

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081321\
 Data File : BN015871.D
 Acq On : 13 Aug 2021 11:06
 Operator : CG/JU
 Sample : M1458-09
 Misc : MDL-MDL-WATER 0.1ng
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Quant Time: Aug 13 11:35:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 13 10:59:04 2021
 Response via : Initial Calibration

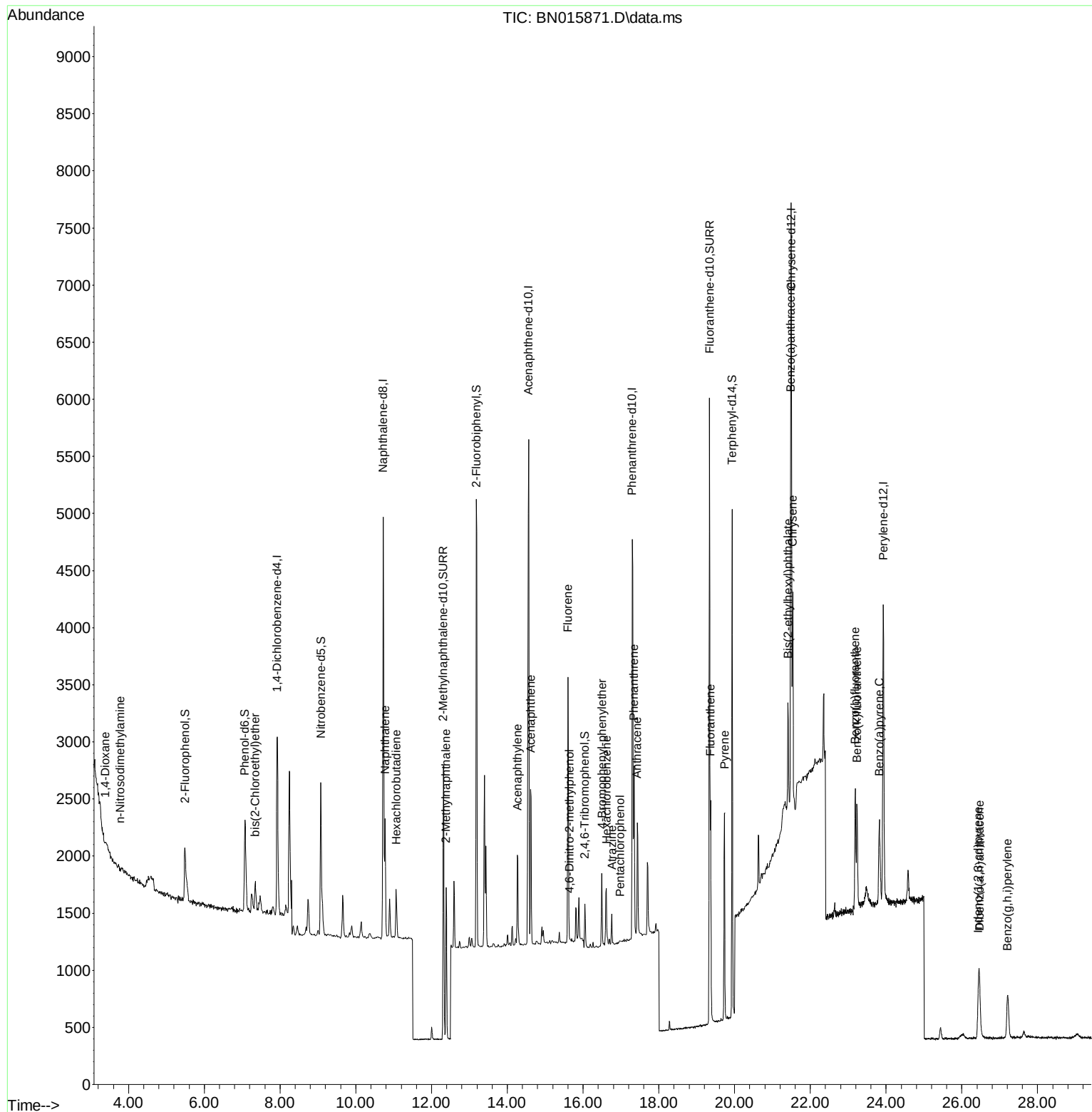
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

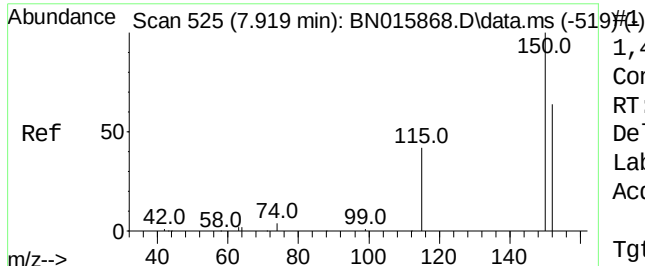
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	1095	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	5292	0.400	ng	# 0.00
13) Acenaphthene-d10	14.560	164	2906	0.400	ng	0.01
19) Phenanthrene-d10	17.297	188	5769	0.400	ng	# 0.00
29) Chrysene-d12	21.493	240	5058	0.400	ng	# 0.00
35) Perylene-d12	23.926	264	3997	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.484	112	815	0.301	ng	0.00
5) Phenol-d6	7.070	99	1051	0.286	ng	0.00
8) Nitrobenzene-d5	9.076	82	1277	0.289	ng	0.00
11) 2-Methylnaphthalene-d10	12.314	152	3422	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	275	0.215	ng	0.00
15) 2-Fluorobiphenyl	13.190	172	4000	0.349	ng	0.01
27) Fluoranthene-d10	19.336	212	6843	0.385	ng	0.00
31) Terphenyl-d14	19.936	244	5411	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	51	0.118	ng	# 31
3) n-Nitrosodimethylamine	3.779	42	13	0.012	ng	# 1
6) bis(2-Chloroethyl)ether	7.347	93	325	0.111	ng	92
9) Naphthalene	10.774	128	1451	0.106	ng	# 87
10) Hexachlorobutadiene	11.065	225	402	0.108	ng	# 100
12) 2-Methylnaphthalene	12.385	142	971	0.103	ng	95
16) Acenaphthylene	14.268	152	1107	0.094	ng	99
17) Acenaphthene	14.624	154	852	0.105	ng	96
18) Fluorene	15.601	166	1008	0.100	ng	93
20) 4,6-Dinitro-2-methylph...	15.639	198	5	0.009	ng	# 1
21) 4-Bromophenyl-phenylether	16.494	248	323	0.103	ng	# 88
22) Hexachlorobenzene	16.616	284	461	0.113	ng	# 90
23) Atrazine	16.762	200	204	0.079	ng	# 74
24) Pentachlorophenol	16.981	266	25	0.017	ng	# 49
25) Phenanthrene	17.346	178	1584	0.100	ng	97
26) Anthracene	17.431	178	1346	0.096	ng	# 93
28) Fluoranthene	19.365	202	1778	0.093	ng	99
30) Pyrene	19.733	202	1805	0.120	ng	99
32) Benzo(a)anthracene	21.482	228	1526	0.096	ng	94
33) Chrysene	21.535	228	1677	0.105	ng	95
34) Bis(2-ethylhexyl)phtha...	21.408	149	756	0.114	ng	# 94
36) Indeno(1,2,3-cd)pyrene	26.438	276	947	0.071	ng	# 95
37) Benzo(b)fluoranthene	23.186	252	1513	0.110	ng	# 50
38) Benzo(k)fluoranthene	23.234	252	1284	0.099	ng	# 44
39) Benzo(a)pyrene	23.816	252	1145	0.097	ng	# 27
40) Dibenzo(a,h)anthracene	26.465	278	698	0.064	ng	# 11
41) Benzo(g,h,i)perylene	27.212	276	998	0.086	ng	# 70

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

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

Quant Time: Aug 13 11:35:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 13 10:59:04 2021
Response via : Initial Calibration

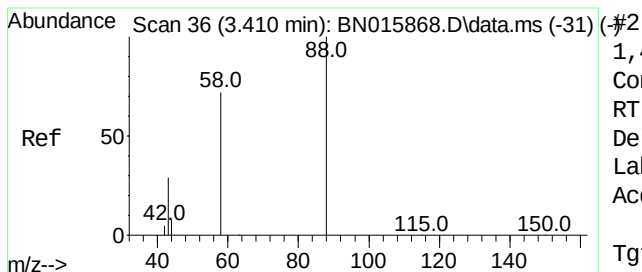
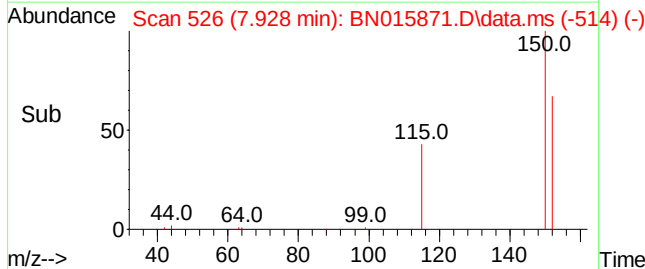
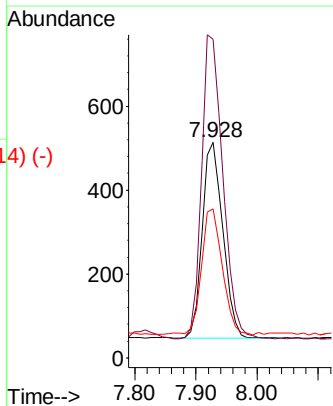
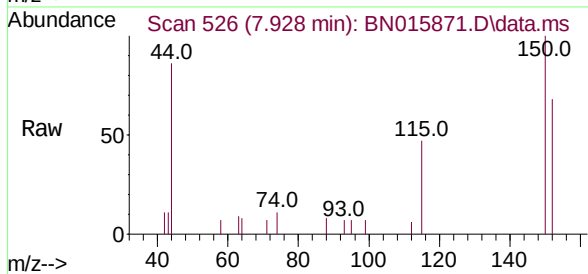




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. 0.009 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

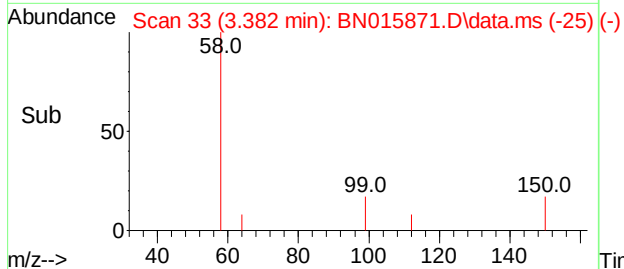
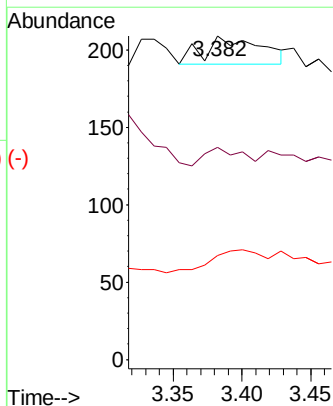
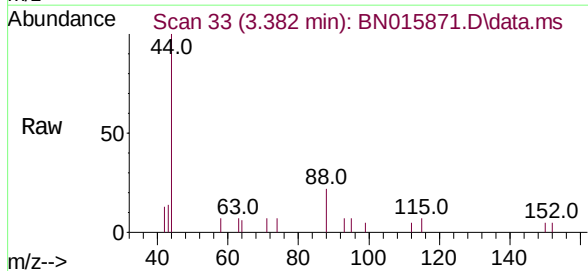
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2021

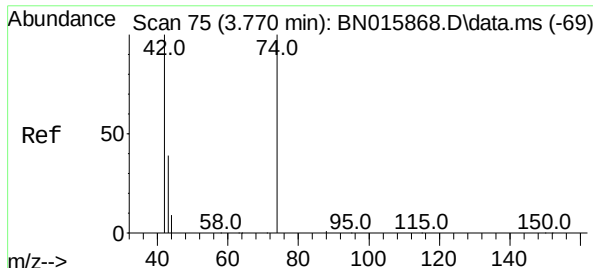
Tgt Ion:	152	Resp:	1095
Ion	Ratio	Lower	Upper
152	100		
150	147.9	125.8	188.8
115	69.1	53.6	80.4



1,4-Dioxane
 Concen: 0.118 ng
 RT: 3.382 min Scan# 33
 Delta R.T. -0.028 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

