

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081021\
 Data File : BN015840.D
 Acq On : 10 Aug 2021 15:46
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Aug 10 17:25:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 19:13:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	9002	0.400	ng	0.00
7) Naphthalene-d8	10.724	136	44859	0.400	ng	0.00
13) Acenaphthene-d10	14.561	164	26485	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	53748	0.400	ng	0.00
29) Chrysene-d12	21.504	240	58797	0.400	ng	# 0.01
35) Perylene-d12	23.929	264	54851	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	7562	0.323	ng	0.00
5) Phenol-d6	7.080	99	9922	0.313	ng	0.00
8) Nitrobenzene-d5	9.076	82	10031	0.285	ng	0.00
11) 2-Methylnaphthalene-d10	12.318	152	27433	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	3197	0.270	ng	0.00
15) 2-Fluorobiphenyl	13.190	172	31354	0.295	ng	0.00
27) Fluoranthene-d10	19.341	212	61832	0.379	ng	0.00
31) Terphenyl-d14	19.937	244	54979	0.318	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	367	0.097	ng	95
3) n-Nitrosodimethylamine	3.797	42	823m	0.090	ng	
6) bis(2-Chloroethyl)ether	7.357	93	2445	0.099	ng	98
9) Naphthalene	10.774	128	11406	0.097	ng	99
10) Hexachlorobutadiene	11.078	225	3008	0.099	ng	# 99
12) 2-Methylnaphthalene	12.390	142	7815	0.096	ng	98
16) Acenaphthylene	14.281	152	9379	0.083	ng	99
17) Acenaphthene	14.624	154	6696	0.089	ng	99
18) Fluorene	15.601	166	8435	0.089	ng	98
20) 4,6-Dinitro-2-methylph...	15.690	198	198	0.284	ng	# 27
21) 4-Bromophenyl-phenylether	16.494	248	2672	0.093	ng	97
22) Hexachlorobenzene	16.616	284	3604	0.097	ng	99
23) Atrazine	16.762	200	2026	0.080	ng	96
24) Pentachlorophenol	16.957	266	759	0.053	ng	100
25) Phenanthrene	17.346	178	13686	0.091	ng	97
26) Anthracene	17.444	178	11862	0.087	ng	100
28) Fluoranthene	19.371	202	16809	0.093	ng	100
30) Pyrene	19.733	202	16220	0.087	ng	100
32) Benzo(a)anthracene	21.482	228	16781	0.088	ng	99
33) Chrysene	21.535	228	16984	0.089	ng	99
34) Bis(2-ethylhexyl)phtha...	21.419	149	6290	0.072	ng	99
36) Indeno(1,2,3-cd)pyrene	26.449	276	16588	0.088	ng	# 96
37) Benzo(b)fluoranthene	23.194	252	17404m	0.091	ng	
38) Benzo(k)fluoranthene	23.238	252	16951	0.095	ng	95
39) Benzo(a)pyrene	23.823	252	15709	0.095	ng	# 91
40) Dibenzo(a,h)anthracene	26.473	278	13451	0.088	ng	# 84
41) Benzo(g,h,i)perylene	27.219	276	14630	0.088	ng	98

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

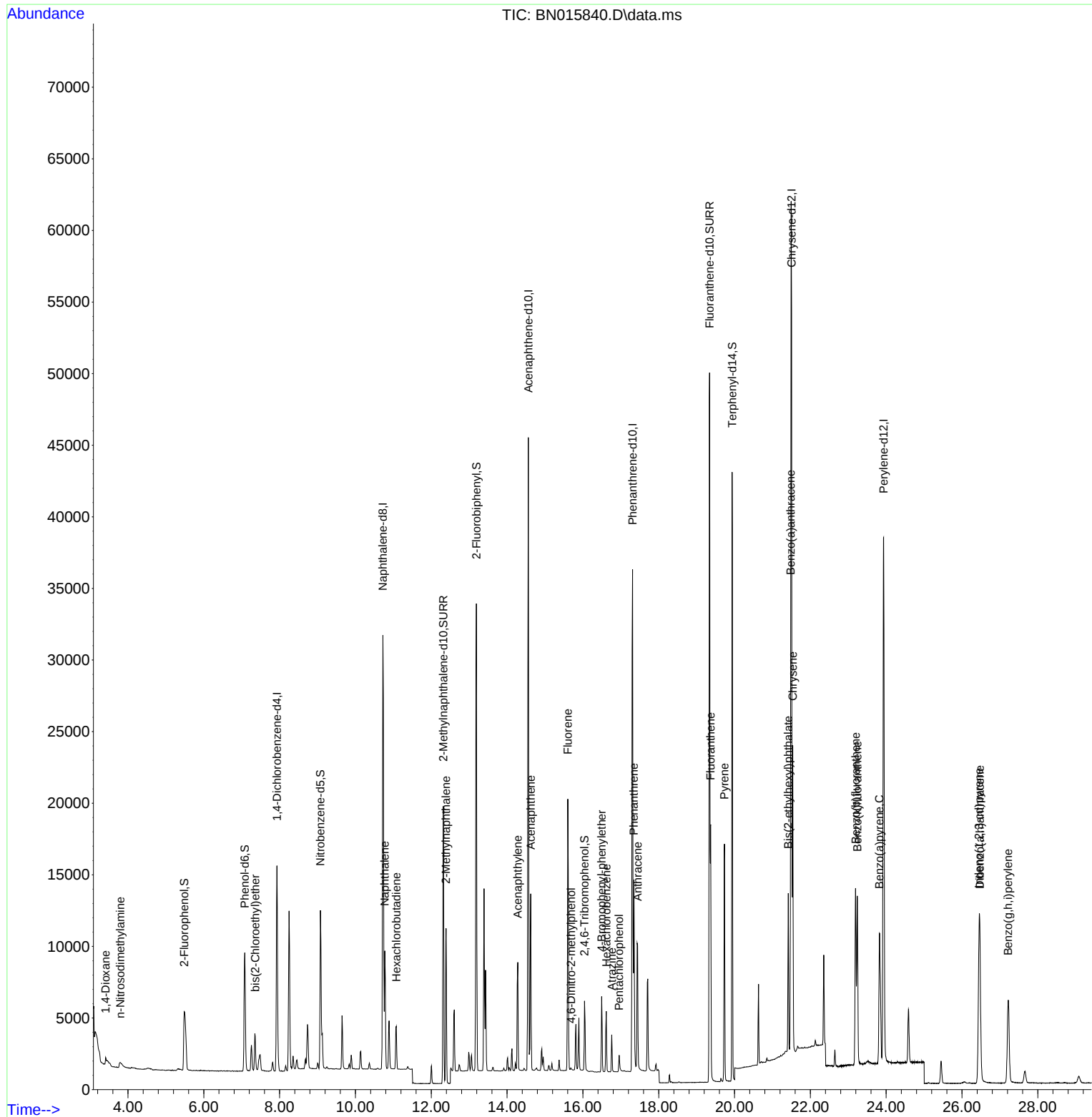
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Data File : BN015840.D
Acq On : 10 Aug 2021 15:46
Operator : CG/JU
Sample : M1458-07
Misc : LOD-MDL-WATER 0.1ng
ALS Vial : 9 Sample Multiplier: 1

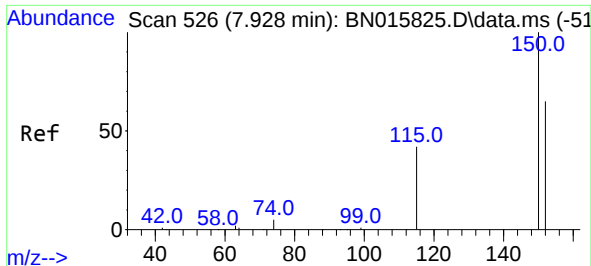
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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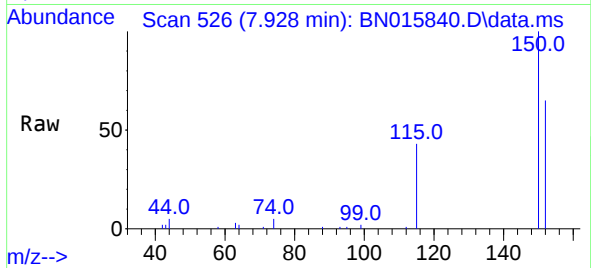
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 09 19:13:08 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. 0.000 min
 Lab File: BN015840.D
 Acq: 10 Aug 2021 15:46

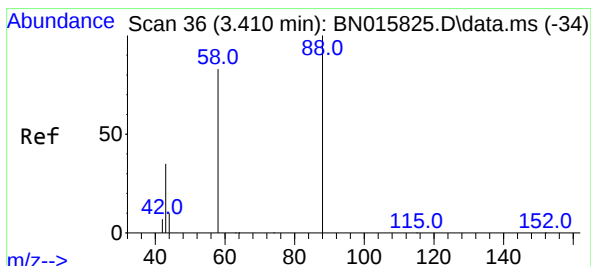
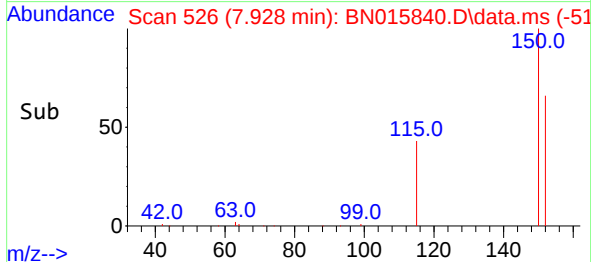
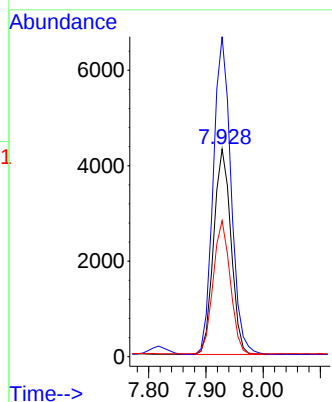
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021



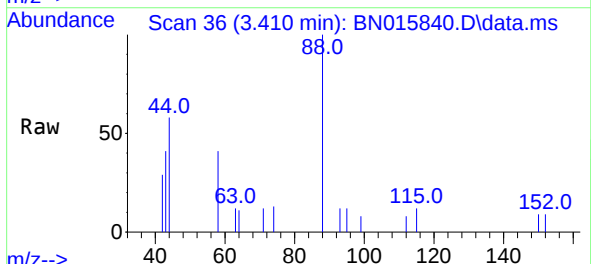
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 Ion Ratio Lower Upper
 152 100
 150 154.1 123.0 184.4
 115 65.5 52.2 78.2

