

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081321\
 Data File : BN015871.D
 Acq On : 13 Aug 2021 11:42
 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

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Quant Time: Aug 13 12:23:59 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	7.919	152	7416	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	35737	0.400	ng	0.00
13) Acenaphthene-d10	14.548	164	20301	0.400	ng	0.00
19) Phenanthrene-d10	17.297	188	41596	0.400	ng	0.00
29) Chrysene-d12	21.493	240	44583	0.400	ng	# 0.00
35) Perylene-d12	23.919	264	41809	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	6101	0.333	ng	0.00
5) Phenol-d6	7.070	99	7976	0.320	ng	0.00
8) Nitrobenzene-d5	9.076	82	9213	0.308	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	23587	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	2453	0.274	ng	0.00
15) 2-Fluorobiphenyl	13.177	172	27258	0.341	ng	0.00
27) Fluoranthene-d10	19.336	212	51985	0.406	ng	0.00
31) Terphenyl-d14	19.931	244	44463	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	287	0.098	ng	# 90
3) n-Nitrosodimethylamine	3.788	42	590	0.078	ng	# 98
6) bis(2-Chloroethyl)ether	7.347	93	2178	0.110	ng	99
9) Naphthalene	10.774	128	9958	0.108	ng	98
10) Hexachlorobutadiene	11.065	225	2703	0.107	ng	# 99
12) 2-Methylnaphthalene	12.385	142	6694	0.105	ng	98
16) Acenaphthylene	14.268	152	7661	0.094	ng	99
17) Acenaphthene	14.611	154	5743	0.101	ng	99
18) Fluorene	15.601	166	7052	0.100	ng	99
20) 4,6-Dinitro-2-methylph...	15.677	198	209m	0.052	ng	
21) 4-Bromophenyl-phenylether	16.494	248	2271	0.101	ng	99
22) Hexachlorobenzene	16.603	284	3139	0.107	ng	99
23) Atrazine	16.762	200	1598	0.086	ng	95
24) Pentachlorophenol	16.956	266	552	0.051	ng	97
25) Phenanthrene	17.346	178	11705	0.103	ng	98
26) Anthracene	17.431	178	9856	0.097	ng	100
28) Fluoranthene	19.365	202	14273	0.103	ng	100
30) Pyrene	19.728	202	13800	0.104	ng	99
32) Benzo(a)anthracene	21.471	228	13121	0.093	ng	99
33) Chrysene	21.524	228	14470	0.103	ng	99
34) Bis(2-ethylhexyl)phtha...	21.408	149	5194	0.089	ng	100
36) Indeno(1,2,3-cd)pyrene	26.435	276	13074	0.093	ng	# 94
37) Benzo(b)fluoranthene	23.179	252	14619m	0.101	ng	
38) Benzo(k)fluoranthene	23.227	252	14088	0.104	ng	# 94
39) Benzo(a)pyrene	23.809	252	12694	0.102	ng	# 92
40) Dibenzo(a,h)anthracene	26.452	278	10415	0.091	ng	# 81
41) Benzo(g,h,i)perylene	27.201	276	11610	0.096	ng	97

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

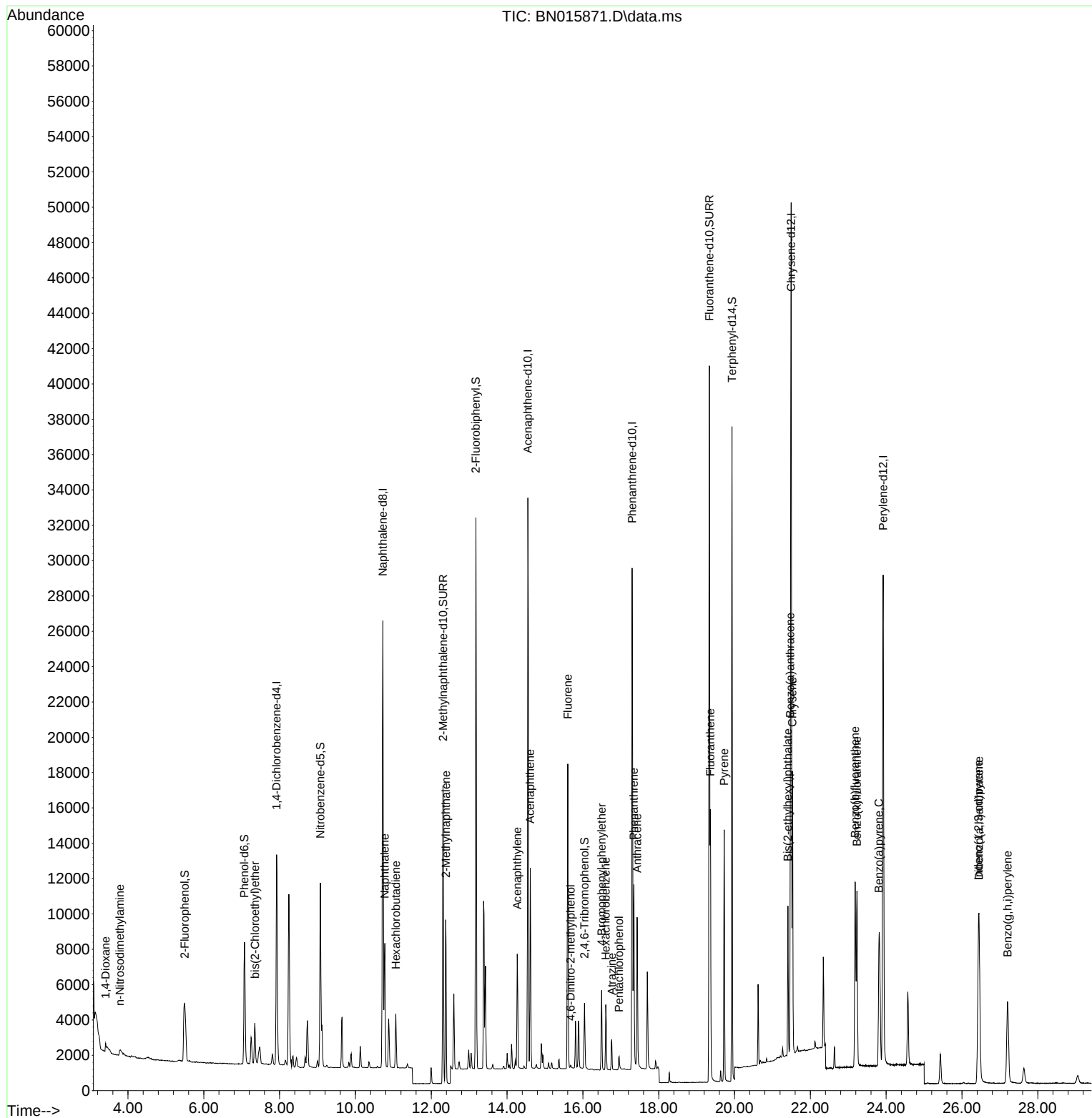
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081321\
 Data File : BN015871.D
 Acq On : 13 Aug 2021 11:42
 Operator : CG/JU
 Sample : M1458-09
 Misc : MDL-MDL-WATER 0.1ng
 ALS Vial : 5 Sample Multiplier: 1

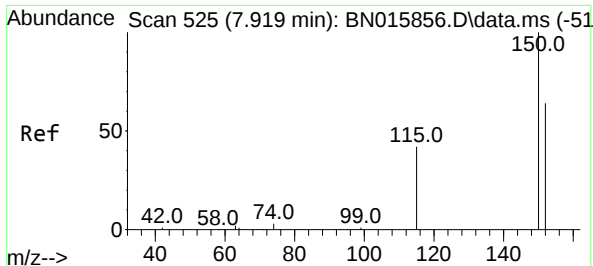
Instrument :
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 ClientSampleId :
 MDL-WATER-03-QT1-2021

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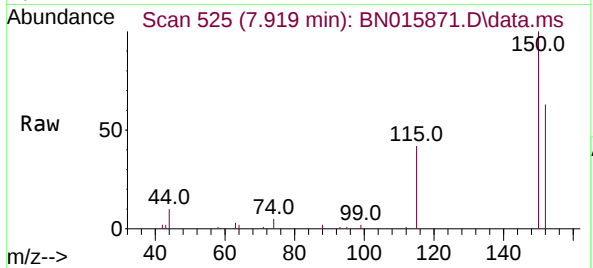
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 13 10:59:04 2021
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 525
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

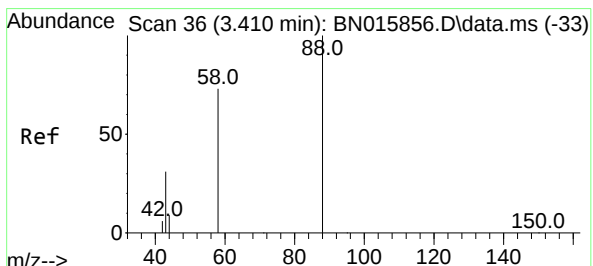
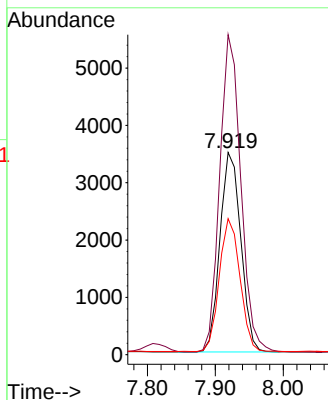
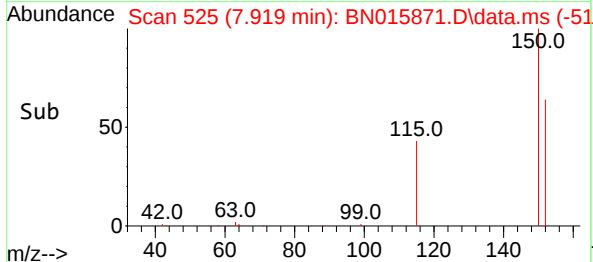
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BNA_N
ClientSampleId :
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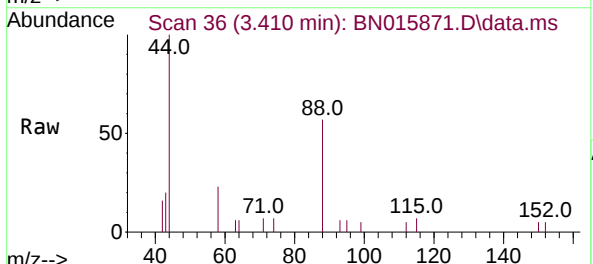
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Ion Ratio Lower Upper
152 100
150 158.2 125.8 188.8
115 67.2 53.6 80.4

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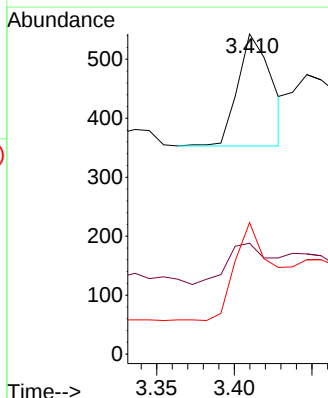
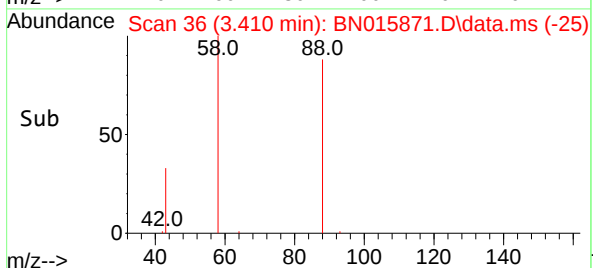
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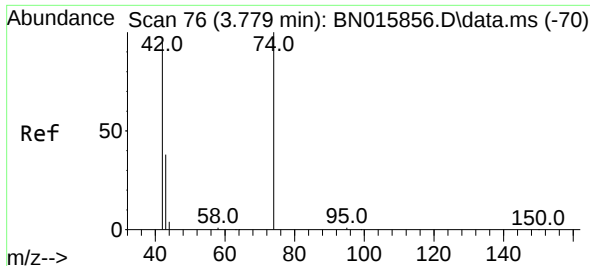


#2
1,4-Dioxane
Concen: 0.098 ng
RT: 3.410 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