Tgt Ion:	88	Resp:	51
Ion	Ratio	Lower	Upper
88	100		
43	43.1	29.4	44.2
58	0.0	69.3	103.9#

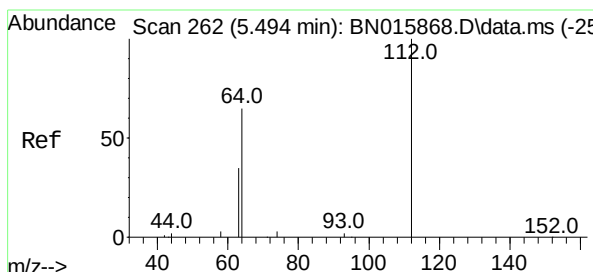
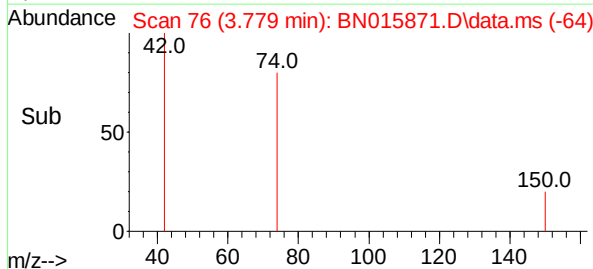
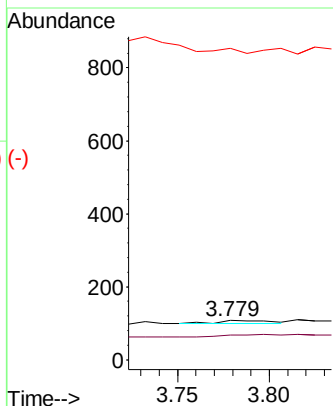
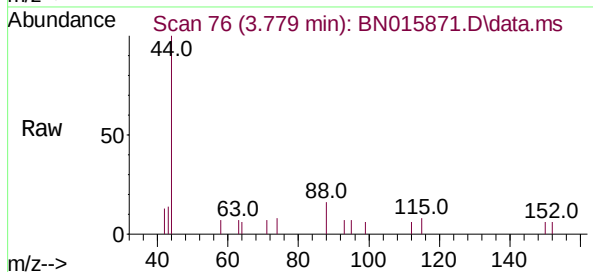




n-Nitrosodimethylamine
 Concen: 0.012 ng
 RT: 3.779 min Scan# 76
 Delta R.T. 0.009 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

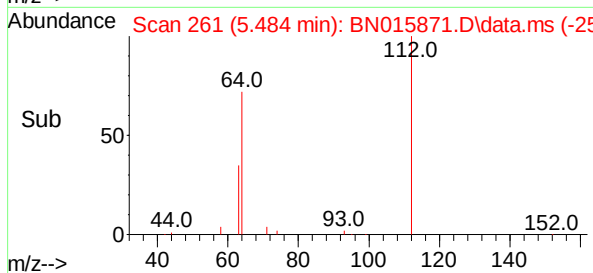
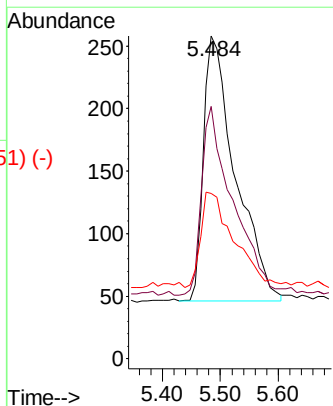
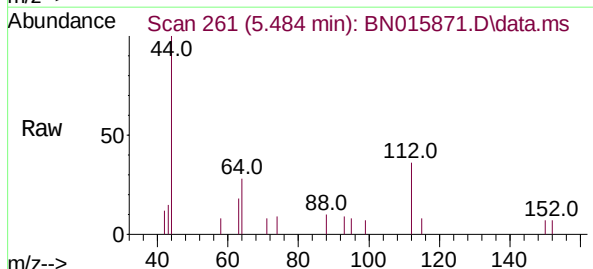
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2021

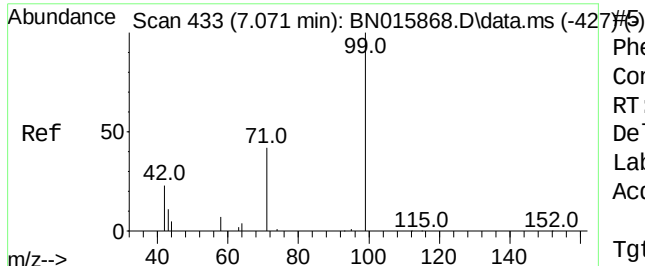
Tgt Ion:	42	Resp:	13
Ion	Ratio	Lower	Upper
42	100		
74	0.0	86.1	129.1#
44	0.0	3.8	5.8#



2-Fluorophenol
 Concen: 0.301 ng
 RT: 5.484 min Scan# 261
 Delta R.T. -0.009 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

Tgt Ion:	112	Resp:	815
Ion	Ratio	Lower	Upper
112	100		
64	69.2	53.3	79.9
63	37.4	28.6	42.8

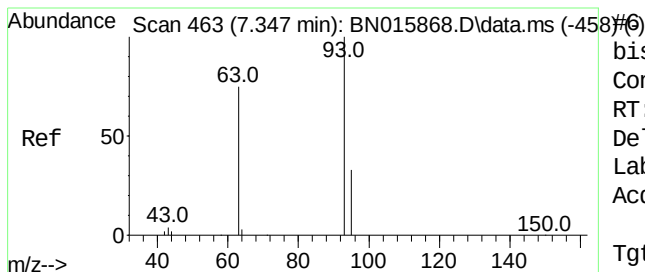
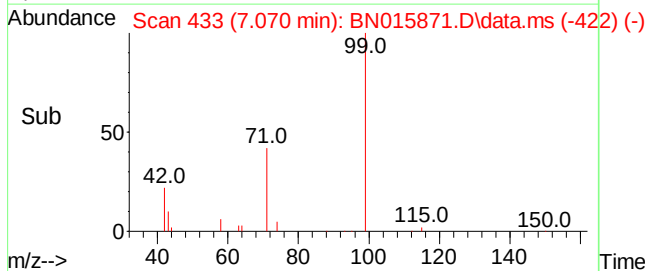
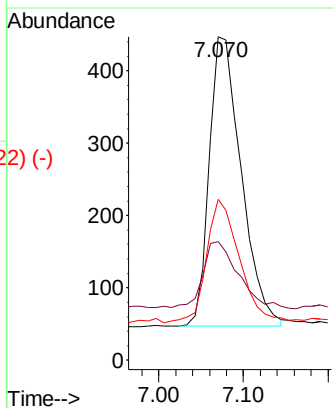
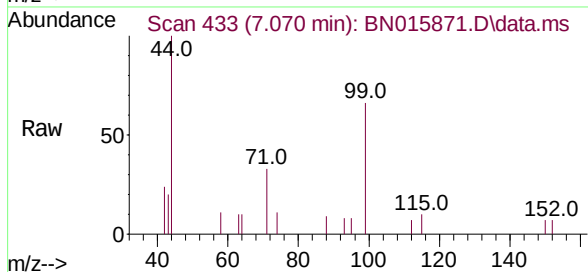




Phenol-d6
 Concen: 0.286 ng
 RT: 7.070 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

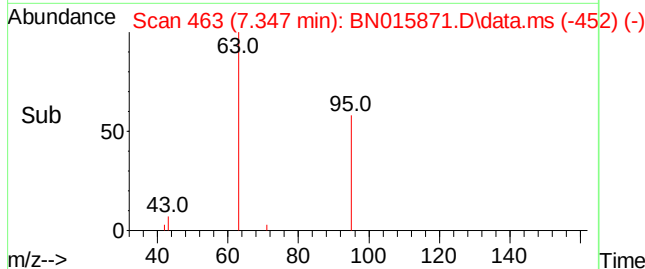
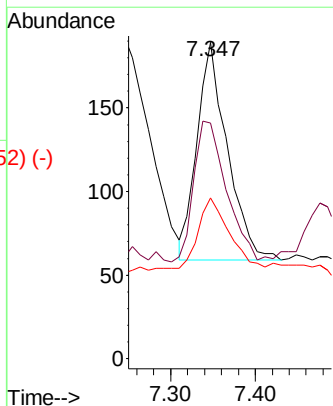
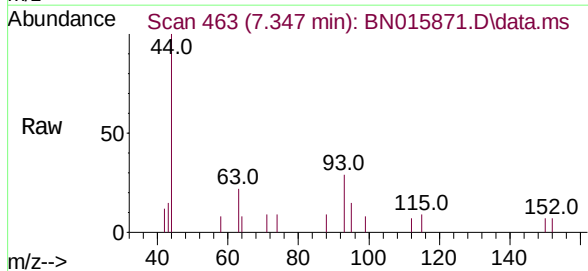
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Tgt Ion:	99	Resp:	1051
Ion	Ratio	Lower	Upper
99	100		
42	24.4	18.7	28.1
71	43.5	32.4	48.6

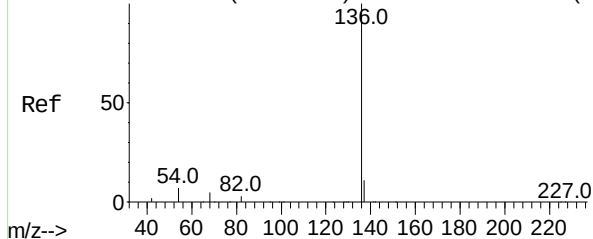


bis(2-Chloroethyl)ether
 Concen: 0.111 ng
 RT: 7.347 min Scan# 463
 Delta R.T. -0.000 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:06

Tgt Ion:	93	Resp:	325
Ion	Ratio	Lower	Upper
93	100		
63	70.2	63.8	95.6
95	32.3	26.0	39.0



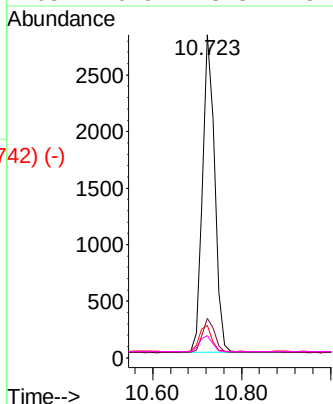
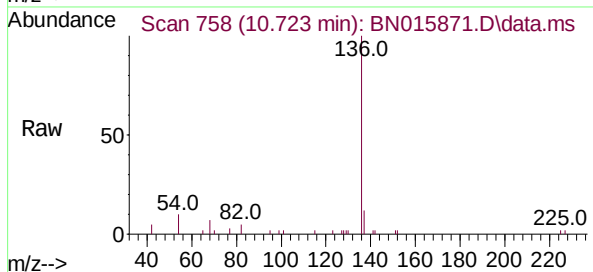
Abundance Scan 758 (10.723 min): BN015868.D\data.ms (-753) (-)



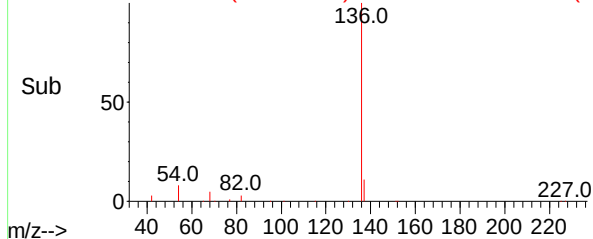
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

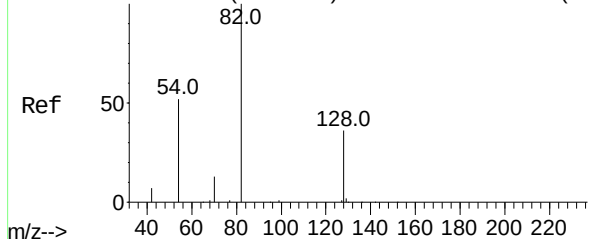
Tgt Ion:	136	Resp:	5292
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.0	13.4
54	10.0	5.4	8.2#
68	6.9	3.8	5.8#



Abundance Scan 758 (10.723 min): BN015871.D\data.ms (-742) (-)

