

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
 Data File : BN017527.D
 Acq On : 19 Nov 2021 18:04
 Operator : CG/JU
 Sample : M4068-08
 Misc : LOQ-WATER-0.1ng
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

Quant Time: Nov 20 01:32:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 14:57:14 2021
 Response via : Initial Calibration

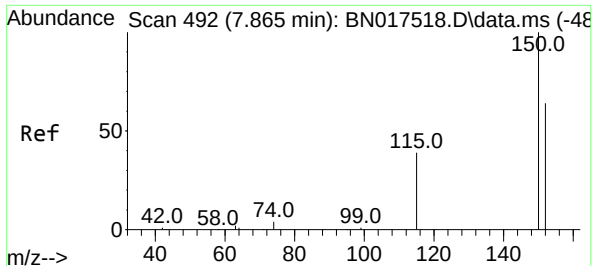
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	29631	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	132183	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	67773	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	129964	0.400	ng	# 0.00
29) Chrysene-d12	21.409	240	115872	0.400	ng	# 0.00
35) Perylene-d12	23.777	264	102047	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	26127	0.356	ng	0.00
5) Phenol-d6	7.026	99	29740	0.359	ng	0.00
8) Nitrobenzene-d5	9.001	82	27293	0.314	ng	-0.01
11) 2-Methylnaphthalene-d10	12.244	152	64472	0.293	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	6299	0.303	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	92361	0.366	ng	0.00
27) Fluoranthene-d10	19.258	212	115835	0.290	ng	0.00
31) Terphenyl-d14	19.858	244	93966	0.369	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	1319	0.093	ng	# 82
3) n-Nitrosodimethylamine	3.716	42	2538	0.087	ng	# 95
6) bis(2-Chloroethyl)ether	7.284	93	9093	0.108	ng	94
9) Naphthalene	10.699	128	34520	0.103	ng	99
10) Hexachlorobutadiene	11.003	225	6521	0.099	ng	# 100
12) 2-Methylnaphthalene	12.315	142	21982	0.102	ng	98
16) Acenaphthylene	14.206	152	23117	0.085	ng	100
17) Acenaphthene	14.549	154	17786	0.095	ng	99
18) Fluorene	15.526	166	21076	0.094	ng	100
20) 4,6-Dinitro-2-methylph...	15.640	198	105	0.125	ng	# 1
21) 4-Bromophenyl-phenylether	16.422	248	6396	0.090	ng	# 79
22) Hexachlorobenzene	16.544	284	7496	0.097	ng	96
23) Atrazine	16.690	200	4002	0.085	ng	97
24) Pentachlorophenol	16.897	266	1123	0.232	ng	99
25) Phenanthrene	17.262	178	35517	0.098	ng	99
26) Anthracene	17.359	178	28124	0.090	ng	100
28) Fluoranthene	19.287	202	39238	0.098	ng	99
30) Pyrene	19.650	202	37623	0.096	ng	100
32) Benzo(a)anthracene	21.398	228	32800	0.091	ng	99
33) Chrysene	21.452	228	38023	0.099	ng	99
34) Bis(2-ethylhexyl)phtha...	21.335	149	14075	0.169	ng	99
36) Indeno(1,2,3-cd)pyrene	26.220	276	27444	0.088	ng	# 90
37) Benzo(b)fluoranthene	23.058	252	34552	0.093	ng	# 95
38) Benzo(k)fluoranthene	23.106	252	35459	0.098	ng	# 94
39) Benzo(a)pyrene	23.674	252	28412	0.093	ng	# 94
40) Dibenzo(a,h)anthracene	26.238	278	21729	0.085	ng	# 77
41) Benzo(g,h,i)perylene	26.963	276	23491	0.088	ng	95

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

Quant Time: Nov 20 01:32:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 14:57:14 2021
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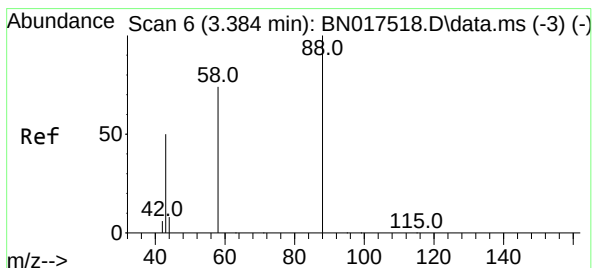
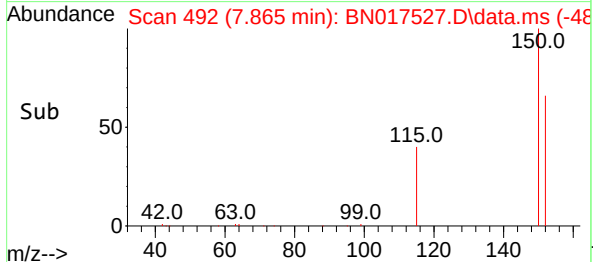
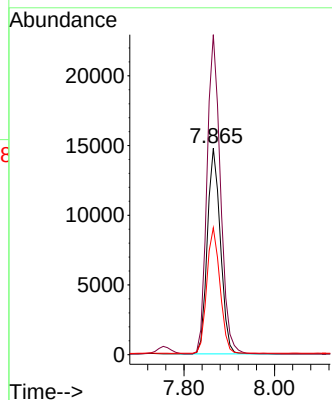
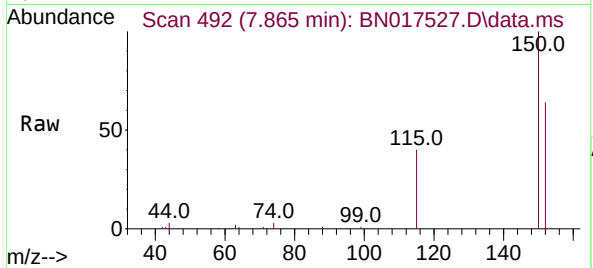




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.865 min Scan# 492
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

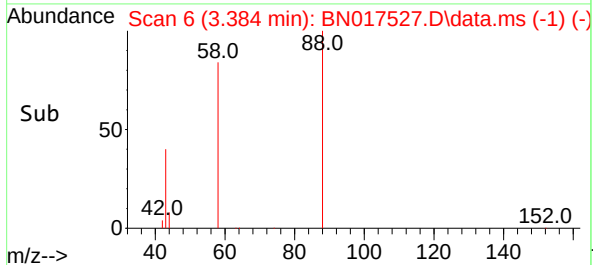
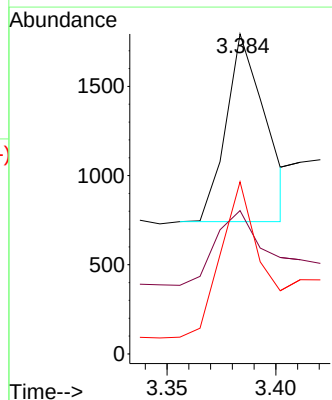
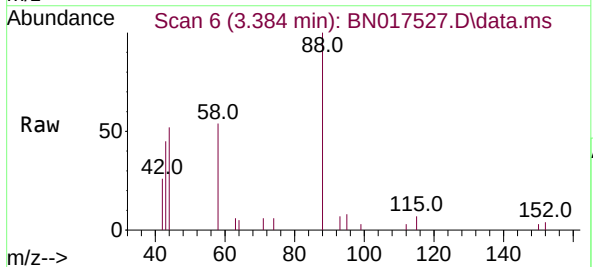
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

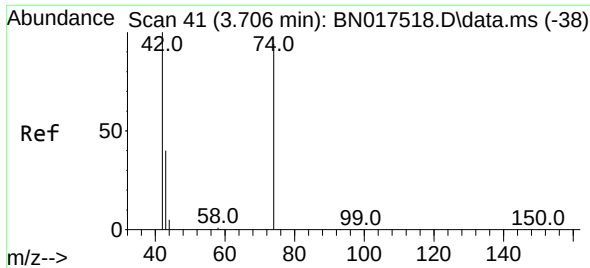
Tgt Ion:152 Resp: 29631
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.4
115 61.5 45.6 68.4



#2
1,4-Dioxane
Concen: 0.093 ng
RT: 3.384 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion: 88 Resp: 1319
Ion Ratio Lower Upper
88 100
43 54.1 24.7 37.1#
58 86.7 63.0 94.6

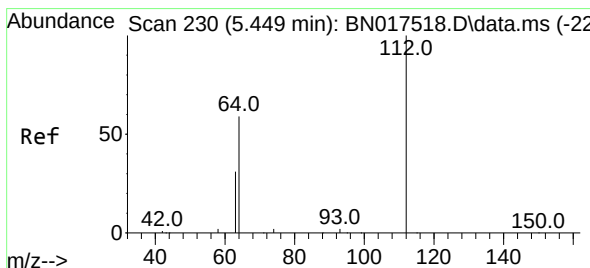
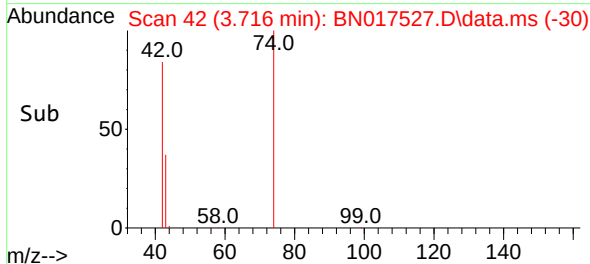
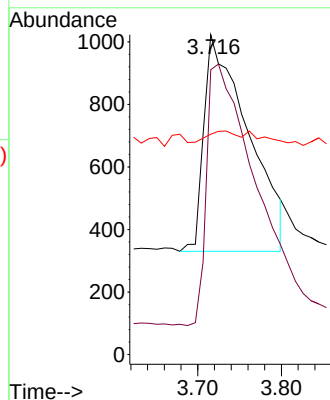
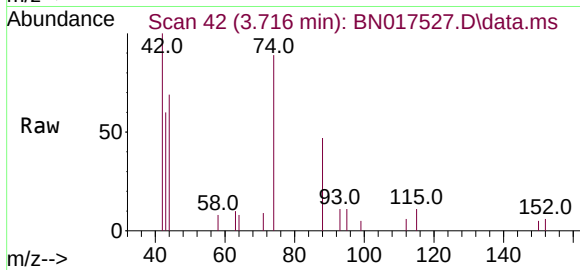




#3
 n-Nitrosodimethylamine
 Concen: 0.087 ng
 RT: 3.716 min Scan# 41
 Delta R.T. 0.010 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

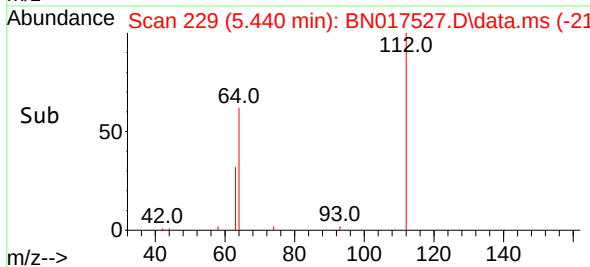
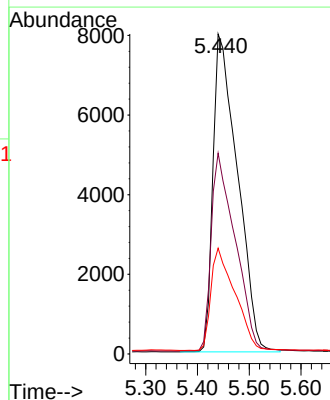
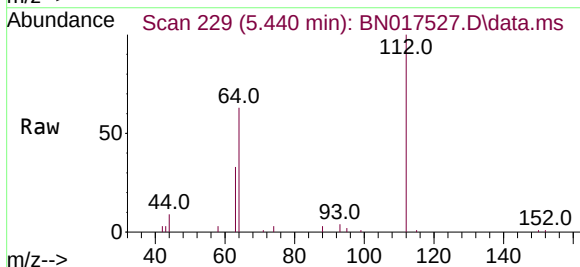
Instrument :
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 ClientSampleId :
 LOQ-WATER-02-QT4-2021

