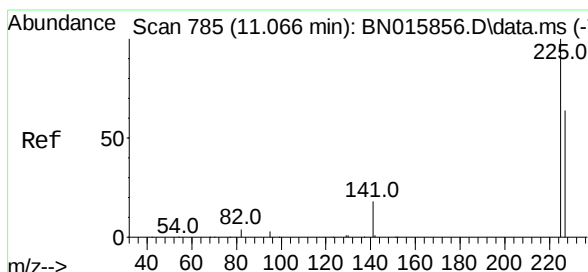
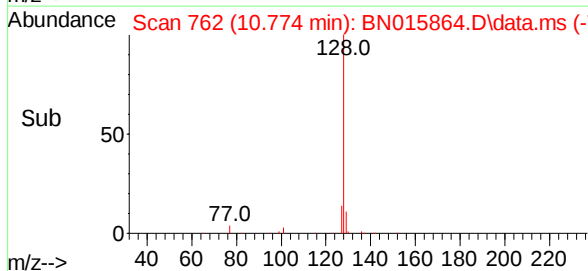
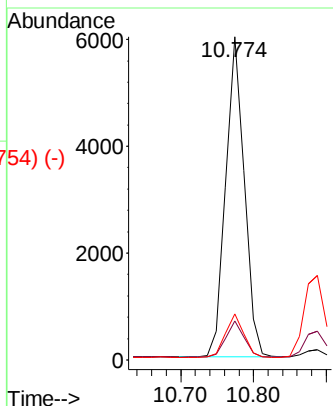
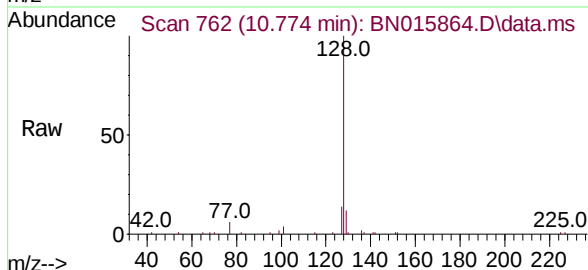




Naphthalene
 Concen: 0.116 ng
 RT: 10.774 min Scan# 762
 Delta R.T. -0.000 min
 Lab File: BN015864.D
 Acq: 12 Aug 2021 16:27

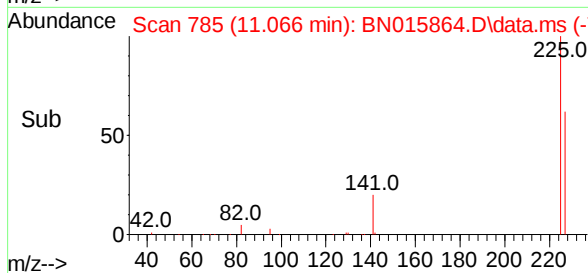
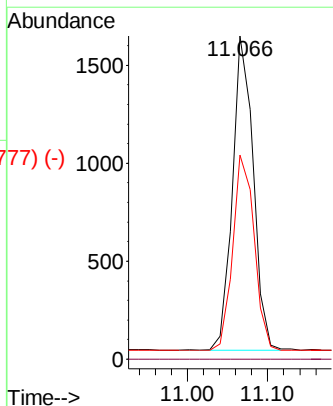
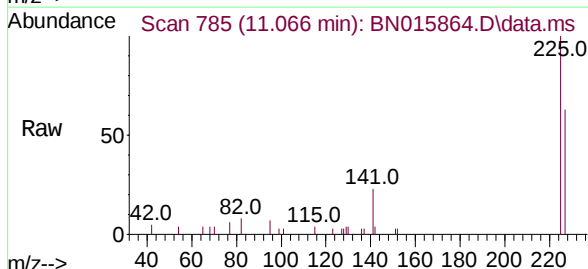
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Tgt Ion:	128	Resp:	10623
Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.8	13.2
127	14.3	10.5	15.7

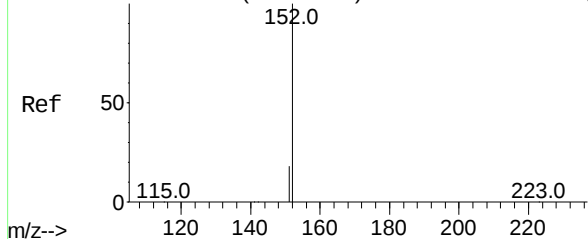


Hexachlorobutadiene
 Concen: 0.116 ng
 RT: 11.066 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: BN015864.D
 Acq: 12 Aug 2021 16:27

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



Abundance Scan 1000 (12.310 min): BN015856.D\data.ms (-955) (-)

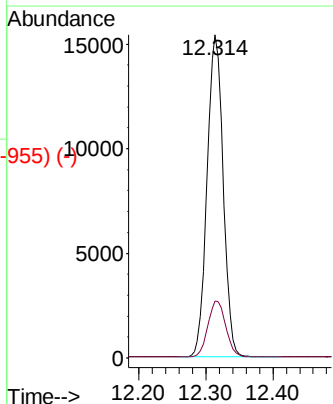
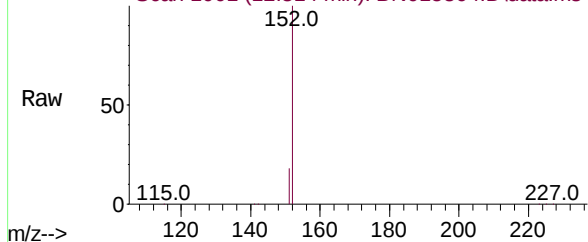


2-Methylnaphthalene-d10
Concen: 0.448 ng
RT: 12.314 min Scan# 1001
Delta R.T. 0.004 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

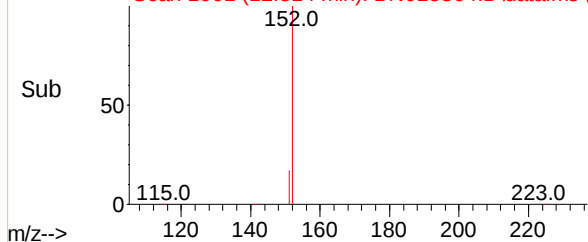
Tgt Ion:152 Resp: 25596
Ion Ratio Lower Upper
152 100
151 19.2 16.5 24.7

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

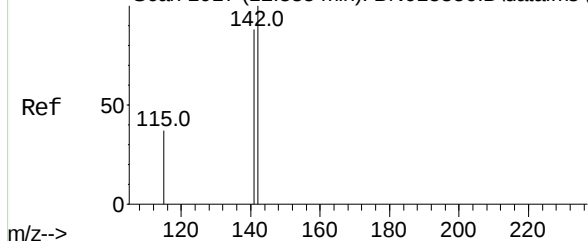
Abundance Scan 1001 (12.314 min): BN015864.D\data.ms



Abundance Scan 1001 (12.314 min): BN015864.D\data.ms (-955) (-)



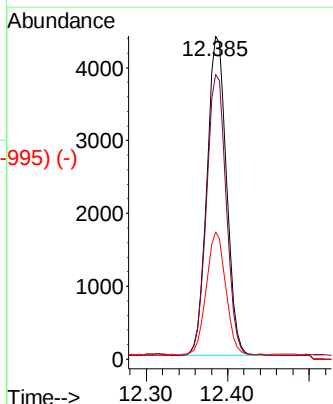
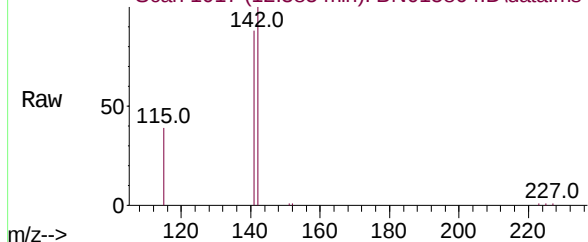
Abundance Scan 1017 (12.385 min): BN015856.D\data.ms (-1016) (-)



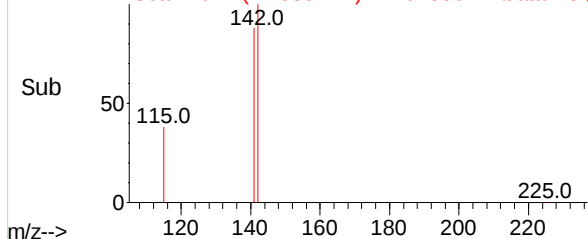
2-Methylnaphthalene
Concen: 0.115 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

Abundance Scan 1017 (12.385 min): BN015864.D\data.ms



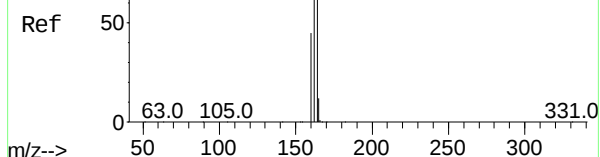
Abundance Scan 1017 (12.385 min): BN015864.D\data.ms (-995) (-)