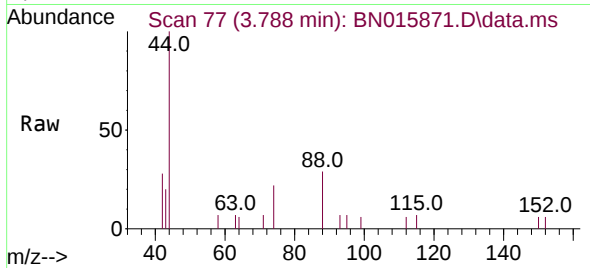


Tgt Ion: 88 Resp: 287
Ion Ratio Lower Upper
88 100
43 48.4 29.4 44.2#
58 91.6 69.3 103.9

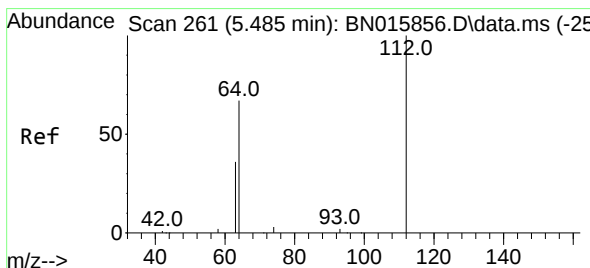
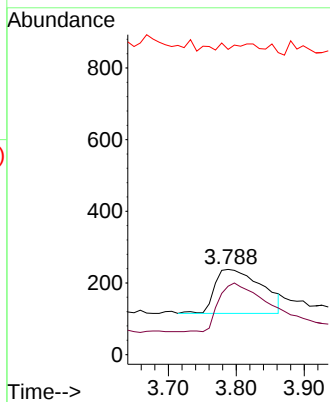
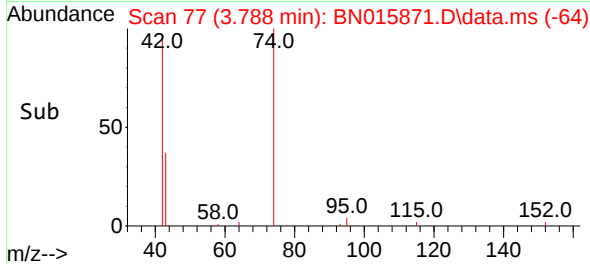




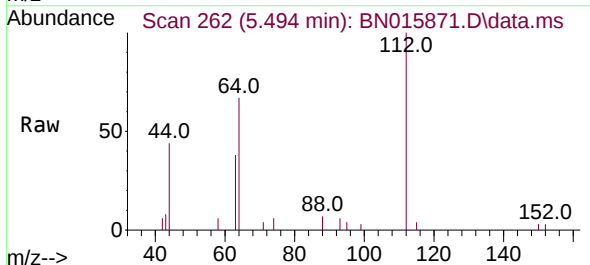
#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.788 min Scan# 77
Delta R.T. 0.018 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



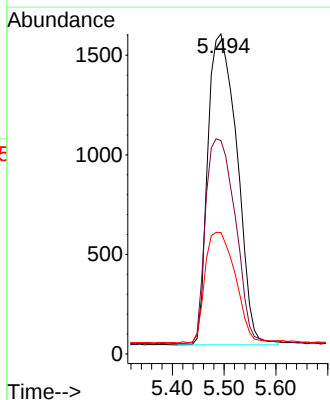
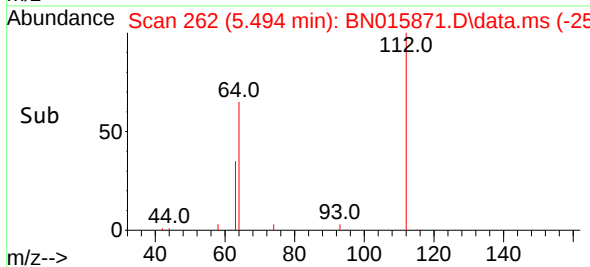
Tgt Ion: 42 Resp: 590
Ion Ratio Lower Upper
42 100
74 105.3 86.1 129.1
44 2.2 3.8 5.8#



#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.494 min Scan# 262
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



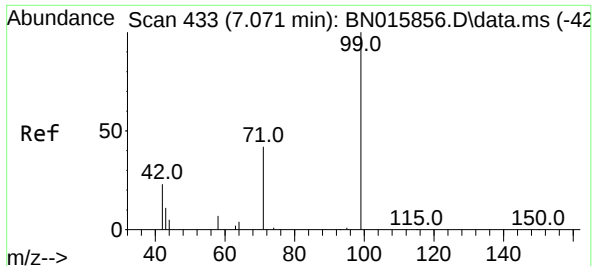
Tgt Ion: 112 Resp: 6101
Ion Ratio Lower Upper
112 100
64 67.2 53.3 79.9
63 36.9 28.6 42.8



Instrument :
BNA_N
ClientSampleId :
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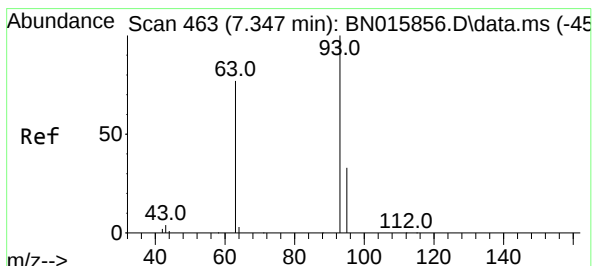
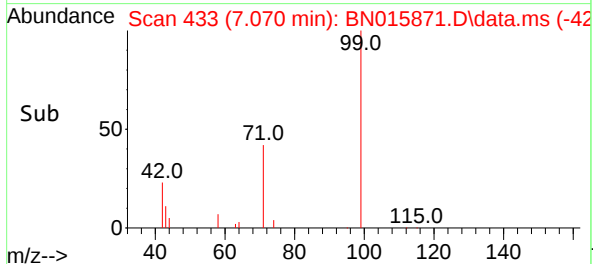
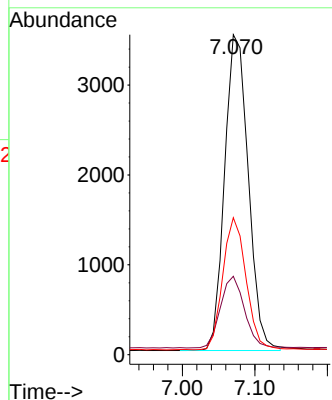
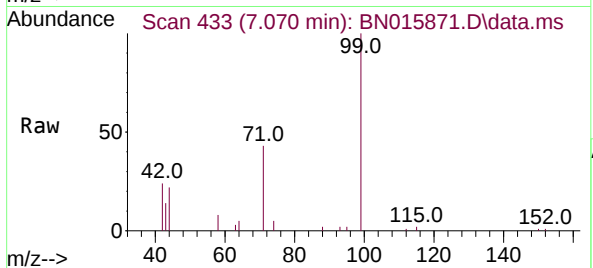
#5
Phenol-d6
Concen: 0.320 ng
RT: 7.070 min Scan# 433
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:	99	Resp:	7976
Ion	Ratio	Lower	Upper
99	100		
42	22.9	18.7	28.1
71	41.1	32.4	48.6

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

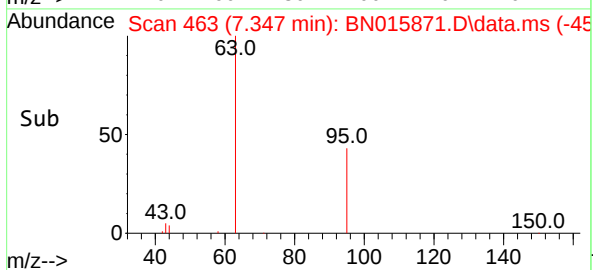
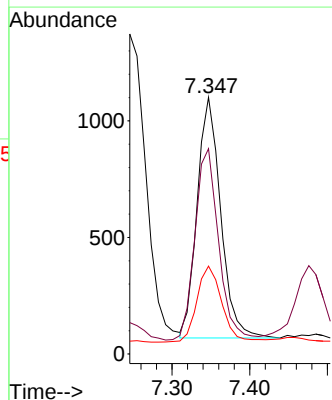
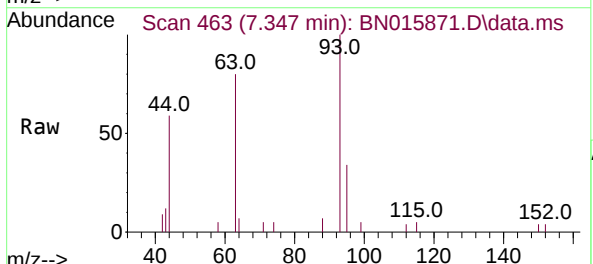
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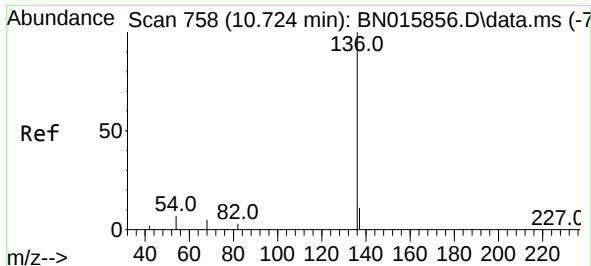
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#6
bis(2-Chloroethyl)ether
Concen: 0.110 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

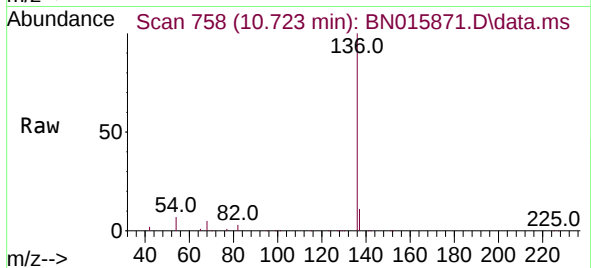
Tgt Ion:	93	Resp:	2178
Ion	Ratio	Lower	Upper
93	100		
63	80.1	63.8	95.6
95	33.6	26.0	39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

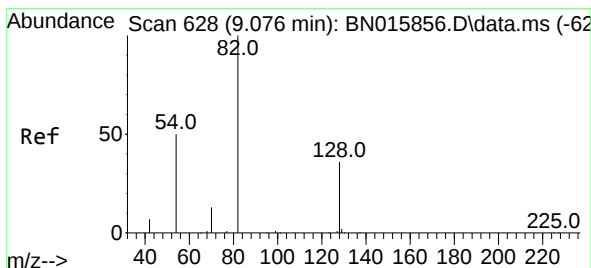
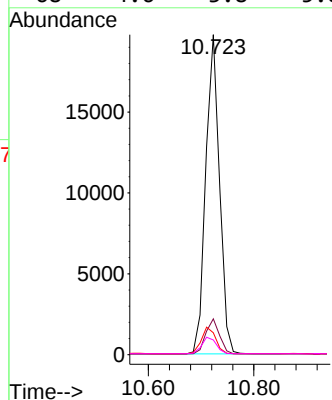
Instrument :
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ClientSampleId :
MDL-WATER-03-QT1-2021



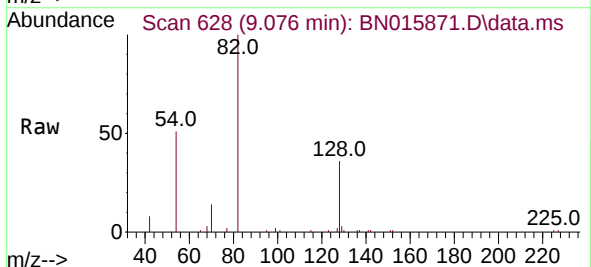
Tgt Ion:	136	Resp:	35737
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	6.8	5.4	8.2
68	4.6	3.8	5.8

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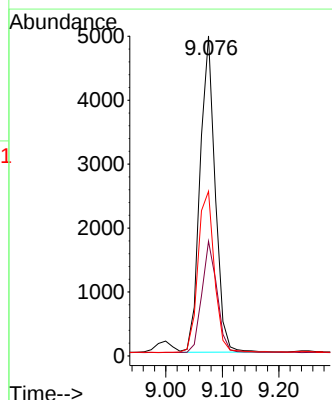
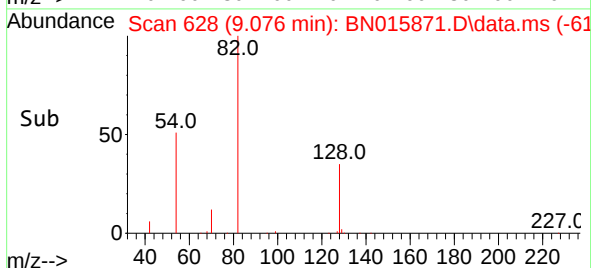
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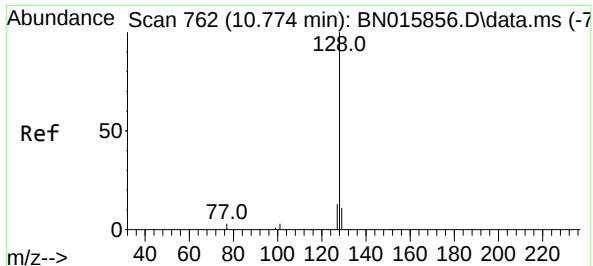