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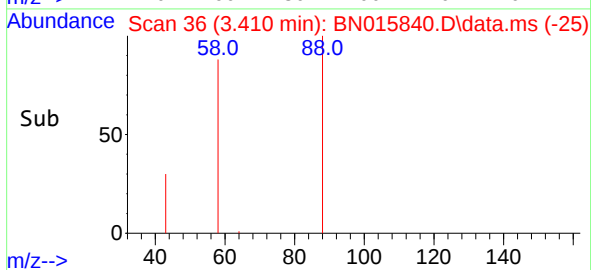
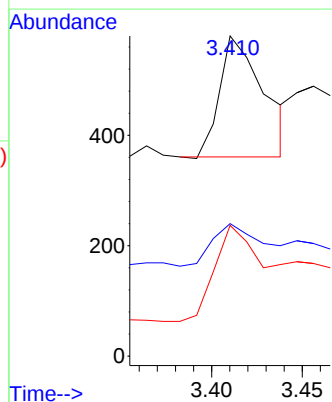
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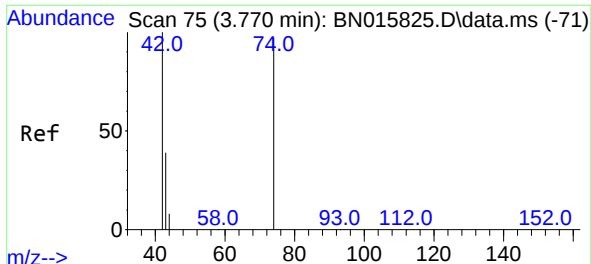


#2
 1,4-Dioxane
 Concen: 0.097 ng
 RT: 3.410 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN015840.D
 Acq: 10 Aug 2021 15:46



Tgt Ion: 88 Resp: 367
 Ion Ratio Lower Upper
 88 100
 43 40.3 27.4 41.2
 58 77.7 64.3 96.5





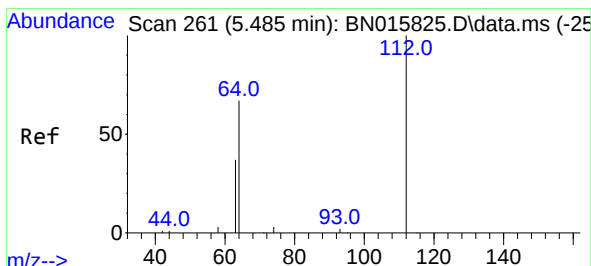
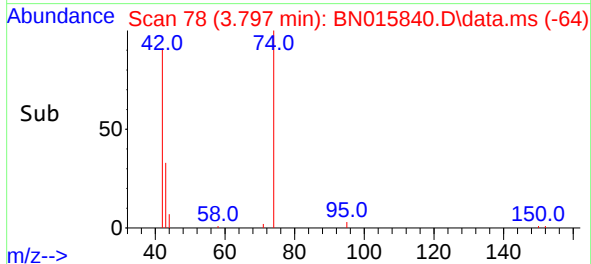
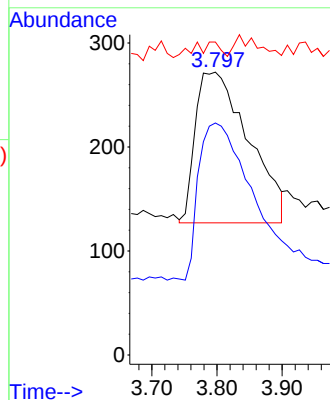
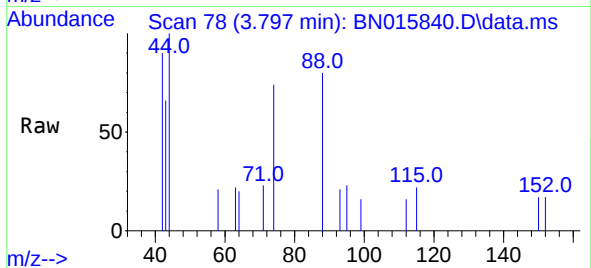
#3
n-Nitrosodimethylamine
Concen: 0.090 ng m
RT: 3.797 min Scan# 78
Delta R.T. 0.028 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion: 42 Resp: 823
Ion Ratio Lower Upper
42 100
74 88.9 83.4 125.2
44 0.0 0.0 0.0

Instrument :
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ClientSampleId :
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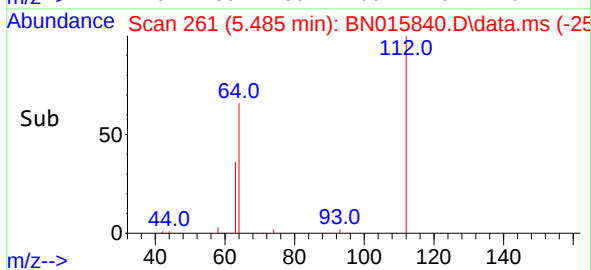
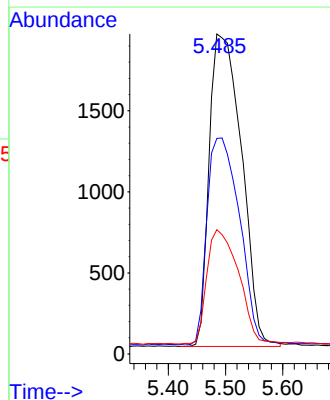
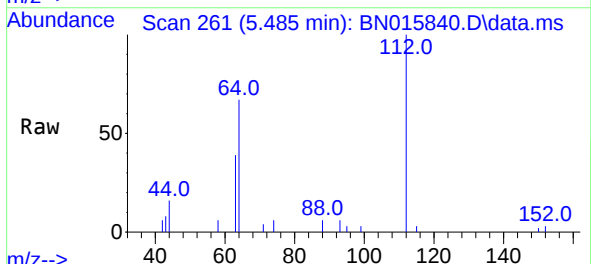
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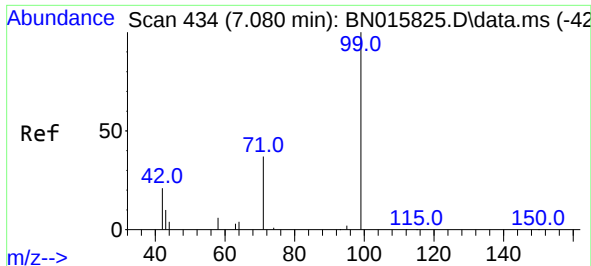
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#4
2-Fluorophenol
Concen: 0.323 ng
RT: 5.485 min Scan# 261
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion: 112 Resp: 7562
Ion Ratio Lower Upper
112 100
64 66.6 53.4 80.0
63 35.8 28.6 43.0





#5
Phenol-d6
Concen: 0.313 ng
RT: 7.080 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

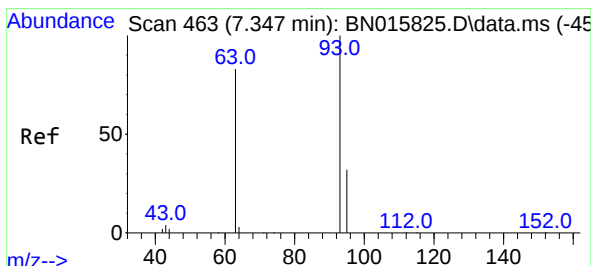
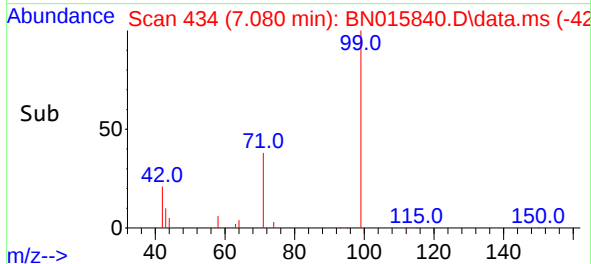
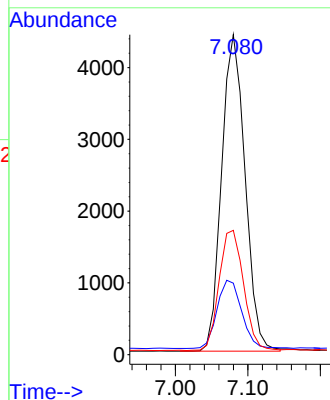
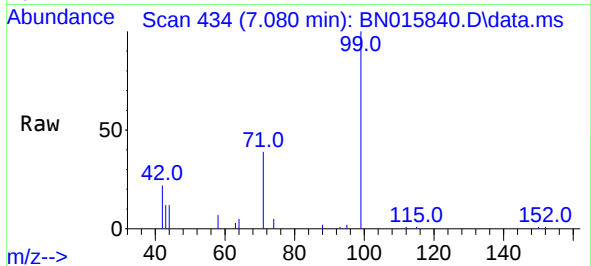
Tgt Ion: 99 Resp: 9922

Ion	Ratio	Lower	Upper
99	100		
42	22.6	19.0	28.4
71	39.6	31.2	46.8

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

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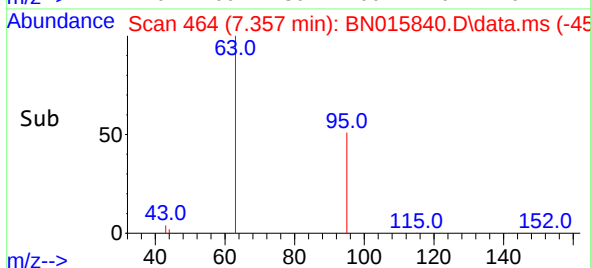
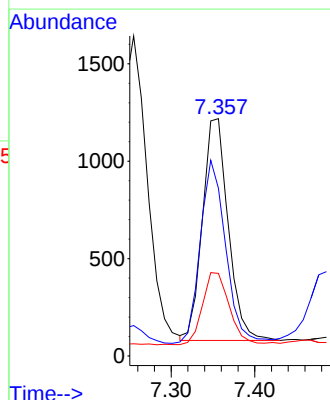
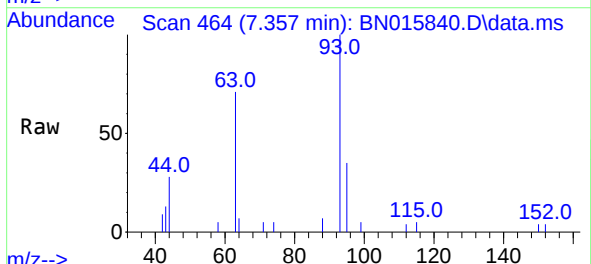
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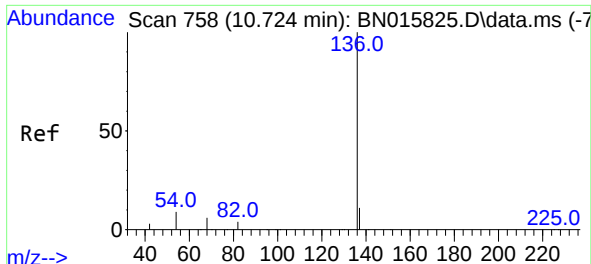


#6
bis(2-Chloroethyl)ether
Concen: 0.099 ng
RT: 7.357 min Scan# 464
Delta R.T. 0.009 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion: 93 Resp: 2445

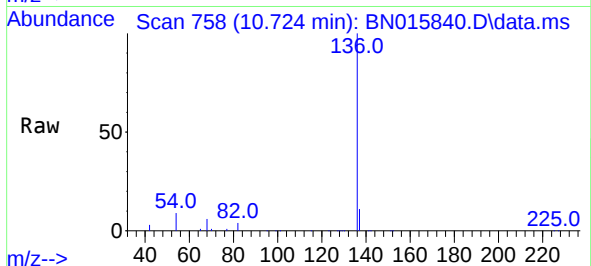
Ion	Ratio	Lower	Upper
93	100		
63	81.5	64.3	96.5
95	33.6	25.6	38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.724 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