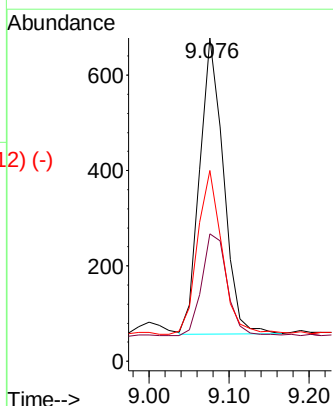
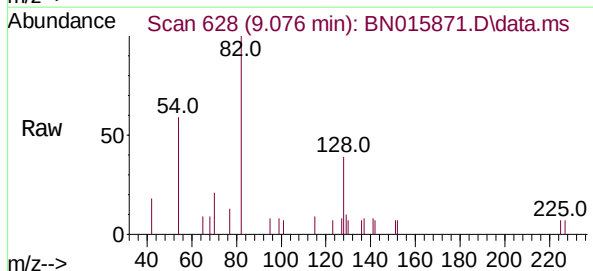


Abundance Scan 628 (9.076 min): BN015868.D\data.ms (-625) (-)

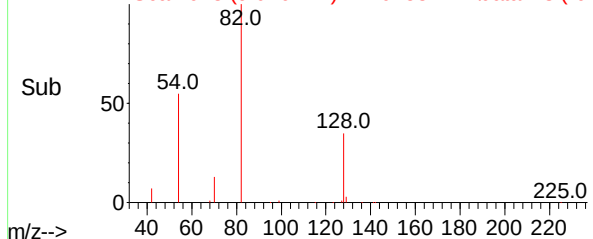


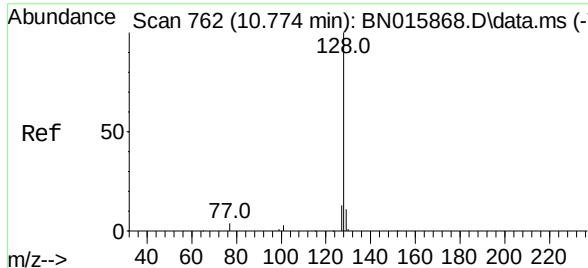
Nitrobenzene-d5
Concen: 0.289 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	82	Resp:	1277
Ion	Ratio	Lower	Upper
82	100		
128	39.4	29.2	43.8
54	59.0	41.1	61.7



Abundance Scan 628 (9.076 min): BN015871.D\data.ms (-612) (-)

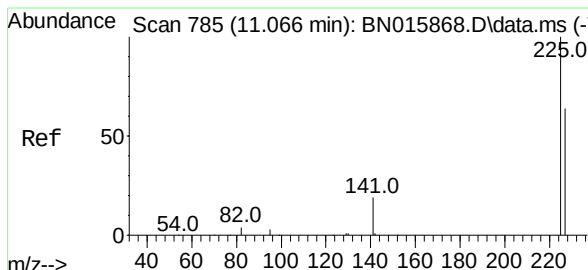
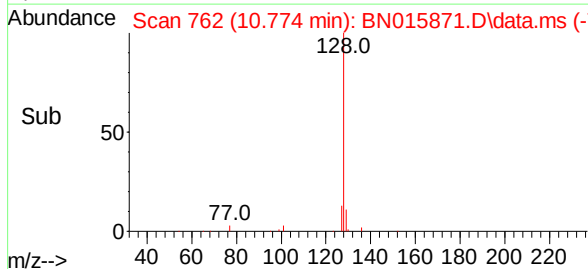
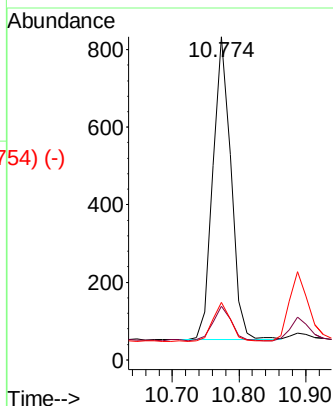
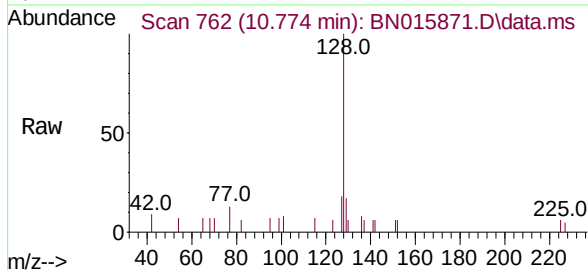




Naphthalene
Concen: 0.106 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

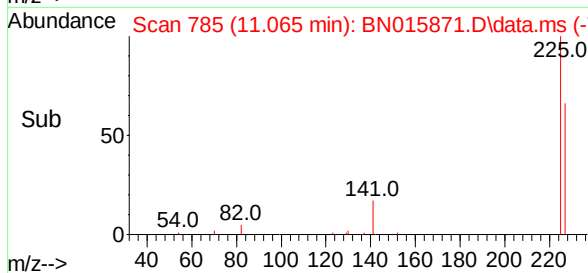
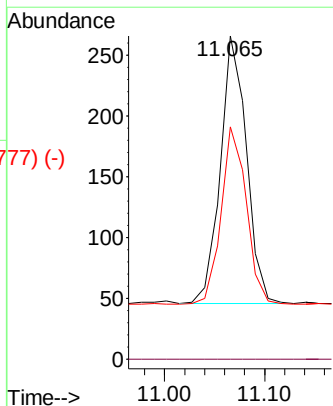
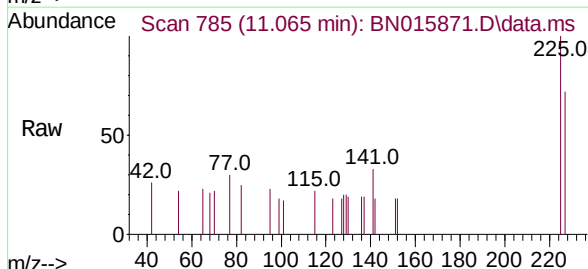
Instrument :
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Tgt Ion:	128	Resp:	1451
Ion	Ratio	Lower	Upper
128	100		
129	16.7	8.8	13.2#
127	17.8	10.5	15.7#

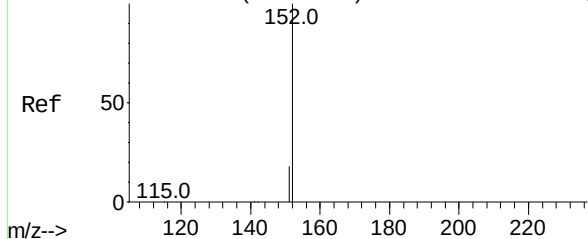


Hexachlorobutadiene
Concen: 0.108 ng
RT: 11.065 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	225	Resp:	402
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.4	77.0



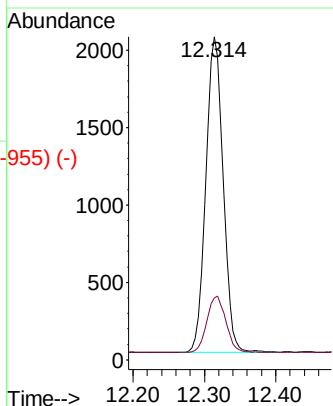
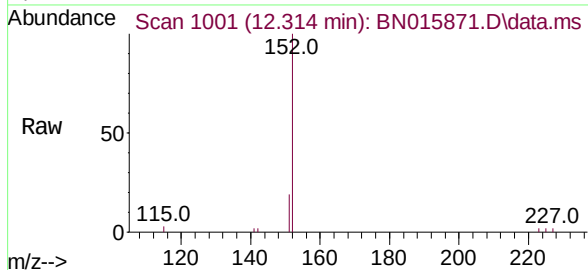
Abundance Scan 1000 (12.309 min): BN015868.D\data.ms (-951) (-)



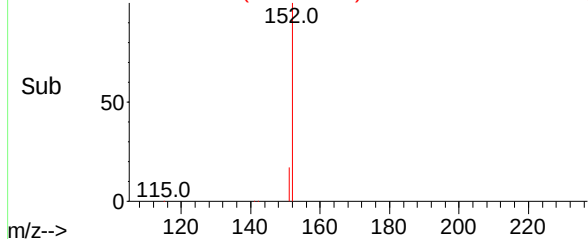
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.314 min Scan# 1001
Delta R.T. 0.004 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

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ClientSampleId :
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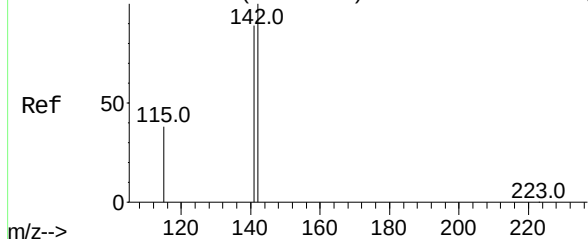
Tgt Ion:152 Resp: 3422
Ion Ratio Lower Upper
152 100
151 19.6 16.5 24.7



Abundance Scan 1001 (12.314 min): BN015871.D\data.ms (-955) (-)

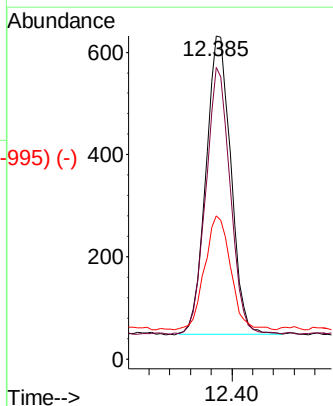
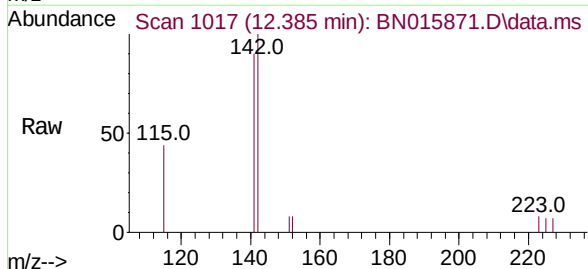


Abundance Scan 1017 (12.385 min): BN015868.D\data.ms (-1016) (-)

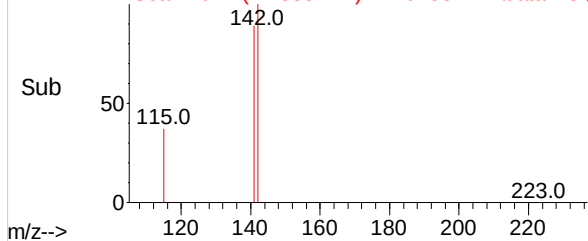


2-Methylnaphthalene
Concen: 0.103 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

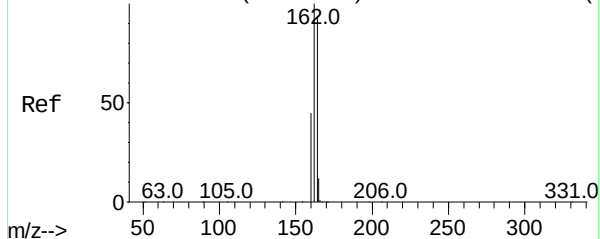
Tgt Ion:142 Resp: 971
Ion Ratio Lower Upper
142 100
141 90.3 70.5 105.7
115 44.3 29.8 44.8



Abundance Scan 1017 (12.385 min): BN015871.D\data.ms (-995) (-)



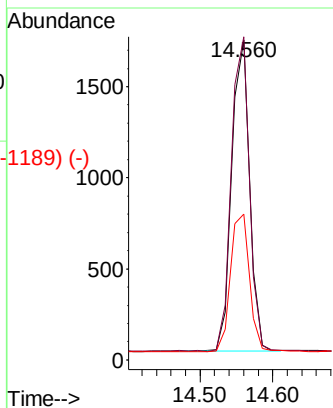
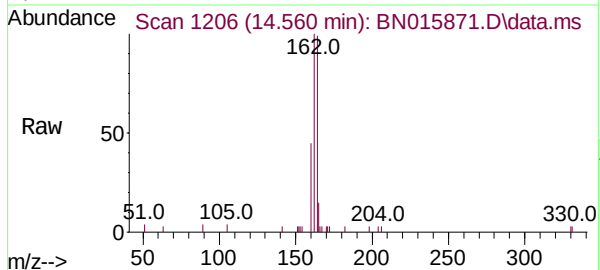
Abundance Scan 1205 (14.548 min): BN015868.D\data.ms (-1205) (-)