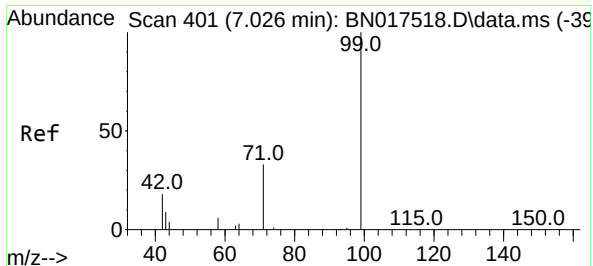
Tgt Ion: 42 Resp: 2538
 Ion Ratio Lower Upper
 42 100
 74 128.0 97.8 146.6
 44 3.3 5.5 8.3#



#4
 2-Fluorophenol
 Concen: 0.356 ng
 RT: 5.440 min Scan# 229
 Delta R.T. -0.009 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

Tgt Ion: 112 Resp: 26127
 Ion Ratio Lower Upper
 112 100
 64 61.0 47.6 71.4
 63 31.6 24.6 37.0

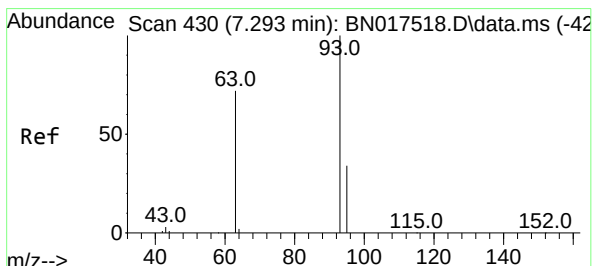
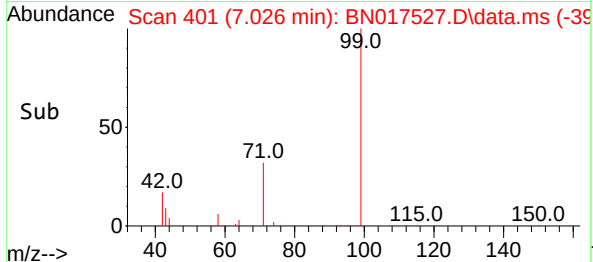
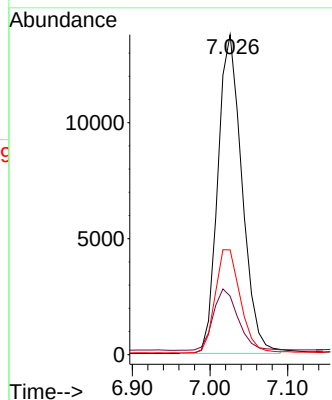
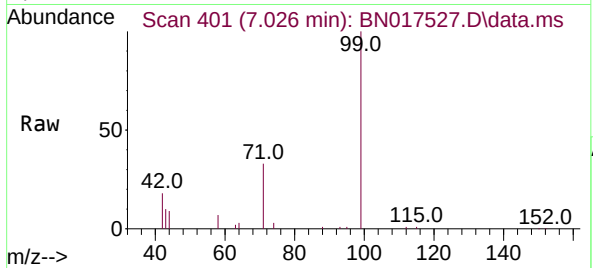




#5
Phenol-d6
Concen: 0.359 ng
RT: 7.026 min Scan# 401
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

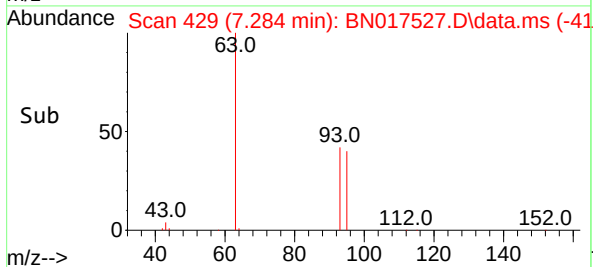
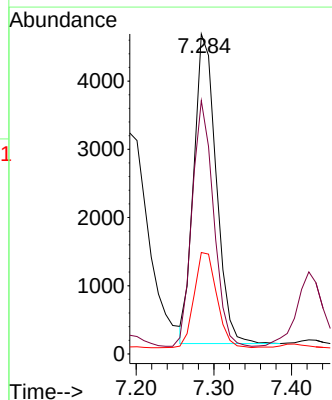
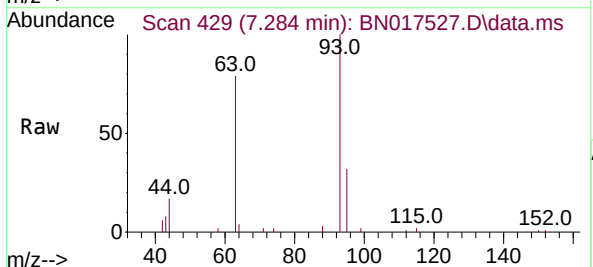
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

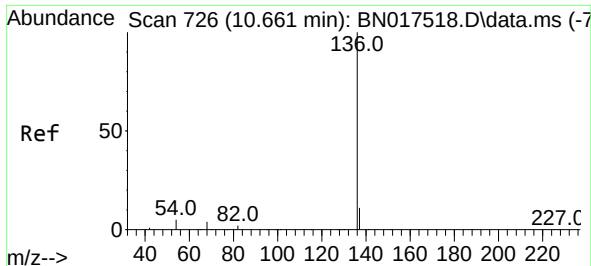
Tgt Ion: 99 Resp: 29740
Ion Ratio Lower Upper
99 100
42 19.7 17.0 25.6
71 33.6 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.108 ng
RT: 7.284 min Scan# 429
Delta R.T. -0.009 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion: 93 Resp: 9093
Ion Ratio Lower Upper
93 100
63 76.0 65.8 98.6
95 31.2 26.6 39.8

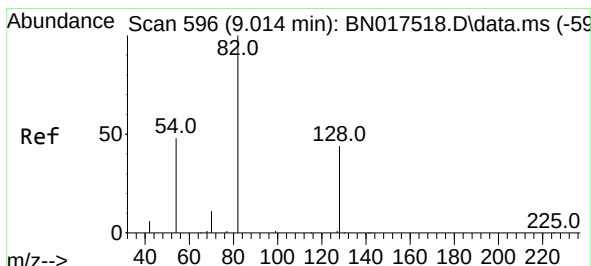
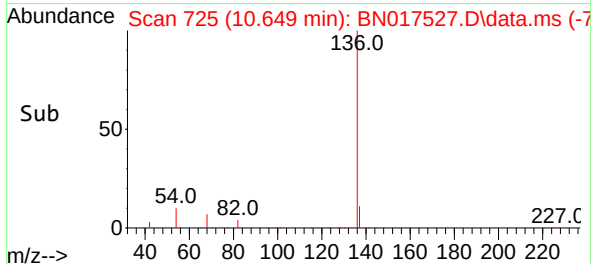
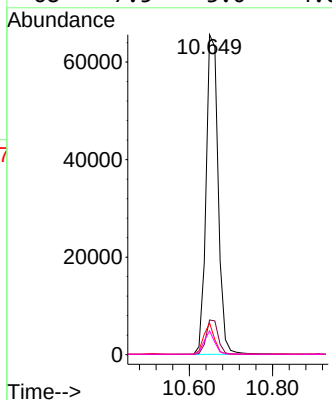
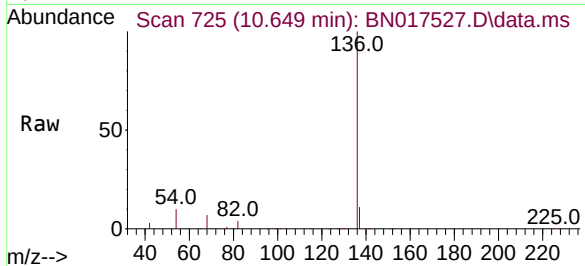




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 726
Delta R.T. -0.012 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

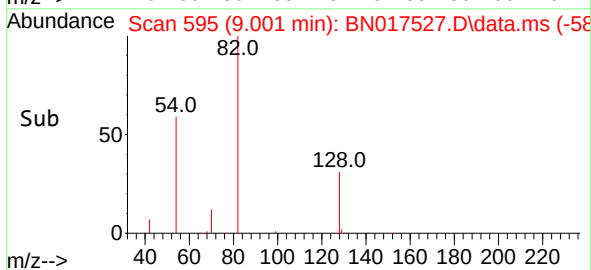
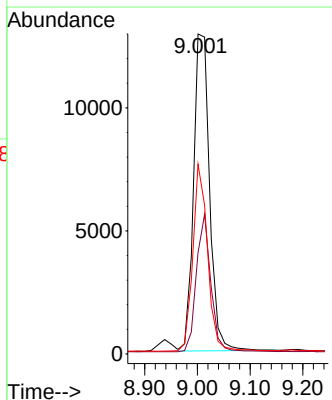
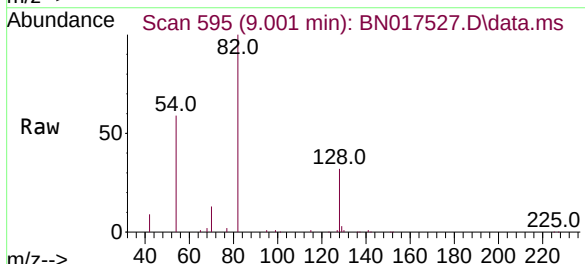
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BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

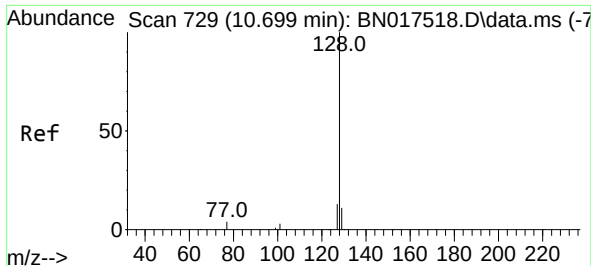
Tgt Ion:	136	Resp:	132183
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.8	13.2
54	9.9	4.0	6.0#
68	7.5	3.0	4.6#



#8
Nitrobenzene-d5
Concen: 0.314 ng
RT: 9.001 min Scan# 595
Delta R.T. -0.013 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:	82	Resp:	27293
Ion Ratio	Lower	Upper	
82	100		
128	31.7	27.7	41.5
54	59.3	49.2	73.8

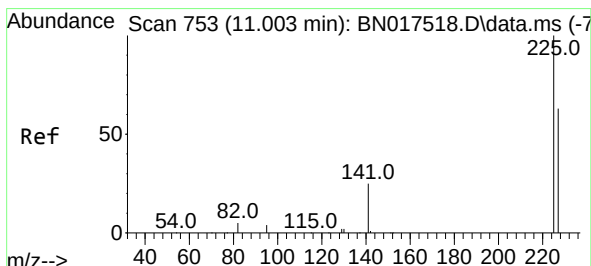
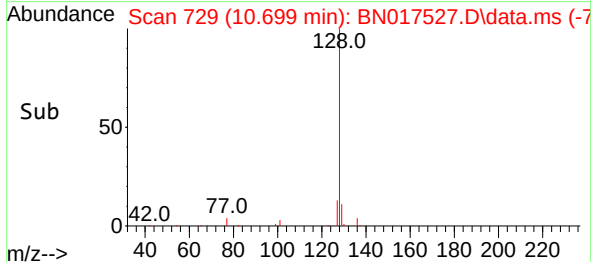
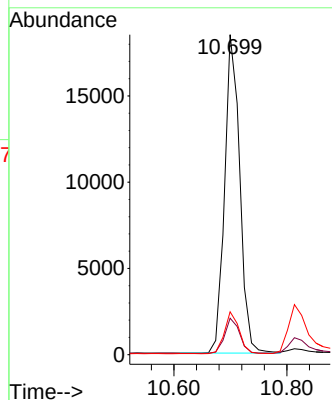
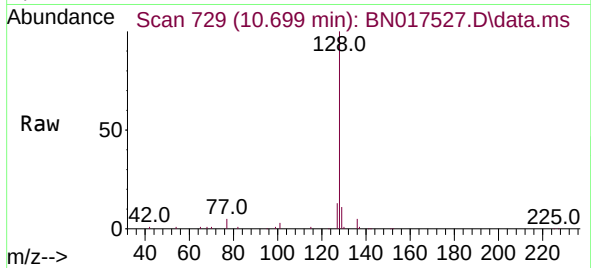