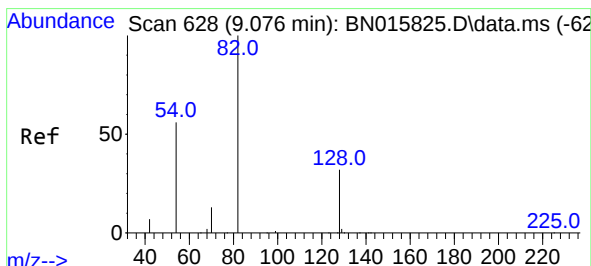
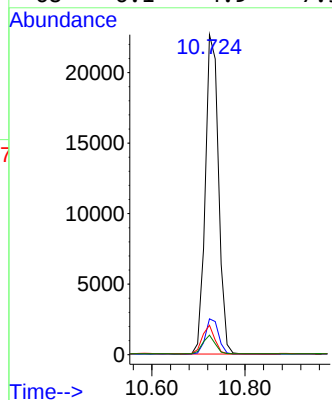
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LOD-MDL-WATER-01-QT1-2021



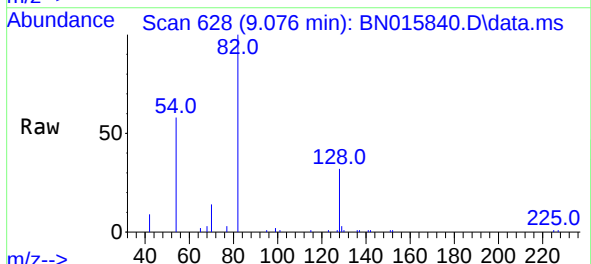
Tgt Ion:	136	Resp:	44859
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	9.2	7.1	10.7
68	6.1	4.9	7.3

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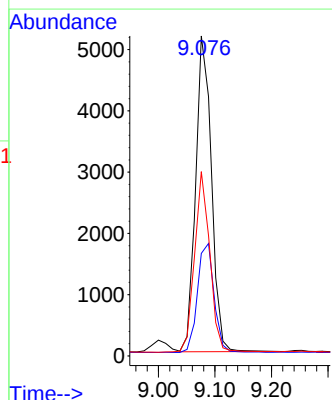
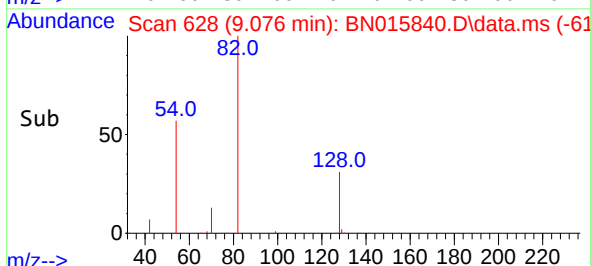
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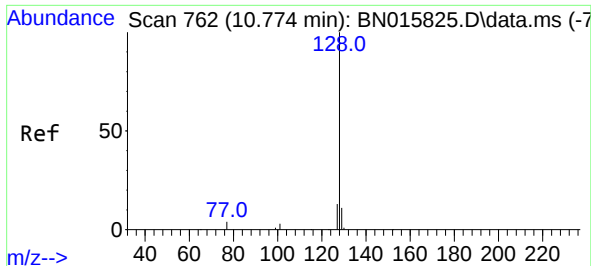


#8
Nitrobenzene-d5
Concen: 0.285 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



Tgt Ion:	82	Resp:	10031
Ion	Ratio	Lower	Upper
82	100		
128	32.0	26.2	39.2
54	57.6	45.4	68.0





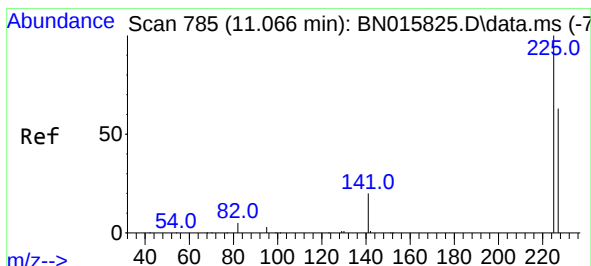
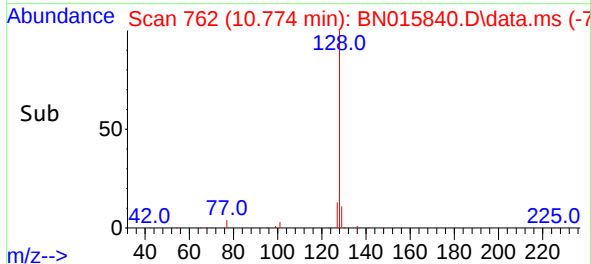
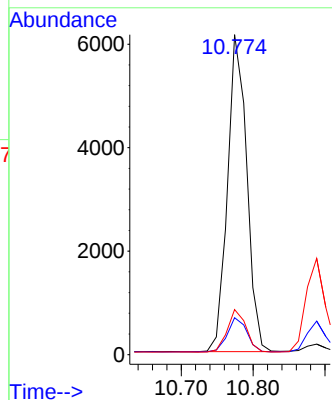
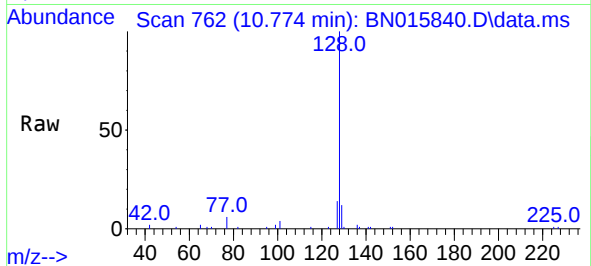
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Naphthalene
Concen: 0.097 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:	128	Resp:	11406
Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	14.1	10.8	16.2

Instrument :
BNA_N
ClientSampleId :
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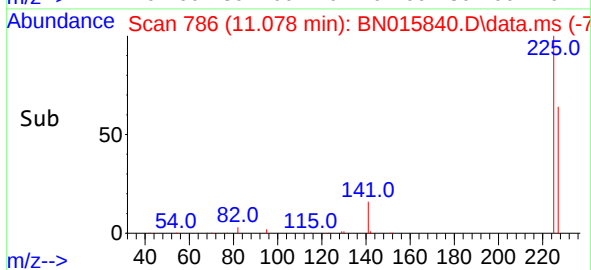
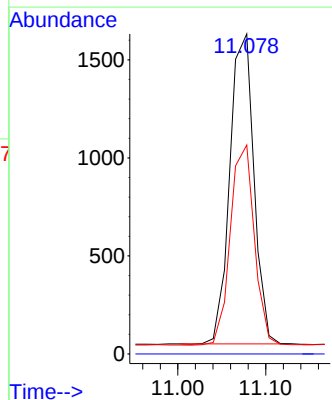
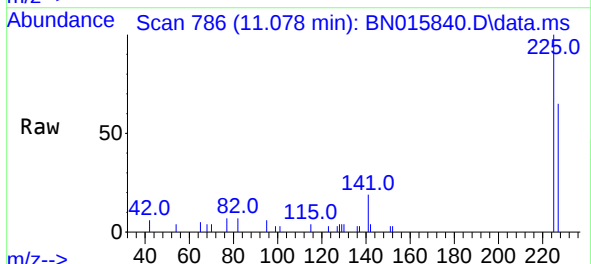
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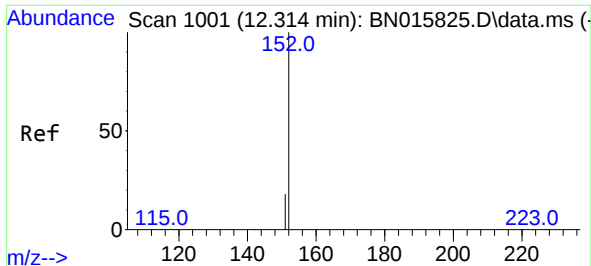
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#10
Hexachlorobutadiene
Concen: 0.099 ng
RT: 11.078 min Scan# 786
Delta R.T. 0.013 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:	225	Resp:	3008
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.8	77.8





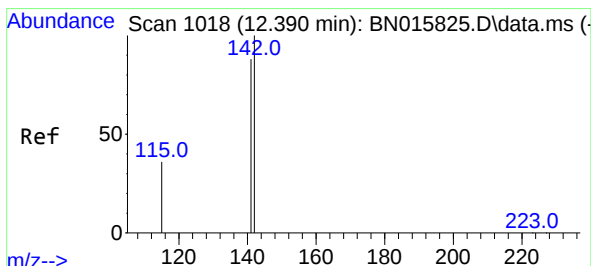
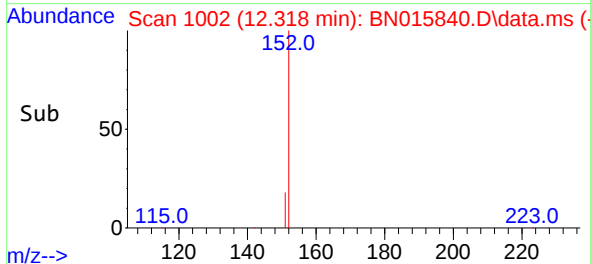
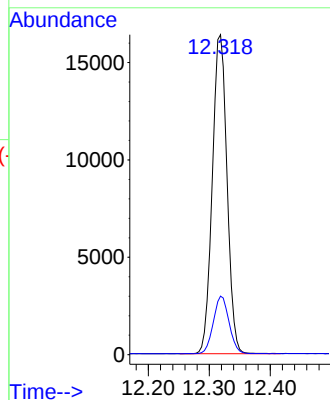
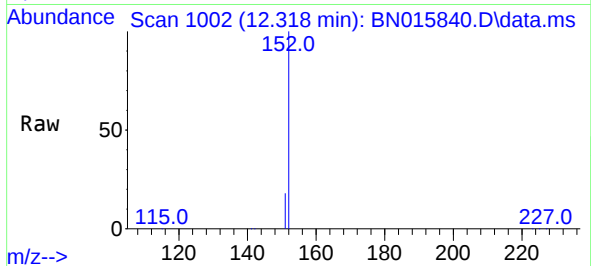
#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.318 min Scan# 1002
Delta R.T. 0.004 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:152 Resp: 27433
Ion Ratio Lower Upper
152 100
151 19.2 16.4 24.6