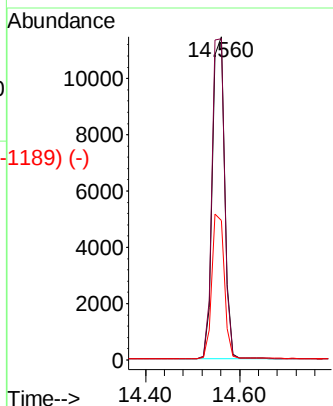
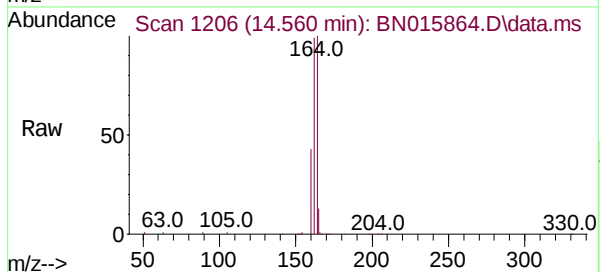
Abundance Scan 1205 (14.548 min): BN015856.D\data.ms (-1205) (-)

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

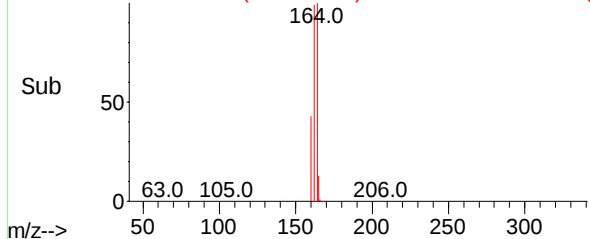
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



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



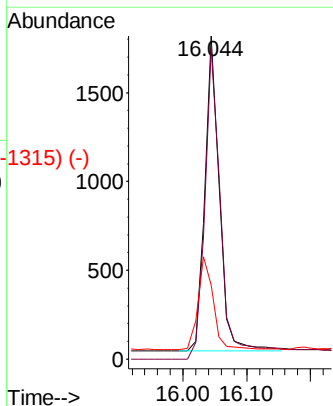
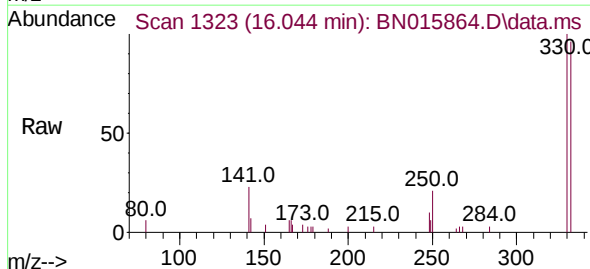
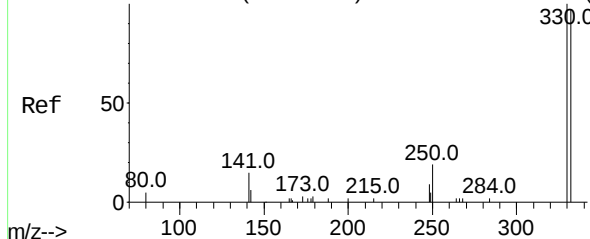
Abundance Scan 1206 (14.560 min): BN015864.D\data.ms (-1189) (-)



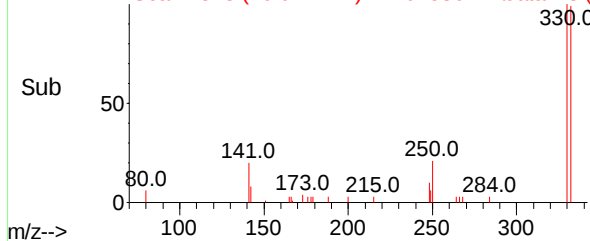
Abundance Scan 1323 (16.044 min): BN015856.D\data.ms (-1315) (-)

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

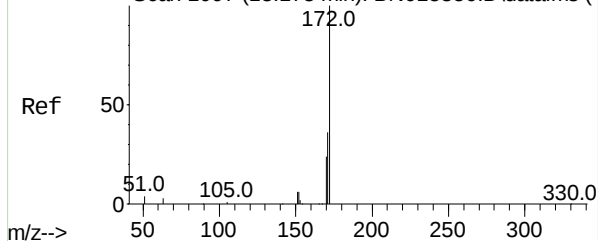
Tgt Ion	Ratio	Lower	Upper
330	100		
332	111.1	84.1	126.1
141	30.5	24.2	36.4



Abundance Scan 1323 (16.044 min): BN015864.D\data.ms (-1315) (-)



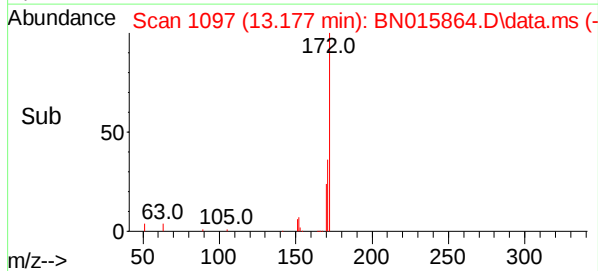
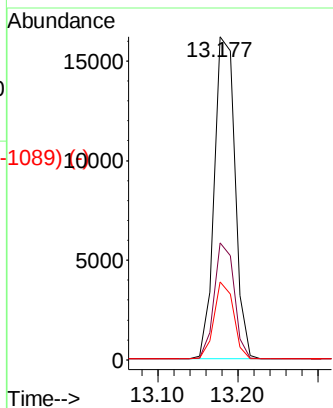
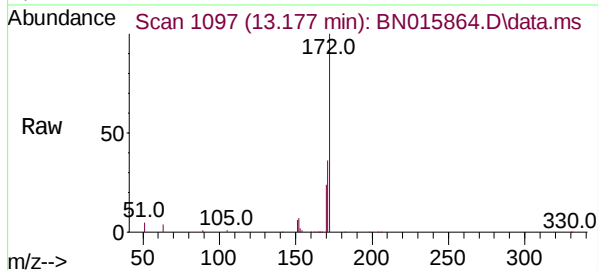
Abundance Scan 1097 (13.178 min): BN015856.D\data.ms (-1097) (-)



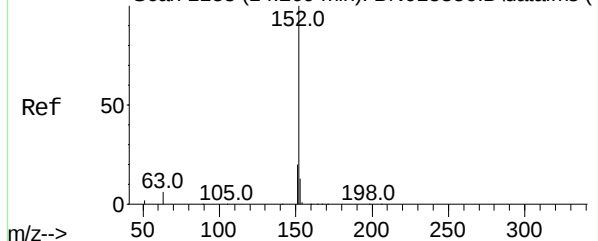
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.177 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

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

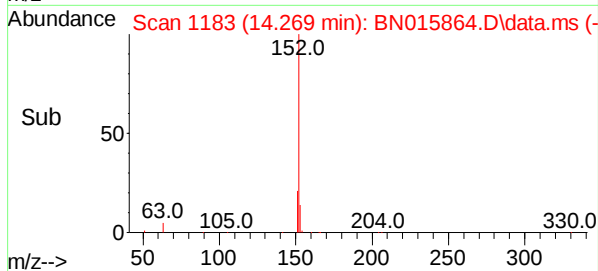
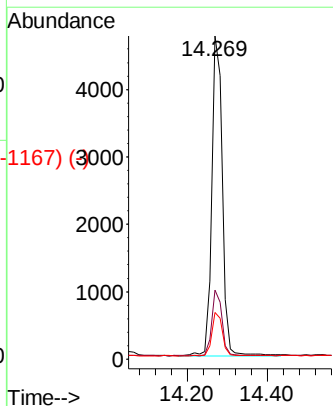
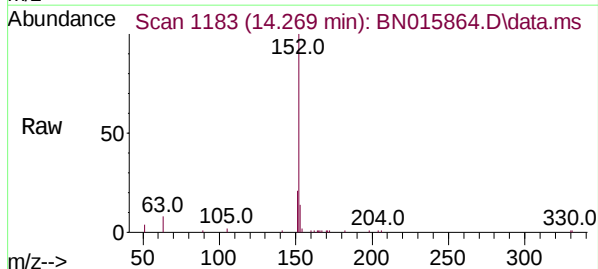


Abundance Scan 1183 (14.269 min): BN015856.D\data.ms (-1183) (-)



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

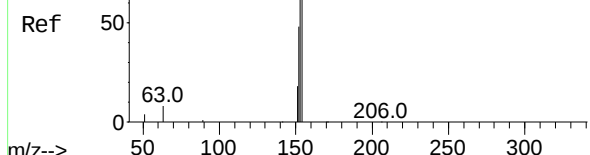
Tgt Ion:	152	Resp:	8623
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.4	10.5	15.7