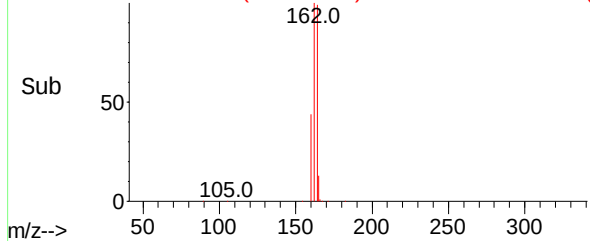
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.560 min Scan# 1206
Delta R.T. 0.013 min
Lab File: BN015871.D
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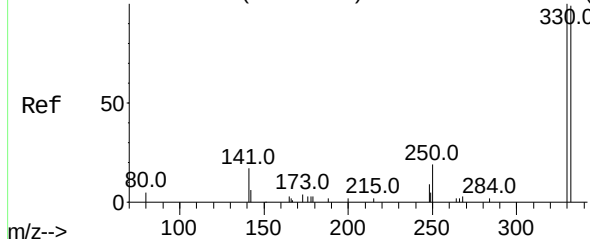
Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.9	83.5	125.3
160	45.6	37.7	56.5



Abundance Scan 1206 (14.560 min): BN015871.D\data.ms (-1189) (-)

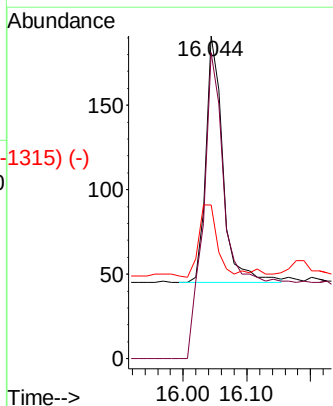
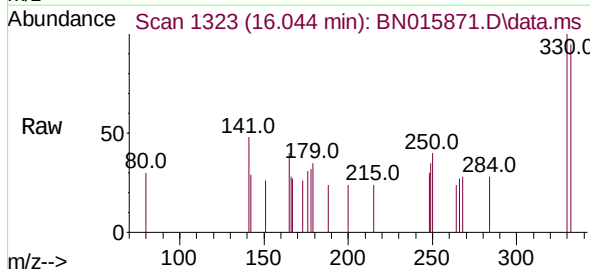


Abundance Scan 1323 (16.044 min): BN015868.D\data.ms (-1317) (-)

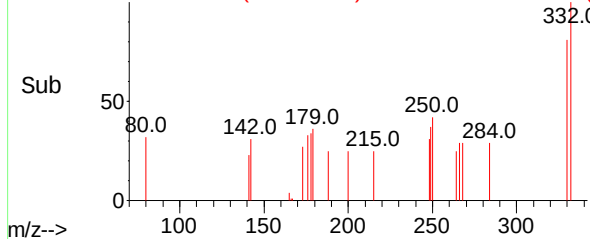


2,4,6-Tribromophenol
Concen: 0.215 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

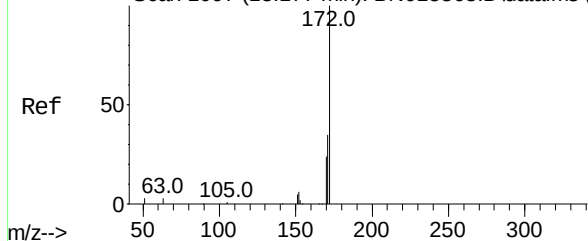
Tgt Ion	Ratio	Lower	Upper
330	100		
332	234.9	84.1	126.1#
141	30.2	24.2	36.4



Abundance Scan 1323 (16.044 min): BN015871.D\data.ms (-1315) (-)



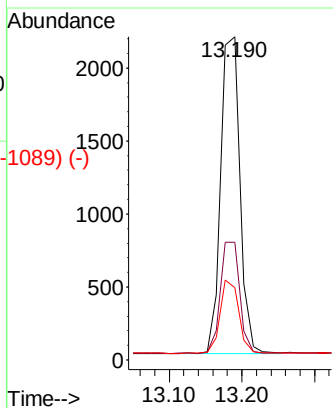
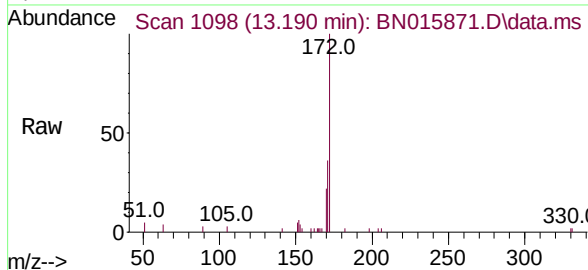
Abundance Scan 1097 (13.177 min): BN015868.D\data.ms (-1097) (-)



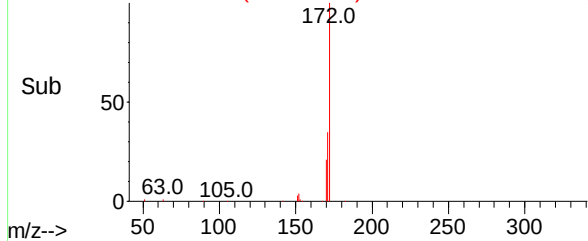
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 13.190 min Scan# 1098
Delta R.T. 0.013 min
Lab File: BN015871.D
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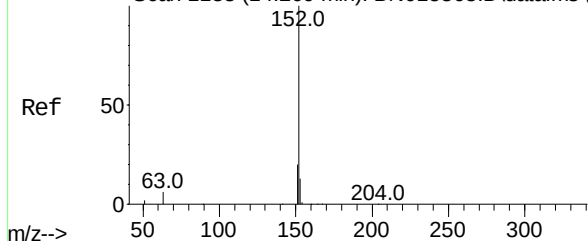
Tgt Ion:	172	Resp:	4000
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.7	43.1
170	22.4	19.0	28.4



Abundance Scan 1098 (13.190 min): BN015871.D\data.ms (-1089) (-)

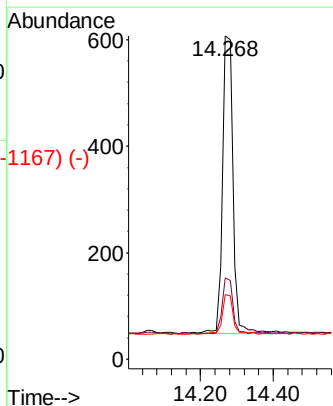
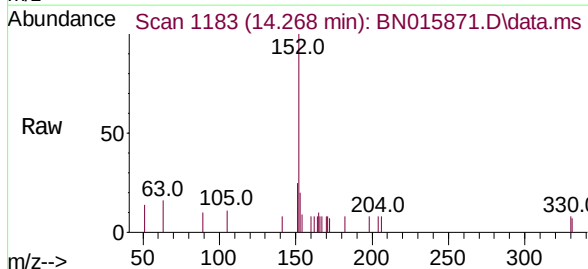


Abundance Scan 1183 (14.269 min): BN015868.D\data.ms (-1183) (-)

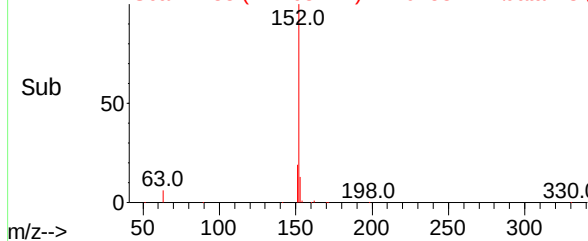


Acenaphthylene
Concen: 0.094 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	152	Resp:	1107
Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.2
153	13.9	10.5	15.7



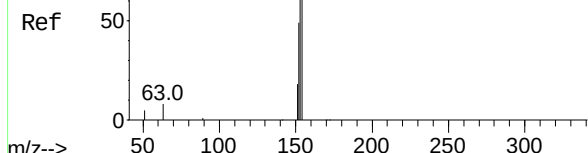
Abundance Scan 1183 (14.268 min): BN015871.D\data.ms (-1167) (-)



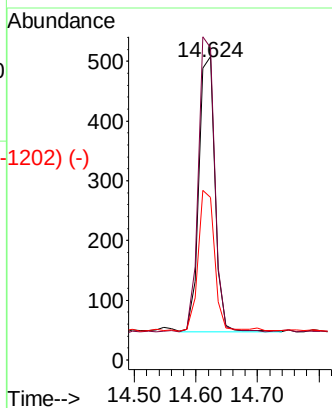
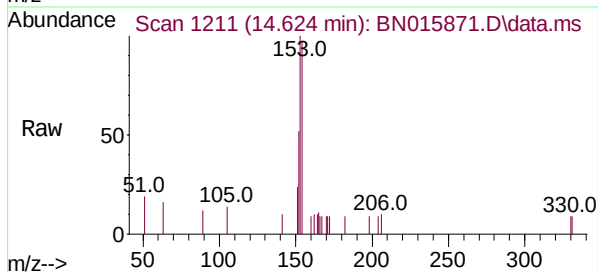
Abundance Scan 1210 (14.611 min): BN015868.D\data.ms (-1207) (-)

Acenaphthene
Concen: 0.105 ng
RT: 14.624 min Scan# 1211
Delta R.T. 0.013 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

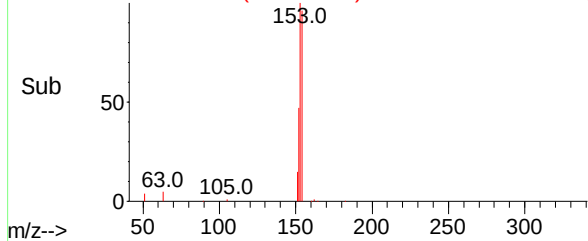
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	154	Resp:	852
Ion	Ratio	Lower	Upper
154	100		
153	108.2	90.1	135.1
152	52.1	43.5	65.3



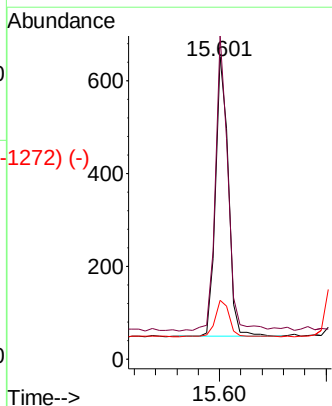
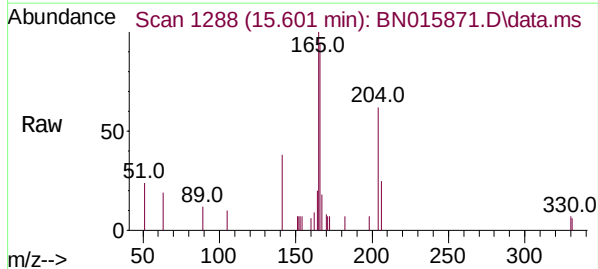
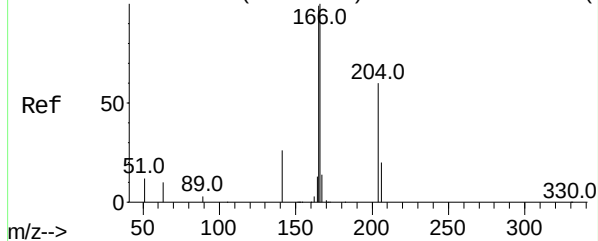
Abundance Scan 1211 (14.624 min): BN015871.D\data.ms (-1202) (-)



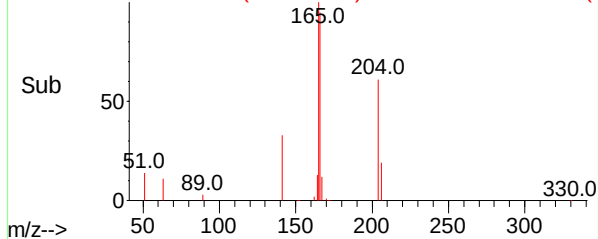
Abundance Scan 1288 (15.601 min): BN015868.D\data.ms (-1210) (-)

Fluorene
Concen: 0.100 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	166	Resp:	1008
Ion	Ratio	Lower	Upper
166	100		
165	104.3	77.8	116.6
167	14.7	11.0	16.4



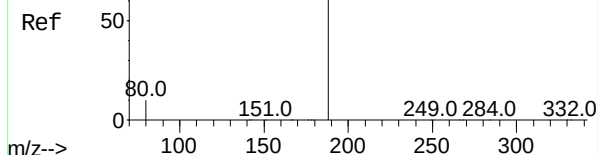
Abundance Scan 1288 (15.601 min): BN015871.D\data.ms (-1272) (-)