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

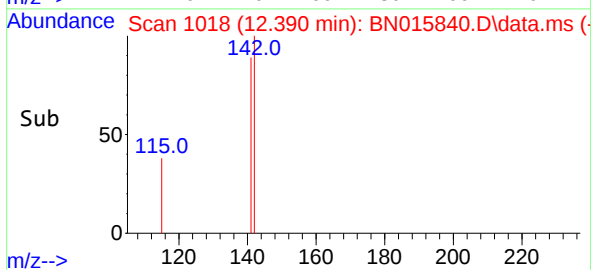
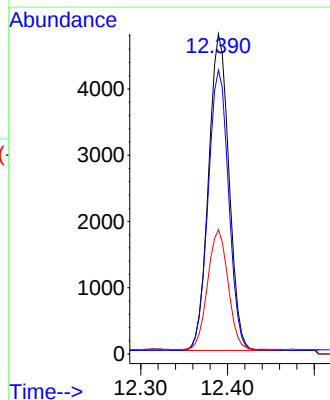
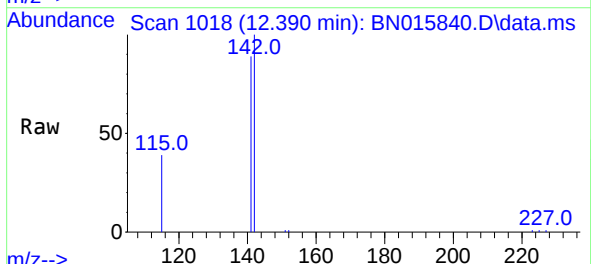
Manual Integrations
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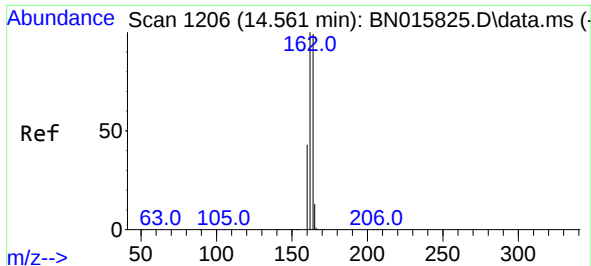
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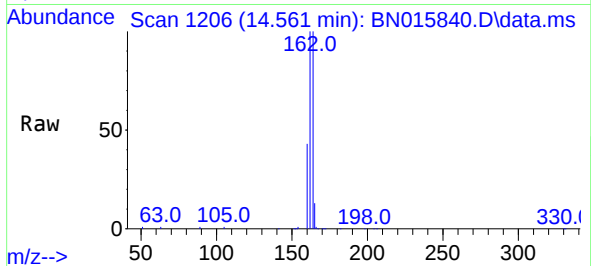
#12
2-Methylnaphthalene
Concen: 0.096 ng
RT: 12.390 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:142 Resp: 7815
Ion Ratio Lower Upper
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141 88.7 70.6 106.0
115 38.9 29.1 43.7

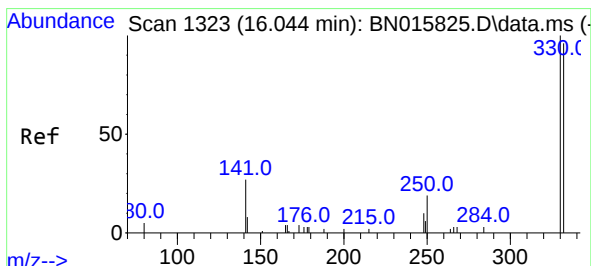
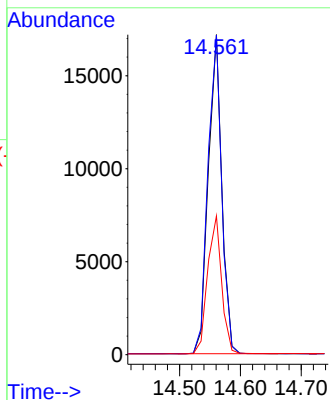
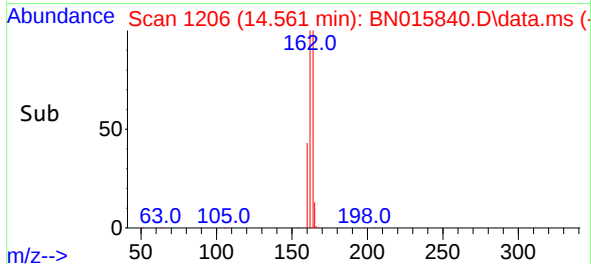




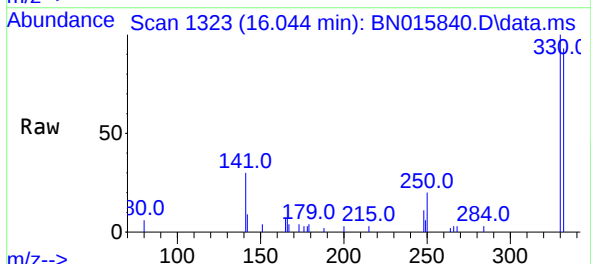
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.561 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



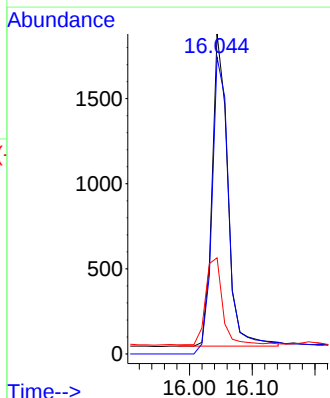
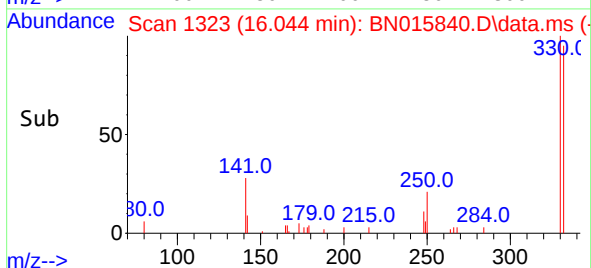
Tgt Ion:164 Resp: 26485
Ion Ratio Lower Upper
164 100
162 99.8 81.2 121.8
160 43.4 35.0 52.4



#14
2,4,6-Tribromophenol
Concen: 0.270 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



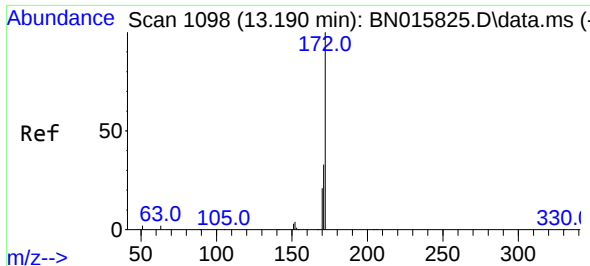
Tgt Ion:330 Resp: 3197
Ion Ratio Lower Upper
330 100
332 106.0 86.2 129.2
141 30.3 25.0 37.6



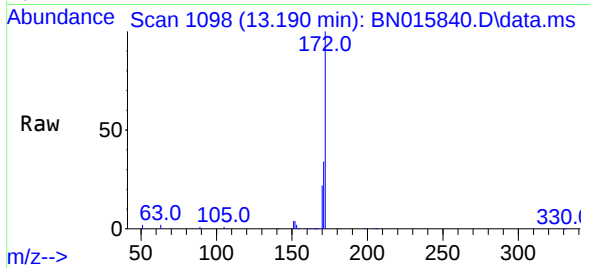
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

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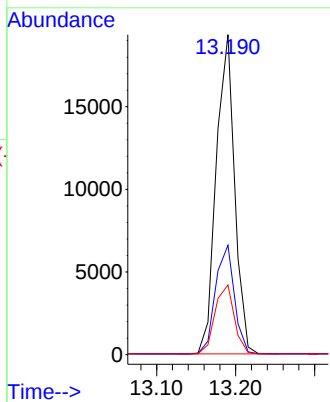
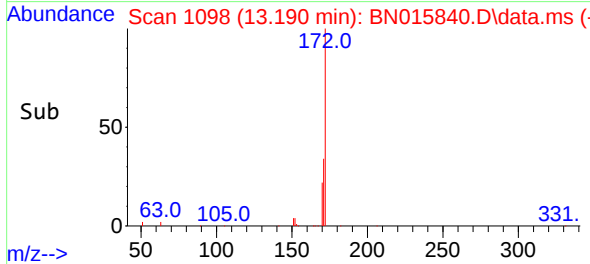
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#15
2-Fluorobiphenyl
Concen: 0.295 ng
RT: 13.190 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



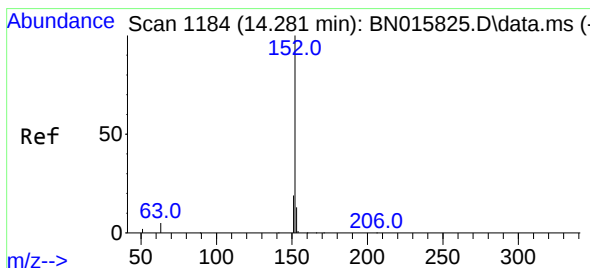
Tgt Ion:172 Resp: 31354
Ion Ratio Lower Upper
172 100
171 34.2 26.9 40.3
170 21.8 17.3 25.9



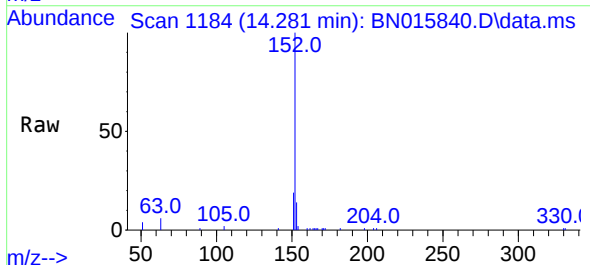
Instrument :
BNA_N
ClientSampleId :
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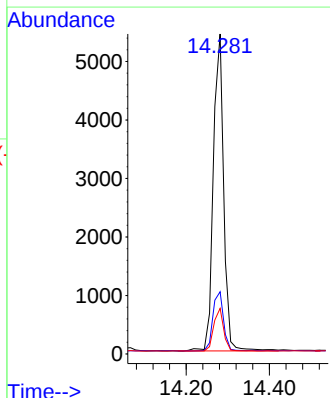
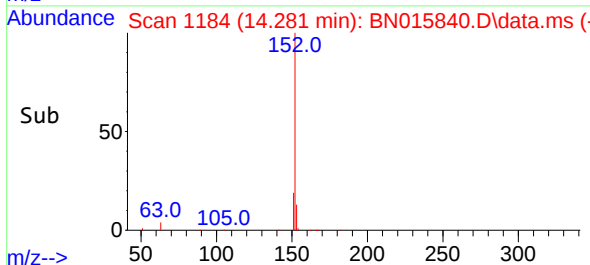
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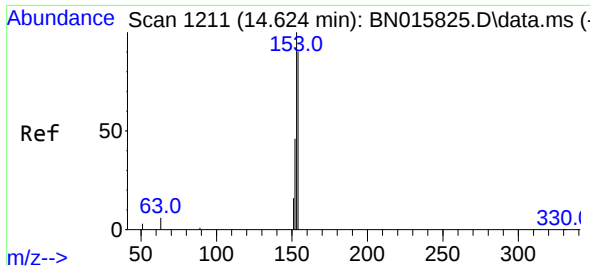


#16
Acenaphthylene
Concen: 0.083 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