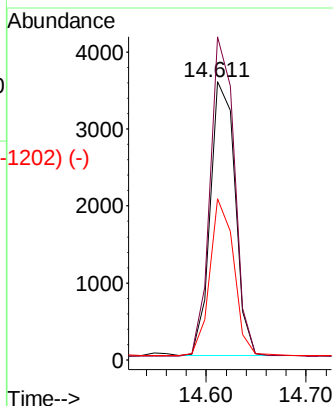
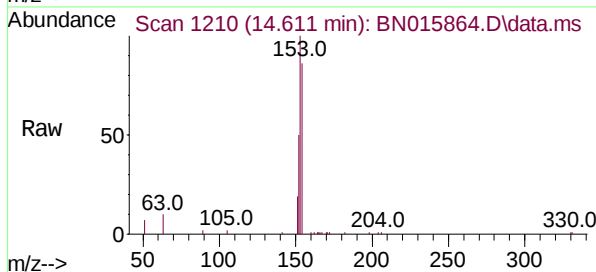
Abundance Scan 1210 (14.611 min): BN015856.D\data.ms (-1207) (-)

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

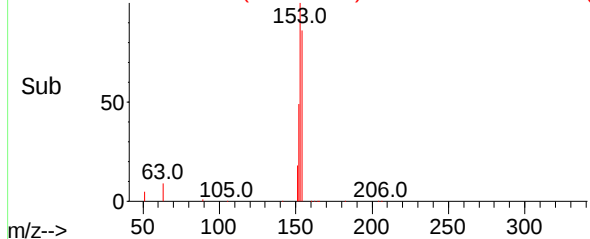
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



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

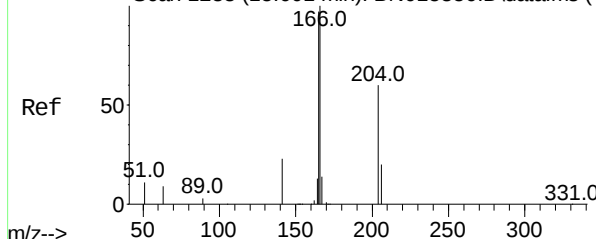


Abundance Scan 1210 (14.611 min): BN015864.D\data.ms (-1202) (-)

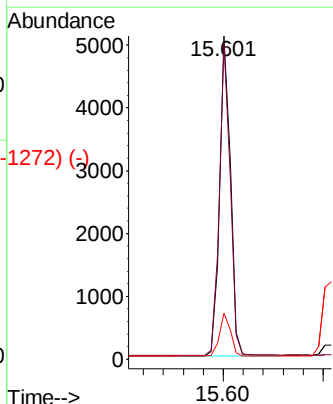
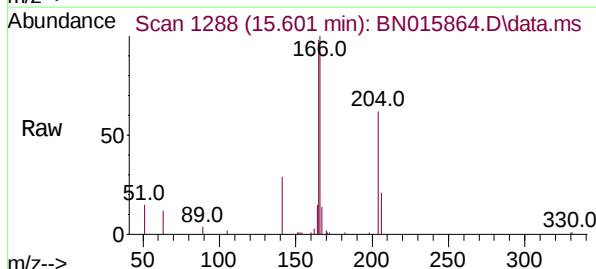


Abundance Scan 1288 (15.601 min): BN015856.D\data.ms (-1212) (-)

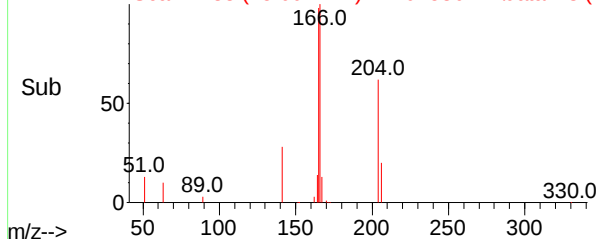
Fluorene
Concen: 0.108 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



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



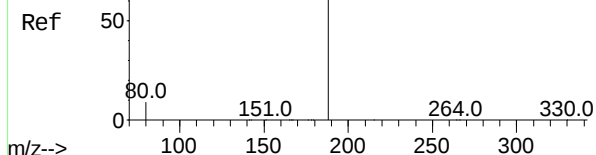
Abundance Scan 1288 (15.601 min): BN015864.D\data.ms (-1272) (-)



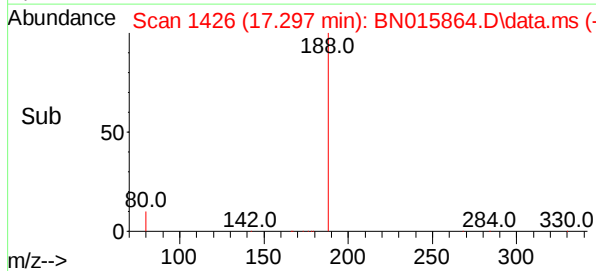
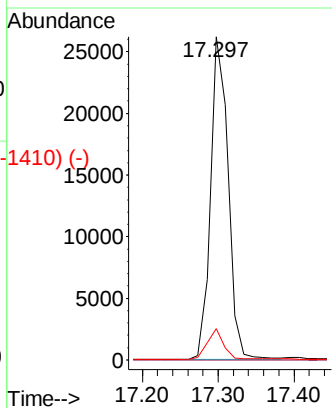
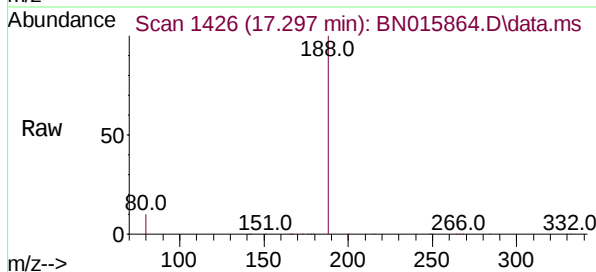
Abundance Scan 1426 (17.298 min): BN015856.D\data.ms (-1419) (-)

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

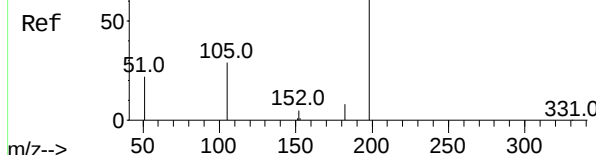


Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.7	7.2	10.8

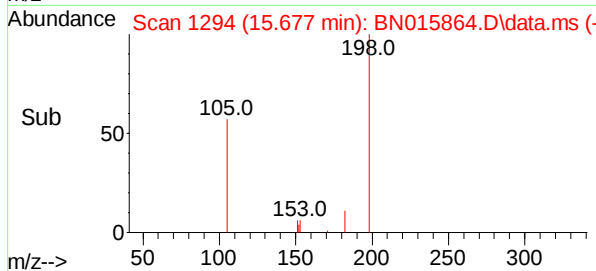
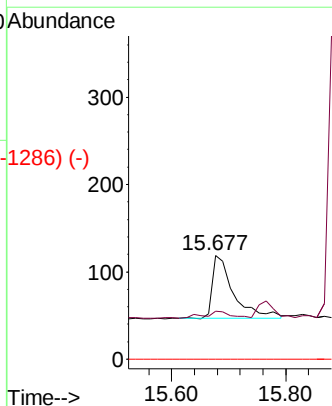
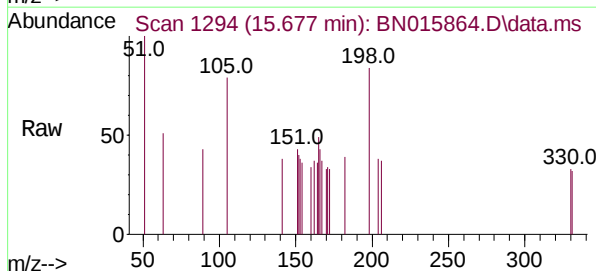


Abundance Scan 1294 (15.677 min): BN015856.D\data.ms (-1290) (-)

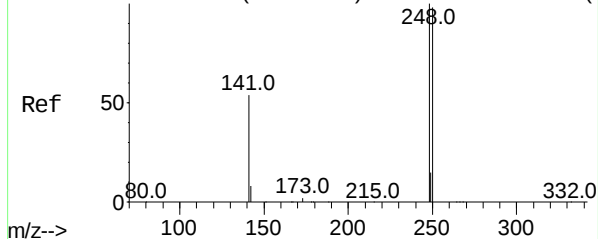
4,6-Dinitro-2-methylphenol
Concen: 0.044 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



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



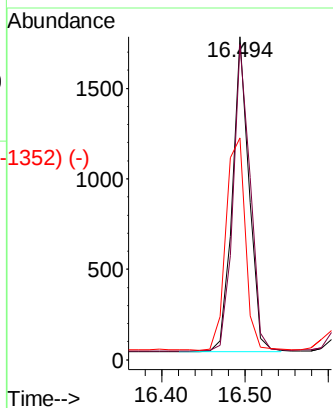
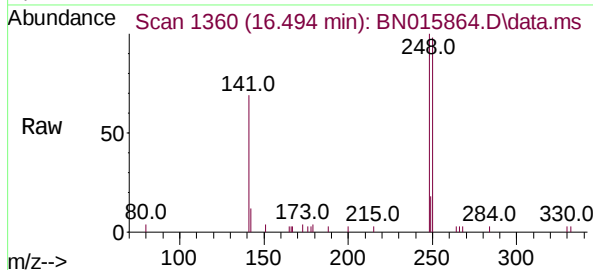
Abundance Scan 1360 (16.494 min): BN015856.D\data.ms (-1352) (-)