#8
Nitrobenzene-d5
Concen: 0.308 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



Tgt Ion:	82	Resp:	9213
Ion Ratio	Lower	Upper	
82	100		
128	35.8	29.2	43.8
54	51.4	41.1	61.7





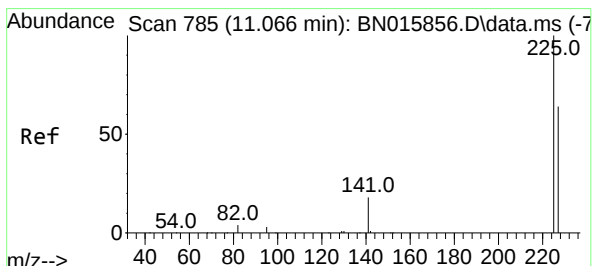
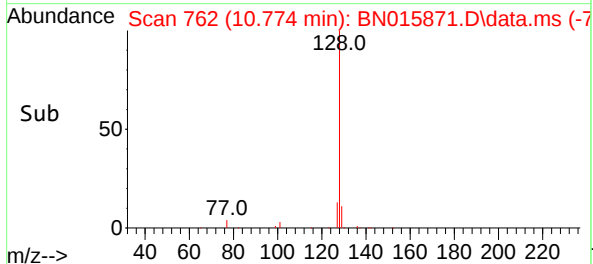
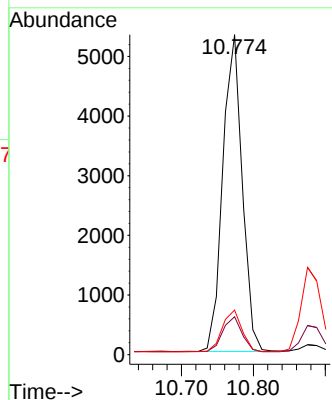
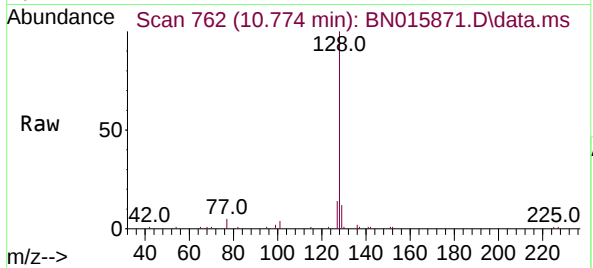
#9
Naphthalene
Concen: 0.108 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.9	10.5	15.7

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

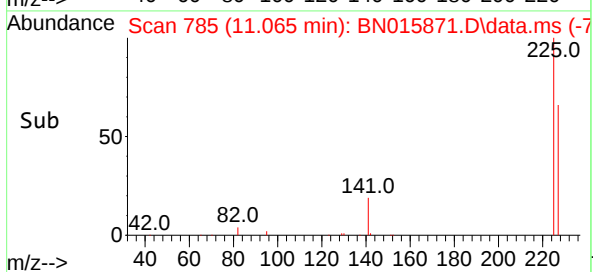
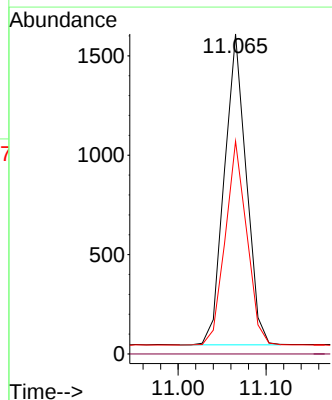
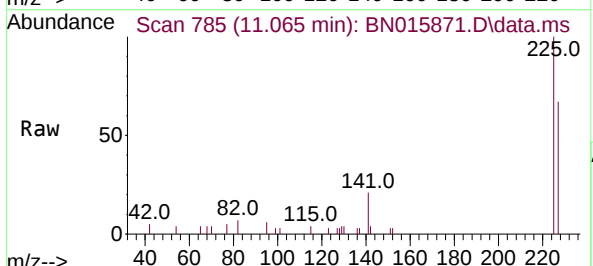
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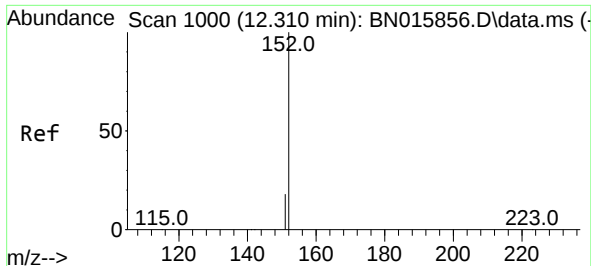
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#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 11.065 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.7	51.4	77.0





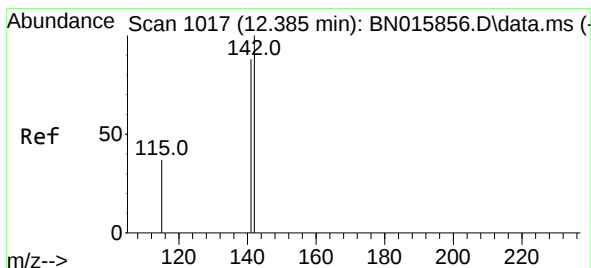
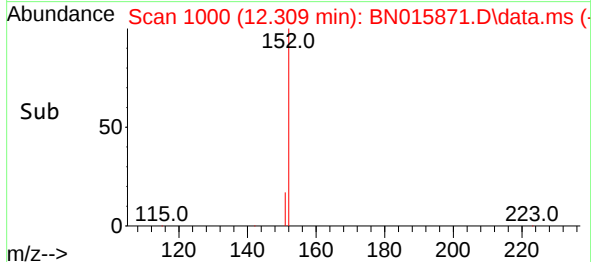
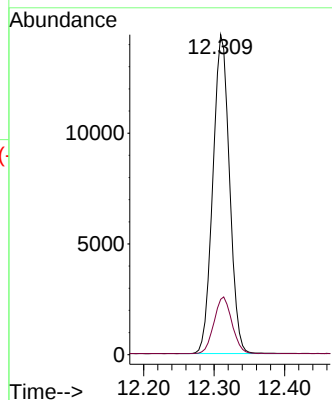
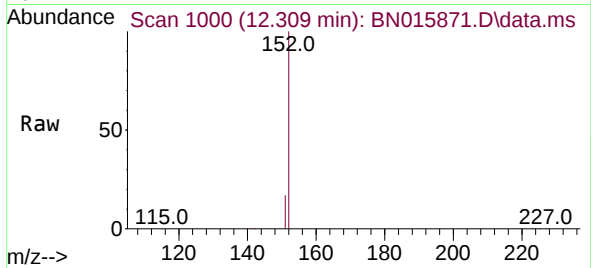
#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.309 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:152 Resp: 23587
Ion Ratio Lower Upper
152 100
151 19.2 16.5 24.7

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

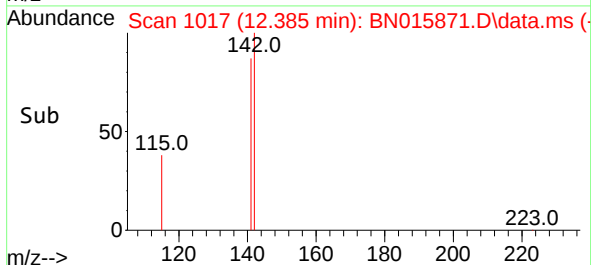
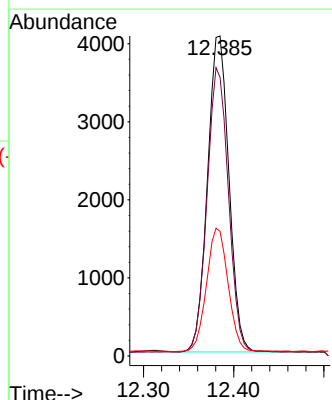
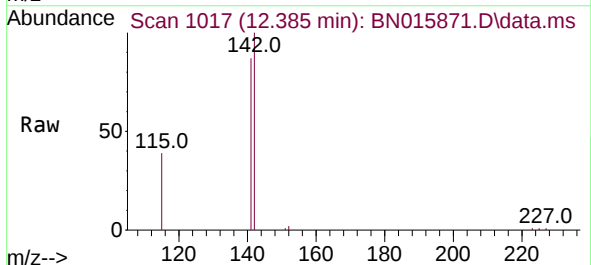
Manual Integrations
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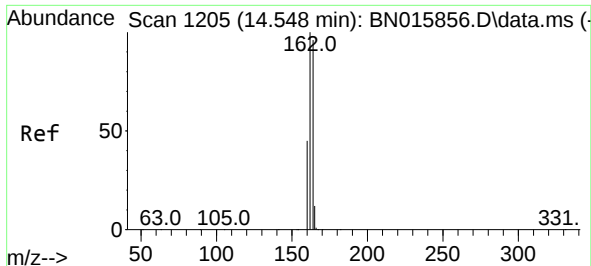
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#12
2-Methylnaphthalene
Concen: 0.105 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

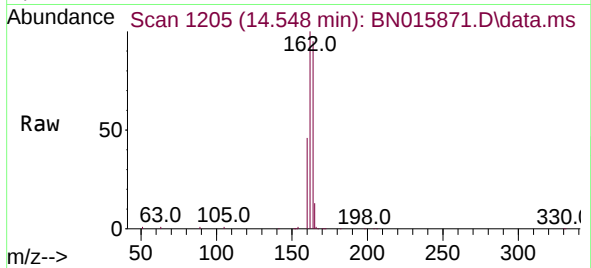
Tgt Ion:142 Resp: 6694
Ion Ratio Lower Upper
142 100
141 87.1 70.5 105.7
115 38.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

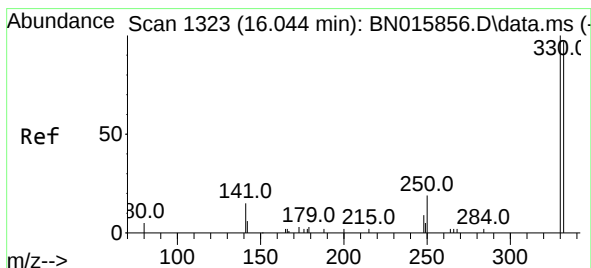
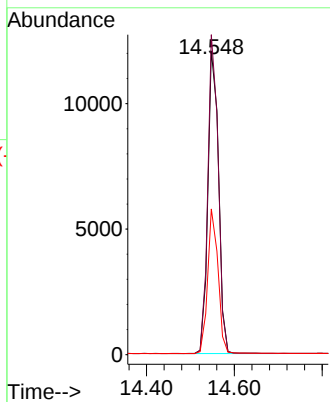
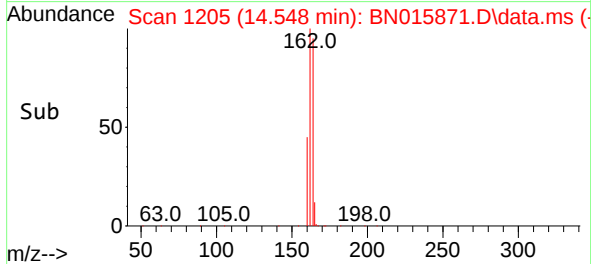
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



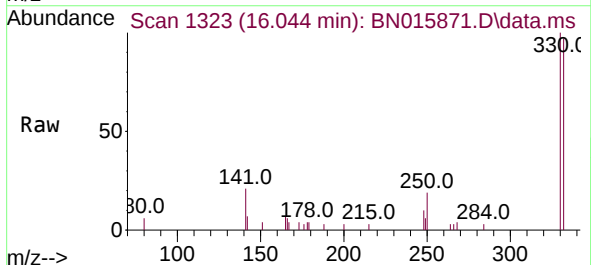
Tgt Ion:164 Resp: 20301
Ion Ratio Lower Upper
164 100
162 105.3 83.5 125.3
160 48.0 37.7 56.5