#9
Naphthalene
Concen: 0.103 ng
RT: 10.699 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

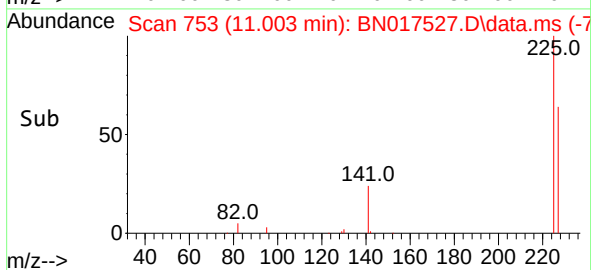
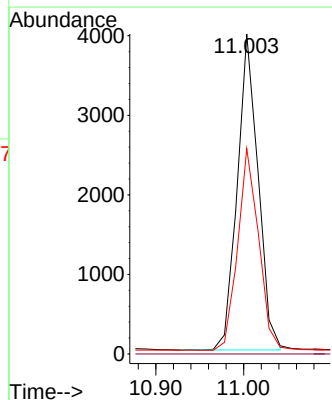
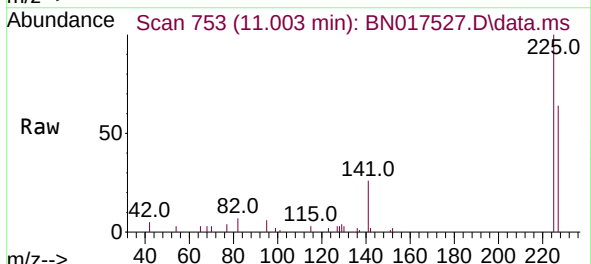
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ClientSampleId :
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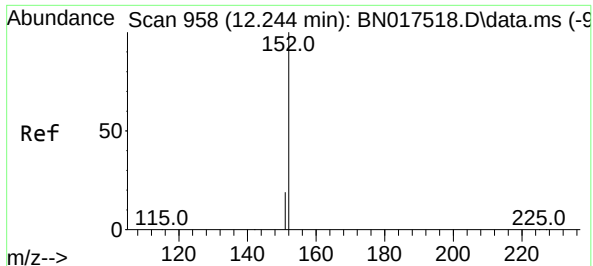
Tgt Ion:	128	Resp:	34520
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.8	13.2
127	13.4	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.099 ng
RT: 11.003 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:	225	Resp:	6521
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.293 ng

RT: 12.244 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017527.D

Acq: 19 Nov 2021 18:04

Instrument :

BNA_N

ClientSampleId :

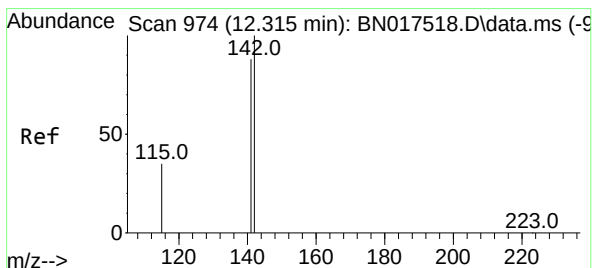
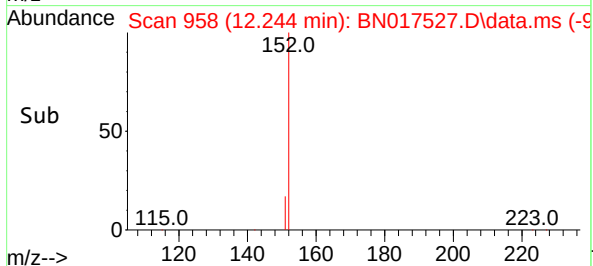
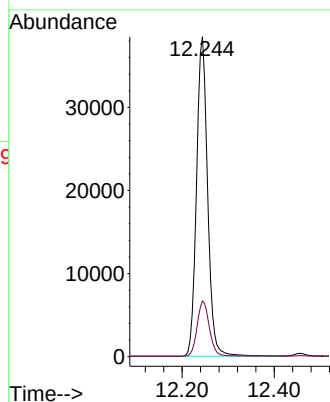
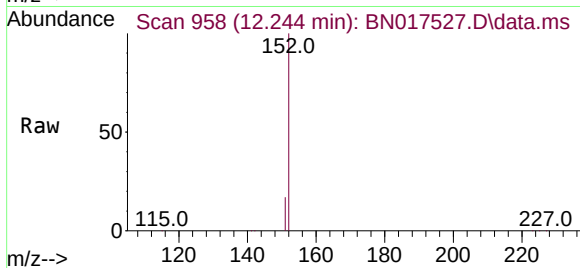
LOQ-WATER-02-QT4-2021

Tgt Ion:152 Resp: 64472

Ion Ratio Lower Upper

152 100

151 19.0 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.102 ng

RT: 12.315 min Scan# 974

Delta R.T. 0.000 min

Lab File: BN017527.D

Acq: 19 Nov 2021 18:04

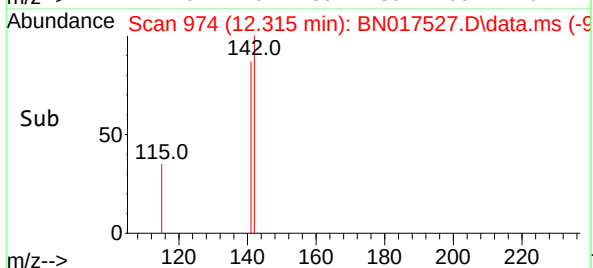
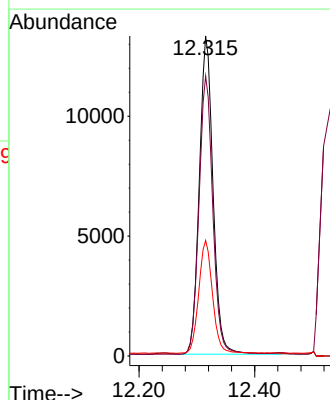
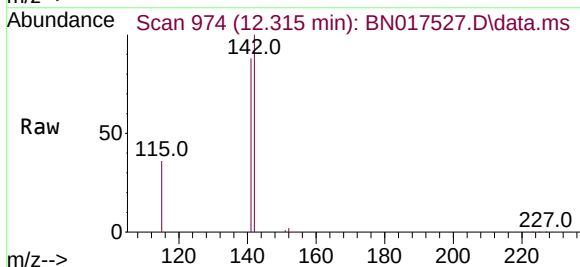
Tgt Ion:142 Resp: 21982

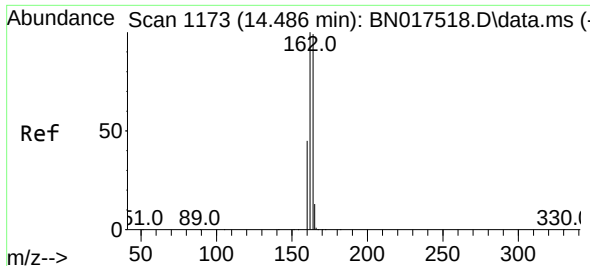
Ion Ratio Lower Upper

142 100

141 87.5 70.6 106.0

115 36.1 25.8 38.6

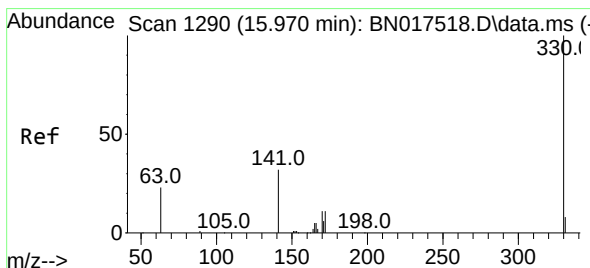
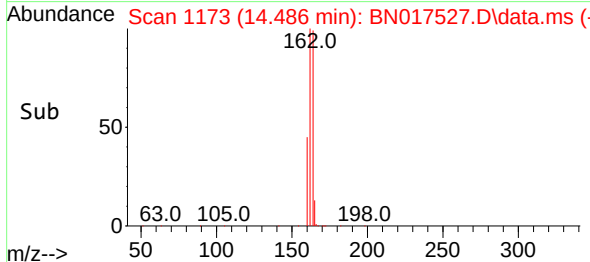
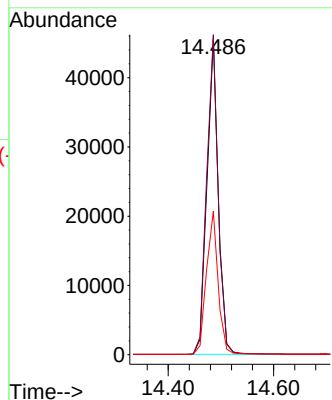
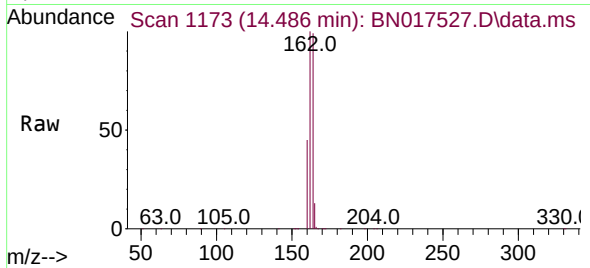




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

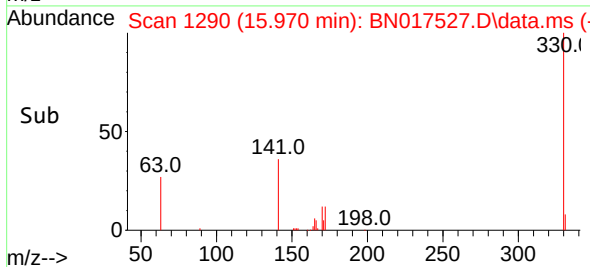
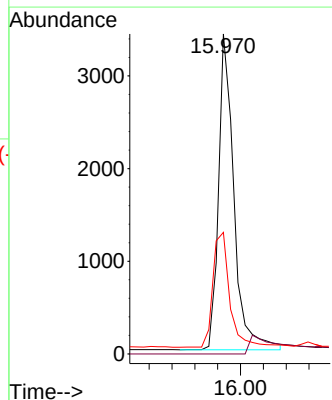
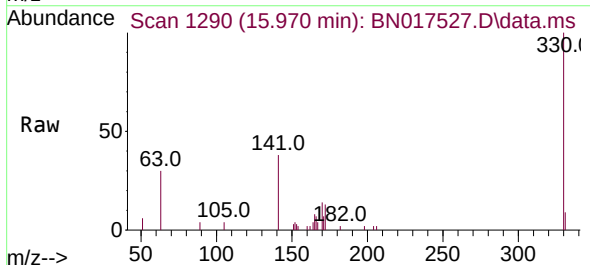
Instrument :
BNA_N
ClientSampleId :
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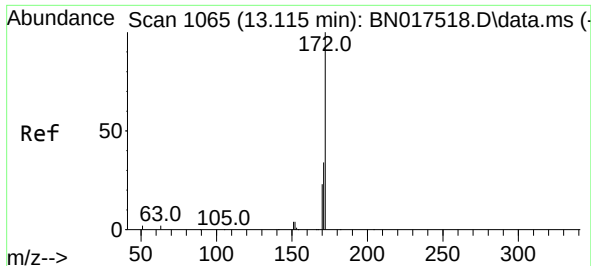
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Ion Ratio Lower Upper
164 100
162 101.2 81.4 122.2
160 45.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 15.970 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:330 Resp: 6299
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.3 28.9 43.3