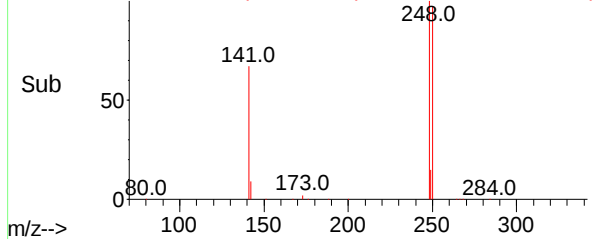
4-Bromophenyl-phenylether
Concen: 0.107 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

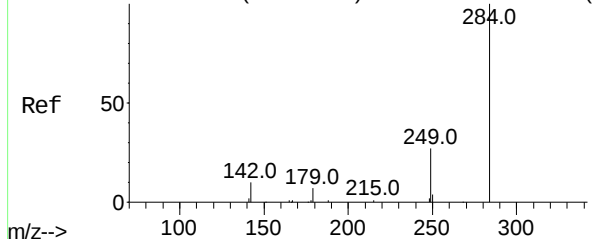
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.6	118.0
141	68.6	43.4	65.2#



Abundance Scan 1360 (16.494 min): BN015864.D\data.ms (-1352) (-)

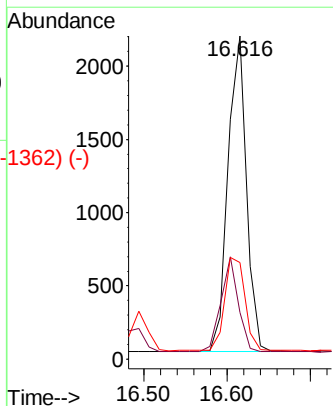
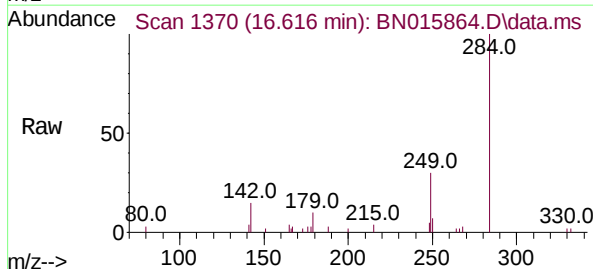


Abundance Scan 1370 (16.616 min): BN015856.D\data.ms (-1362) (-)

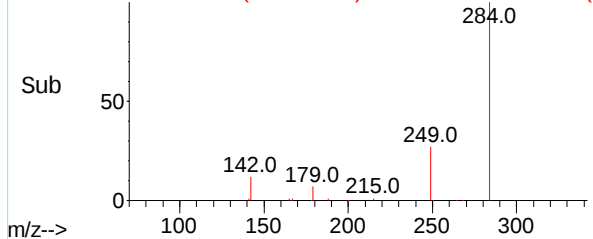


Hexachlorobenzene
Concen: 0.112 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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



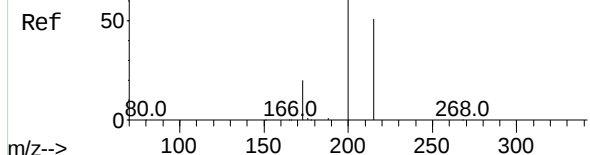
Abundance Scan 1370 (16.616 min): BN015864.D\data.ms (-1362) (-)



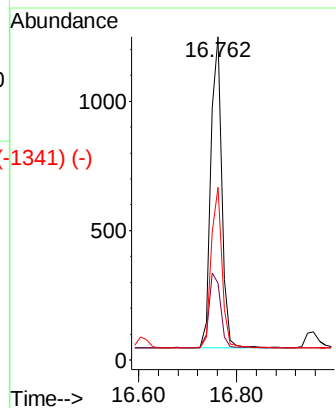
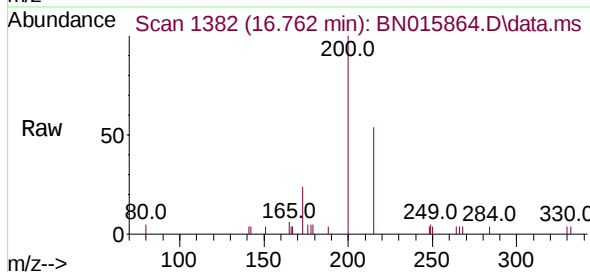
Abundance Scan 1382 (16.762 min): BN015856.D\data.ms (-1323) (-)

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

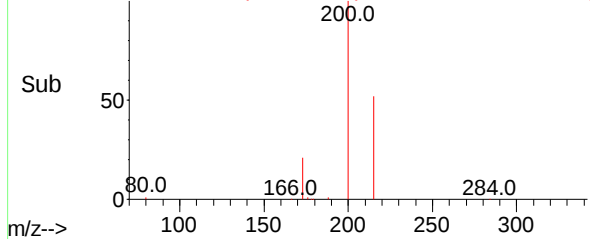
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



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

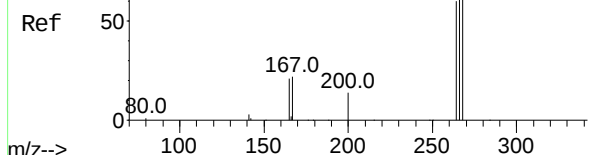


Abundance Scan 1382 (16.762 min): BN015864.D\data.ms (-1341) (-)

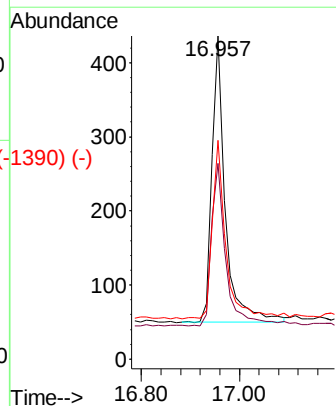
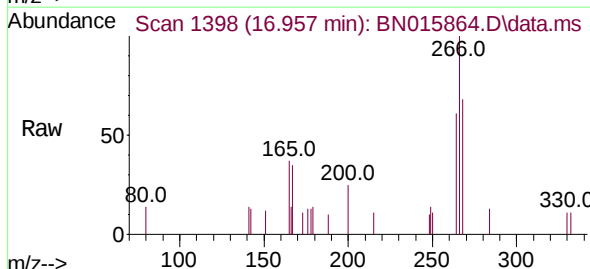


Abundance Scan 1398 (16.957 min): BN015856.D\data.ms (-1324) (-)

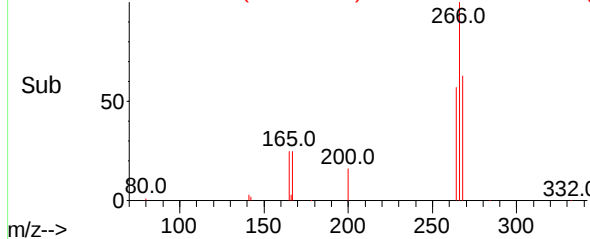
Pentachlorophenol
Concen: 0.066 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



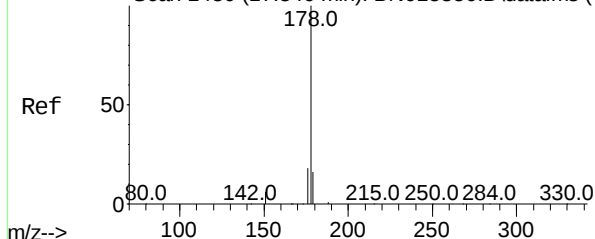
Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.8	50.1	75.1
268	65.0	51.0	76.6



Abundance Scan 1398 (16.957 min): BN015864.D\data.ms (-1390) (-)



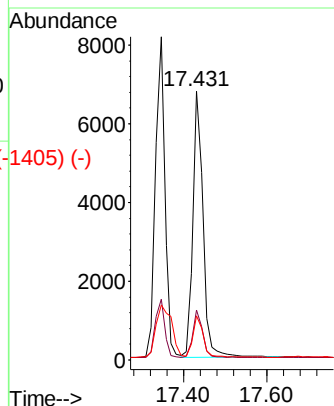
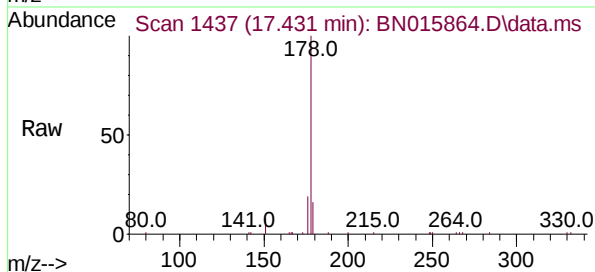
Abundance Scan 1430 (17.346 min): BN015856.D\data.ms (-1425) (-)