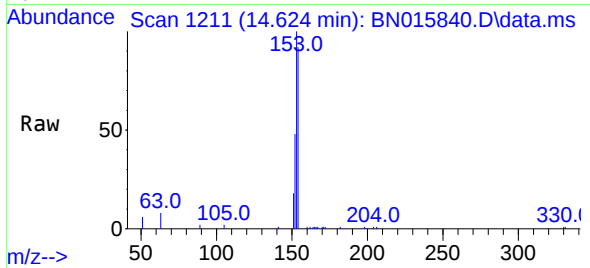
Tgt Ion:152 Resp: 9379
Ion Ratio Lower Upper
152 100
151 19.1 15.6 23.4
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.089 ng
RT: 14.624 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

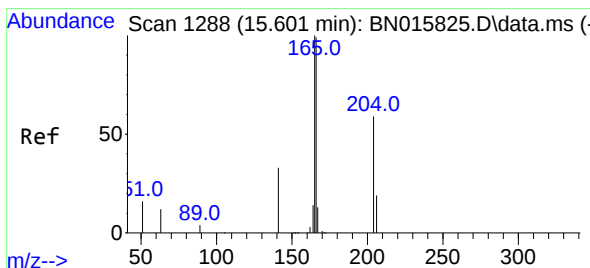
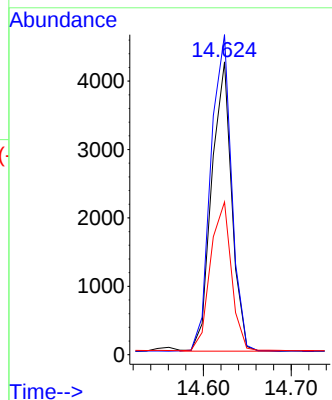
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



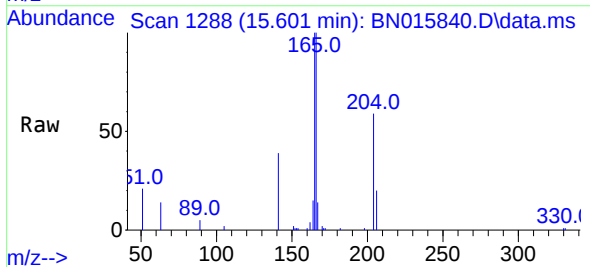
Tgt Ion:154 Resp: 6696
Ion Ratio Lower Upper
154 100
153 113.6 90.1 135.1
152 53.8 42.7 64.1

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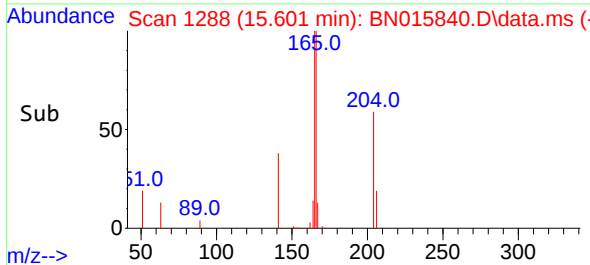
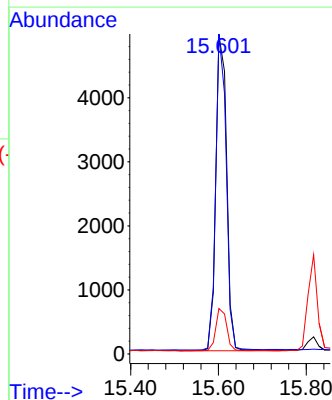
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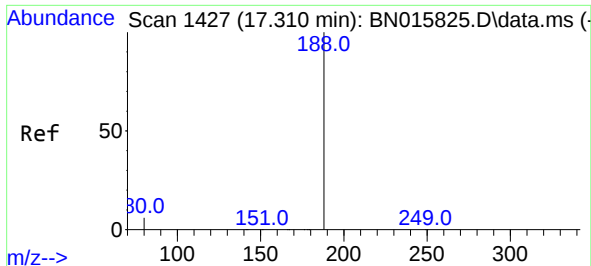


#18
Fluorene
Concen: 0.089 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

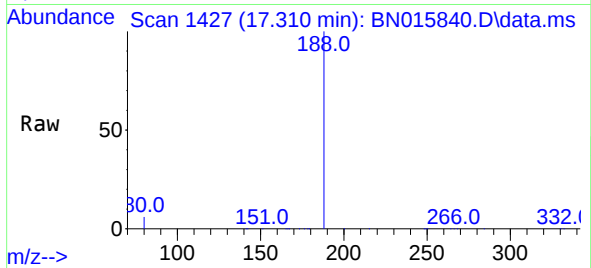


Tgt Ion:166 Resp: 8435
Ion Ratio Lower Upper
166 100
165 96.4 78.8 118.2
167 13.4 10.9 16.3

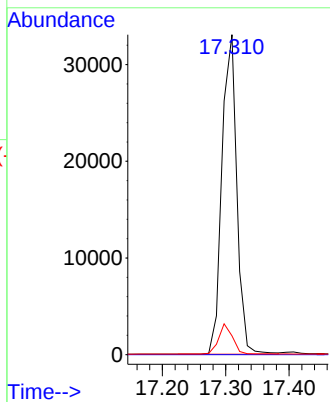
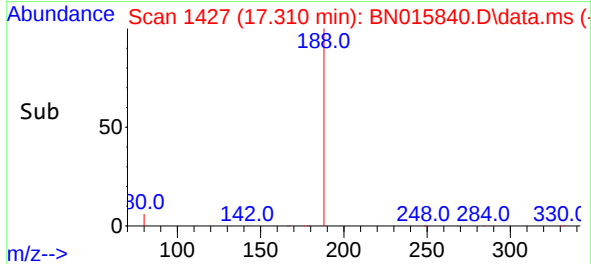




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



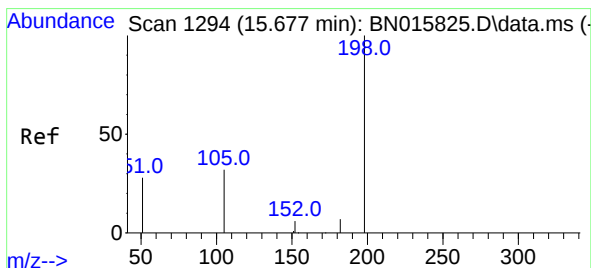
Tgt Ion:188 Resp: 53748
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.9 4.7 7.1



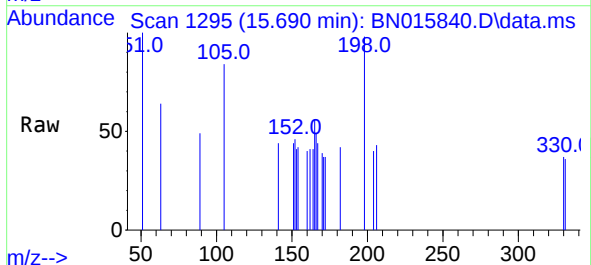
Instrument :
BNA_N
ClientSampleId :
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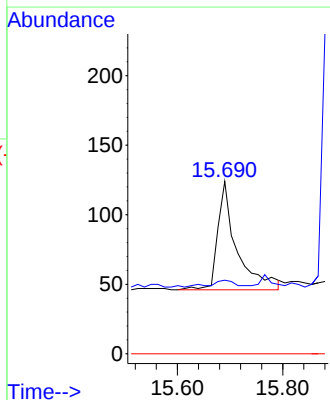
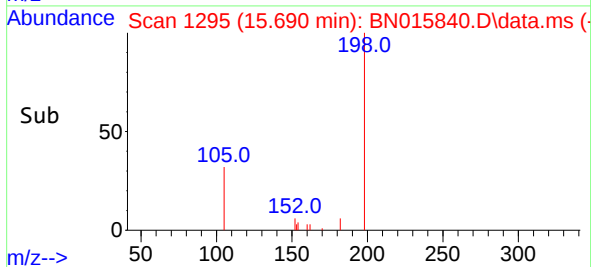
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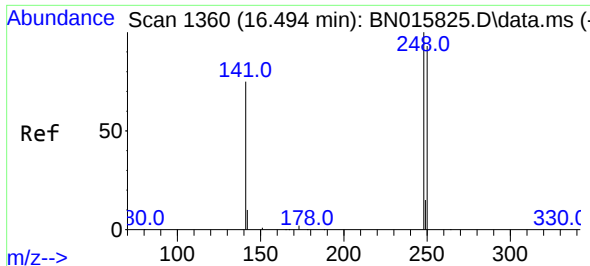


#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.690 min Scan# 1295
Delta R.T. 0.013 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



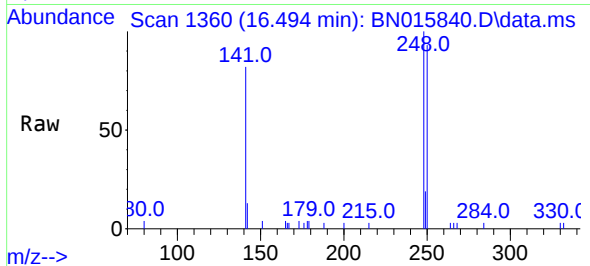
Tgt Ion:198 Resp: 198
Ion Ratio Lower Upper
198 100
182 42.7 10.8 16.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

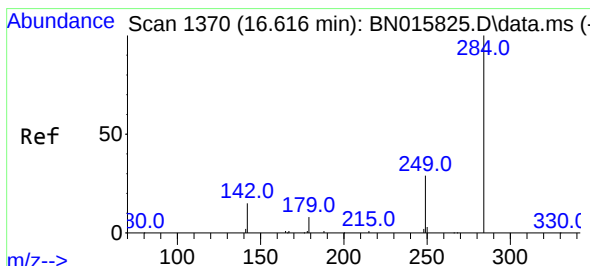
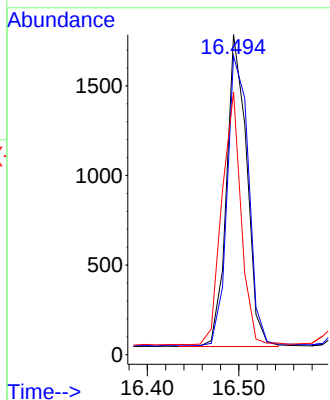
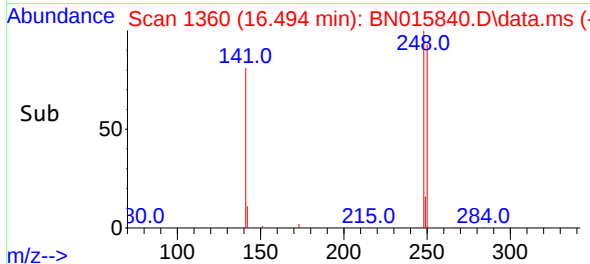
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



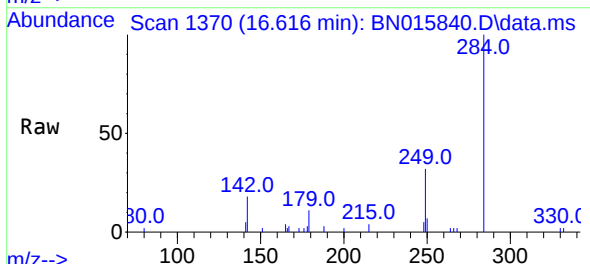
Tgt Ion:248 Resp: 2672
Ion Ratio Lower Upper
248 100
250 93.3 74.8 112.2
141 82.1 60.5 90.7