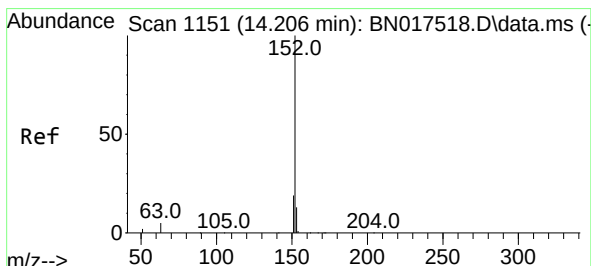
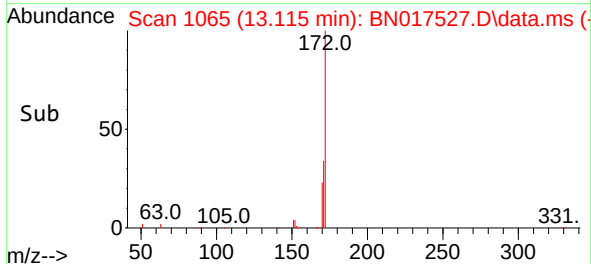
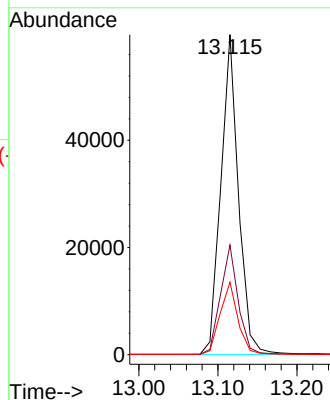
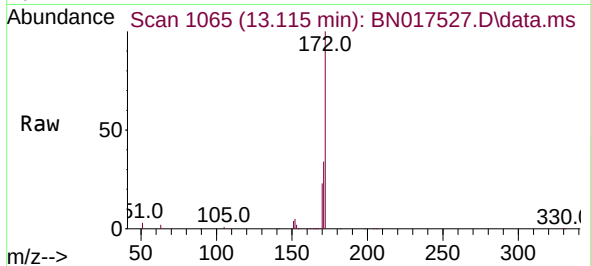




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.115 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

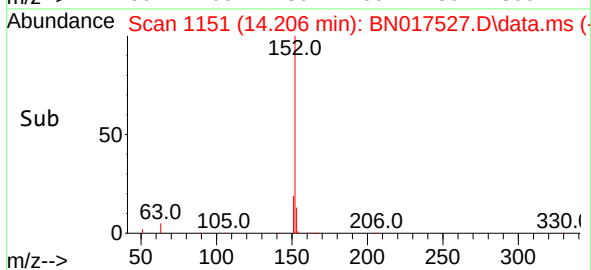
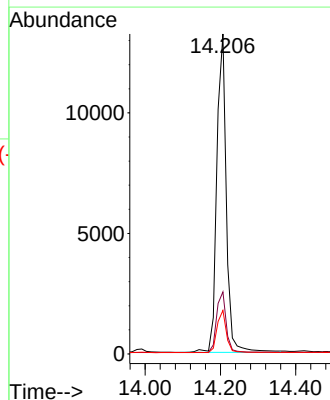
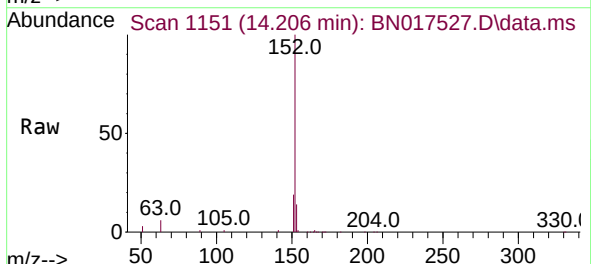
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

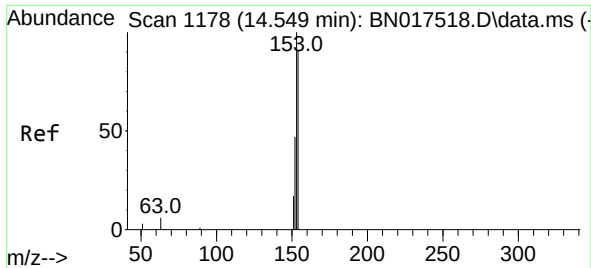
Tgt Ion:	172	Resp:	92361
Ion Ratio	Lower	Upper	
172	100		
171	34.3	28.7	43.1
170	22.6	19.4	29.2



#16
Acenaphthylene
Concen: 0.085 ng
RT: 14.206 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:	152	Resp:	23117
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

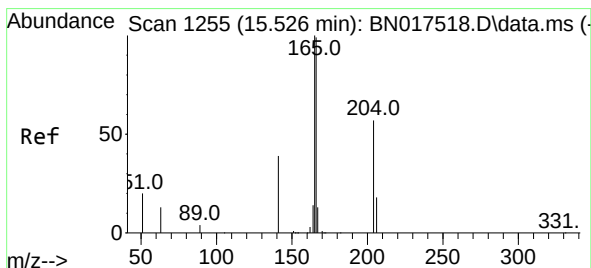
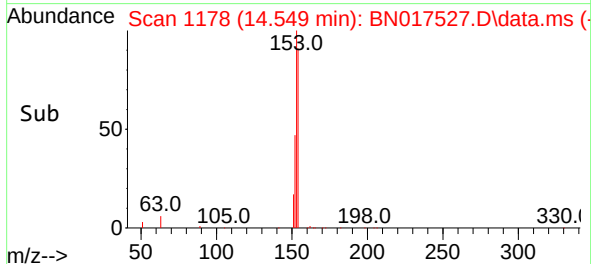
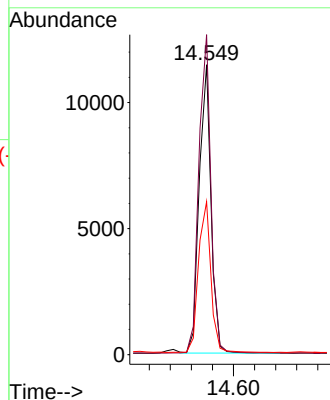
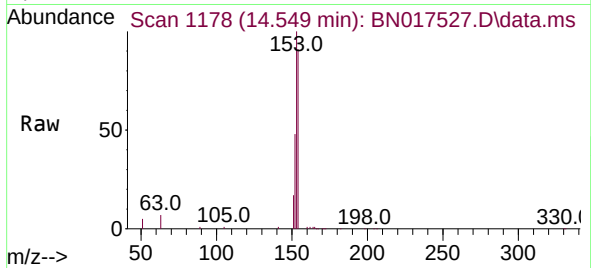




#17
Acenaphthene
Concen: 0.095 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

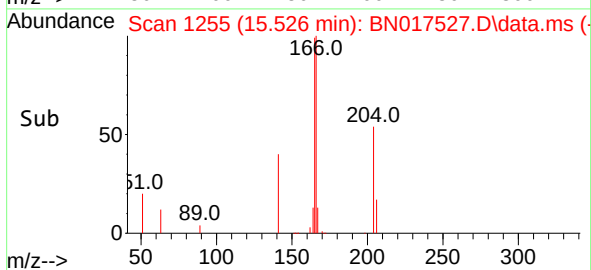
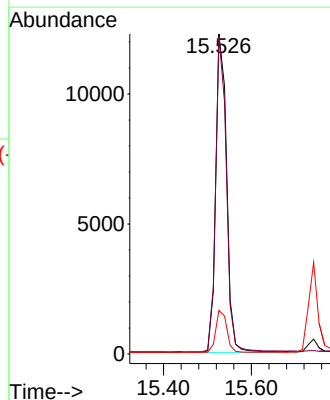
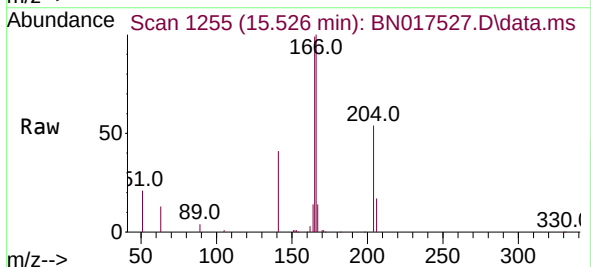
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

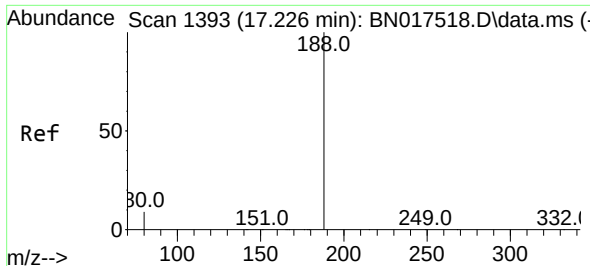
Tgt Ion:154 Resp: 17786
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 54.9 44.3 66.5



#18
Fluorene
Concen: 0.094 ng
RT: 15.526 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:166 Resp: 21076
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.4 10.9 16.3

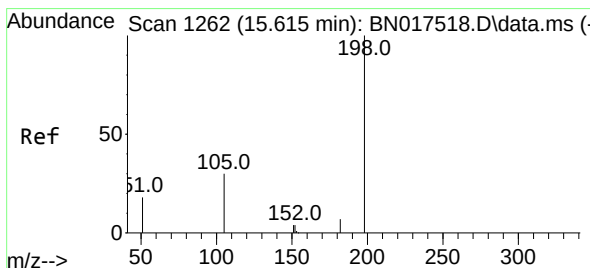
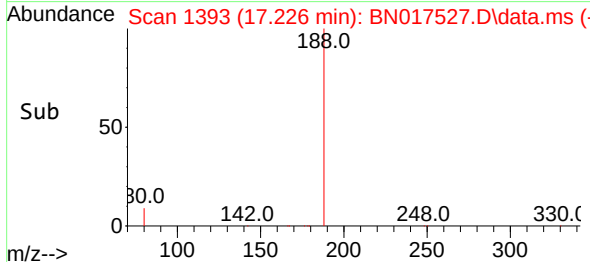
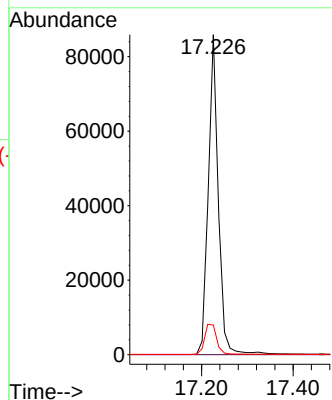
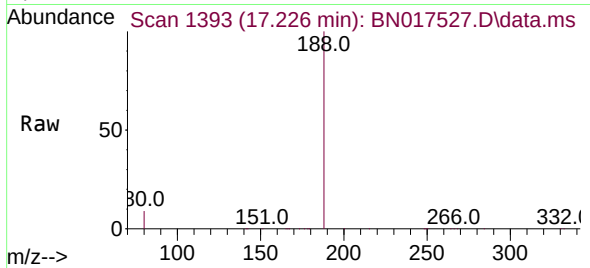




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

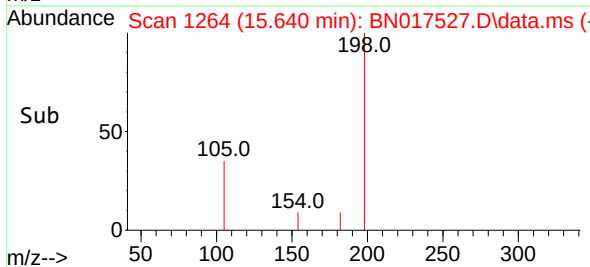
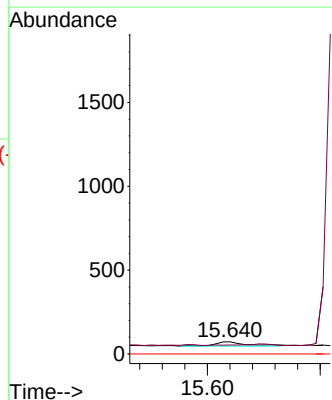
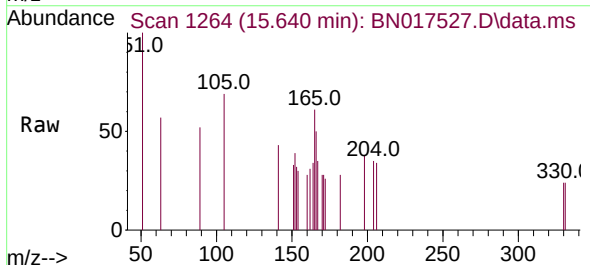
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