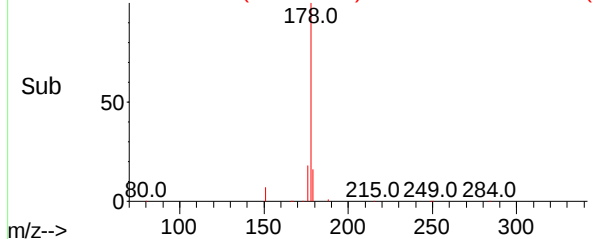
Phenanthrene
Concen: 0.098 ng
RT: 17.431 min Scan# 1437
Delta R.T. 0.085 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

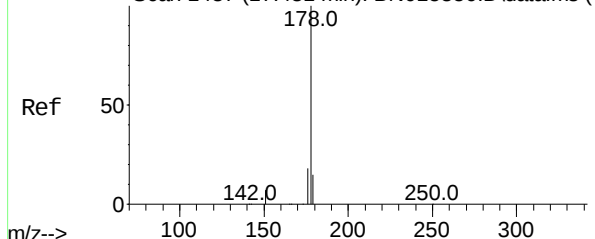
Tgt Ion:	178	Resp:	11368
Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.6	21.8
179	15.4	12.6	18.8



Abundance Scan 1437 (17.431 min): BN015864.D\data.ms (-1405) (-)

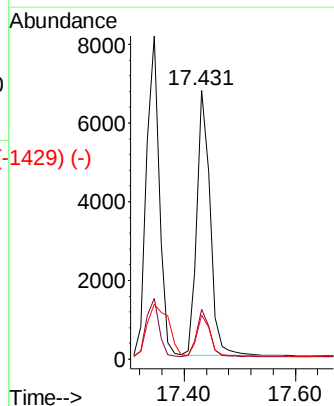
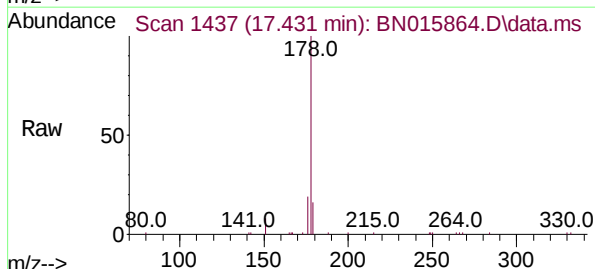


Abundance Scan 1437 (17.431 min): BN015856.D\data.ms (-1426) (-)

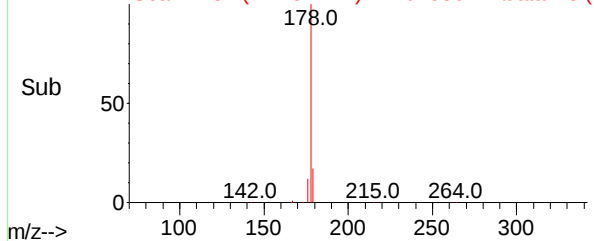


Anthracene
Concen: 0.107 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

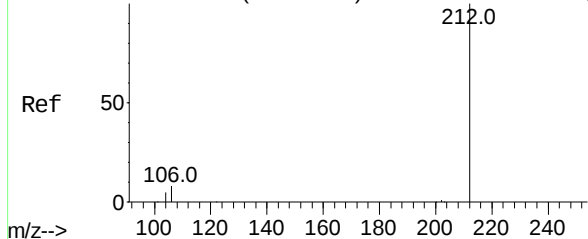
Tgt Ion:	178	Resp:	11088
Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.3	21.5
179	15.6	12.2	18.4



Abundance Scan 1437 (17.431 min): BN015864.D\data.ms (-1429) (-)



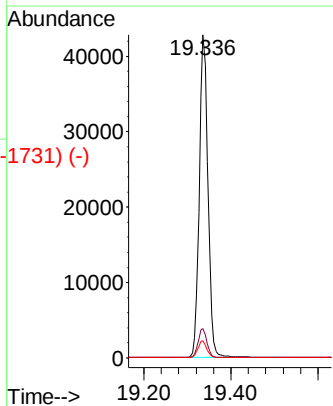
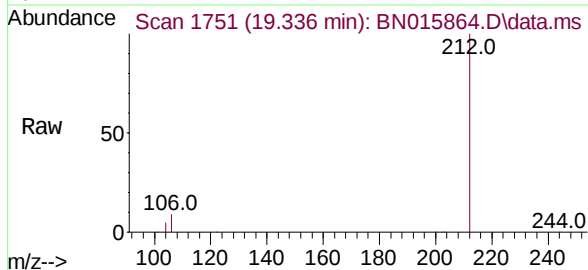
Abundance Scan 1751 (19.336 min): BN015856.D\data.ms (-1727) (-)



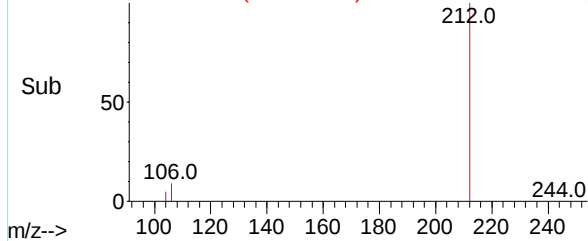
Fluoranthene-d10
Concen: 0.452 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

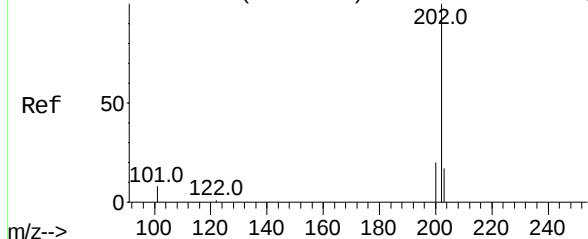
Tgt Ion:	212	Resp:	59132
Ion Ratio	Lower	Upper	
212	100		
106	9.1	7.4	11.2
104	5.2	4.3	6.5



Abundance Scan 1751 (19.336 min): BN015864.D\data.ms (-1731) (-)

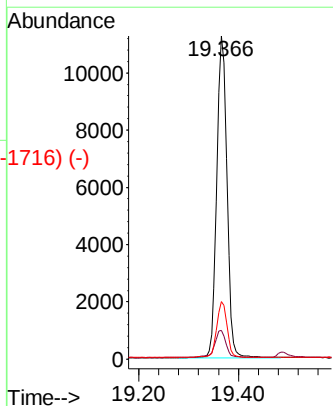
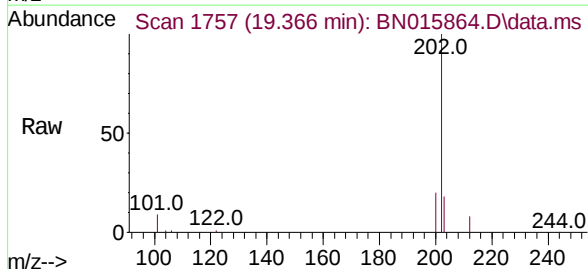


Abundance Scan 1756 (19.361 min): BN015856.D\data.ms (-1729) (-)

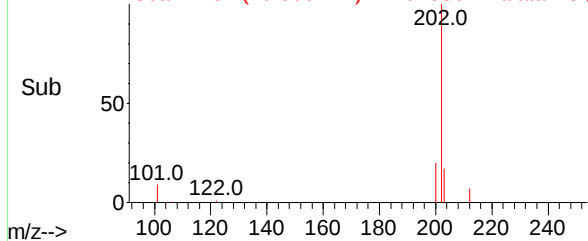


Fluoranthene
Concen: 0.113 ng
RT: 19.366 min Scan# 1757
Delta R.T. 0.005 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

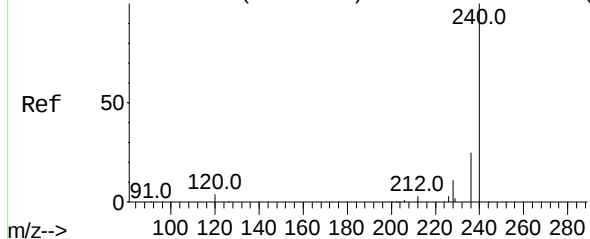
Tgt Ion:	202	Resp:	15904
Ion Ratio	Lower	Upper	
202	100		
101	9.3	6.8	10.2
203	17.8	13.8	20.8



Abundance Scan 1757 (19.366 min): BN015864.D\data.ms (-1716) (-)