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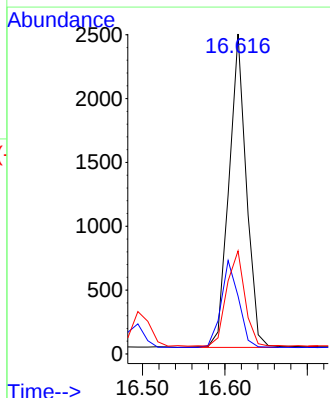
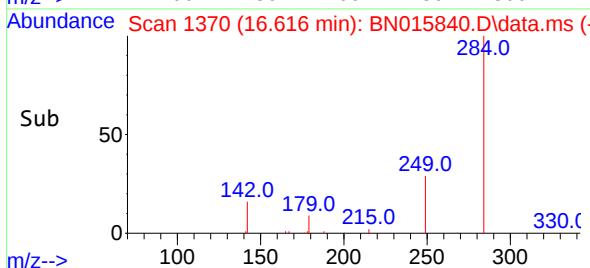
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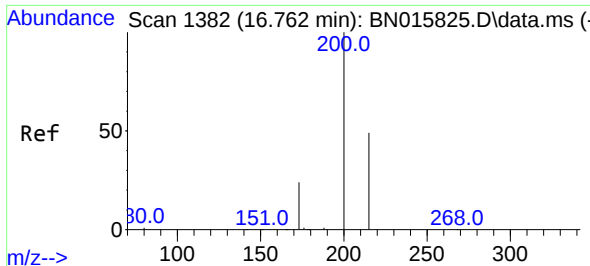


#22
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

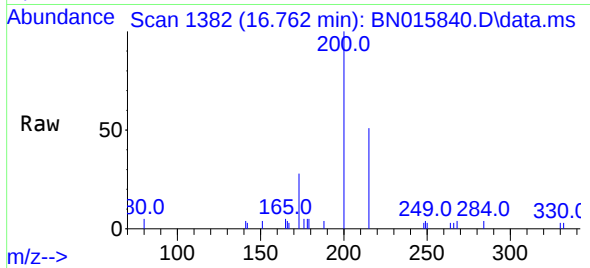


Tgt Ion:284 Resp: 3604
Ion Ratio Lower Upper
284 100
142 27.9 23.0 34.4
249 31.7 25.3 37.9



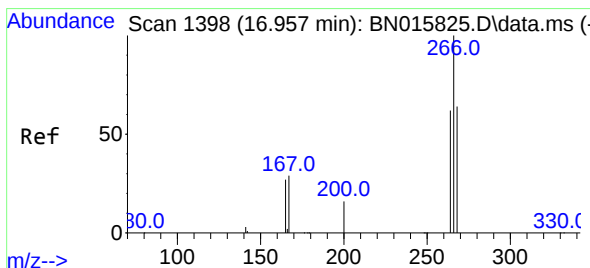
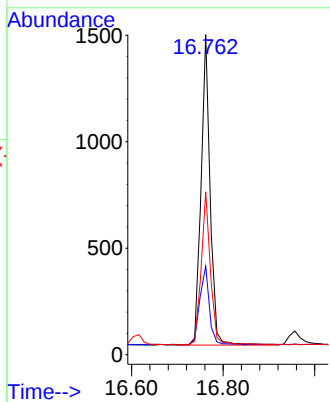
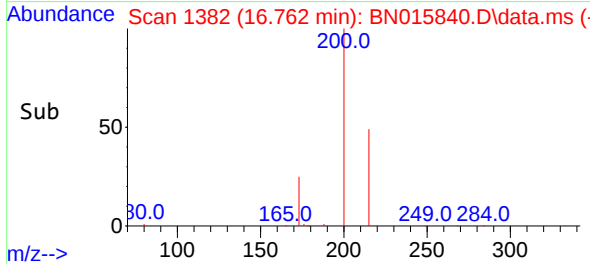


#23
Atrazine
Concen: 0.080 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

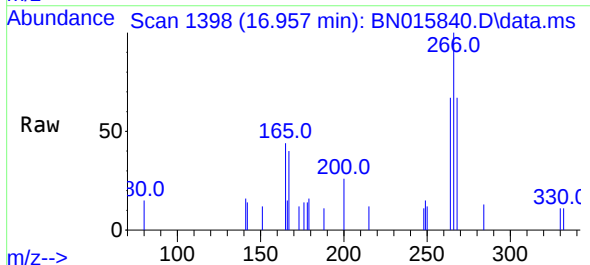


Tgt Ion:200 Resp: 2026

Ion	Ratio	Lower	Upper
200	100		
173	27.7	19.4	29.2
215	50.9	39.4	59.2

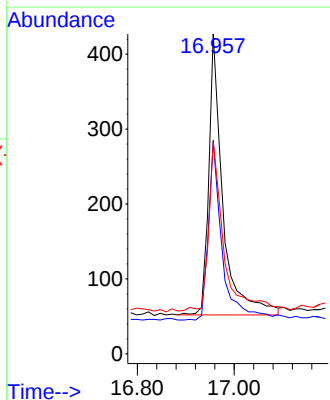
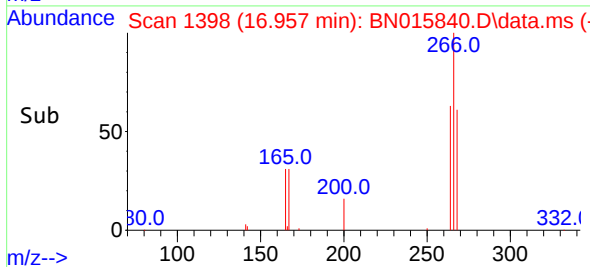


#24
Pentachlorophenol
Concen: 0.053 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



Tgt Ion:266 Resp: 759

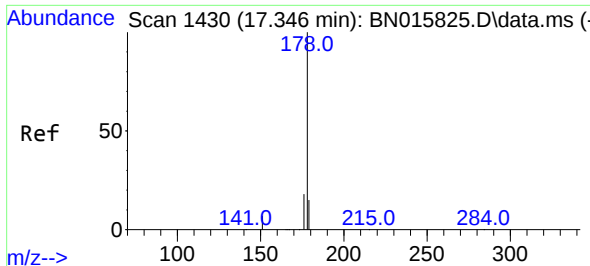
Ion	Ratio	Lower	Upper
266	100		
264	63.5	51.0	76.6
268	64.7	51.8	77.6



Instrument :
BNA_N
ClientSampleId :
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#25
Phenanthrene
Concen: 0.091 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

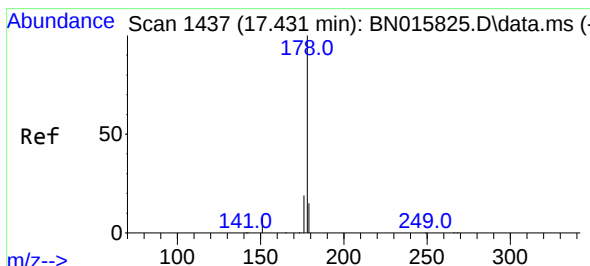
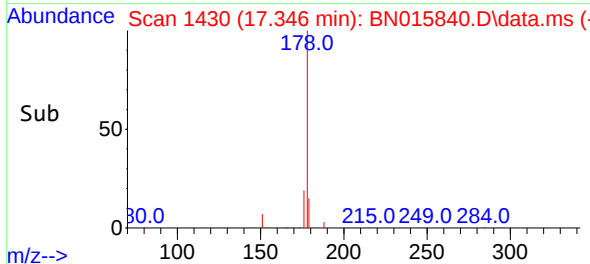
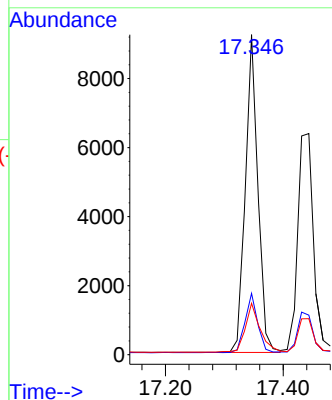
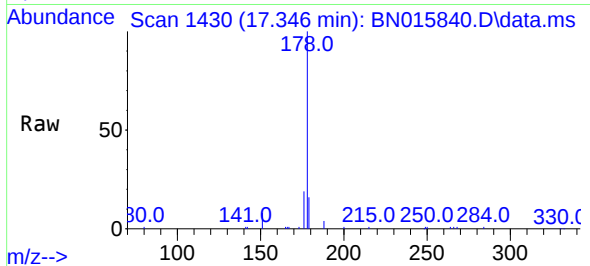
Tgt Ion:178 Resp: 13686

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	18.3	12.7	19.1

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

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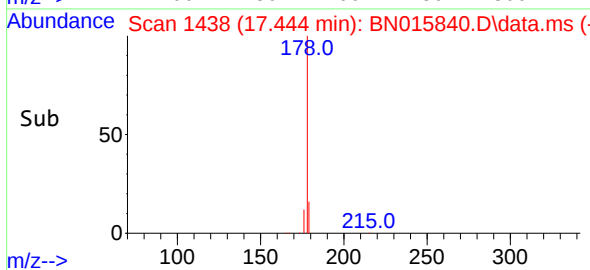
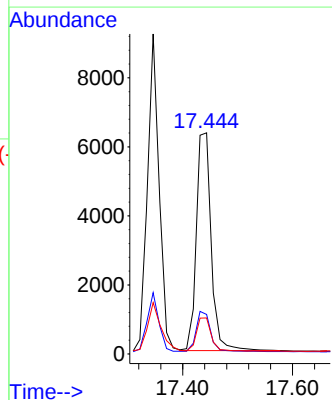
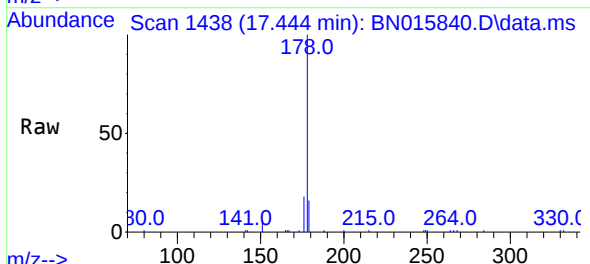
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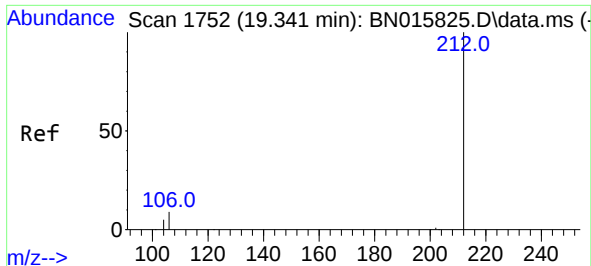


#26
Anthracene
Concen: 0.087 ng
RT: 17.444 min Scan# 1438
Delta R.T. 0.012 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:178 Resp: 11862