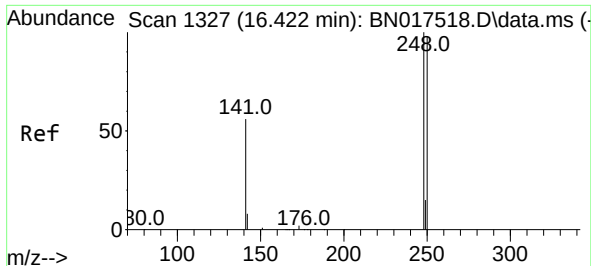
Tgt Ion:188 Resp: 129964
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.125 ng
RT: 15.640 min Scan# 1264
Delta R.T. 0.025 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:198 Resp: 105
Ion Ratio Lower Upper
198 100
182 74.0 11.4 17.2#
77 0.0 0.0 0.0

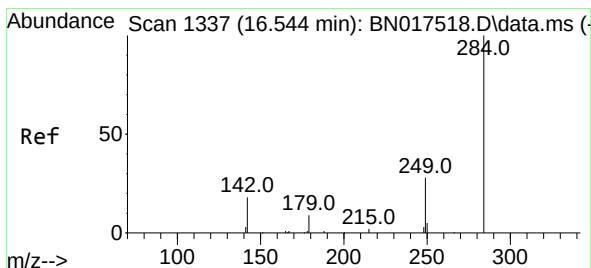
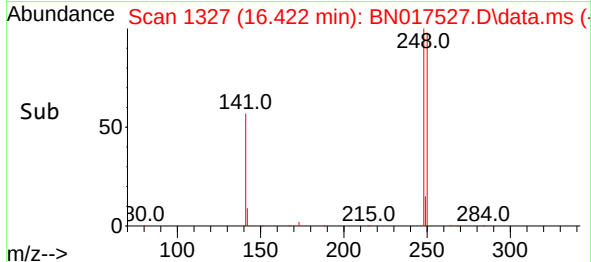
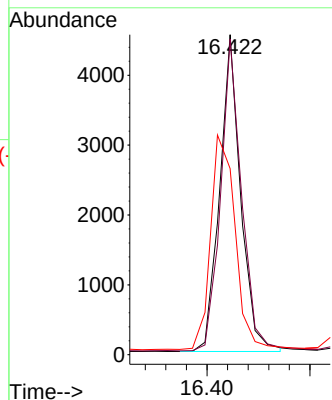
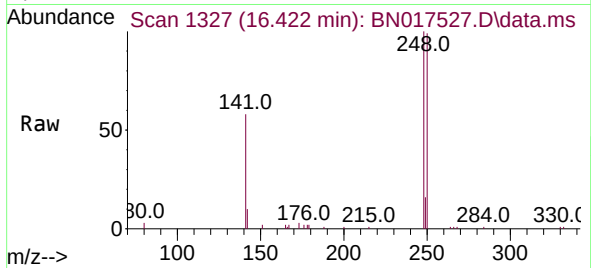




#21
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 16.422 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

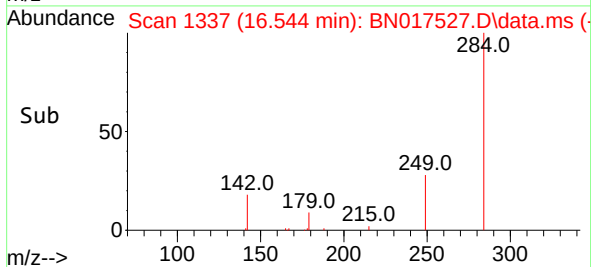
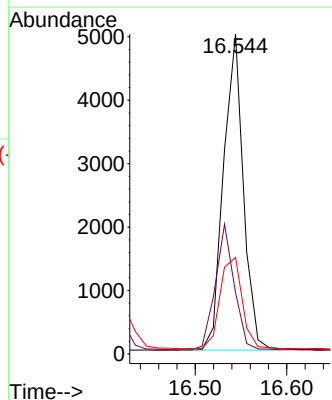
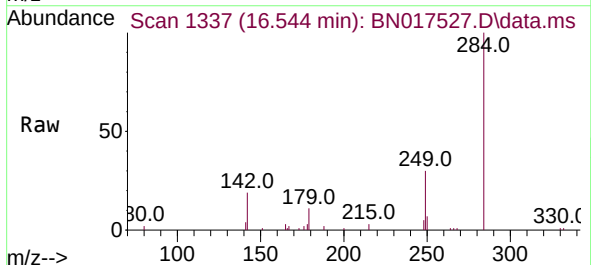
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

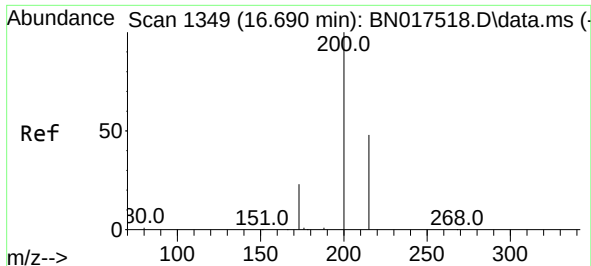
Tgt Ion:248 Resp: 6396
Ion Ratio Lower Upper
248 100
250 98.7 71.8 107.8
141 58.2 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.544 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:284 Resp: 7496
Ion Ratio Lower Upper
284 100
142 37.9 28.2 42.2
249 32.2 24.4 36.6

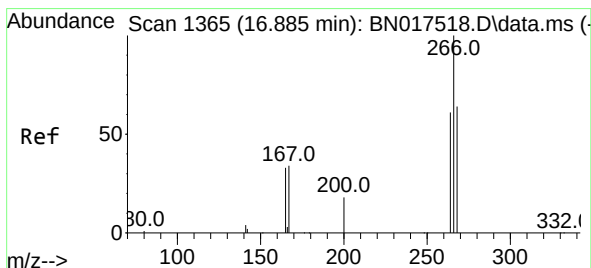
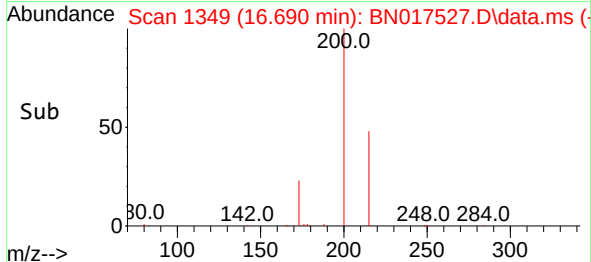
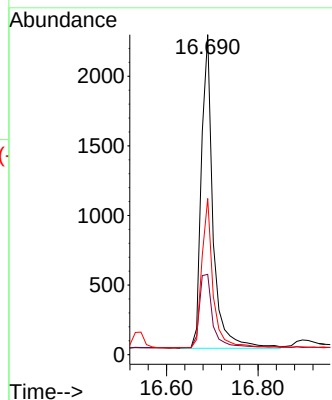
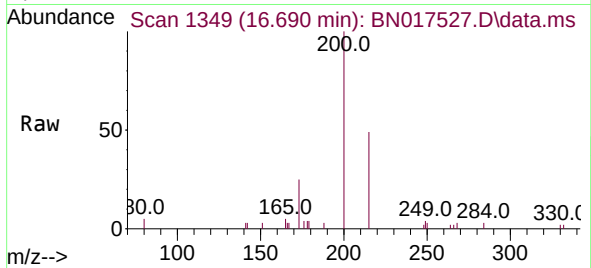




#23
Atrazine
Concen: 0.085 ng
RT: 16.690 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

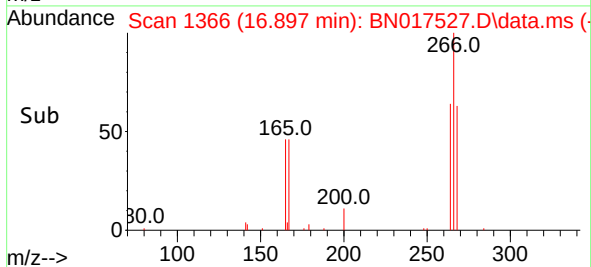
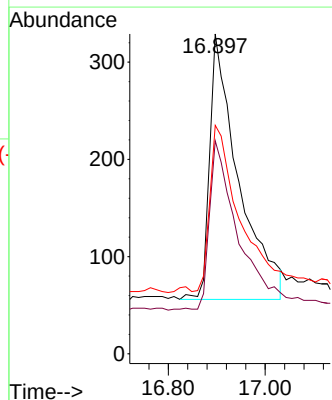
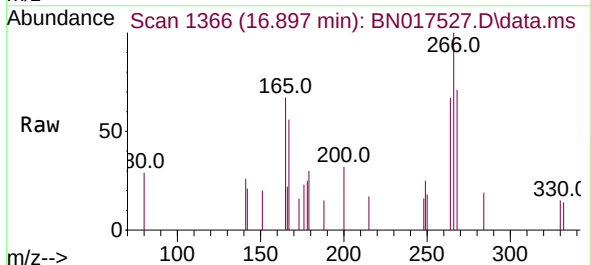
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

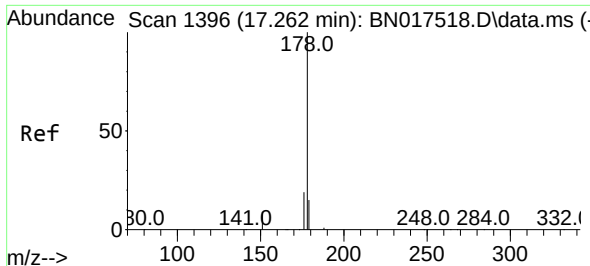
Tgt Ion:200 Resp: 4002
Ion Ratio Lower Upper
200 100
173 25.1 17.6 26.4
215 48.8 40.2 60.4



#24
Pentachlorophenol
Concen: 0.232 ng
RT: 16.897 min Scan# 1366
Delta R.T. 0.012 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:266 Resp: 1123
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.8
268 64.9 51.3 76.9

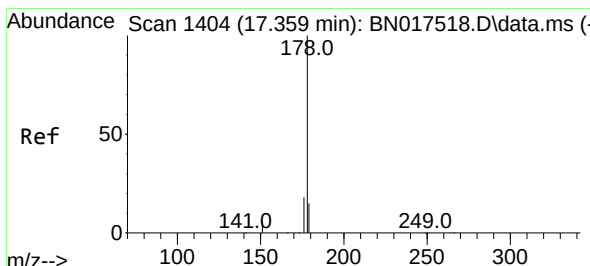
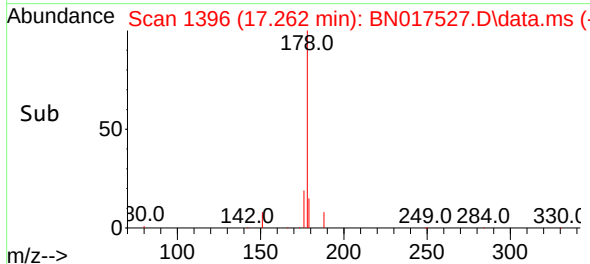
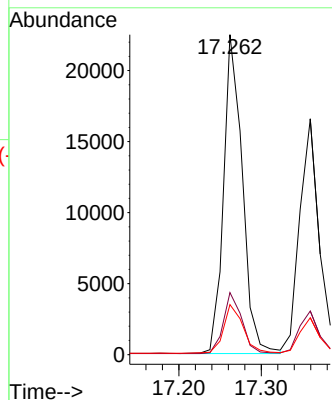
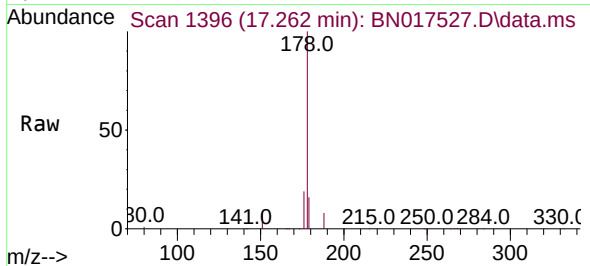