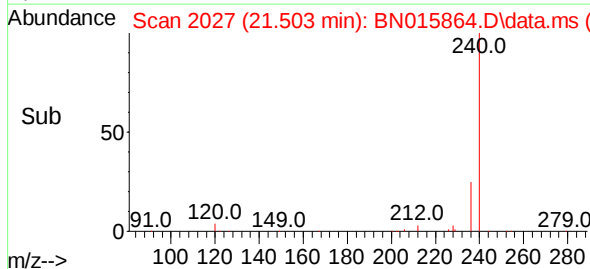
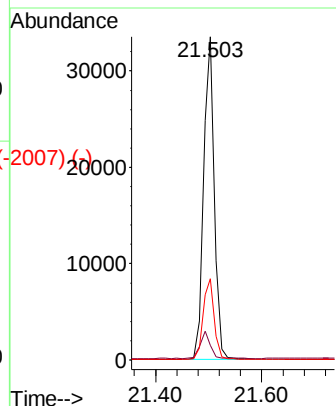
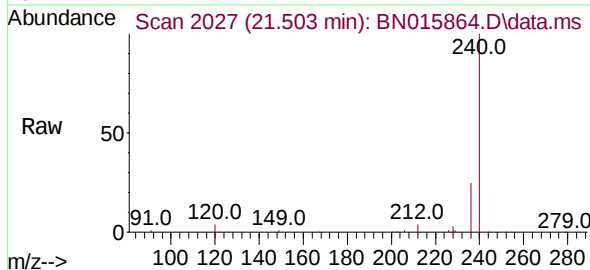
Abundance Scan 2026 (21.493 min): BN015856.D\data.ms (-2026) (-)



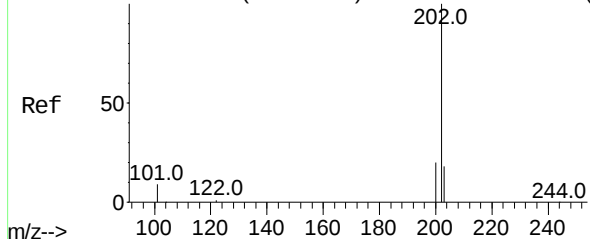
Chrysene-d12
Concen: 0.400 ng
RT: 21.503 min Scan# 2027
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

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

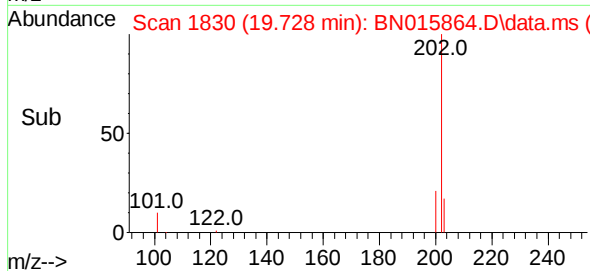
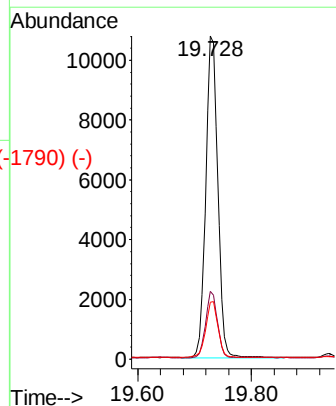
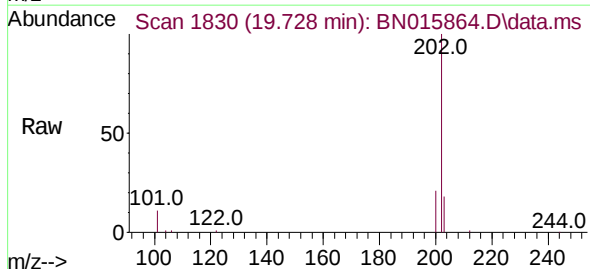


Abundance Scan 1830 (19.728 min): BN015856.D\data.ms (-1830) (-)



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

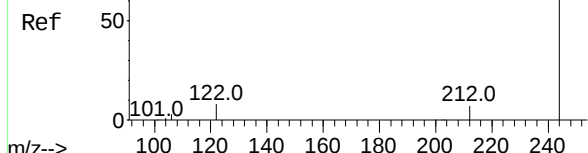
Tgt Ion:	202	Resp:	15810
Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.2	24.2
203	17.8	14.1	21.1



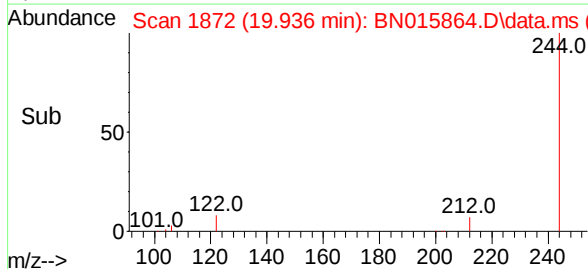
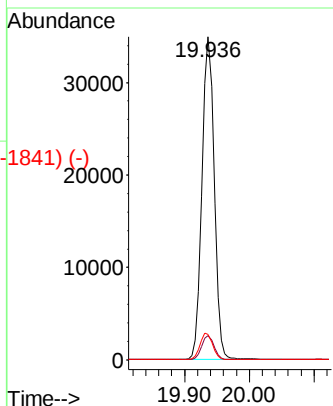
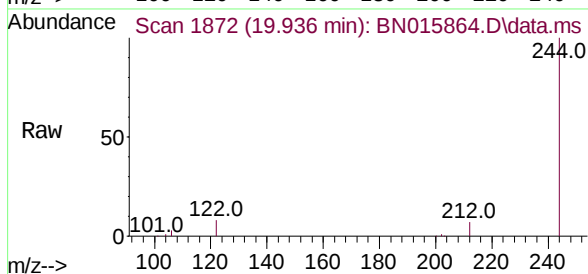
Abundance Scan 1871 (19.932 min): BN015856.D\data.ms (-1841) (-)

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

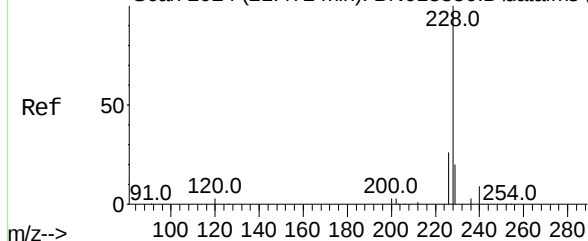


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	7.9	6.5	9.7

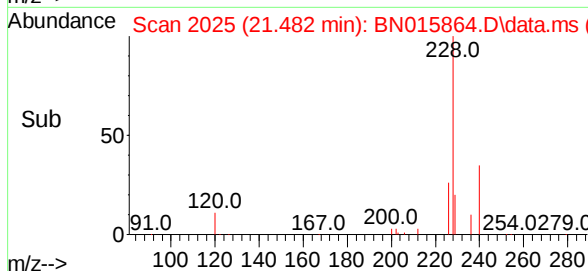
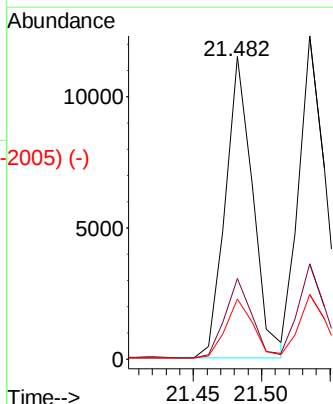
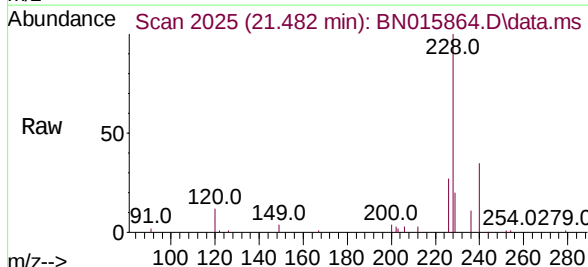


Abundance Scan 2024 (21.472 min): BN015856.D\data.ms (-2005) (-)

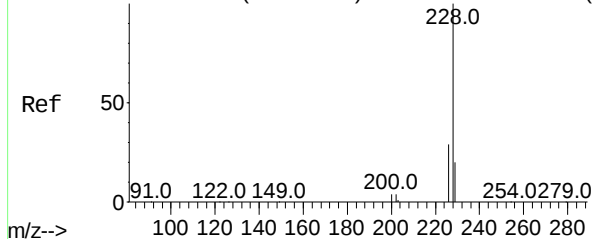
Benzo(a)anthracene
Concen: 0.107 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



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



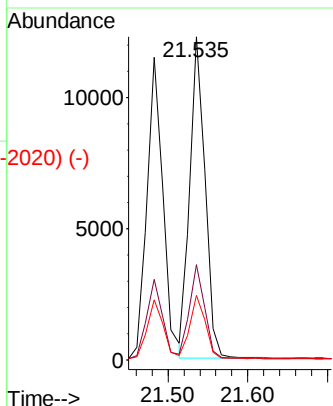
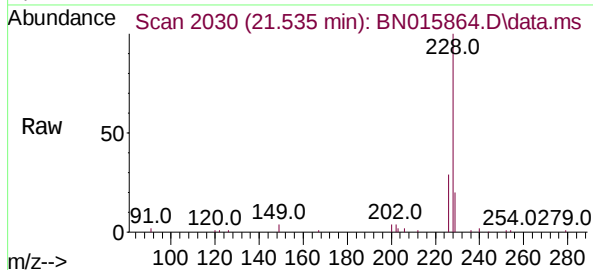
Abundance Scan 2029 (21.525 min): BN015856.D\data.ms (-2029) (-)