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.3	21.5
179	15.1	12.3	18.5





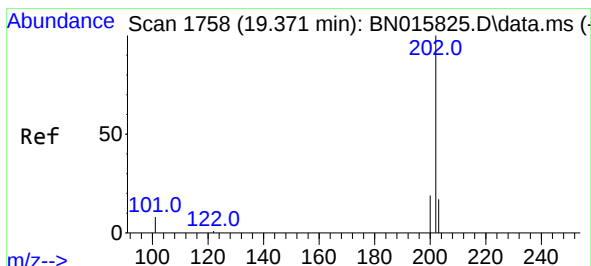
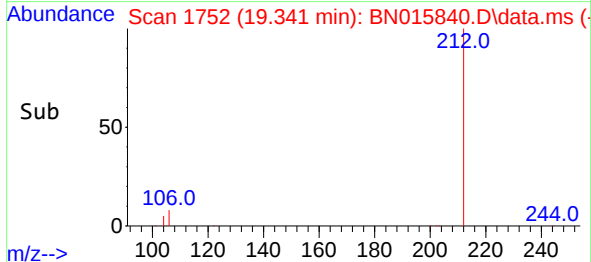
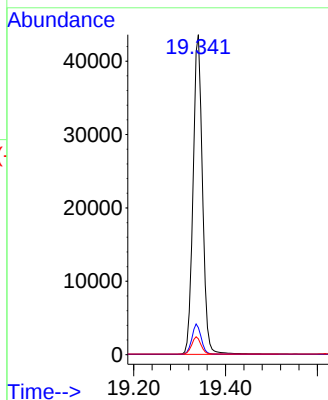
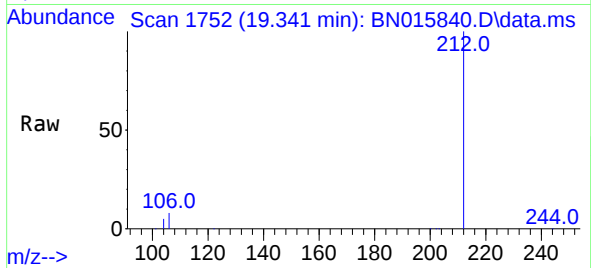
#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.341 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:212 Resp: 61832
Ion Ratio Lower Upper
212 100
106 9.3 7.8 11.8
104 5.4 4.6 6.8

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

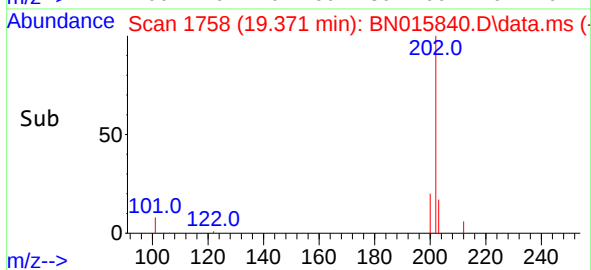
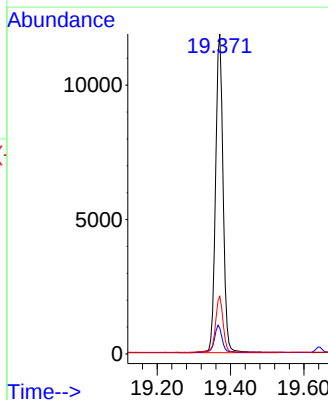
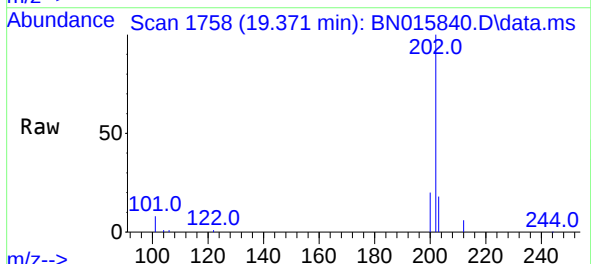
Manual Integrations
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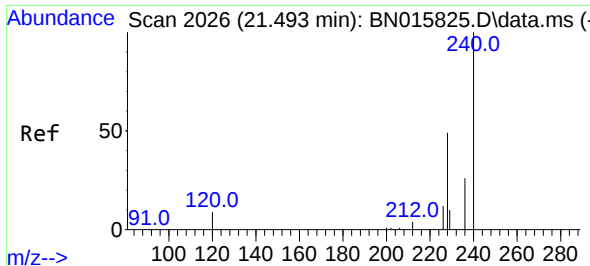
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#28
Fluoranthene
Concen: 0.093 ng
RT: 19.371 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:202 Resp: 16809
Ion Ratio Lower Upper
202 100
101 9.2 7.0 10.6
203 17.2 13.8 20.8





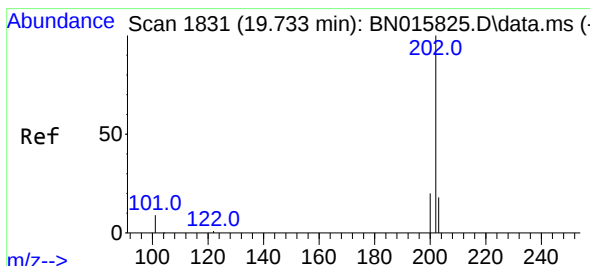
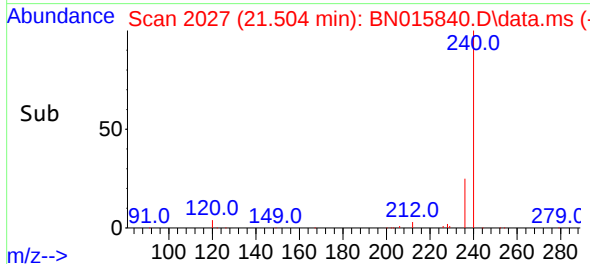
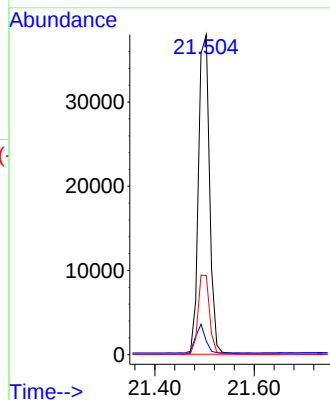
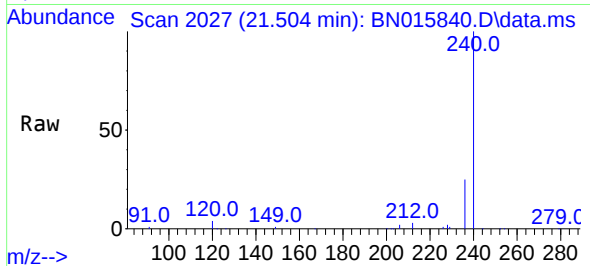
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.504 min Scan# 2027
Delta R.T. 0.011 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:240 Resp: 58797
Ion Ratio Lower Upper
240 100
120 4.3 7.8 11.8#
236 24.8 21.1 31.7

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

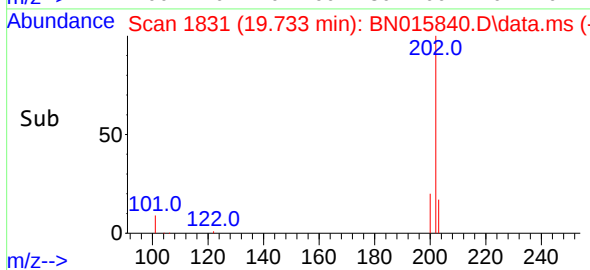
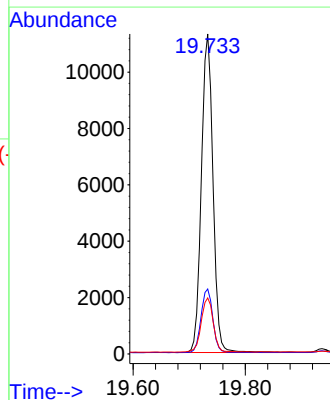
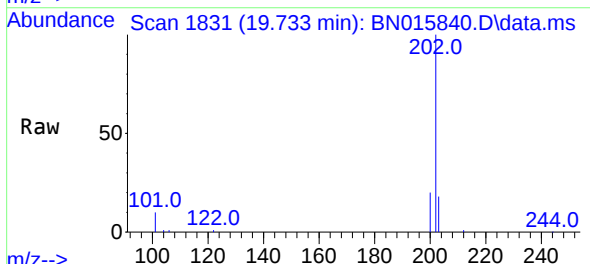
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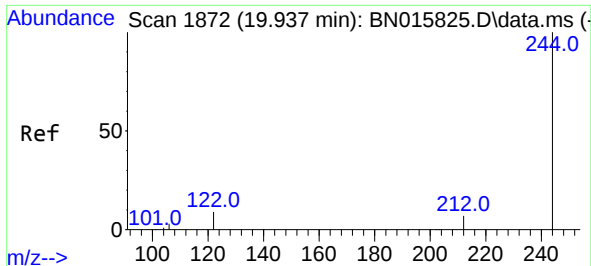
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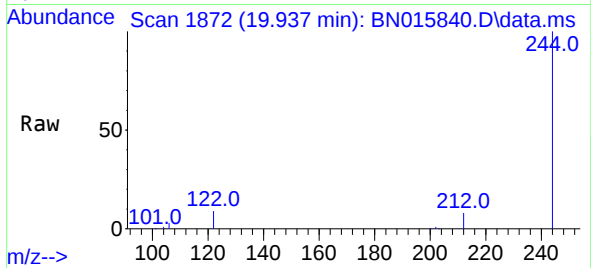
#30
Pyrene
Concen: 0.087 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:202 Resp: 16220
Ion Ratio Lower Upper
202 100
200 20.3 16.2 24.2
203 17.7 14.1 21.1

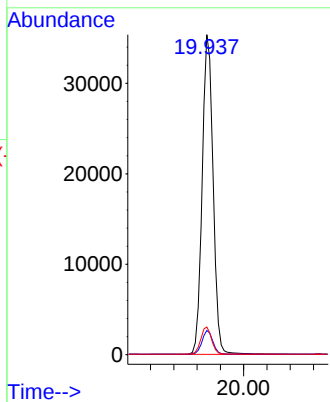
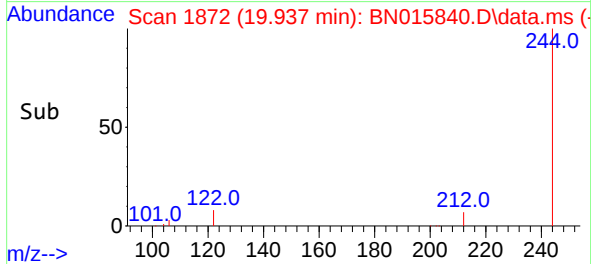




#31
Terphenyl-d14
Concen: 0.318 ng
RT: 19.937 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