Manual Integrations
APPROVED

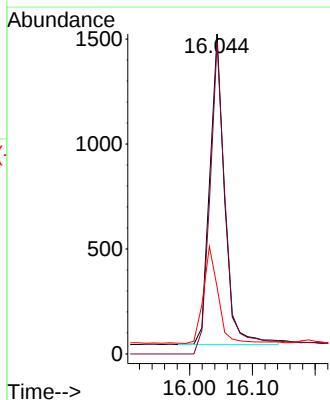
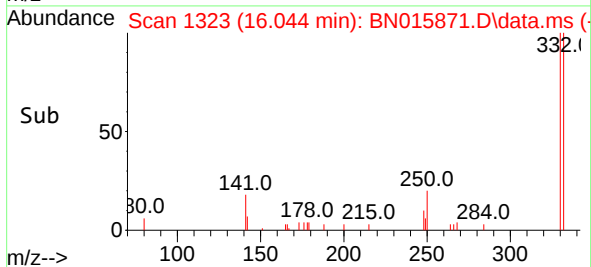
mohammad
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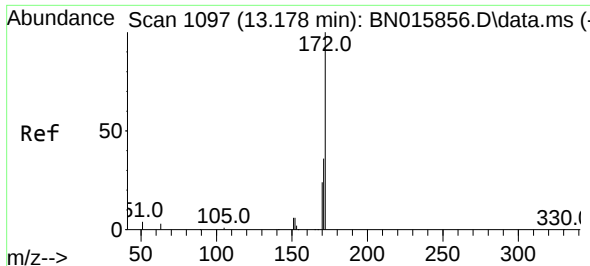


#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



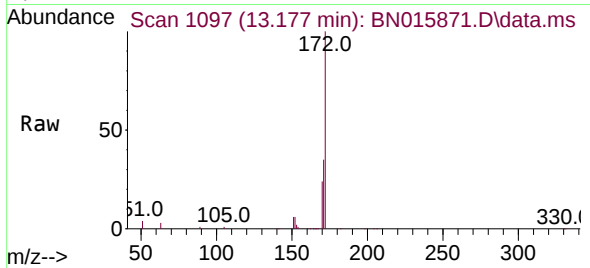
Tgt Ion:330 Resp: 2453
Ion Ratio Lower Upper
330 100
332 109.1 84.1 126.1
141 30.9 24.2 36.4





#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 13.177 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

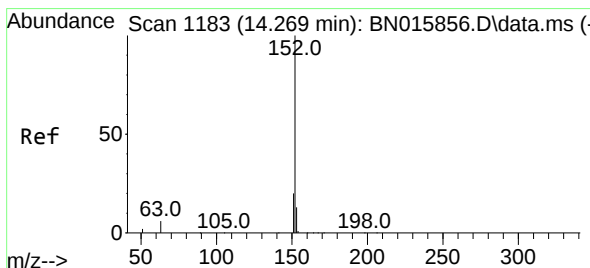
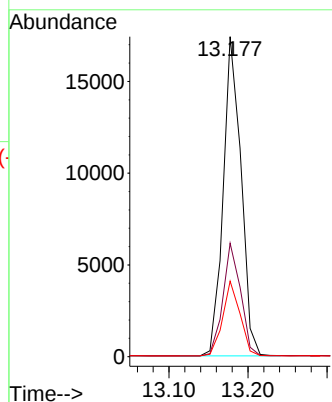
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



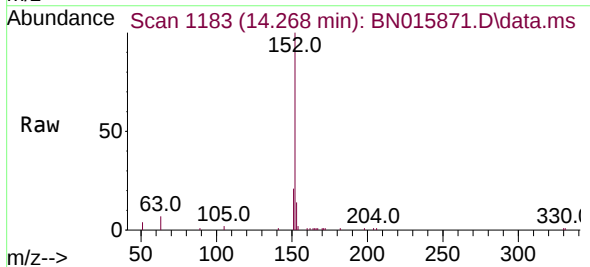
Tgt Ion:	172	Resp:	27258
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.7	43.1
170	23.6	19.0	28.4

Manual Integrations
APPROVED

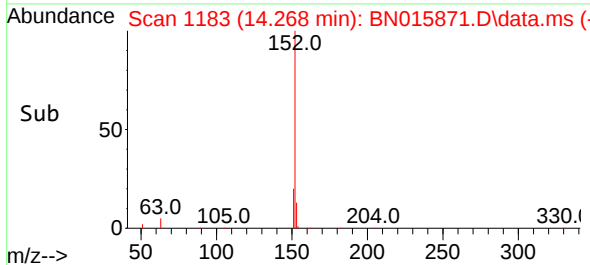
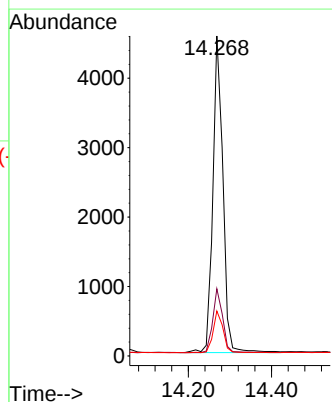
mohammad
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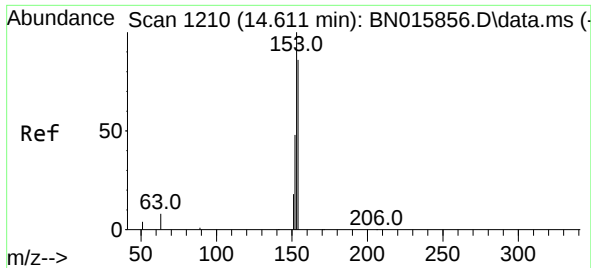


#16
Acenaphthylene
Concen: 0.094 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



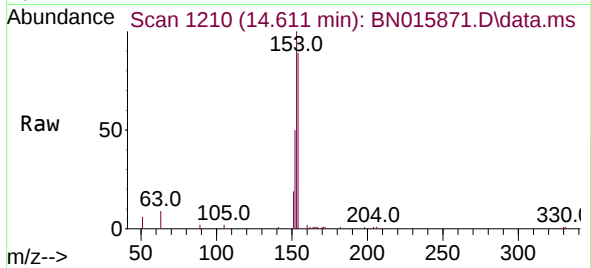
Tgt Ion:	152	Resp:	7661
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.4	23.2
153	13.2	10.5	15.7





#17
Acenaphthene
Concen: 0.101 ng
RT: 14.611 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

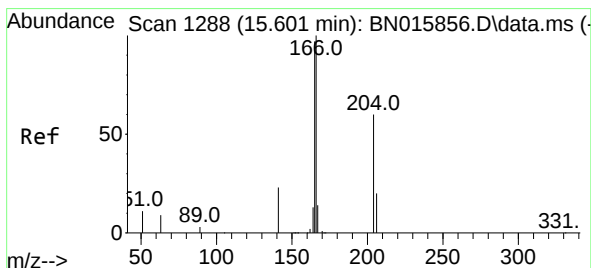
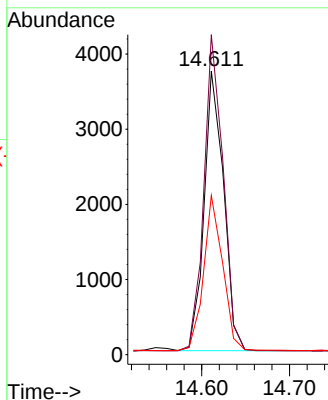
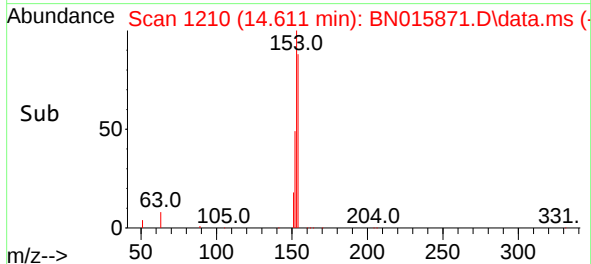
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



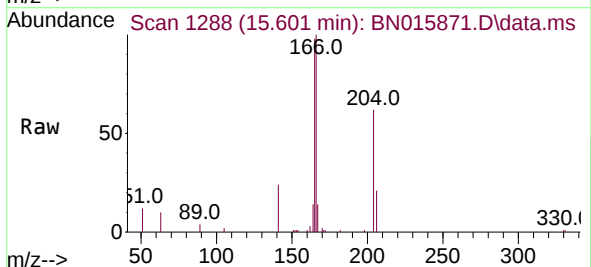
Tgt Ion:154 Resp: 5743
Ion Ratio Lower Upper
154 100
153 111.5 90.1 135.1
152 54.4 43.5 65.3

Manual Integrations
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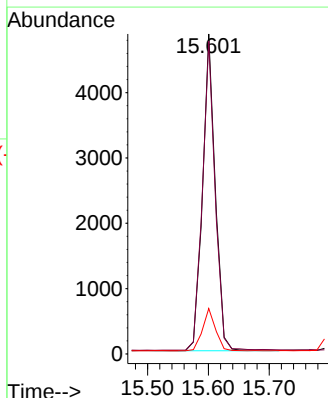
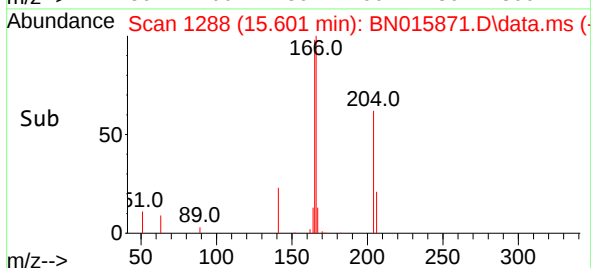
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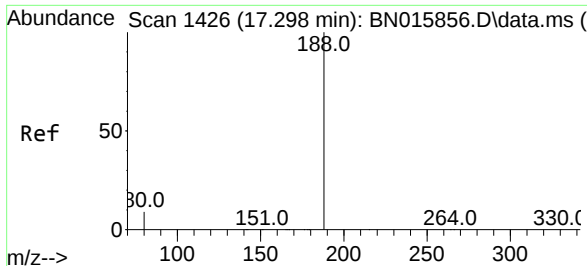


#18
Fluorene
Concen: 0.100 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



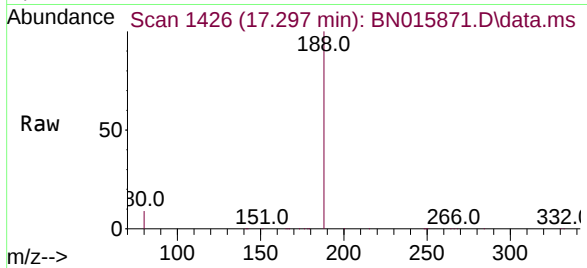
Tgt Ion:166 Resp: 7052
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.6
167 13.4 11.0 16.4





#19
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 11:42

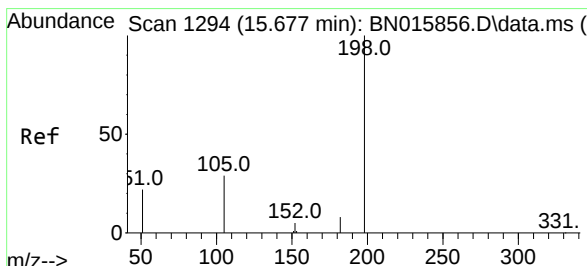
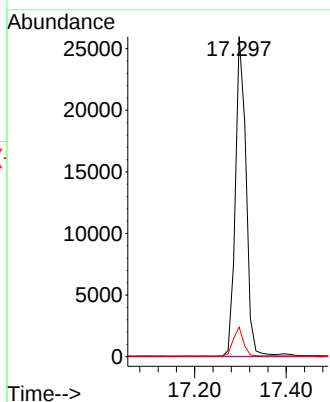
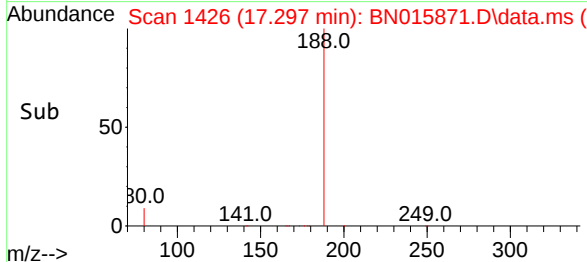
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