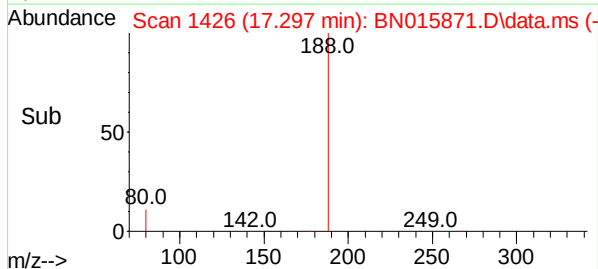
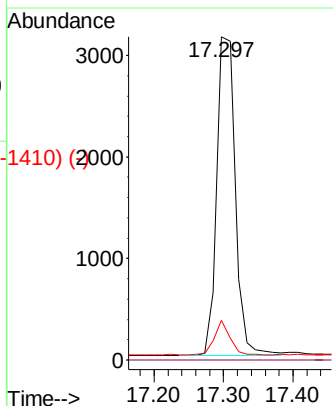
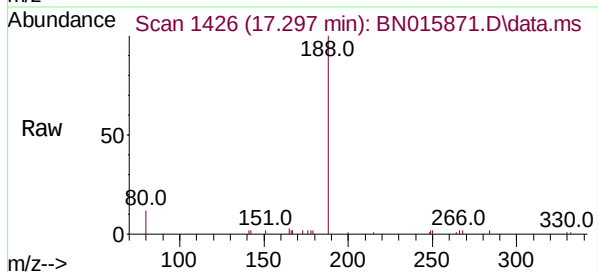
Abundance Scan 1426 (17.297 min): BN015868.D\data.ms (-1410) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

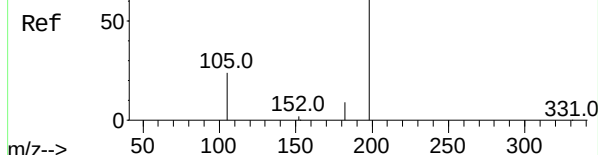


Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.3	7.2	10.8#

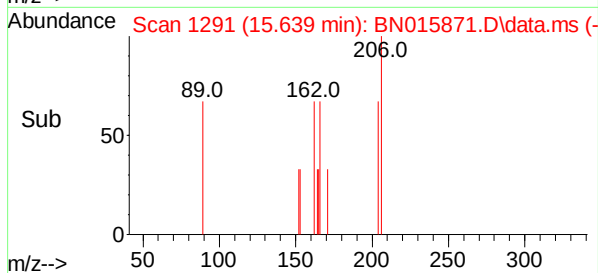
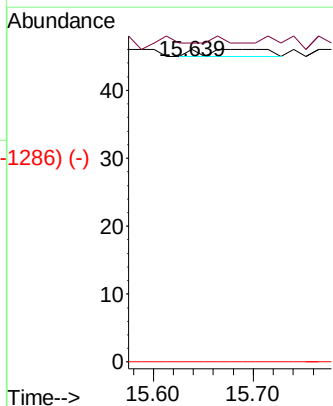
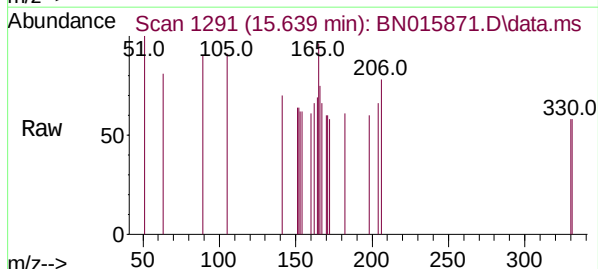


Abundance Scan 1294 (15.677 min): BN015868.D\data.ms (-1286) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.009 ng
RT: 15.639 min Scan# 1291
Delta R.T. -0.038 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



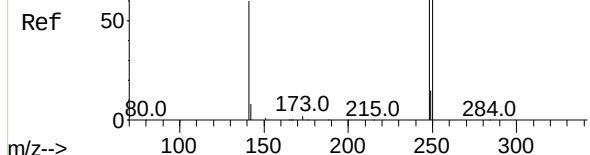
Tgt Ion	Ratio	Lower	Upper
198	100		
182	102.2	11.9	17.9#
77	0.0	0.0	0.0



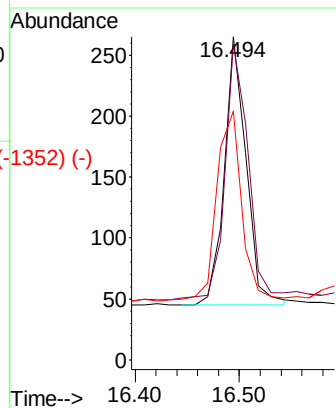
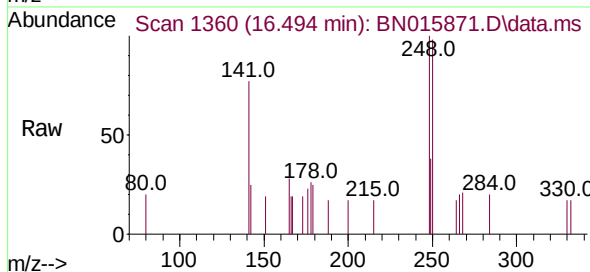
Abundance Scan 1360 (16.494 min): BN015868.D\data.ms (-1352) (-)

4-Bromophenyl-phenylether
Concen: 0.103 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

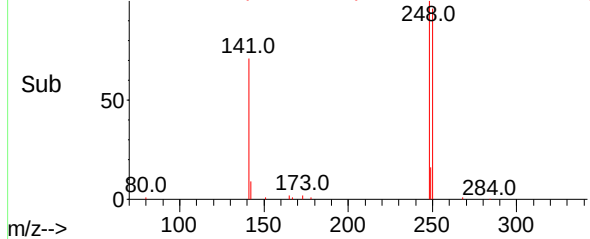
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	248	Resp:	323
Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.6	118.0
141	77.0	43.4	65.2#



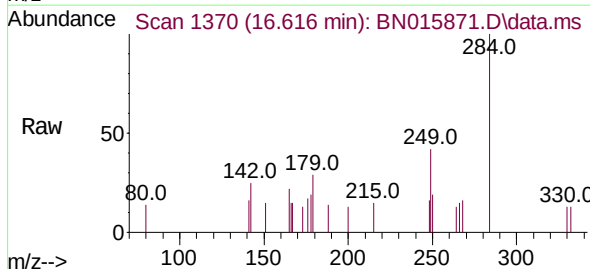
Abundance Scan 1360 (16.494 min): BN015871.D\data.ms (-1352) (-)



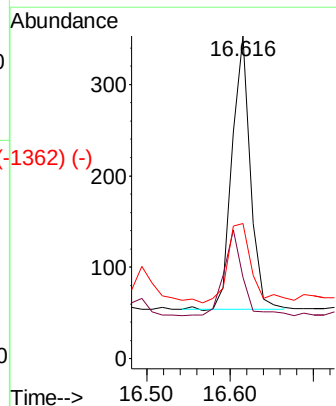
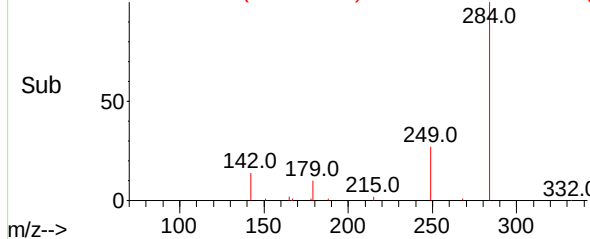
Abundance Scan 1370 (16.616 min): BN015868.D\data.ms (-1362) (-)

Hexachlorobenzene
Concen: 0.113 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	284	Resp:	461
Ion	Ratio	Lower	Upper
284	100		
142	32.5	22.6	34.0
249	38.4	25.2	37.8#



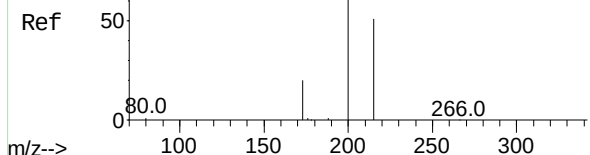
Abundance Scan 1370 (16.616 min): BN015871.D\data.ms (-1362) (-)



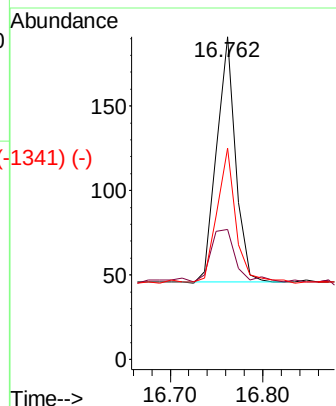
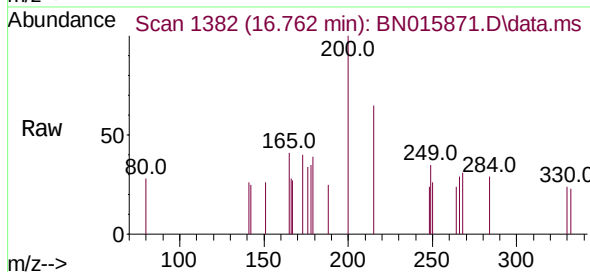
Abundance Scan 1382 (16.762 min): BN015868.D\data.ms (-1324) (-)

Atrazine
Concen: 0.079 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

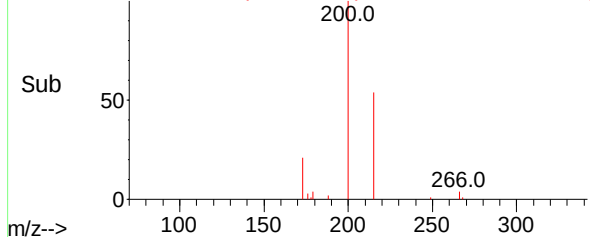
Instrument :
BNA_N
ClientSampled :
MDL-WATER-03-QT1-2021



Tgt Ion	Ratio	Lower	Upper
200	100		
173	40.3	16.4	24.6#
215	65.4	41.5	62.3#

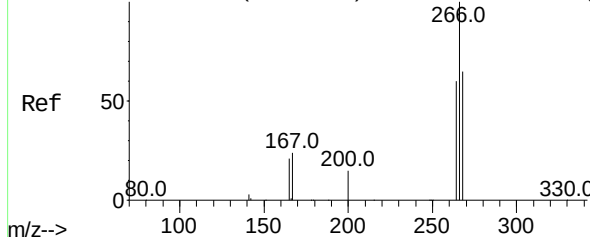


Abundance Scan 1382 (16.762 min): BN015871.D\data.ms (-1341) (-)

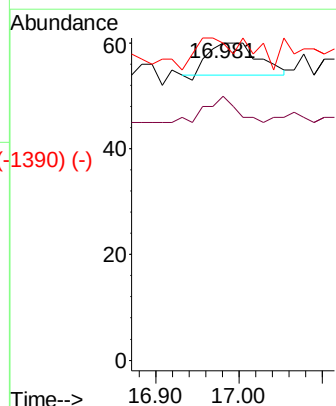
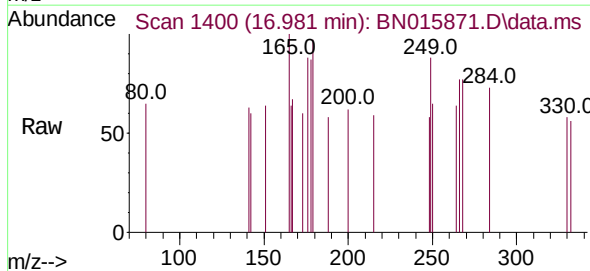


Abundance Scan 1398 (16.957 min): BN015868.D\data.ms (-1324) (-)

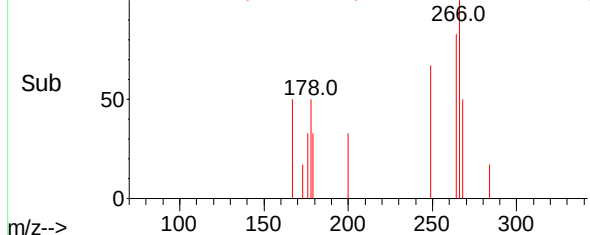
Pentachlorophenol
Concen: 0.017 ng
RT: 16.981 min Scan# 1400
Delta R.T. 0.024 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