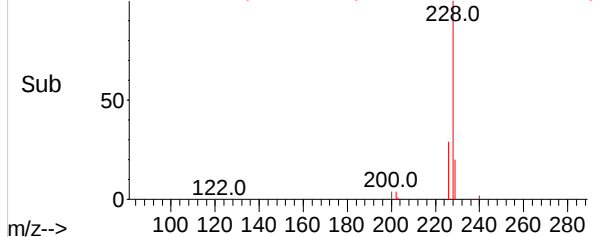
Chrysene
Concen: 0.109 ng
RT: 21.535 min Scan# 2030
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

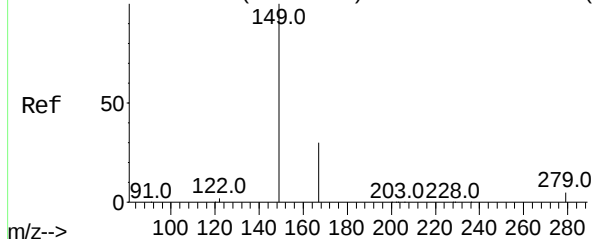
Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.4	35.2
229	20.0	15.8	23.6



Abundance Scan 2030 (21.535 min): BN015864.D\data.ms (-2020) (-)

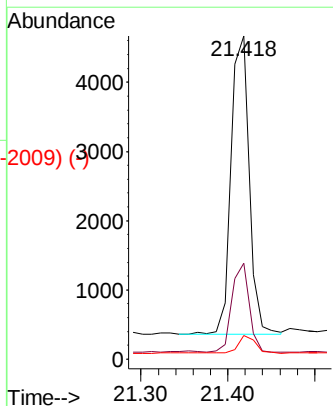
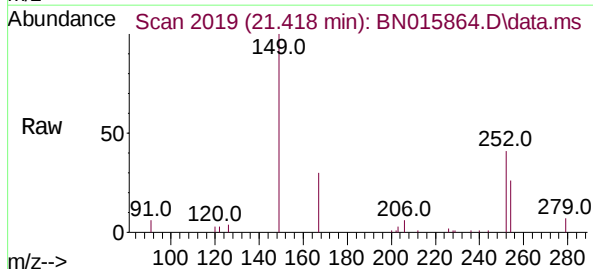


Abundance Scan 2018 (21.408 min): BN015856.D\data.ms (-2018) (-)

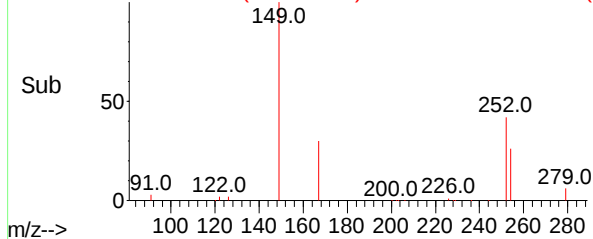


Bis(2-ethylhexyl)phthalate
Concen: 0.101 ng
RT: 21.418 min Scan# 2019
Delta R.T. 0.010 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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



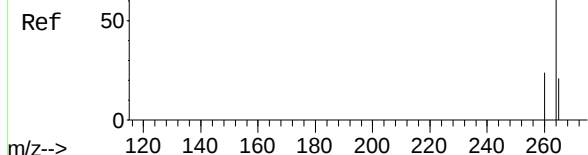
Abundance Scan 2019 (21.418 min): BN015864.D\data.ms (-2009) (-)



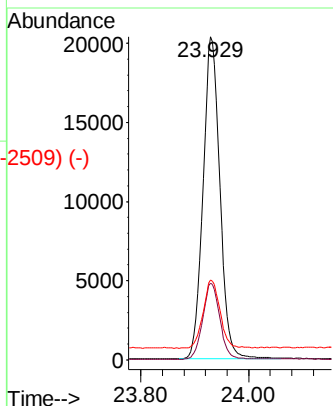
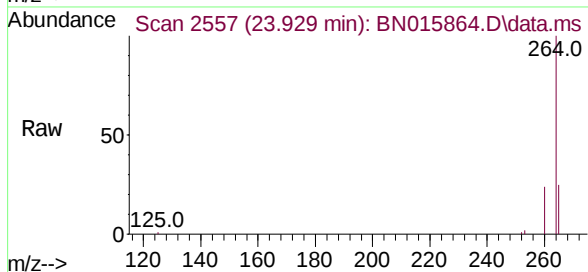
Abundance Scan 2553 (23.916 min): BN015856.D\data.ms (-2535) (-)

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

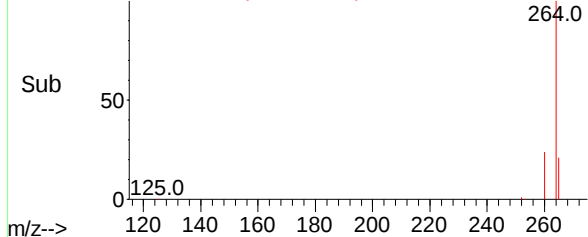
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



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



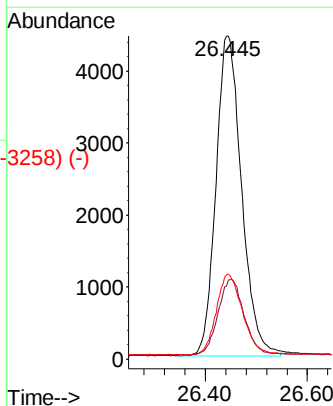
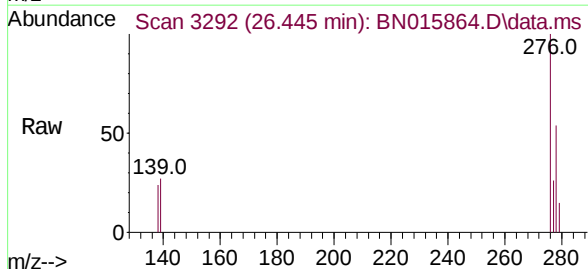
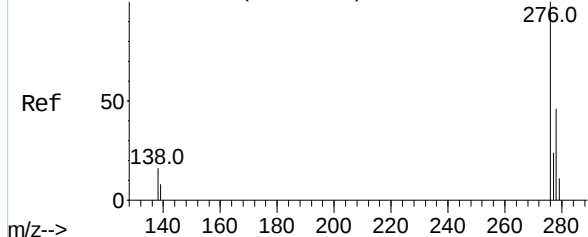
Abundance Scan 2557 (23.929 min): BN015864.D\data.ms (-2509) (-)



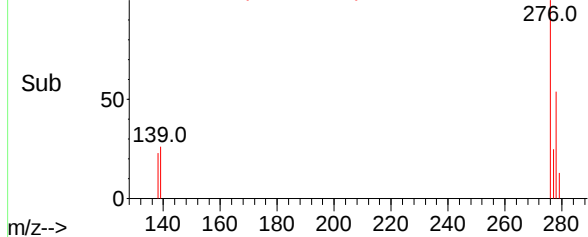
Abundance Scan 3287 (26.428 min): BN015856.D\data.ms (-3236) (-)

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

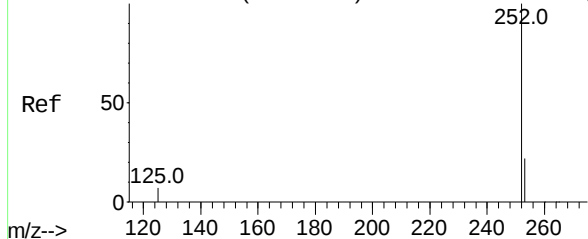
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.2	13.8	20.8#
277	25.7	20.3	30.5



Abundance Scan 3292 (26.445 min): BN015864.D\data.ms (-3258) (-)



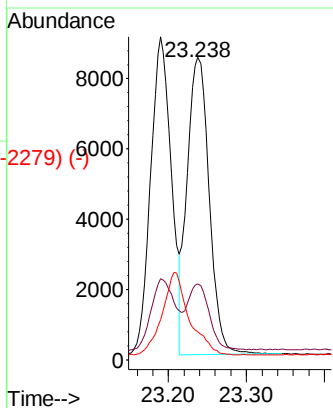
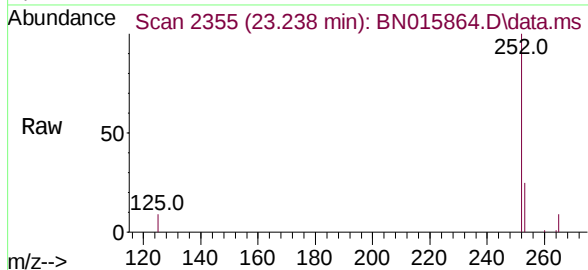
Abundance Scan 2337 (23.176 min): BN015856.D\data.ms (-2337) (-)