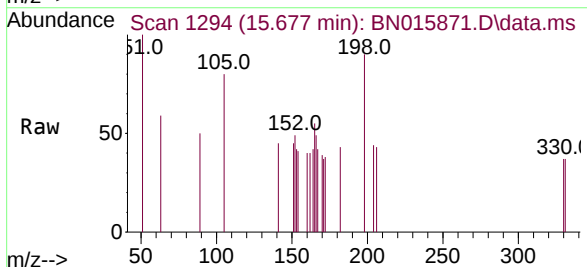
Tgt Ion:188 Resp: 41596
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 7.2 10.8

Manual Integrations
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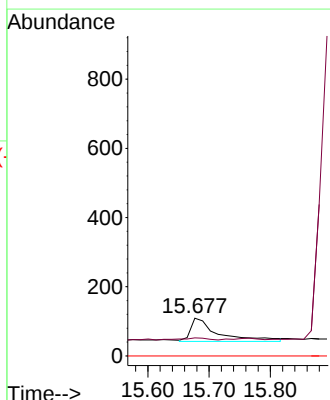
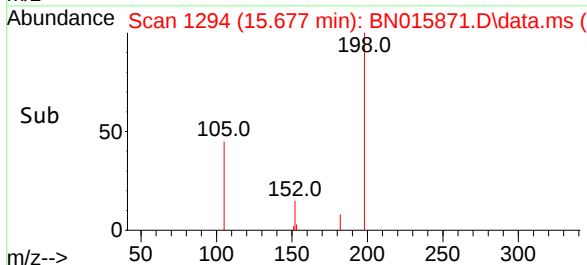
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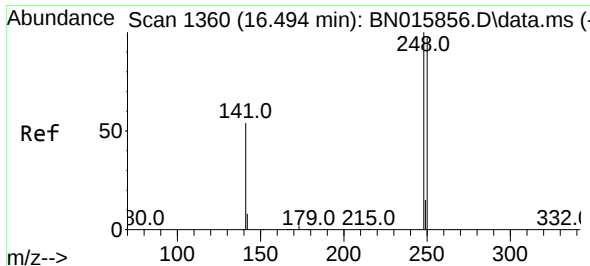


#20
4,6-Dinitro-2-methylphenol
Concen: 0.052 ng m
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



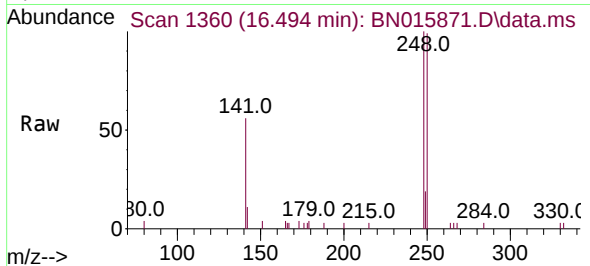
Tgt Ion:198 Resp: 209
Ion Ratio Lower Upper
198 100
182 47.7 11.9 17.9#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.101 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

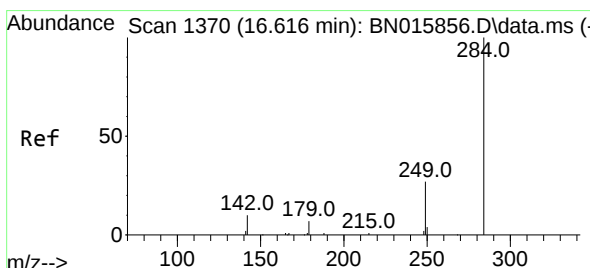
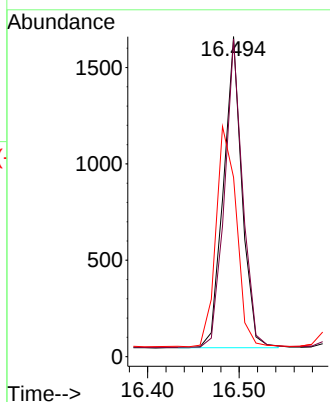
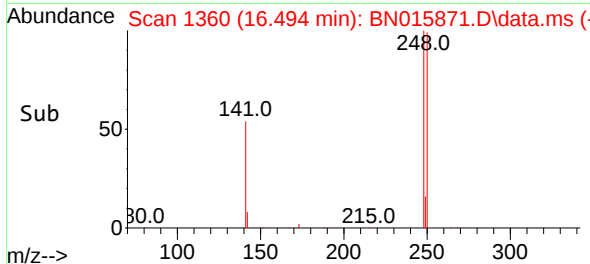
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



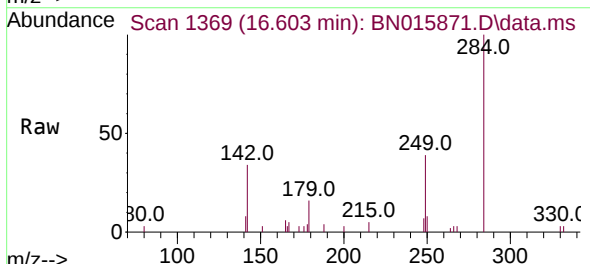
Tgt Ion:248 Resp: 2271
Ion Ratio Lower Upper
248 100
250 99.2 78.6 118.0
141 56.0 43.4 65.2

Manual Integrations
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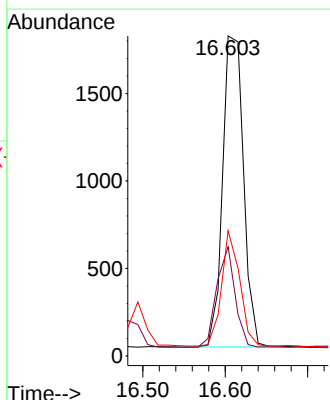
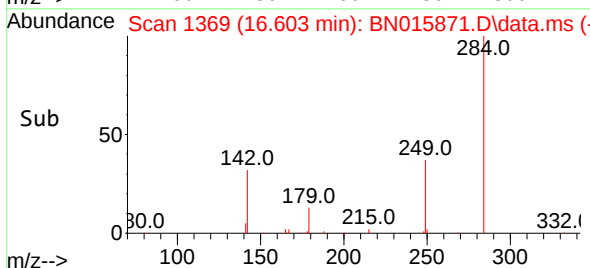
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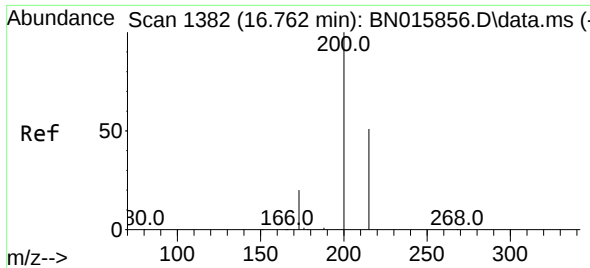


#22
Hexachlorobenzene
Concen: 0.107 ng
RT: 16.603 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



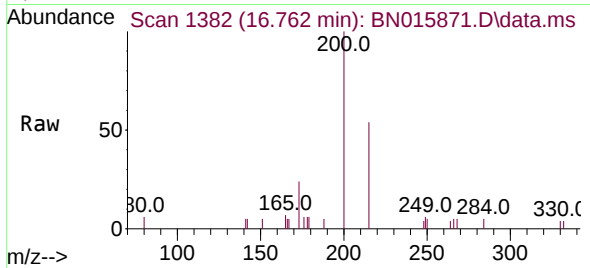
Tgt Ion:284 Resp: 3139
Ion Ratio Lower Upper
284 100
142 28.6 22.6 34.0
249 31.9 25.2 37.8





#23
Atrazine
Concen: 0.086 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

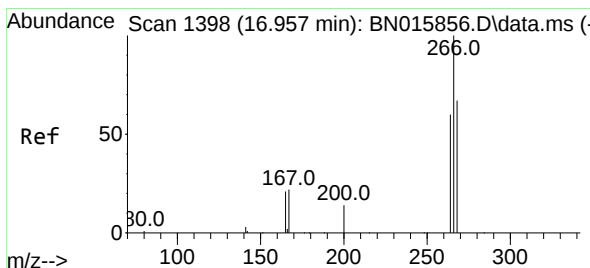
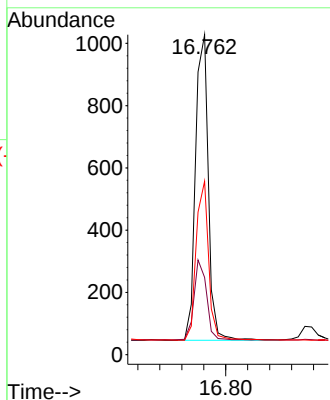
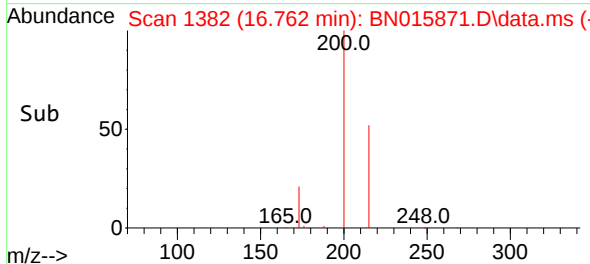
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



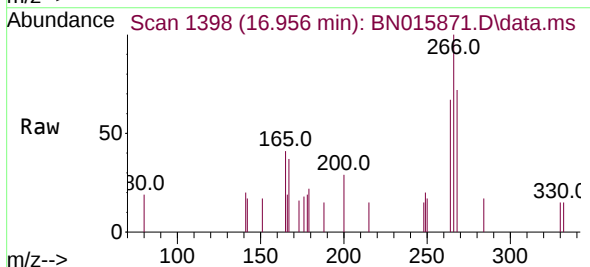
Tgt Ion:	200	Resp:	1598
Ion Ratio	Lower	Upper	
200	100		
173	24.1	16.4	24.6
215	54.2	41.5	62.3

Manual Integrations
APPROVED

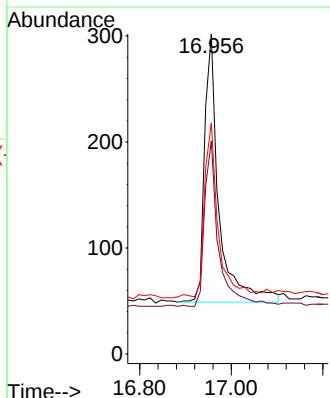
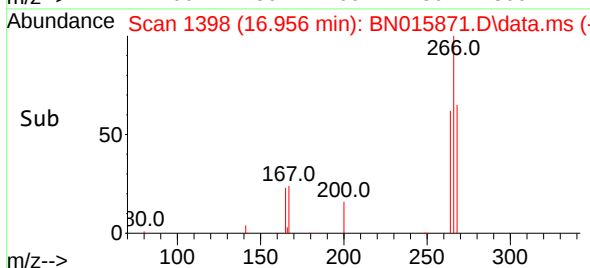
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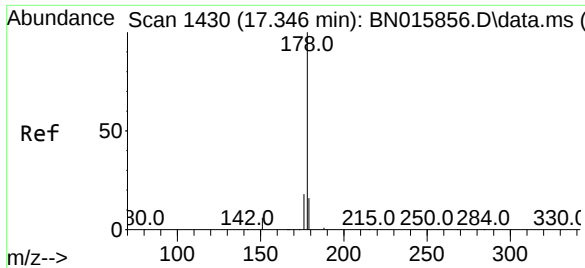


#24
Pentachlorophenol
Concen: 0.051 ng
RT: 16.956 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



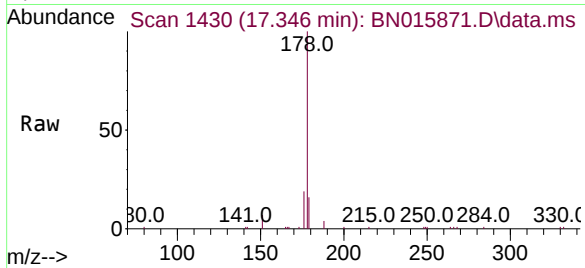
Tgt Ion:	266	Resp:	552
Ion Ratio	Lower	Upper	
266	100		
264	60.0	50.1	75.1
268	61.4	51.0	76.6





#25
Phenanthrene
Concen: 0.103 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