#25
Phenanthrene
Concen: 0.098 ng
RT: 17.262 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

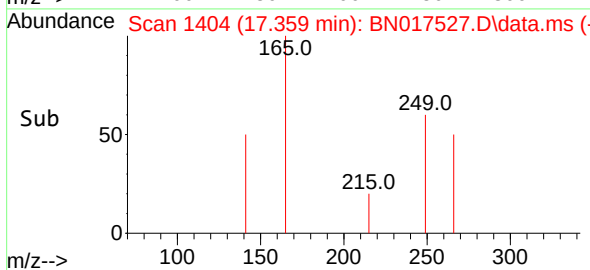
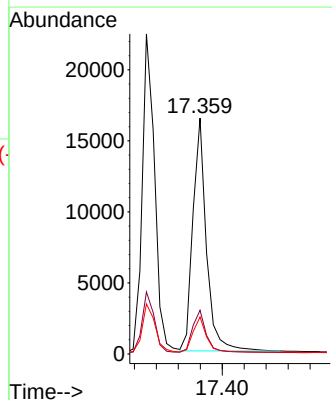
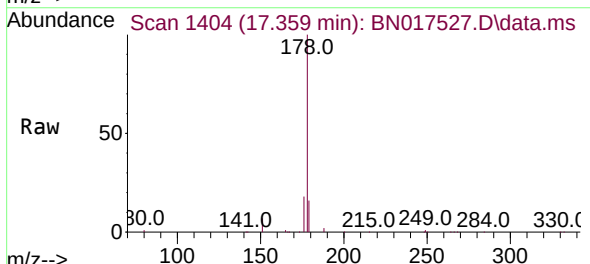
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

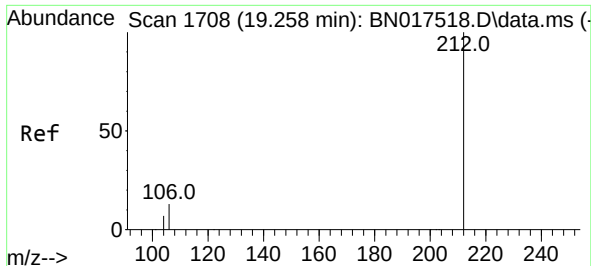
Tgt Ion:178 Resp: 35517
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 16.1 12.3 18.5



#26
Anthracene
Concen: 0.090 ng
RT: 17.359 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:178 Resp: 28124
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.2 18.4

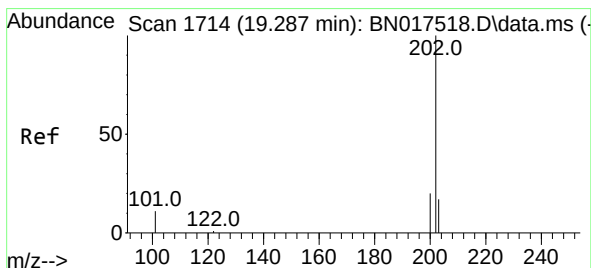
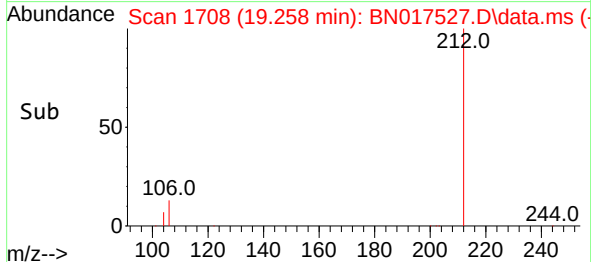
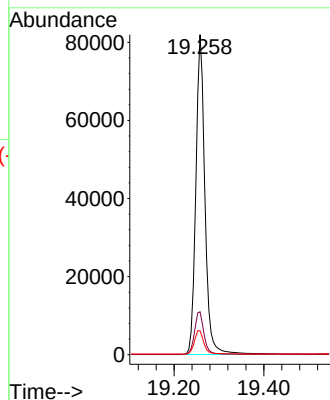
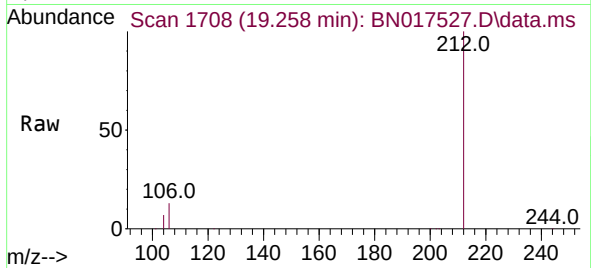




#27
Fluoranthene-d10
Concen: 0.290 ng
RT: 19.258 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

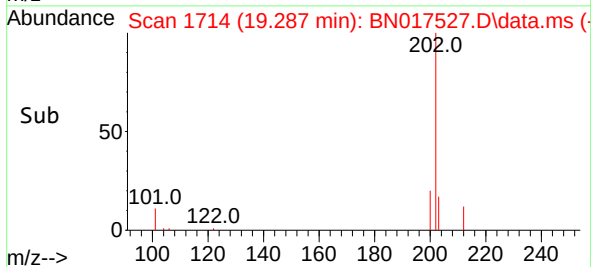
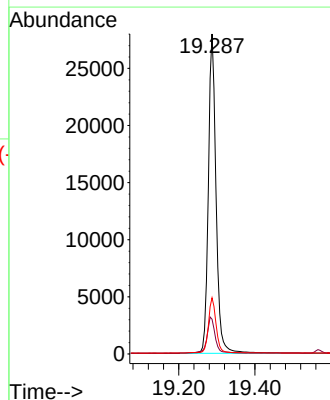
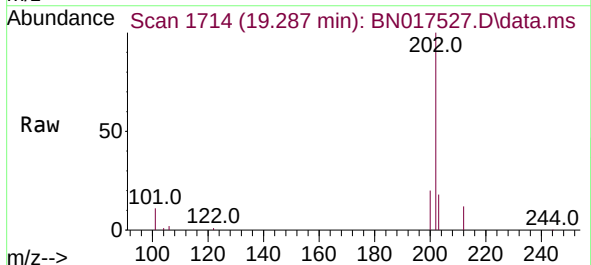
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

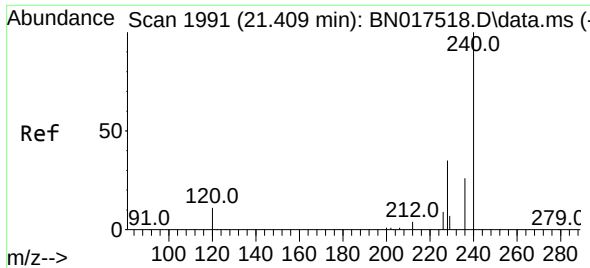
Tgt Ion:212 Resp: 115835
Ion Ratio Lower Upper
212 100
106 13.8 10.5 15.7
104 7.7 5.8 8.6



#28
Fluoranthene
Concen: 0.098 ng
RT: 19.287 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:202 Resp: 39238
Ion Ratio Lower Upper
202 100
101 12.0 8.9 13.3
203 16.9 13.8 20.6

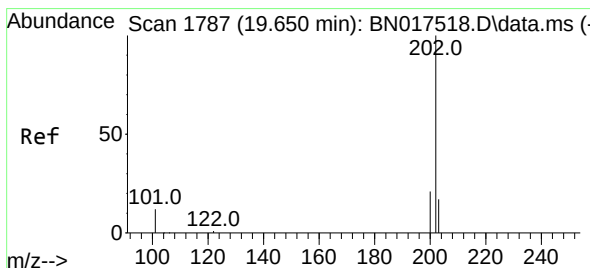
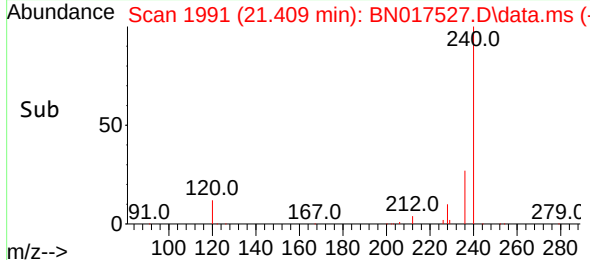
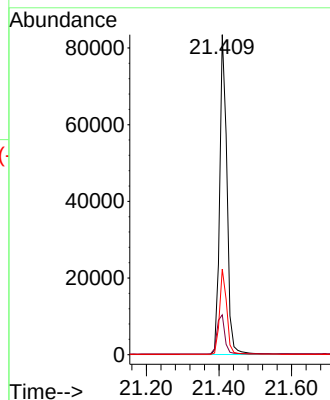
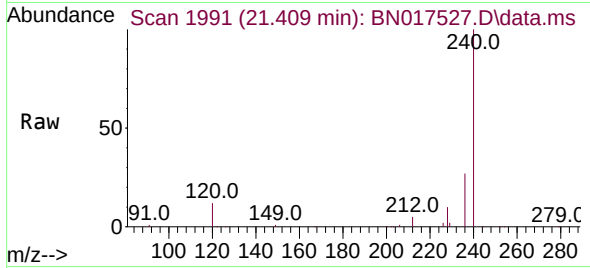




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.409 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

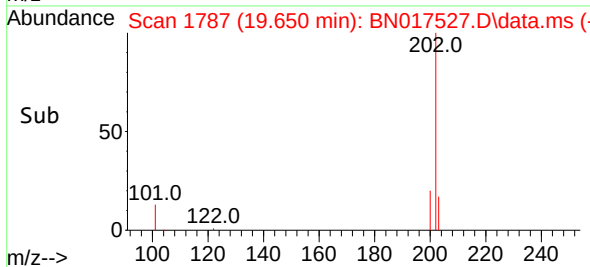
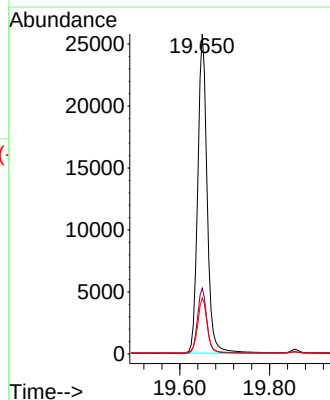
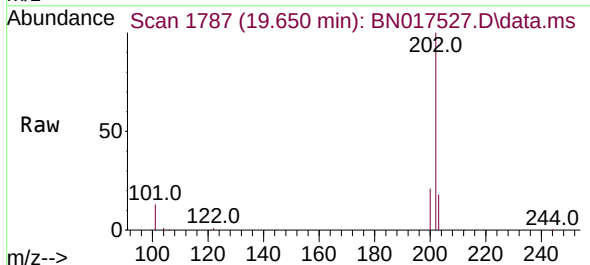
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

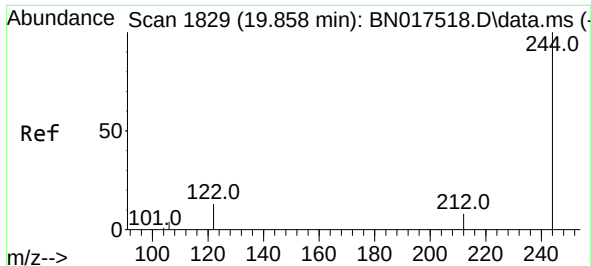
Tgt Ion:240 Resp: 115872
Ion Ratio Lower Upper
240 100
120 12.4 4.2 6.2#
236 26.7 20.0 30.0



#30
Pyrene
Concen: 0.096 ng
RT: 19.650 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:202 Resp: 37623
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 14.0 21.0