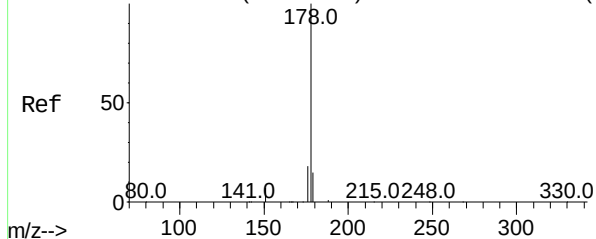
Tgt Ion	Ratio	Lower	Upper
266	100		
264	48.0	50.1	75.1#
268	0.0	51.0	76.6#



Abundance Scan 1400 (16.981 min): BN015871.D\data.ms (-1390) (-)



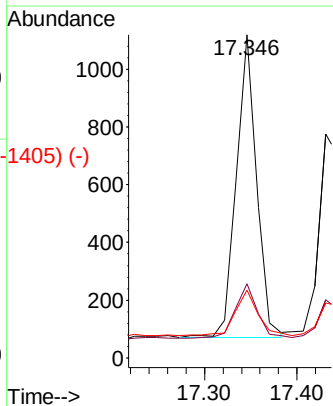
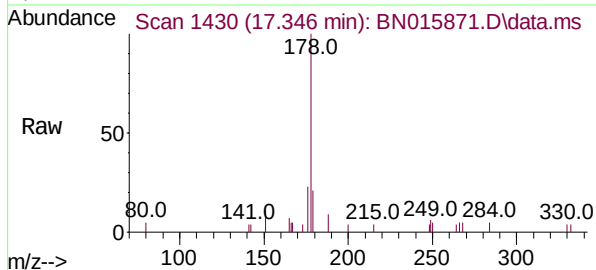
Abundance Scan 1430 (17.346 min): BN015868.D\data.ms (-1425) (-)



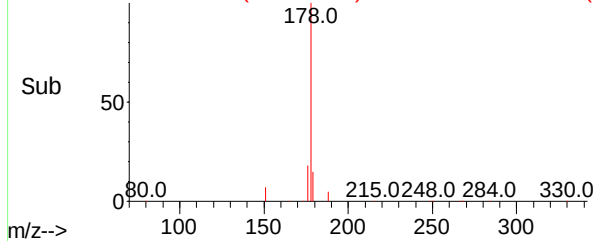
Phenanthrene
Concen: 0.100 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015871.D
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Instrument :
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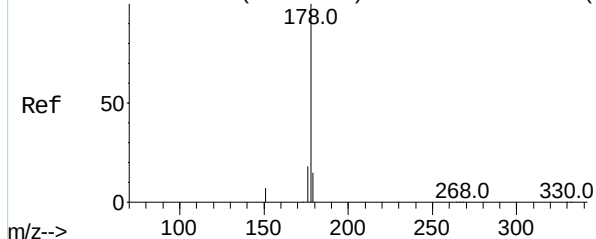
Tgt Ion:	178	Resp:	1584
Ion Ratio	Lower	Upper	
178	100		
176	19.2	14.6	21.8
179	17.3	12.6	18.8



Abundance Scan 1430 (17.346 min): BN015871.D\data.ms (-1405) (-)

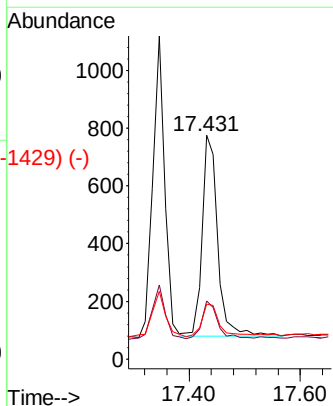
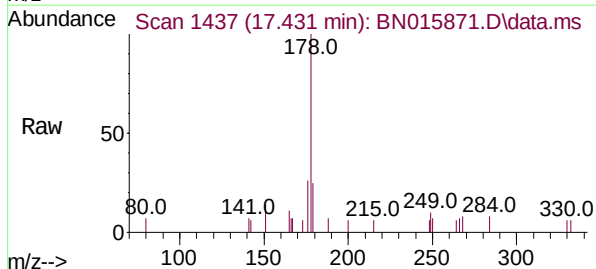


Abundance Scan 1437 (17.431 min): BN015868.D\data.ms (-1426) (-)

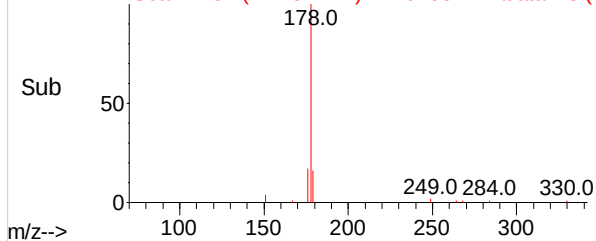


Anthracene
Concen: 0.096 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

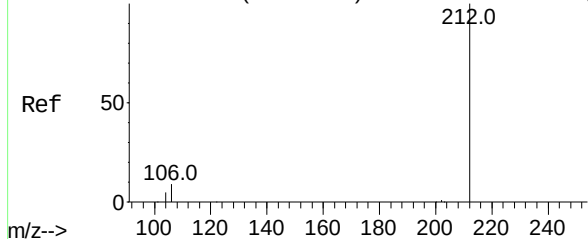
Tgt Ion:	178	Resp:	1346
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.3	21.5
179	20.4	12.2	18.4#



Abundance Scan 1437 (17.431 min): BN015871.D\data.ms (-1429) (-)



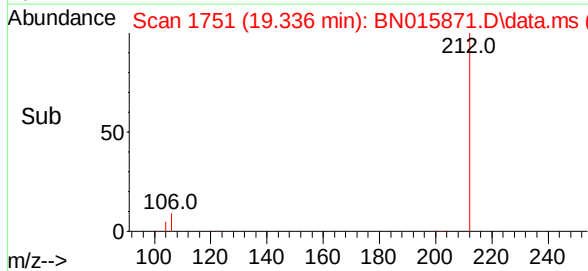
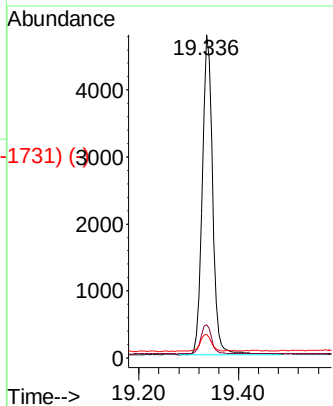
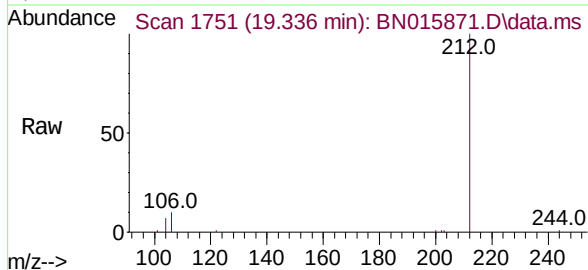
Abundance Scan 1751 (19.336 min): BN015868.D\data.ms (-1731) (-)



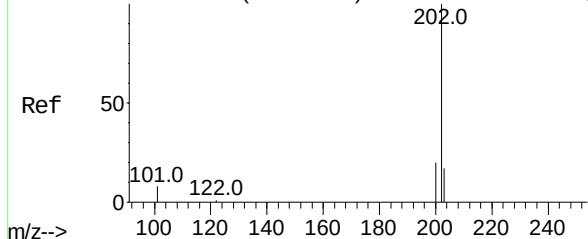
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	212	Resp:	6843
Ion Ratio	Lower	Upper	
212	100		
106	9.5	7.4	11.2
104	5.2	4.3	6.5

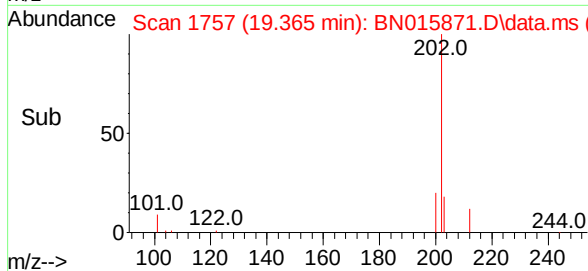
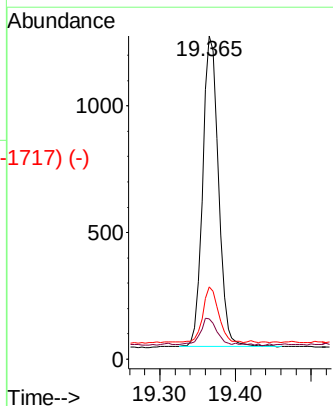
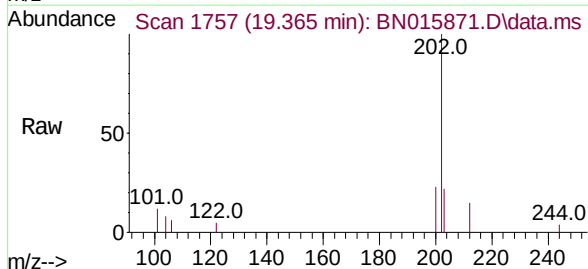


Abundance Scan 1757 (19.365 min): BN015868.D\data.ms (-1729) (-)



Fluoranthene
Concen: 0.093 ng
RT: 19.365 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

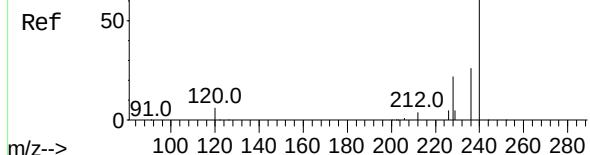
Tgt Ion:	202	Resp:	1778
Ion Ratio	Lower	Upper	
202	100		
101	8.6	6.8	10.2
203	17.7	13.8	20.8



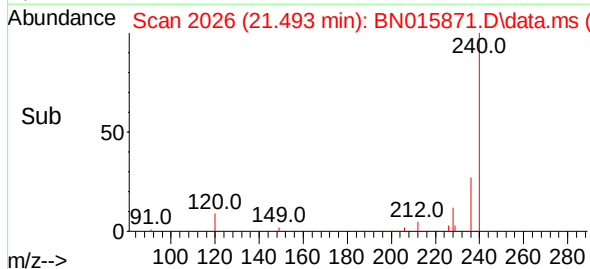
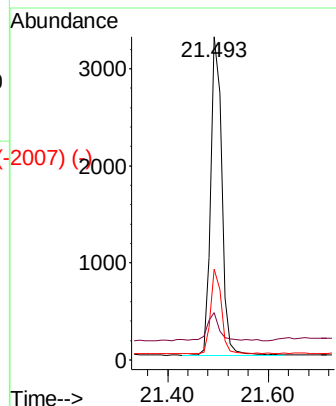
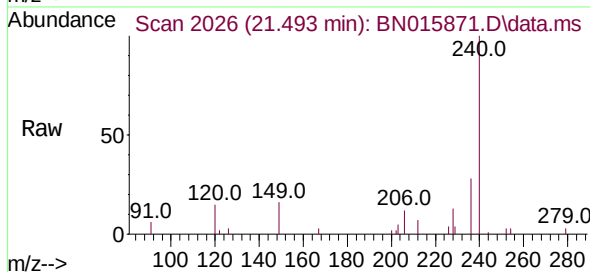
Abundance Scan 2026 (21.493 min): BN015868.D\data.ms (-2029) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
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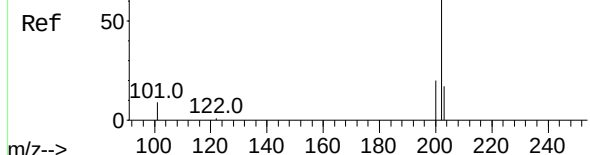


Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.6	3.8	5.8#
236	28.2	20.0	30.0