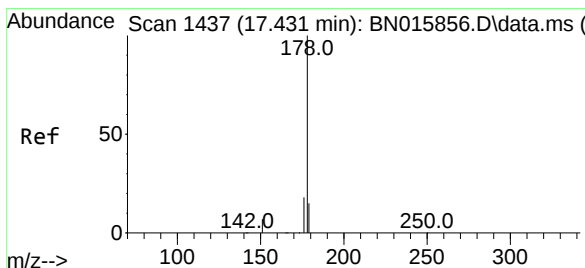
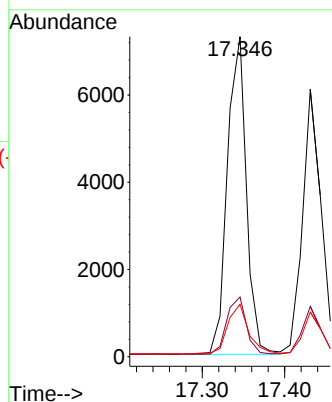
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2021



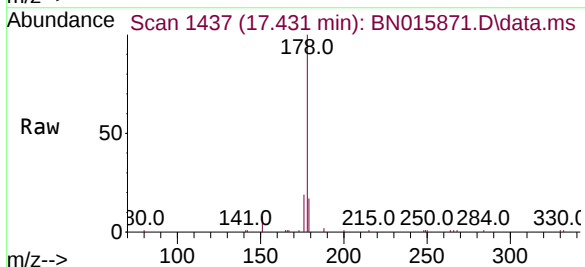
Tgt Ion:178 Resp: 11705
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 17.2 12.6 18.8

Manual Integrations
APPROVED

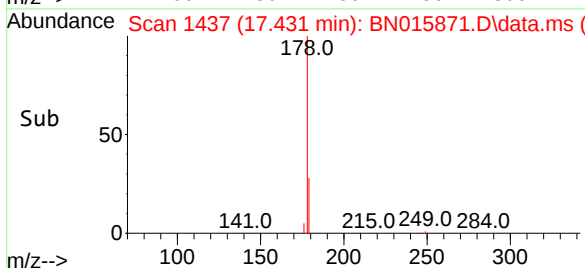
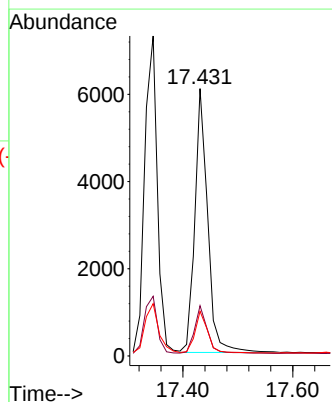
mohammad
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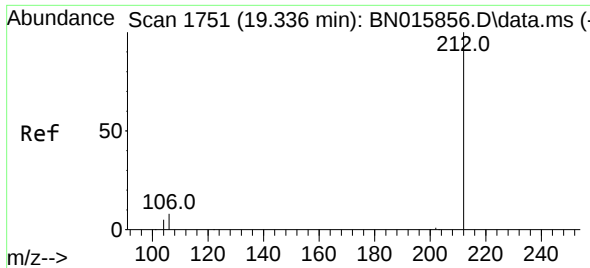


#26
Anthracene
Concen: 0.097 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



Tgt Ion:178 Resp: 9856
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 15.4 12.2 18.4





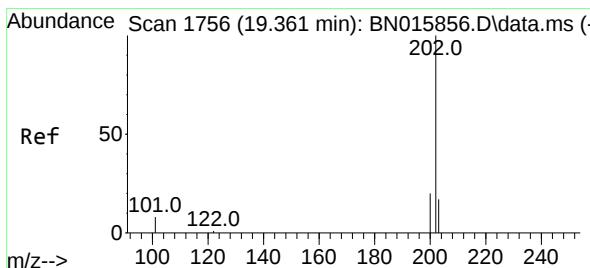
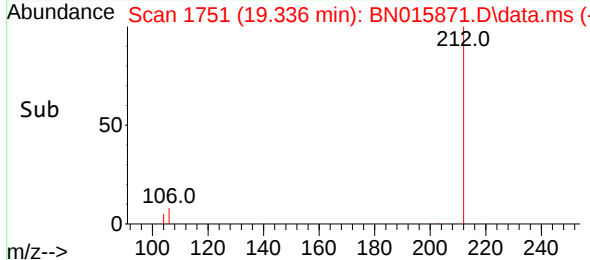
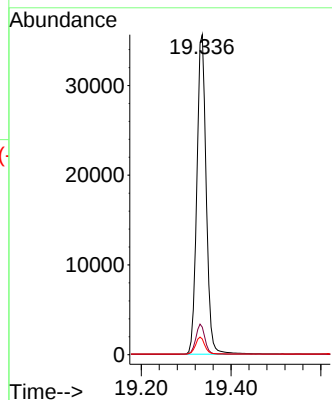
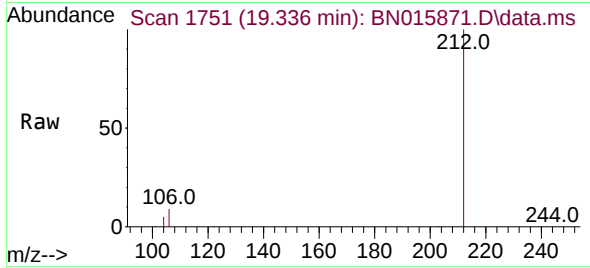
#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion: 212 Resp: 51985
Ion Ratio Lower Upper
212 100
106 9.1 7.4 11.2
104 5.2 4.3 6.5

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

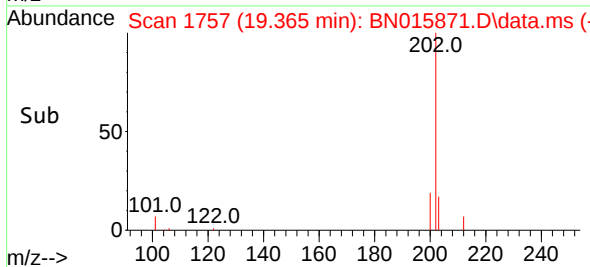
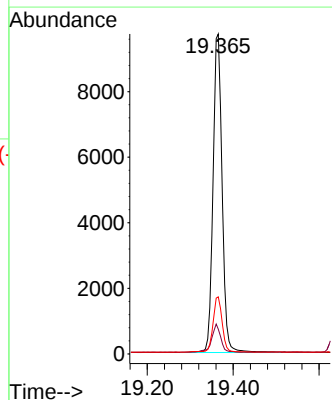
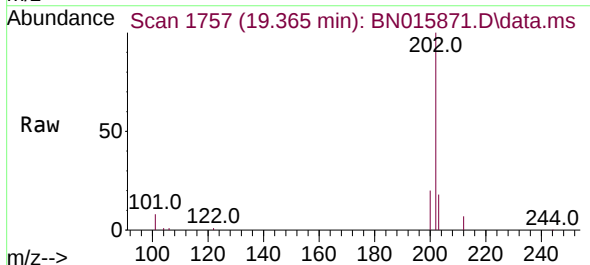
Manual Integrations
APPROVED

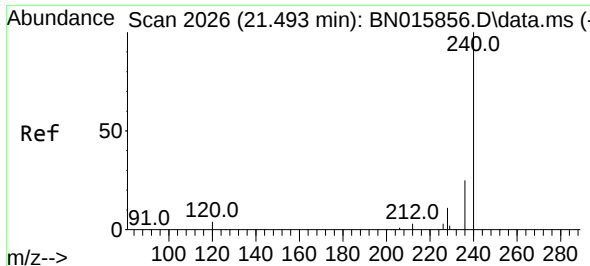
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#28
Fluoranthene
Concen: 0.103 ng
RT: 19.365 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion: 202 Resp: 14273
Ion Ratio Lower Upper
202 100
101 8.8 6.8 10.2
203 17.3 13.8 20.8





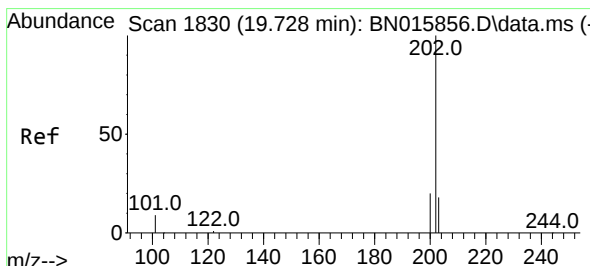
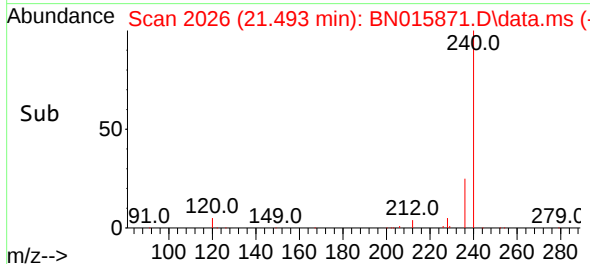
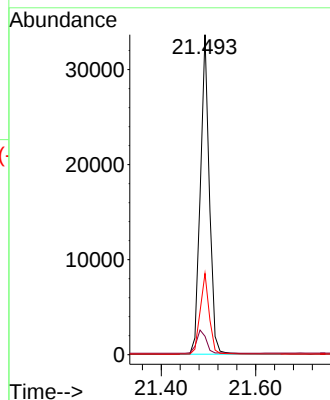
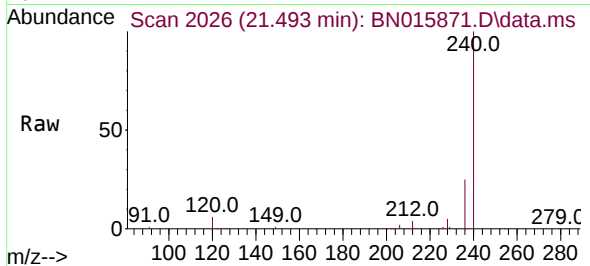
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:240 Resp: 44583
Ion Ratio Lower Upper
240 100
120 5.8 3.8 5.8#
236 25.4 20.0 30.0

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

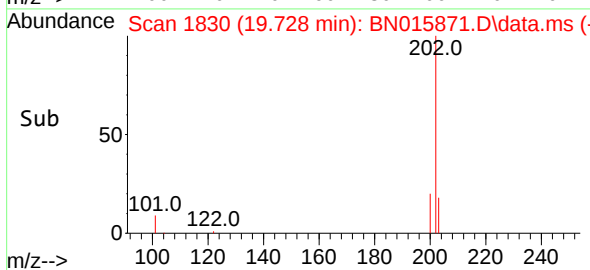
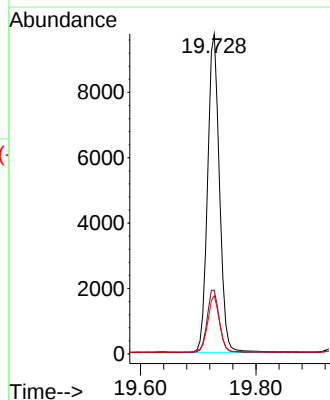
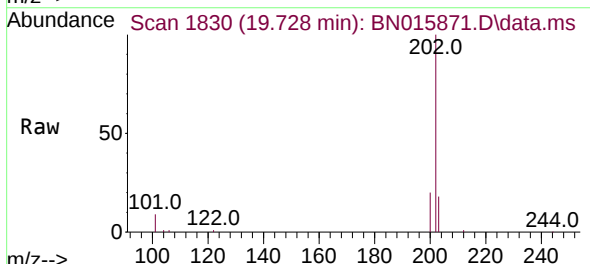
Manual Integrations
APPROVED

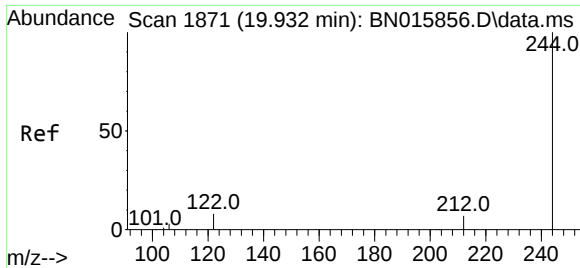
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#30
Pyrene
Concen: 0.104 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