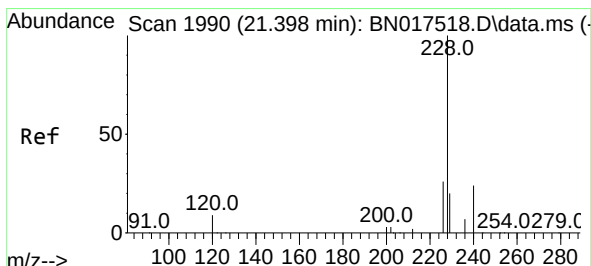
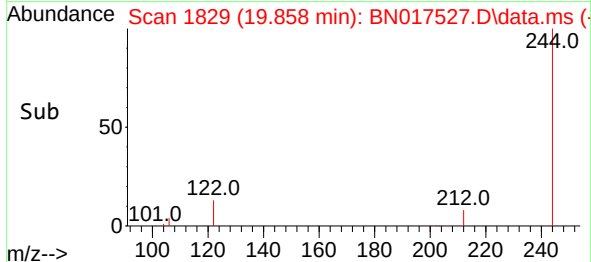
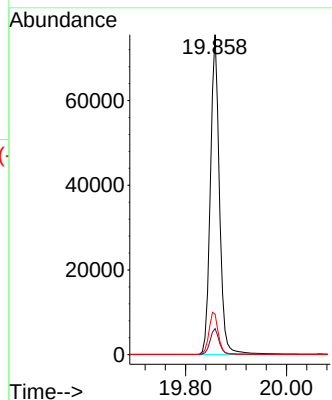
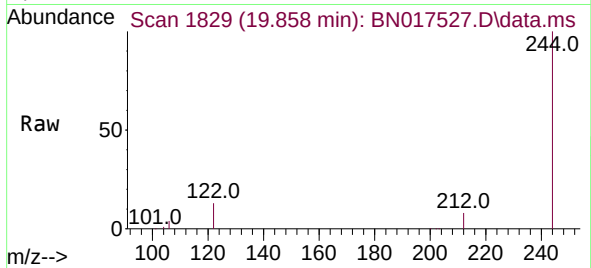




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 19.858 min Scan# 1829
 Delta R.T. 0.000 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

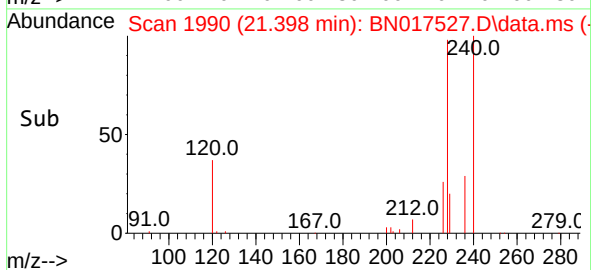
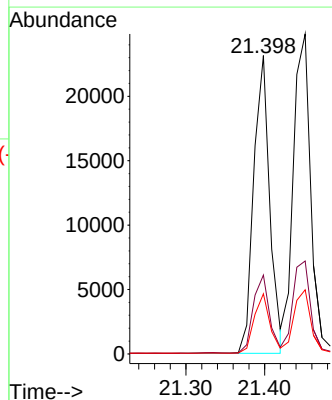
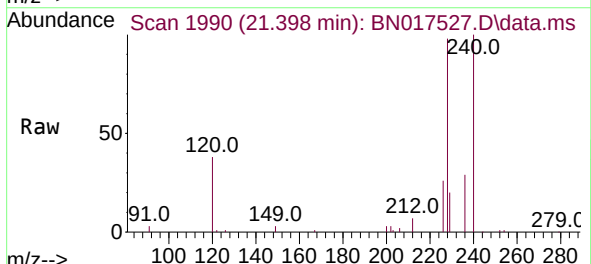
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

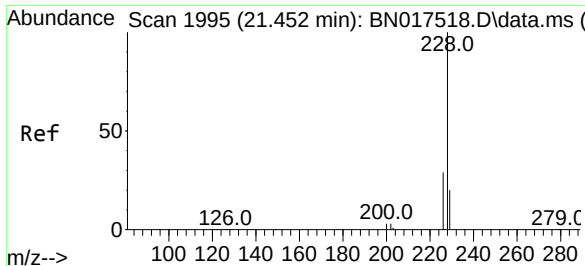
Tgt Ion:244 Resp: 93966
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 12.7 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.091 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. 0.000 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

Tgt Ion:228 Resp: 32800
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.3 31.9
 229 20.1 15.7 23.5





#33

Chrysene

Concen: 0.099 ng

RT: 21.452 min Scan# 1995

Delta R.T. -0.000 min

Lab File: BN017527.D

Acq: 19 Nov 2021 18:04

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2021

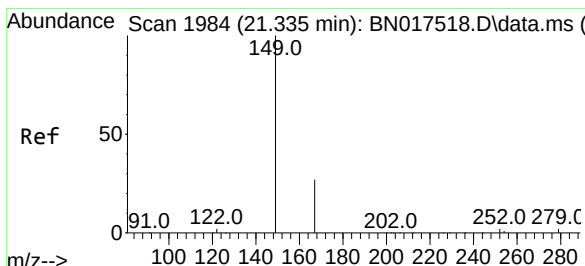
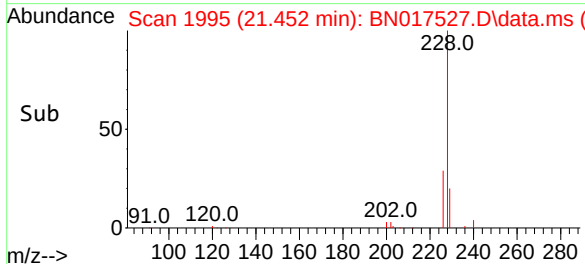
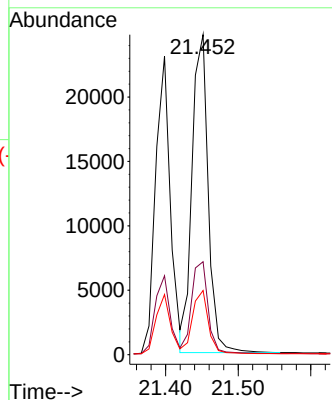
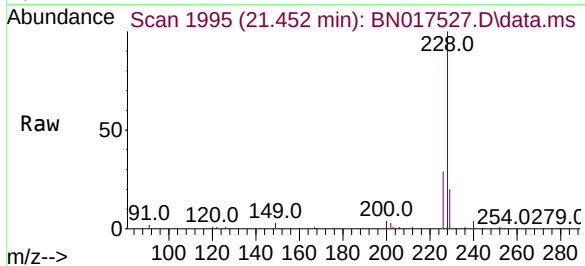
Tgt Ion:228 Resp: 38023

Ion Ratio Lower Upper

228 100

226 29.1 23.3 34.9

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.169 ng

RT: 21.335 min Scan# 1984

Delta R.T. -0.000 min

Lab File: BN017527.D

Acq: 19 Nov 2021 18:04

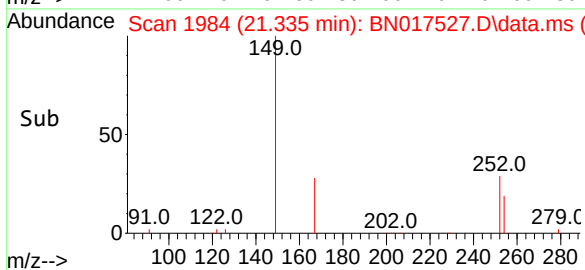
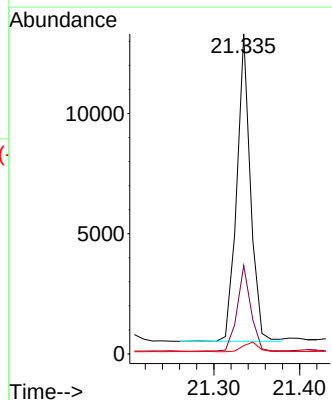
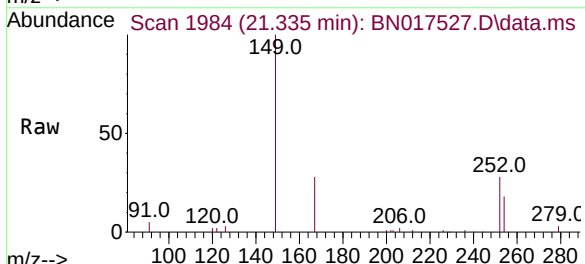
Tgt Ion:149 Resp: 14075

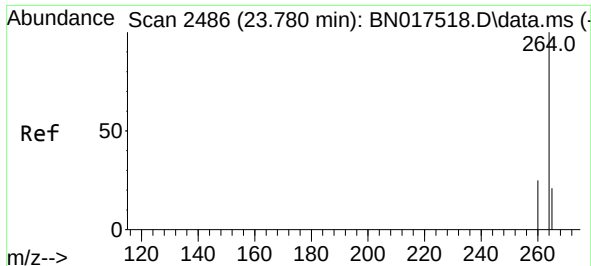
Ion Ratio Lower Upper

149 100

167 27.9 21.8 32.6

279 3.5 3.4 5.0

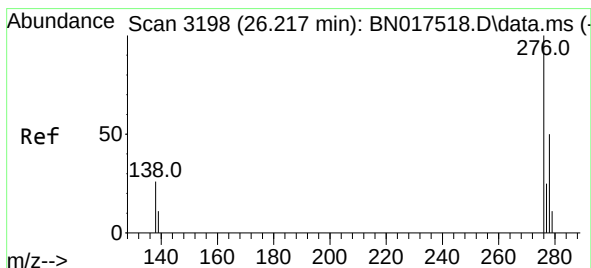
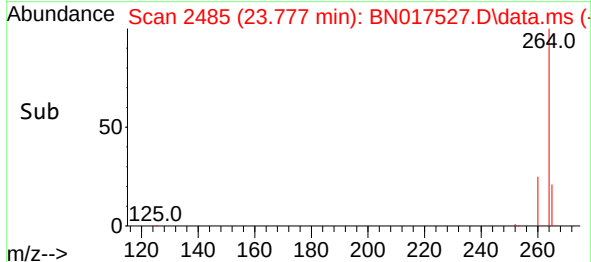
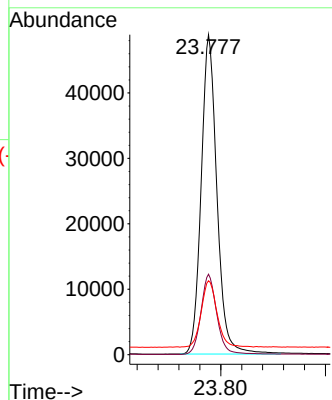
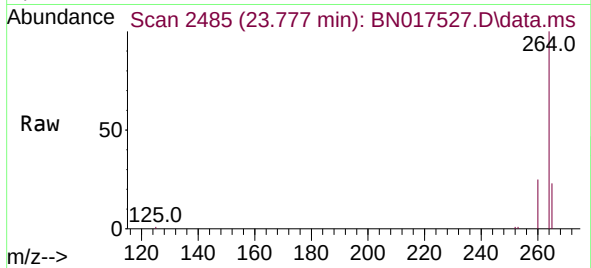




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.777 min Scan# 2485
 Delta R.T. -0.003 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

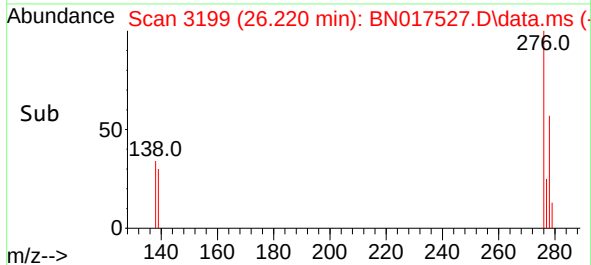
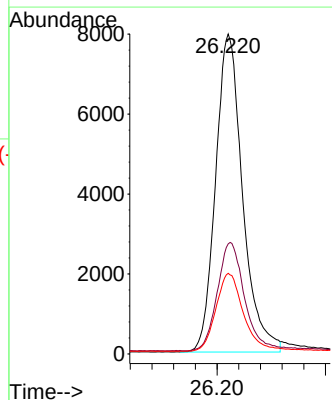
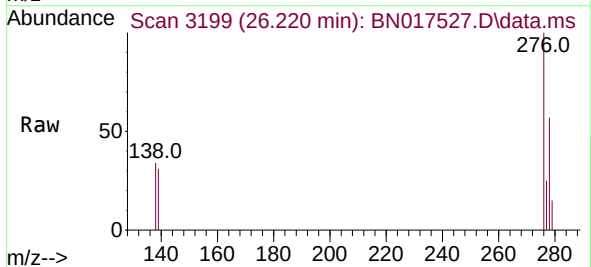
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