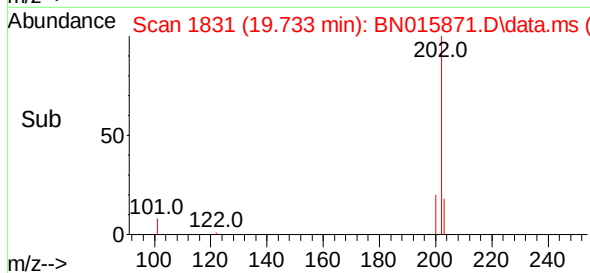
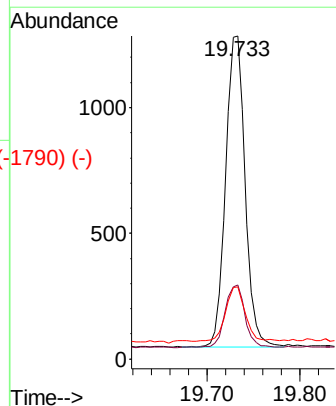
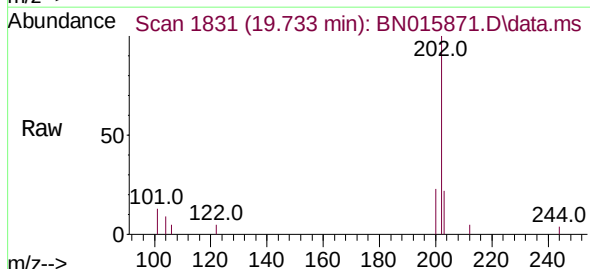


Abundance Scan 1830 (19.728 min): BN015868.D\data.ms (-1830) (-)

Pyrene
Concen: 0.120 ng
RT: 19.733 min Scan# 1831
Delta R.T. 0.005 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



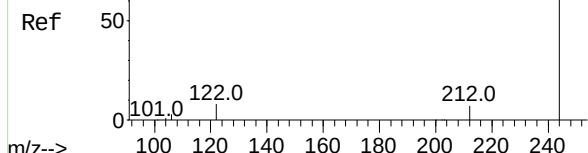
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.2
203	18.1	14.1	21.1



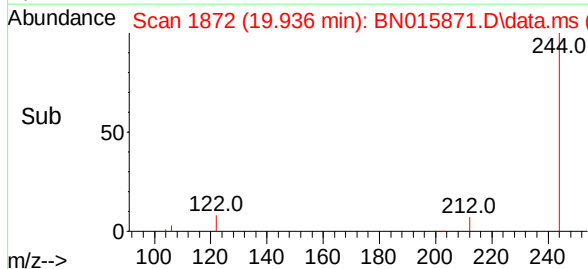
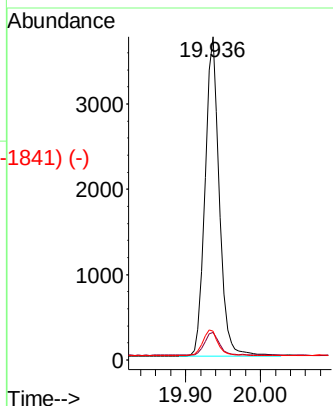
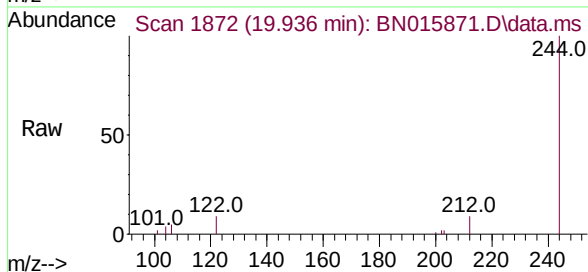
Abundance Scan 1871 (19.931 min): BN015868.D\data.ms (-1841) (-)

Terphenyl-d14
Concen: 0.377 ng
RT: 19.936 min Scan# 1872
Delta R.T. 0.005 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
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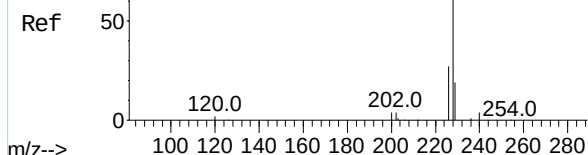


Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.0	9.0
122	8.9	6.5	9.7

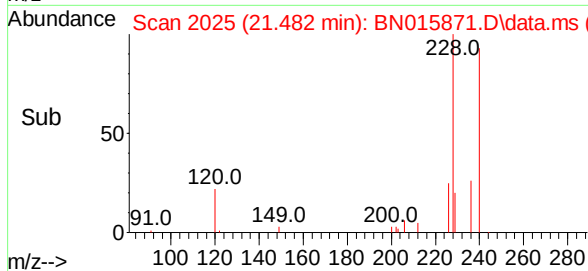
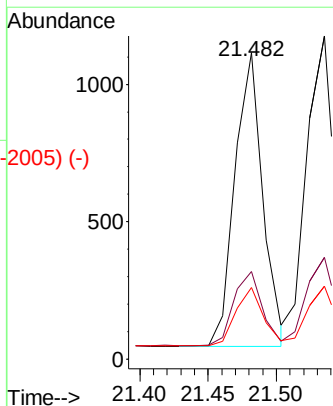
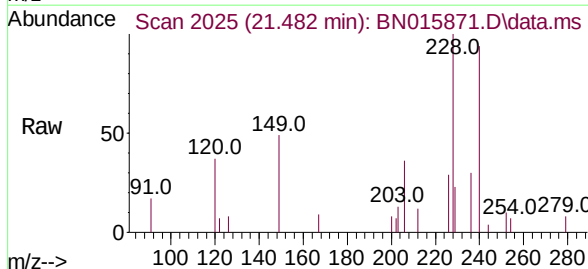


Abundance Scan 2024 (21.471 min): BN015868.D\data.ms (-2005) (-)

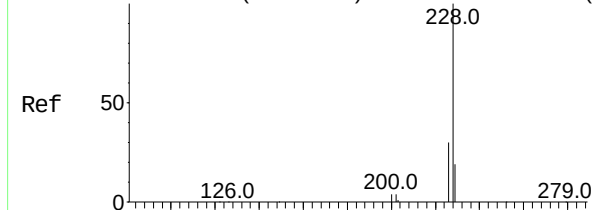
Benzo(a)anthracene
Concen: 0.096 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.010 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	21.1	31.7
229	23.3	15.7	23.5



Abundance Scan 2029 (21.525 min): BN015868.D\data.ms (-2029) (-)



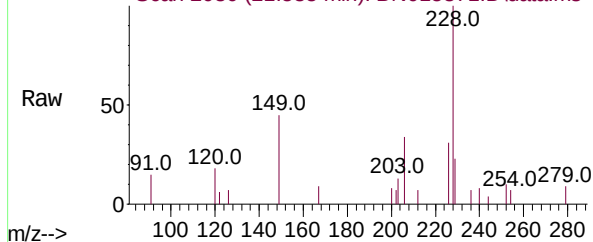
Chrysene
Concen: 0.105 ng
RT: 21.535 min Scan# 2030
Delta R.T. 0.010 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

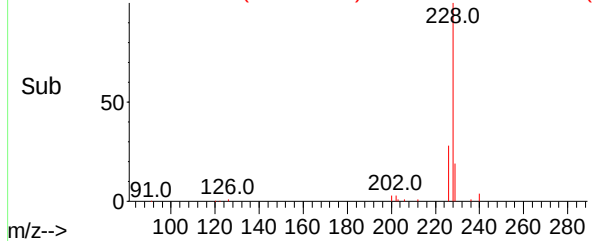
m/z-->

Tgt Ion:	228	Resp:	1677
Ion	Ratio	Lower	Upper
228	100		
226	31.5	23.4	35.2
229	22.6	15.8	23.6

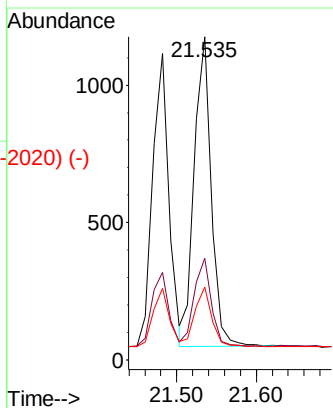
Abundance Scan 2030 (21.535 min): BN015871.D\data.ms



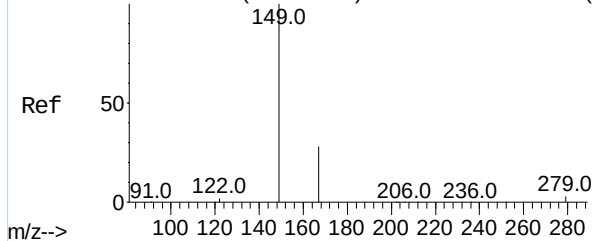
Abundance Scan 2030 (21.535 min): BN015871.D\data.ms (-2020) (-)



m/z-->



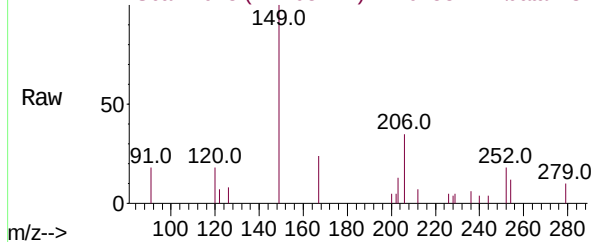
Abundance Scan 2018 (21.408 min): BN015868.D\data.ms (-2018) (-)



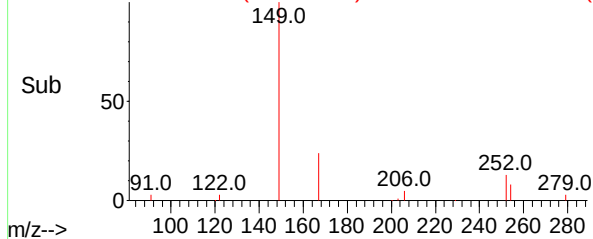
Bis(2-ethylhexyl)phthalate
Concen: 0.114 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	149	Resp:	756
Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.9	34.3
279	7.7	4.4	6.6#

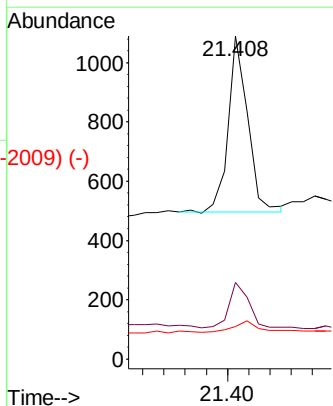
Abundance Scan 2018 (21.408 min): BN015871.D\data.ms



Abundance Scan 2018 (21.408 min): BN015871.D\data.ms (-2009) (-)



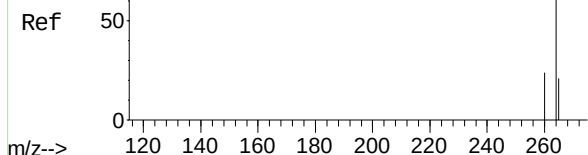
m/z-->



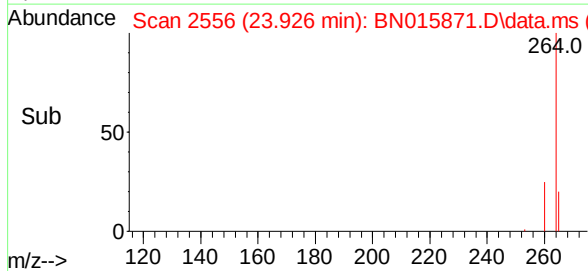
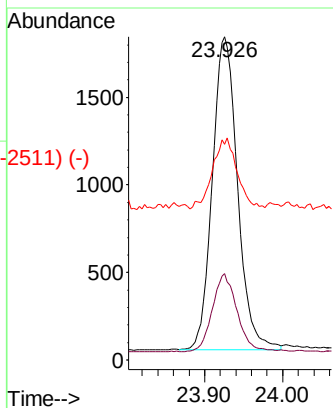
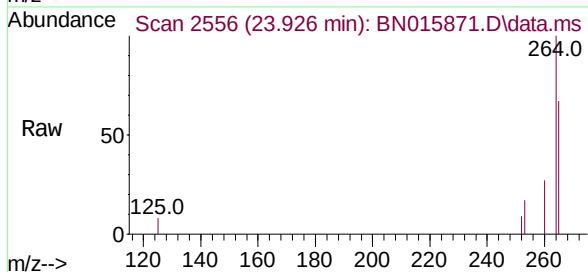
Abundance Scan 2555 (23.922 min): BN015868.D\data.ms (-2535) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.926 min Scan# 2556
Delta R.T. 0.003 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

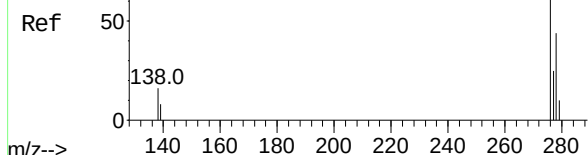


Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.8	19.1	28.7
265	66.7	19.8	29.8#