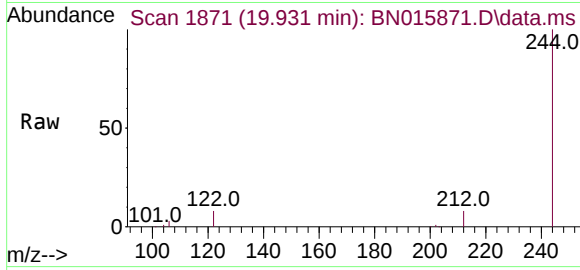
Tgt Ion:202 Resp: 13800
Ion Ratio Lower Upper
202 100
200 20.0 16.2 24.2
203 17.9 14.1 21.1





#31
Terphenyl-d14
Concen: 0.351 ng
RT: 19.931 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

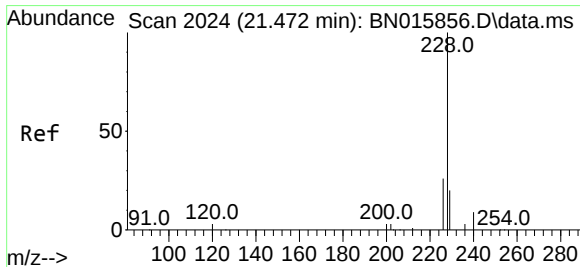
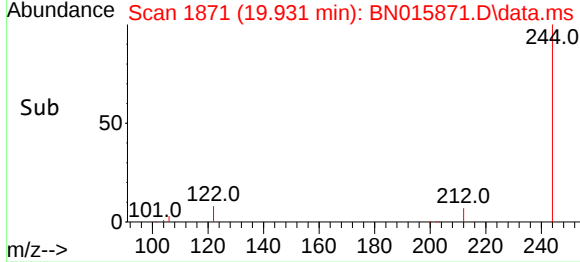
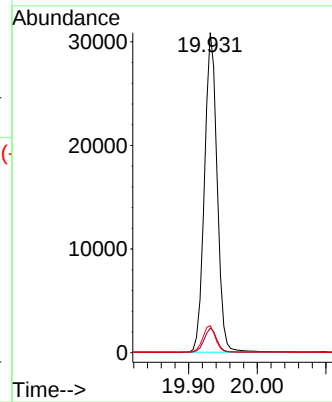
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Tgt Ion:244 Resp: 44463
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 8.4 6.5 9.7

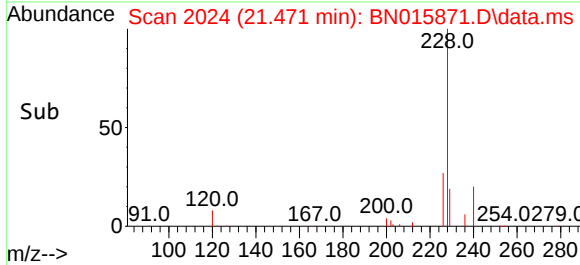
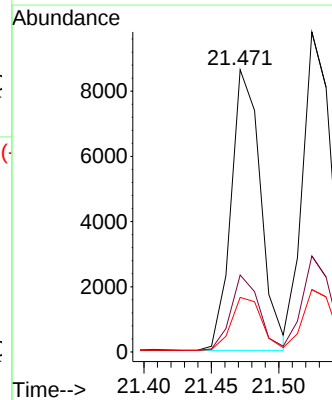
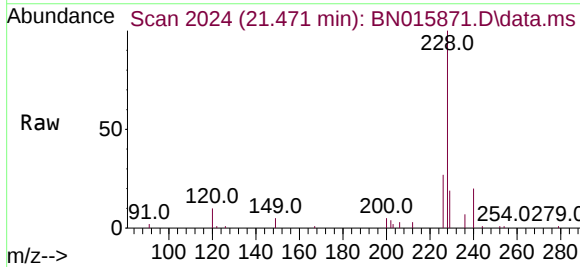
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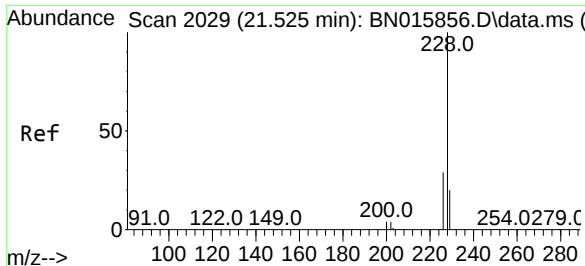
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#32
Benzo(a)anthracene
Concen: 0.093 ng
RT: 21.471 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN015871.D
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Tgt Ion:228 Resp: 13121
Ion Ratio Lower Upper
228 100
226 27.3 21.1 31.7
229 19.3 15.7 23.5





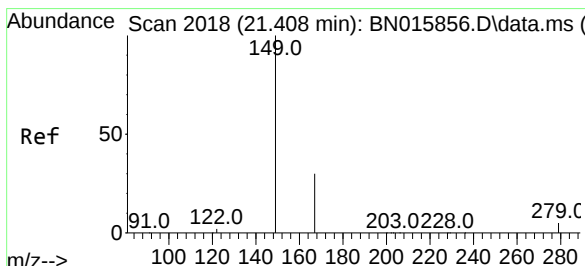
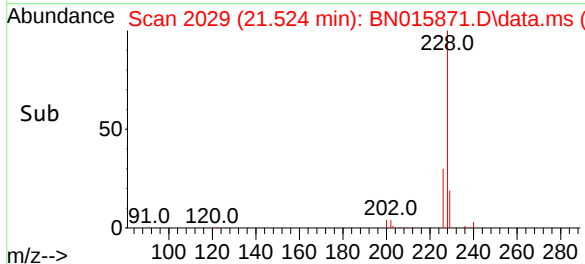
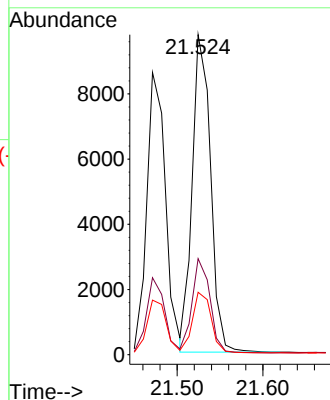
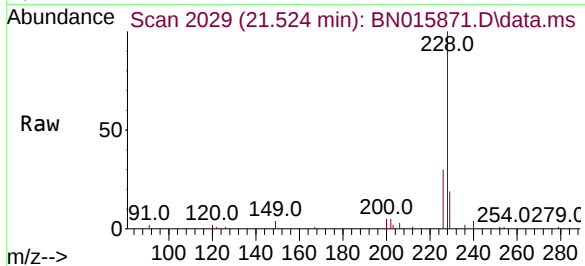
#33
Chrysene
Concen: 0.103 ng
RT: 21.524 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:	228	Resp:	14470
Ion Ratio	Lower	Upper	
228	100		
226	30.0	23.4	35.2
229	19.5	15.8	23.6

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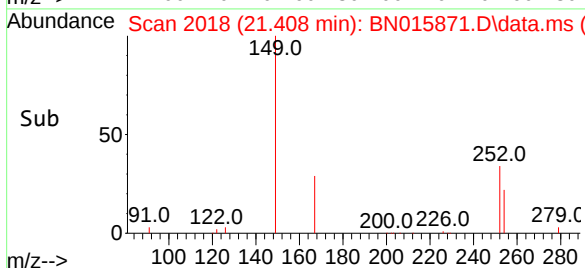
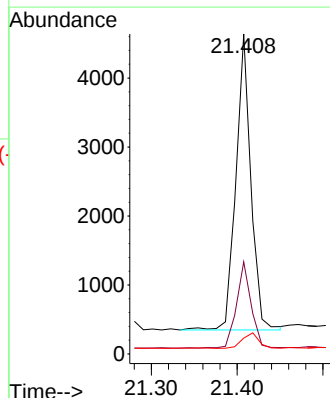
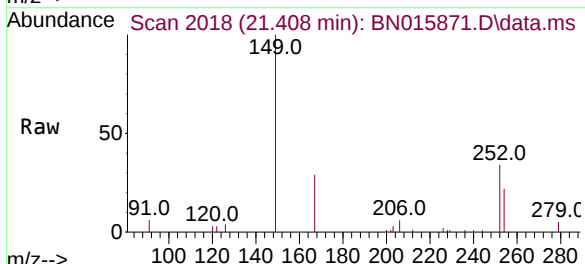
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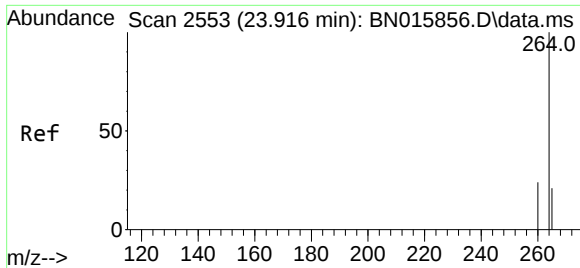
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.089 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

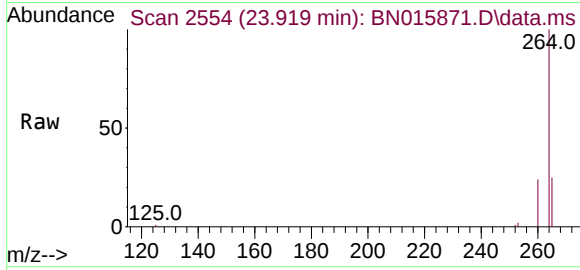
Tgt Ion:	149	Resp:	5194
Ion Ratio	Lower	Upper	
149	100		
167	28.8	22.9	34.3
279	5.8	4.4	6.6





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.919 min Scan# 2554
 Delta R.T. -0.004 min
 Lab File: BN015871.D
 Acq: 13 Aug 2021 11:42

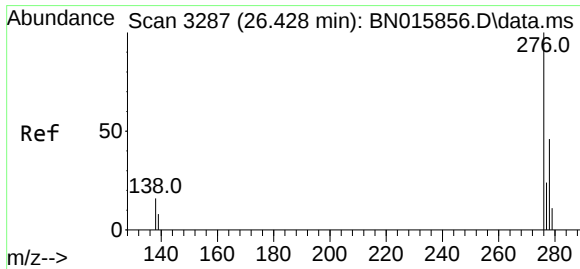
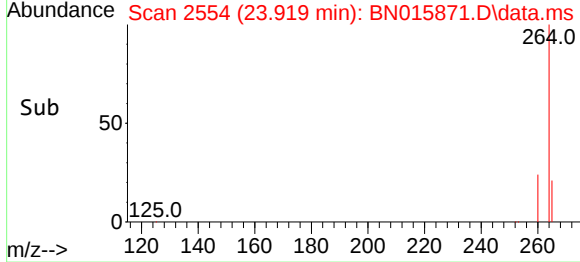
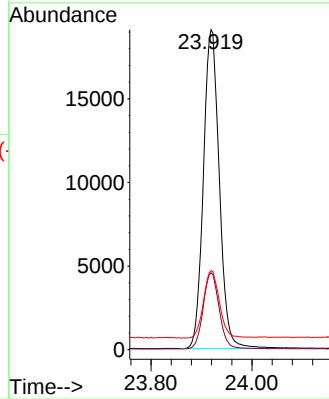
Instrument :
 BNA_N
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Tgt Ion:264 Resp: 41809
 Ion Ratio Lower Upper
 264 100
 260 24.1 19.1 28.7
 265 24.6 19.8 29.8

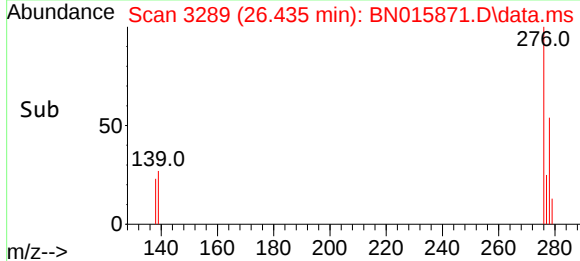
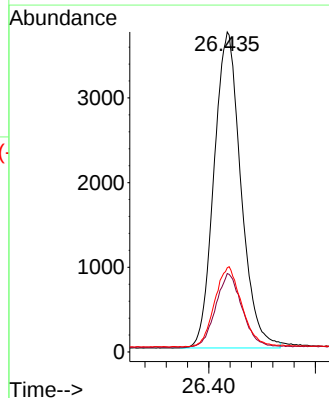
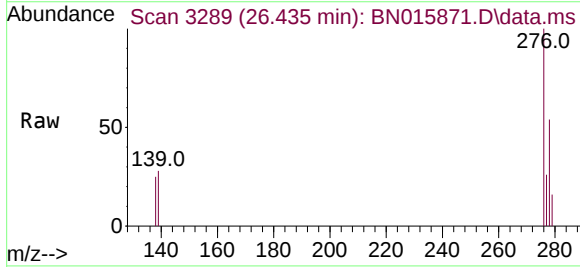
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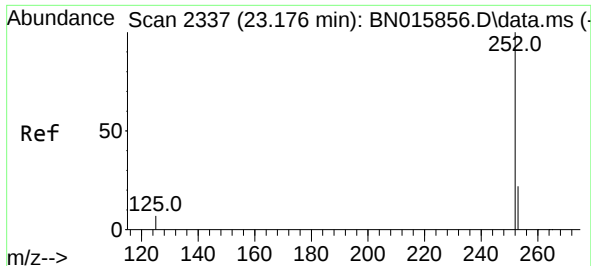
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#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.093 ng
 RT: 26.435 min Scan# 3289
 Delta R.T. 0.003 min
 Lab File: BN015871.D
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Tgt Ion:276 Resp: 13074
 Ion Ratio Lower Upper
 276 100
 138 23.0 13.8 20.8#
 277 25.6 20.3 30.5