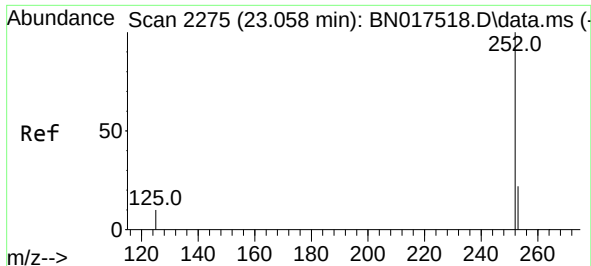
Tgt Ion:264 Resp: 102047
 Ion Ratio Lower Upper
 264 100
 260 25.2 19.4 29.2
 265 23.1 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.088 ng
 RT: 26.220 min Scan# 3199
 Delta R.T. 0.003 min
 Lab File: BN017527.D
 Acq: 19 Nov 2021 18:04

Tgt Ion:276 Resp: 27444
 Ion Ratio Lower Upper
 276 100
 138 34.3 19.7 29.5#
 277 24.9 20.0 30.0

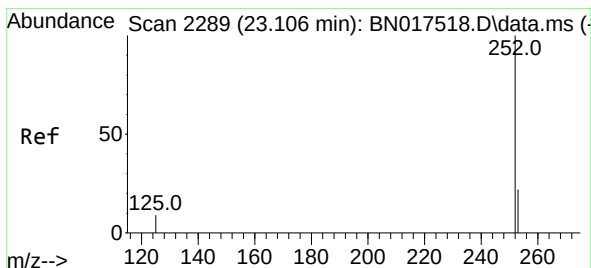
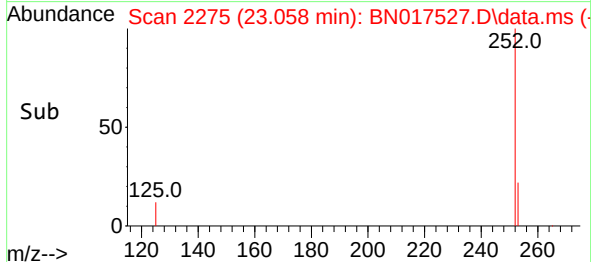
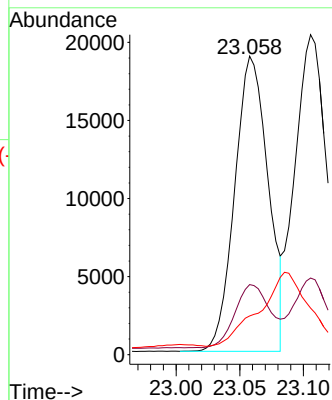
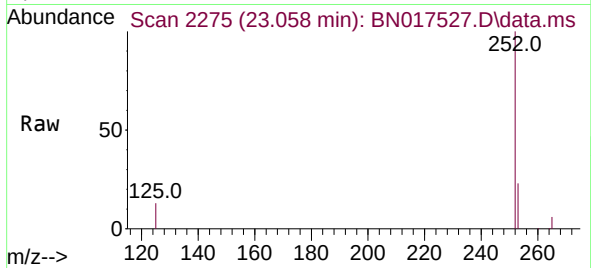




#37
Benzo(b)fluoranthene
Concen: 0.093 ng
RT: 23.058 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

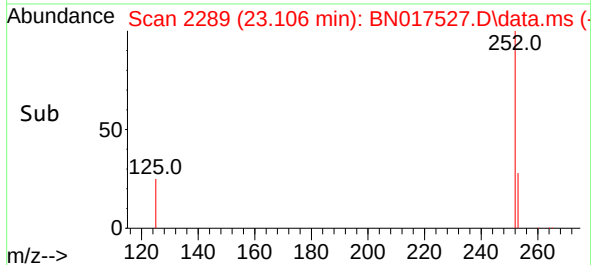
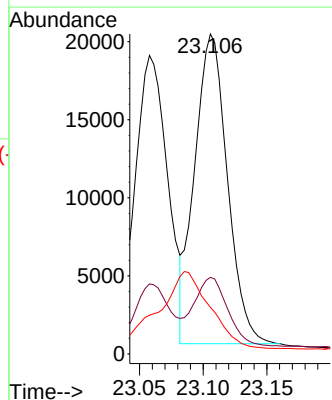
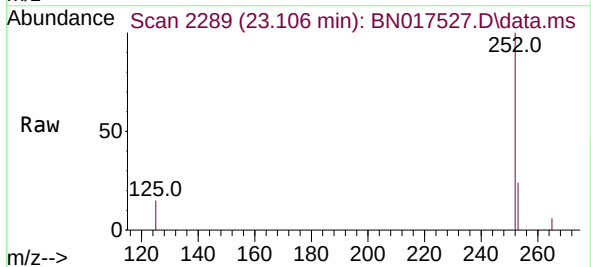
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

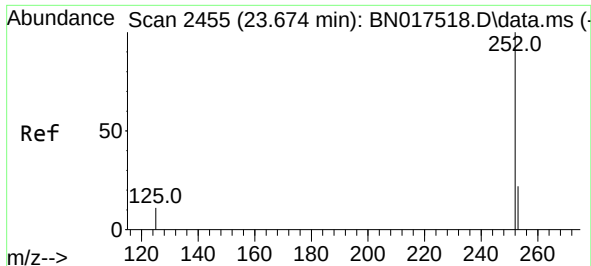
Tgt Ion:252 Resp: 34552
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 13.0 7.8 11.8#



#38
Benzo(k)fluoranthene
Concen: 0.098 ng
RT: 23.106 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

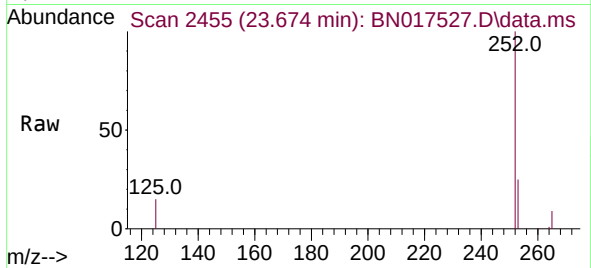
Tgt Ion:252 Resp: 35459
Ion Ratio Lower Upper
252 100
253 23.9 17.7 26.5
125 14.5 8.2 12.2#



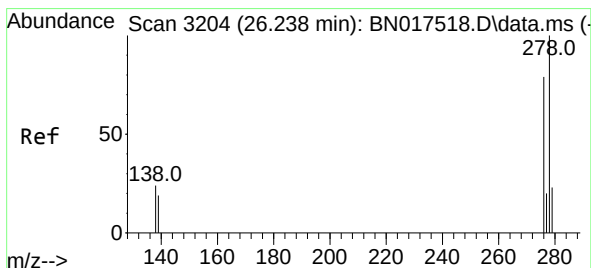
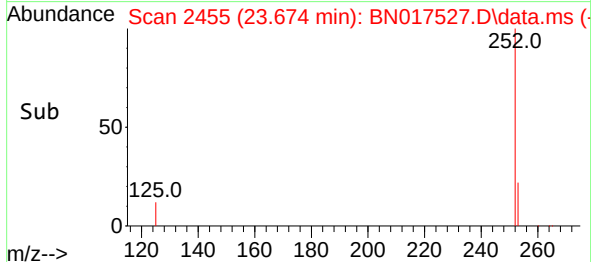
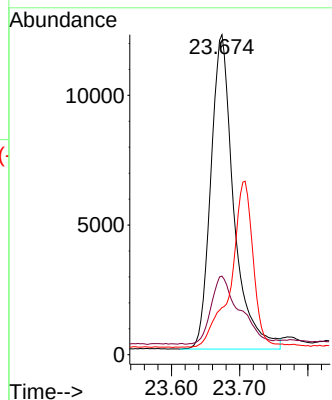


#39
Benzo(a)pyrene
Concen: 0.093 ng
RT: 23.674 min Scan# 2455
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

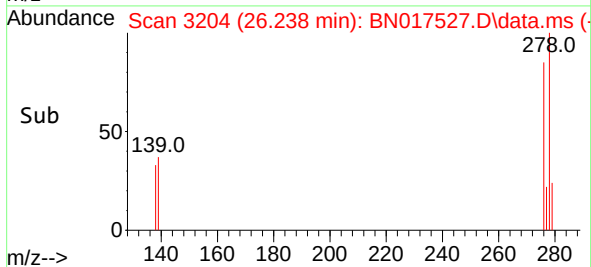
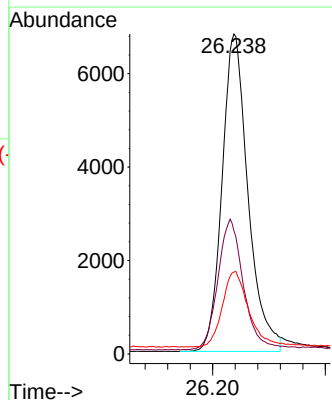
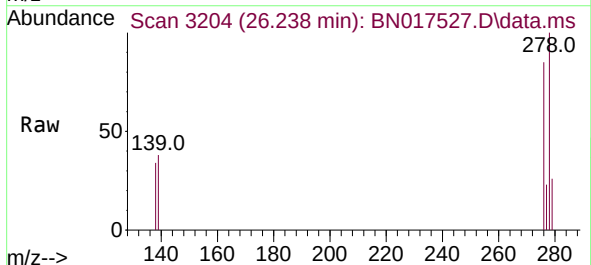


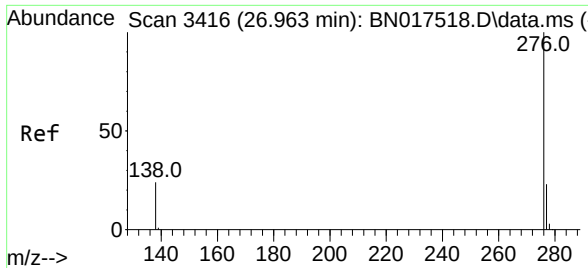
Tgt Ion:252 Resp: 28412
Ion Ratio Lower Upper
252 100
253 24.5 17.9 26.9
125 14.7 9.2 13.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.085 ng
RT: 26.238 min Scan# 3204
Delta R.T. -0.000 min
Lab File: BN017527.D
Acq: 19 Nov 2021 18:04

Tgt Ion:278 Resp: 21729
Ion Ratio Lower Upper
278 100
139 38.5 13.0 19.6#
279 25.6 19.2 28.8





#41

Benzo(g,h,i)perylene

Concen: 0.088 ng

RT: 26.963 min Scan# 34

Delta R.T. 0.000 min

Lab File: BN017527.D

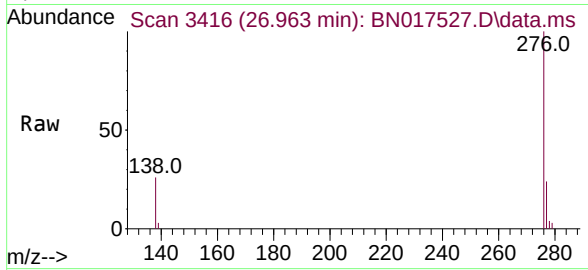
Acq: 19 Nov 2021 18:04

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:276 Resp: 23491

Ion Ratio Lower Upper

276 100

277 24.5 19.0 28.4

138 25.6 17.1 25.7