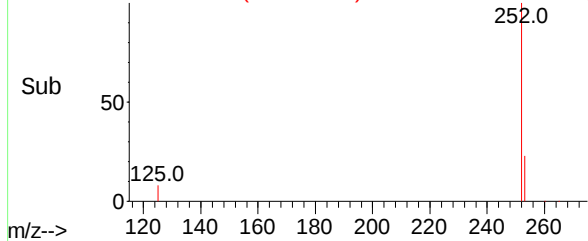
Benzo(b)fluoranthene
Concen: 0.109 ng
RT: 23.238 min Scan# 2355
Delta R.T. 0.061 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

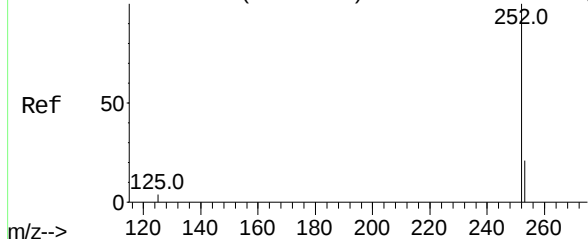
Tgt Ion:252 Resp: 16590
Ion Ratio Lower Upper
252 100
253 25.2 18.2 27.2
125 9.2 6.2 9.4



Abundance Scan 2355 (23.238 min): BN015864.D\data.ms (-2279) (-)

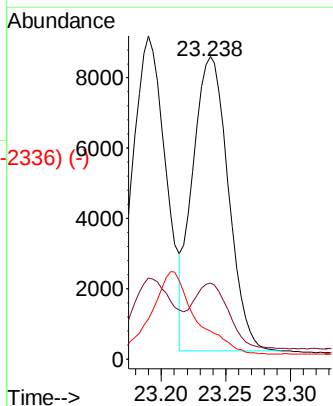
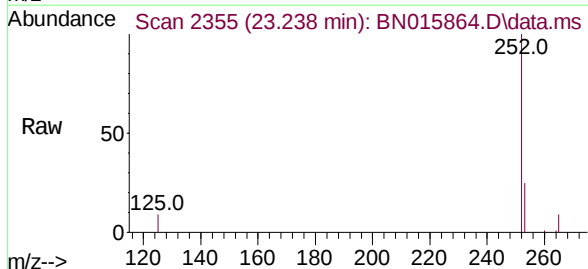


Abundance Scan 2351 (23.224 min): BN015856.D\data.ms (-2338) (-)

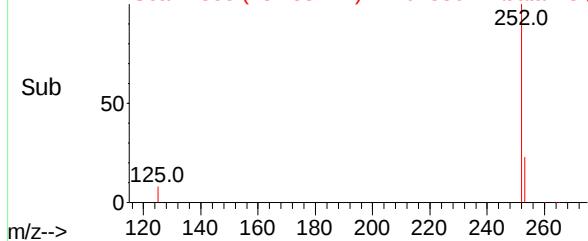


Benzo(k)fluoranthene
Concen: 0.113 ng
RT: 23.238 min Scan# 2355
Delta R.T. 0.013 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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#



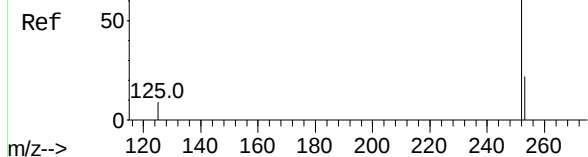
Abundance Scan 2355 (23.238 min): BN015864.D\data.ms (-2336) (-)



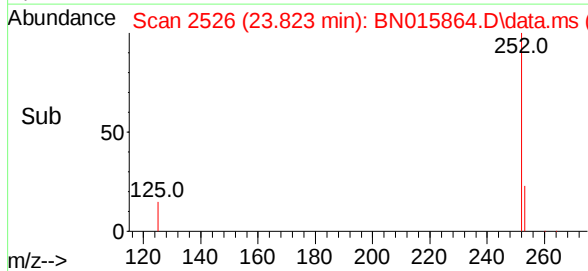
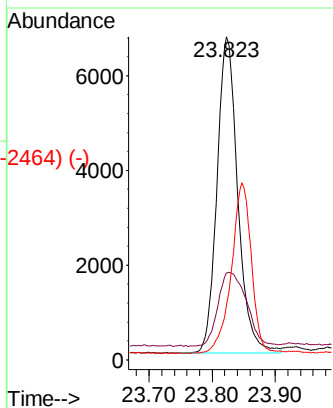
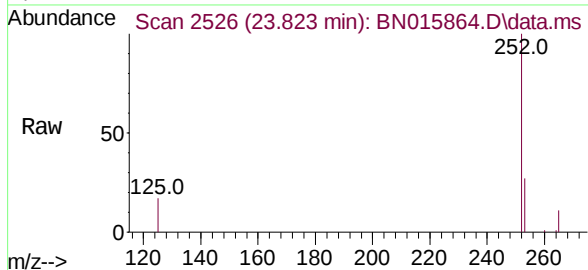
Abundance Scan 2522 (23.810 min): BN015856.D\data.ms (-2502) (-)

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

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

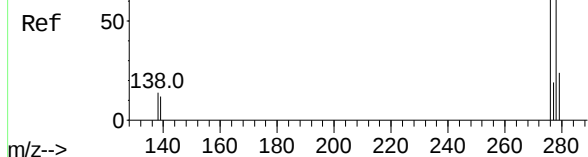


Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.0	18.6	27.8
125	17.0	7.3	10.9#

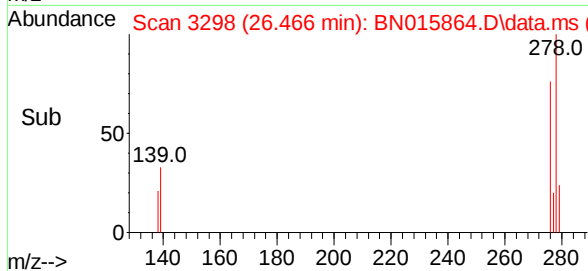
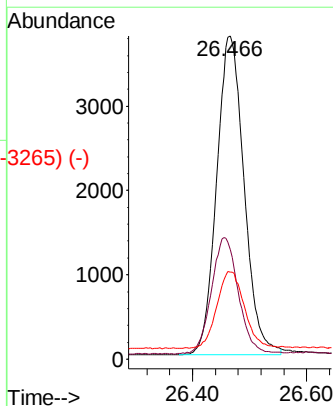
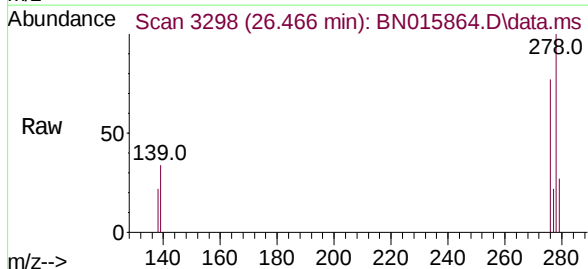


Abundance Scan 3294 (26.452 min): BN015856.D\data.ms (-3245) (-)

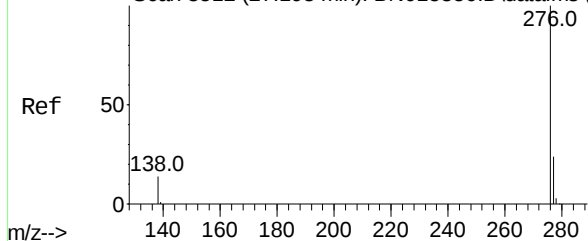
Dibenzo(a,h)anthracene
Concen: 0.104 ng
RT: 26.466 min Scan# 3298
Delta R.T. 0.013 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27



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



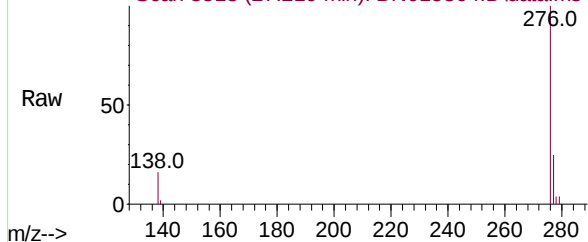
Abundance Scan 3512 (27.198 min): BN015856.D\data.ms (-3442) (-)



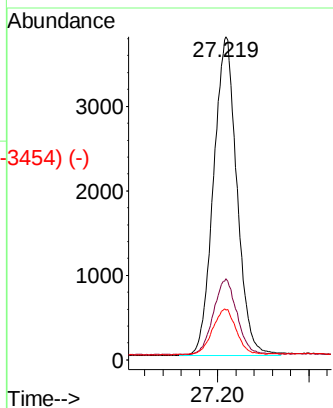
Benzo(g,h,i)perylene
Concen: 0.105 ng
RT: 27.219 min Scan# 3518
Delta R.T. 0.020 min
Lab File: BN015864.D
Acq: 12 Aug 2021 16:27

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

Abundance Scan 3518 (27.219 min): BN015864.D\data.ms



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



Abundance Scan 3518 (27.219 min): BN015864.D\data.ms (-3454) (-)