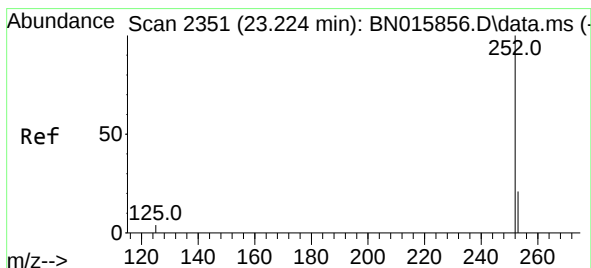
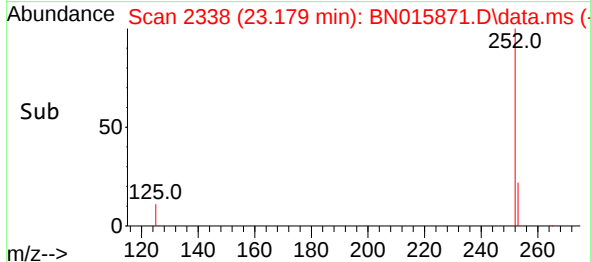
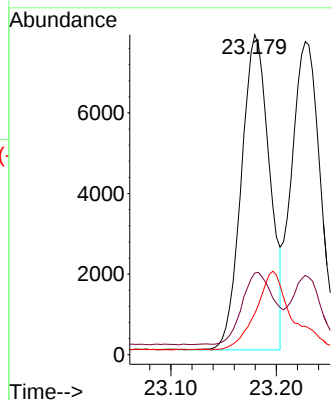
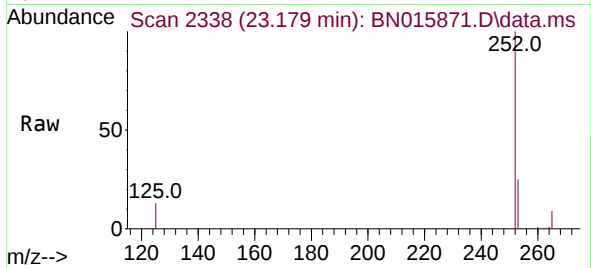
#37
Benzo(b)fluoranthene
Concen: 0.101 ng m
RT: 23.179 min Scan# 2338
Delta R.T. -0.004 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:252 Resp: 14619
Ion Ratio Lower Upper
252 100
253 25.5 18.2 27.2
125 12.8 6.2 9.4#

Instrument :
BNA_N
ClientSampleId :
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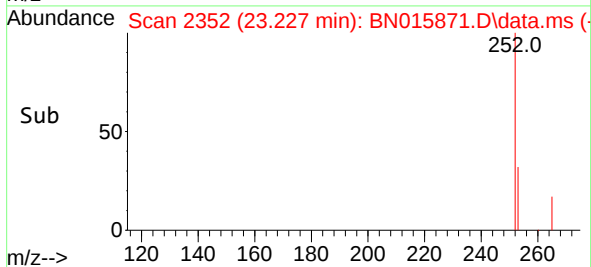
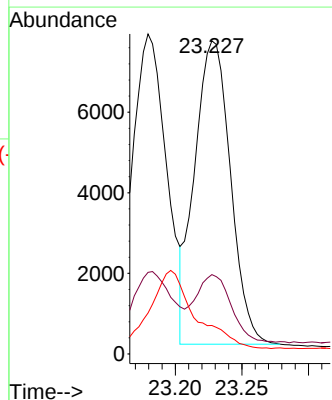
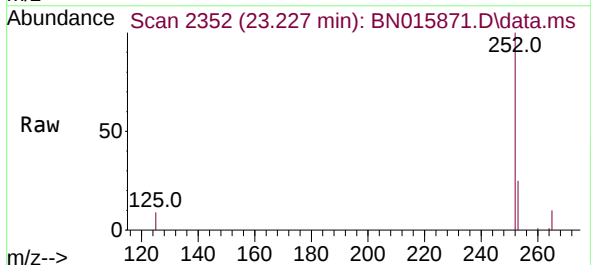
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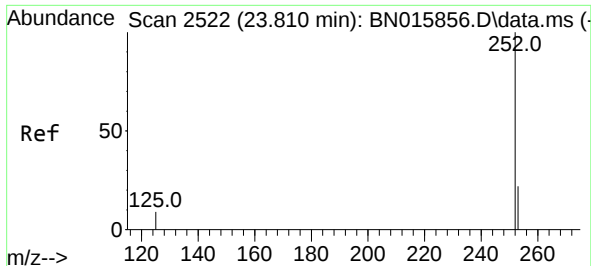
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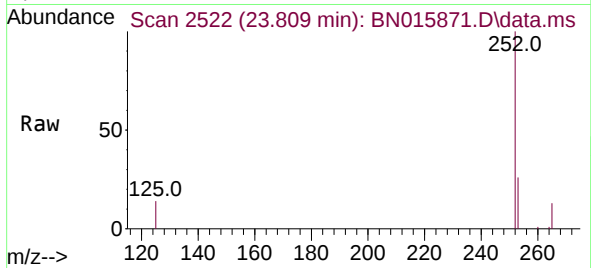
#38
Benzo(k)fluoranthene
Concen: 0.104 ng
RT: 23.227 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42

Tgt Ion:252 Resp: 14088
Ion Ratio Lower Upper
252 100
253 25.4 18.1 27.1
125 9.1 5.6 8.4#

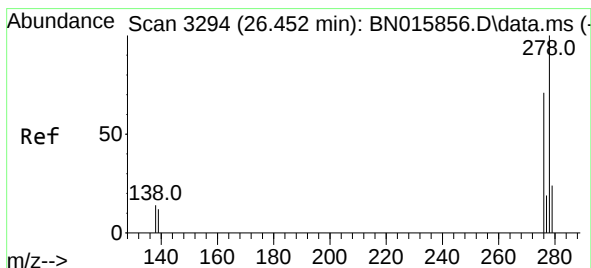
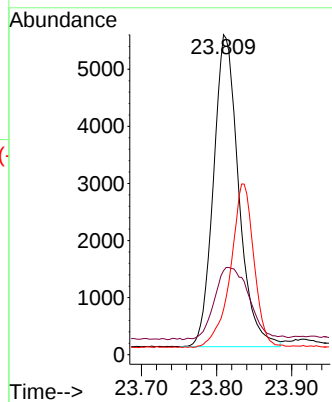
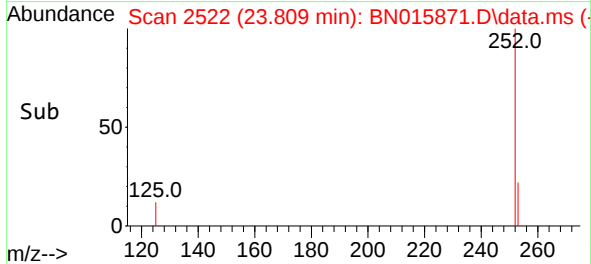




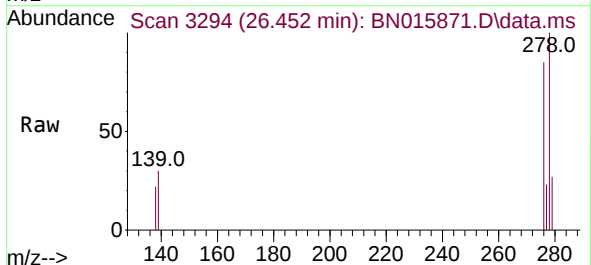
#39
Benzo(a)pyrene
Concen: 0.102 ng
RT: 23.809 min Scan# 2522
Delta R.T. -0.004 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



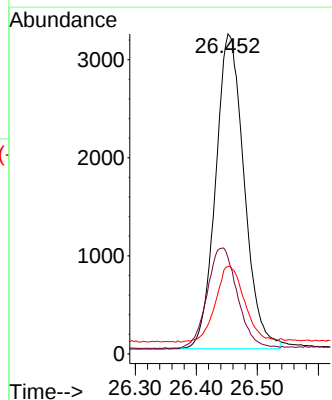
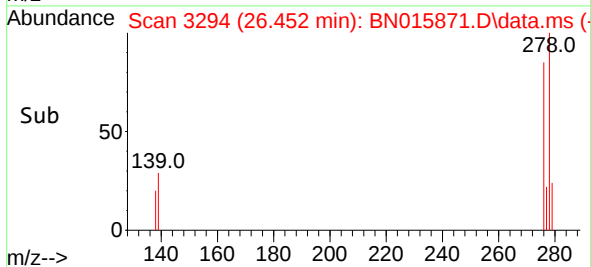
Tgt Ion:252 Resp: 12694
Ion Ratio Lower Upper
252 100
253 26.2 18.6 27.8
125 14.1 7.3 10.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.091 ng
RT: 26.452 min Scan# 3294
Delta R.T. -0.004 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



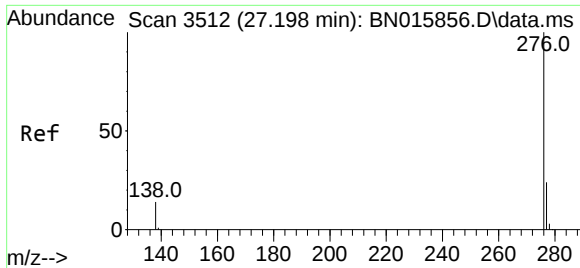
Tgt Ion:278 Resp: 10415
Ion Ratio Lower Upper
278 100
139 30.0 10.2 15.2#
279 27.3 19.5 29.3



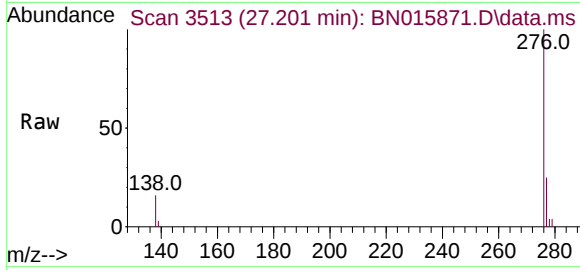
Instrument :
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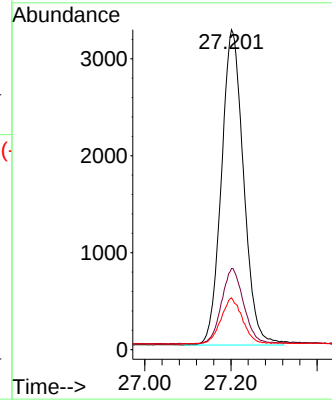
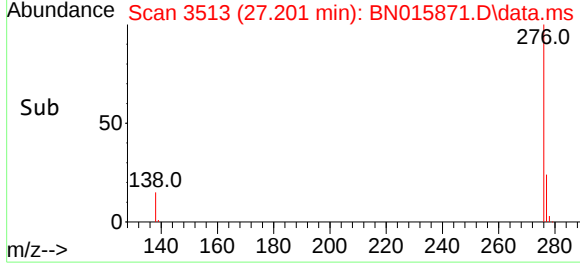
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#41
Benzo(g,h,i)perylene
Concen: 0.096 ng
RT: 27.201 min Scan# 3513
Delta R.T. -0.007 min
Lab File: BN015871.D
Acq: 13 Aug 2021 11:42



Tgt Ion:	276	Resp:	11610
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.5	29.3
138	16.2	11.8	17.8



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

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