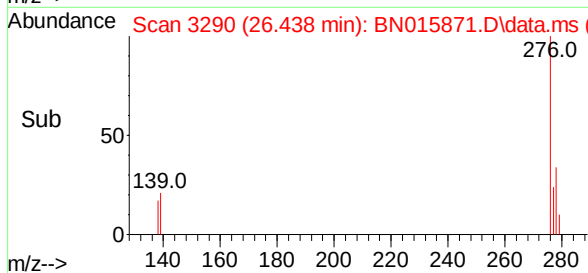
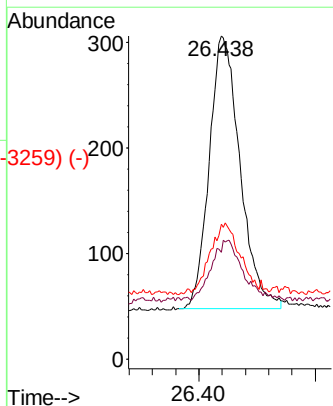
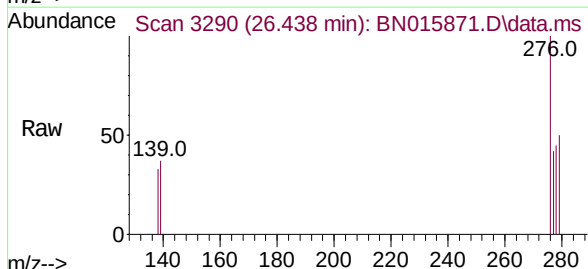


Abundance Scan 3288 (26.431 min): BN015868.D\data.ms (-3288) (-)

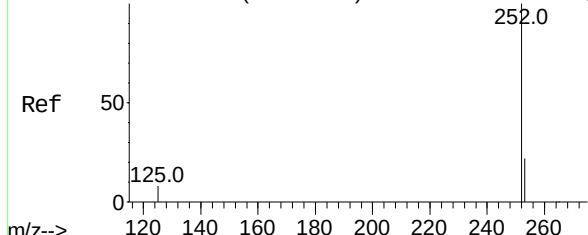
Indeno(1,2,3-cd)pyrene
Concen: 0.071 ng
RT: 26.438 min Scan# 3290
Delta R.T. 0.007 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.5	13.8	20.8#
277	24.5	20.3	30.5



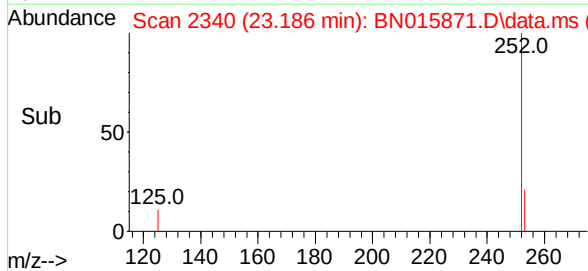
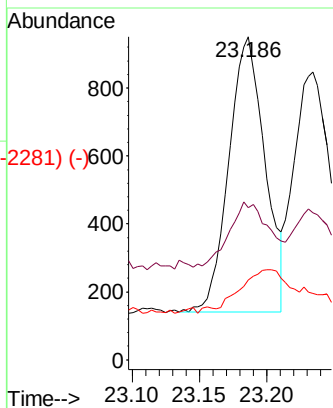
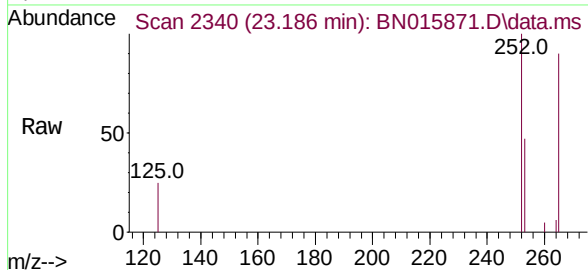
Abundance Scan 2339 (23.183 min): BN015868.D\data.ms (-2339) (-)



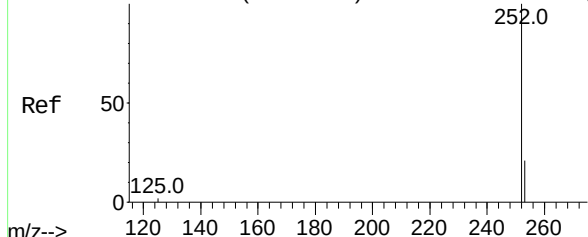
Benzo(b)fluoranthene
Concen: 0.110 ng
RT: 23.186 min Scan# 2340
Delta R.T. 0.003 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Tgt Ion:	252	Resp:	1513
Ion Ratio	Lower	Upper	
252	100		
253	47.0	18.2	27.2#
125	24.7	6.2	9.4#

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

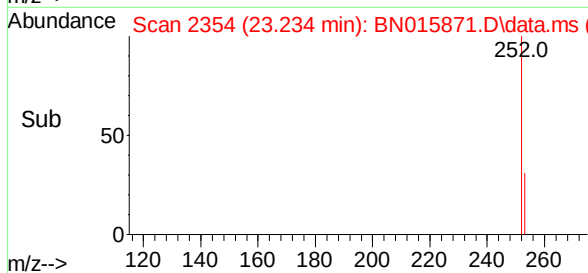
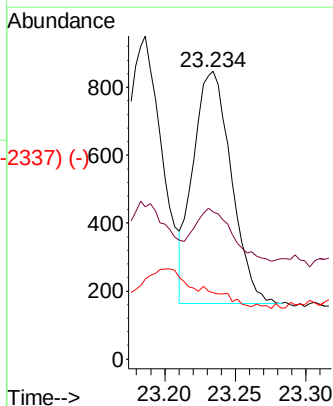
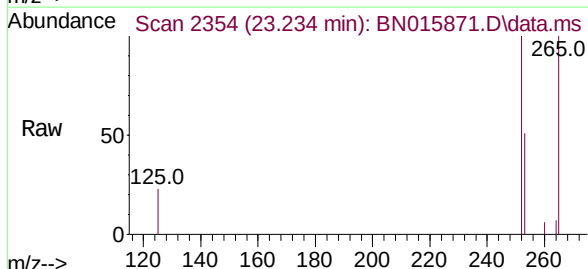


Abundance Scan 2352 (23.228 min): BN015868.D\data.ms (-2352) (-)



Benzo(k)fluoranthene
Concen: 0.099 ng
RT: 23.234 min Scan# 2354
Delta R.T. 0.007 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

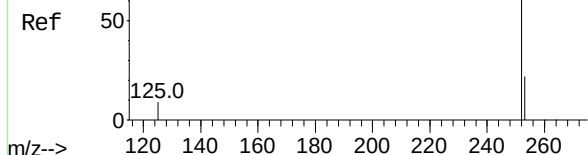
Tgt Ion:	252	Resp:	1284
Ion Ratio	Lower	Upper	
252	100		
253	51.1	18.1	27.1#
125	23.1	5.6	8.4#



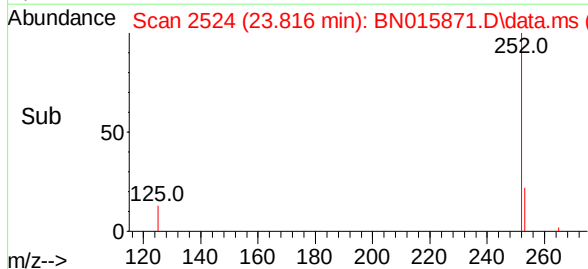
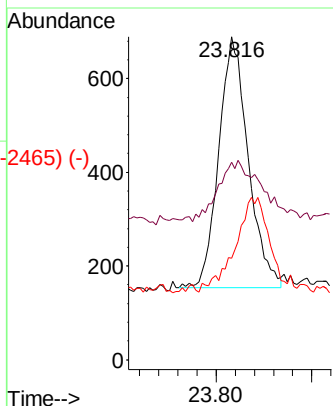
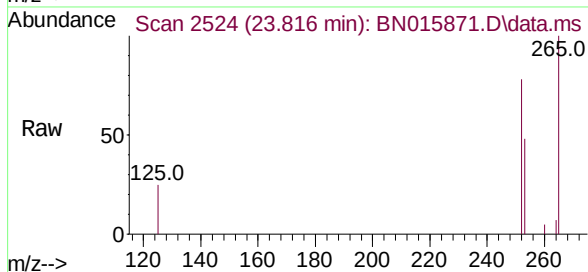
Abundance Scan 2523 (23.813 min): BN015868.D\data.ms (-2439) (-)

Benzo(a)pyrene
Concen: 0.097 ng
RT: 23.816 min Scan# 2524
Delta R.T. 0.003 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021

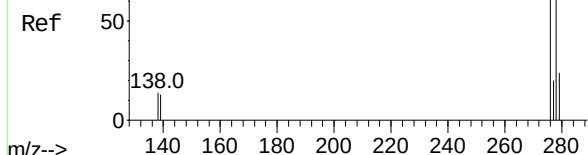


Tgt Ion	Ratio	Lower	Upper
252	100		
253	61.1	18.6	27.8#
125	31.5	7.3	10.9#

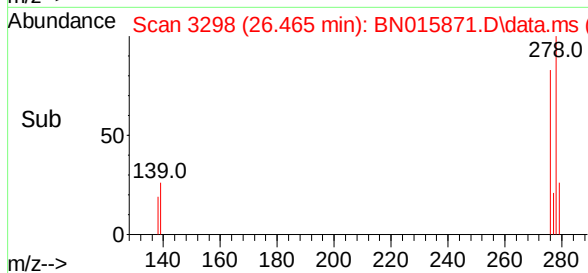
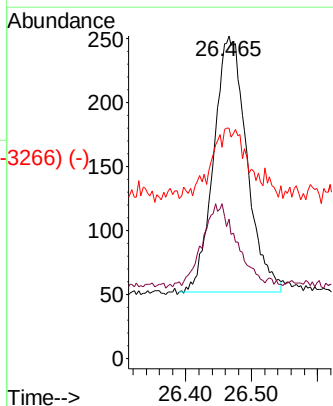
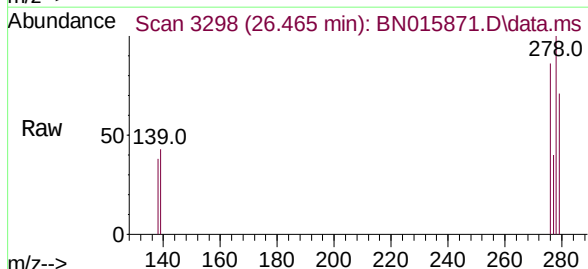


Abundance Scan 3295 (26.455 min): BN015868.D\data.ms (-3266) (-)

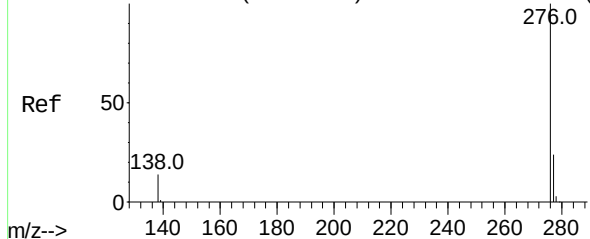
Dibenzo(a,h)anthracene
Concen: 0.064 ng
RT: 26.465 min Scan# 3298
Delta R.T. 0.010 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06



Tgt Ion	Ratio	Lower	Upper
278	100		
139	43.3	10.2	15.2#
279	71.4	19.5	29.3#

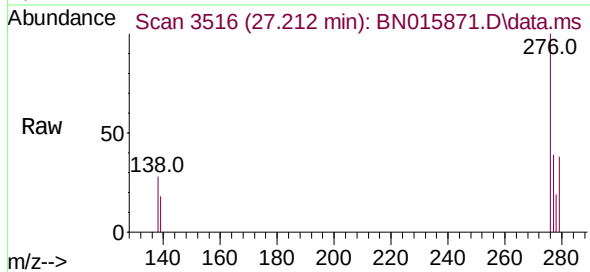


Abundance Scan 3515 (27.208 min): BN015868.D\data.ms (-3457) (-)



Benzo(g,h,i)perylene
Concen: 0.086 ng
RT: 27.212 min Scan# 3516
Delta R.T. 0.003 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:06

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:	276	Resp:	998
Ion	Ratio	Lower	Upper
276	100		
277	38.6	19.5	29.3#
138	28.4	11.8	17.8#