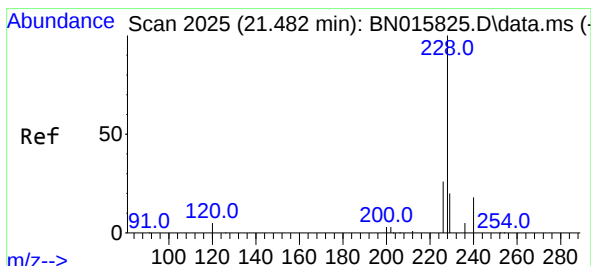
Tgt Ion:244 Resp: 54979
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 8.6 7.0 10.4



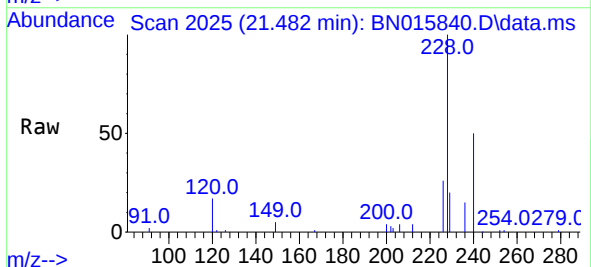
Instrument :
BNA_N
ClientSampleId :
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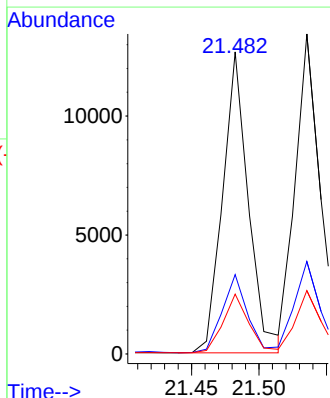
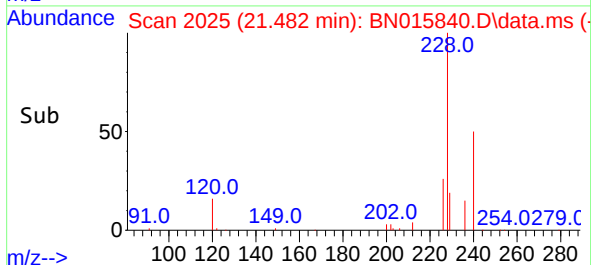
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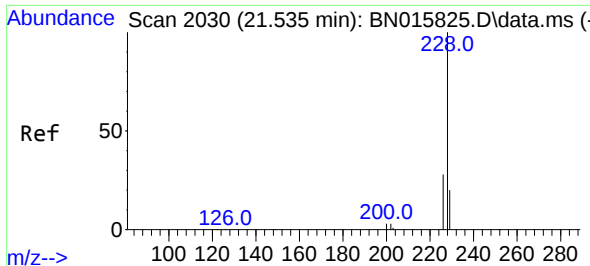


#32
Benzo(a)anthracene
Concen: 0.088 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



Tgt Ion:228 Resp: 16781
Ion Ratio Lower Upper
228 100
226 26.3 20.6 31.0
229 19.8 15.8 23.6





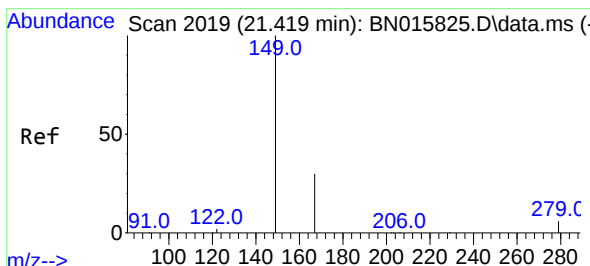
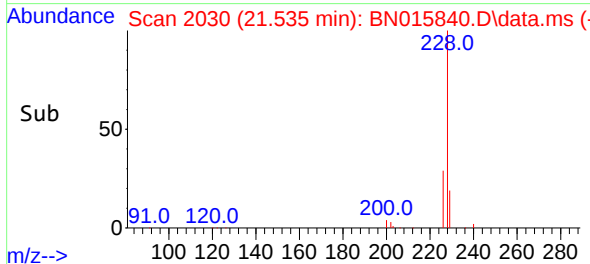
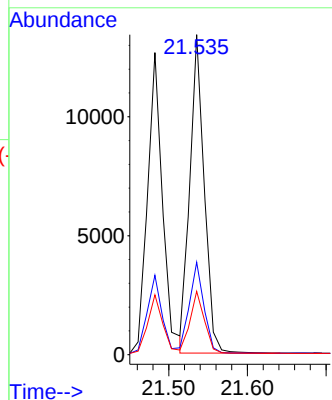
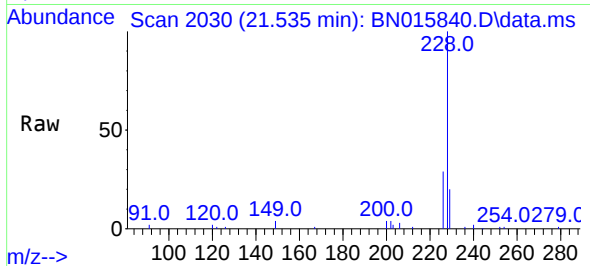
#33
Chrysene
Concen: 0.089 ng
RT: 21.535 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:228 Resp: 16984
Ion Ratio Lower Upper
228 100
226 28.9 22.7 34.1
229 19.8 15.8 23.8

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

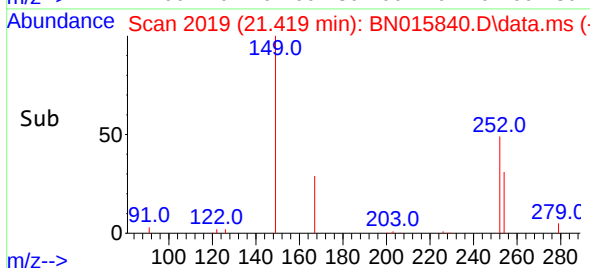
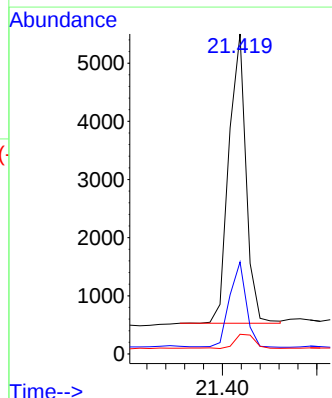
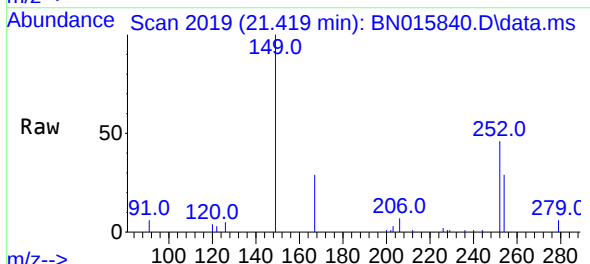
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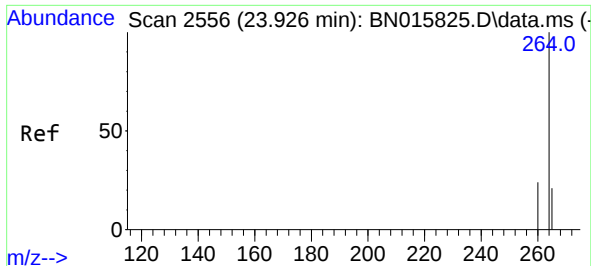
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.072 ng
RT: 21.419 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

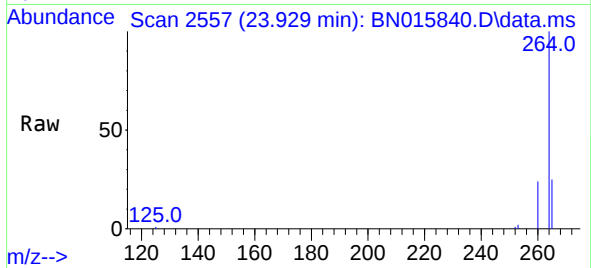
Tgt Ion:149 Resp: 6290
Ion Ratio Lower Upper
149 100
167 28.7 22.7 34.1
279 5.8 4.2 6.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.929 min Scan# 2557
Delta R.T. 0.003 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

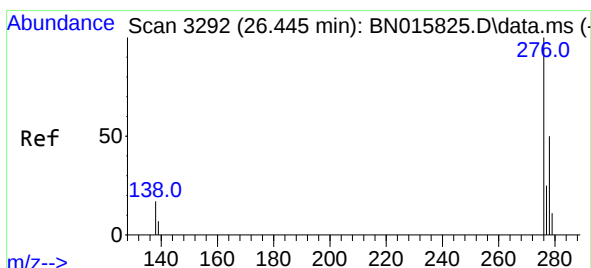
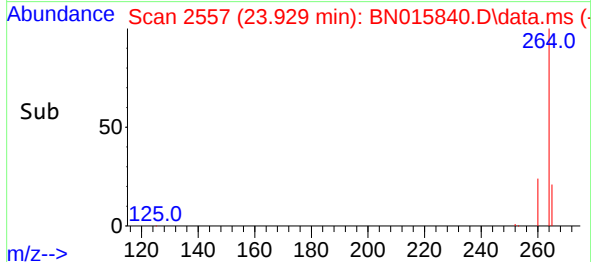
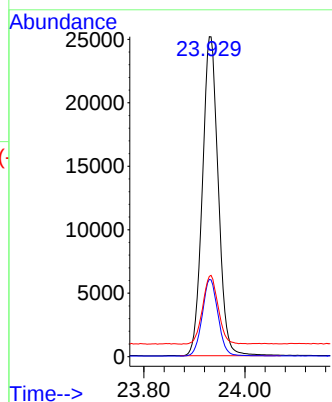
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:264 Resp: 54851
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 25.1 21.7 32.5

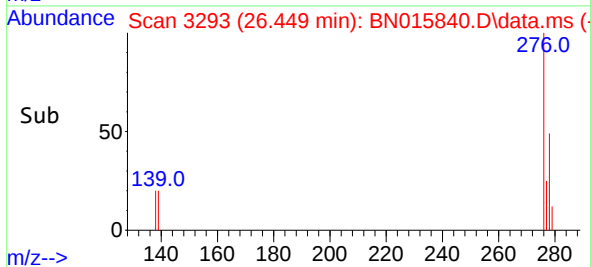
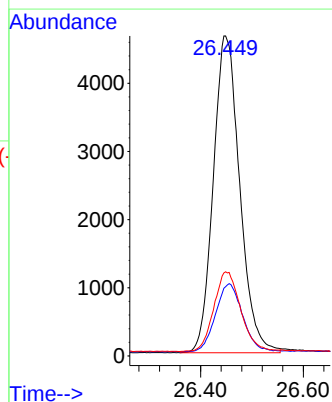
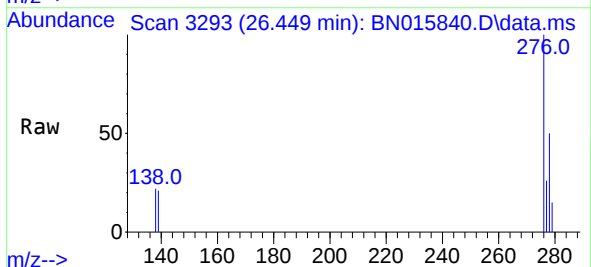
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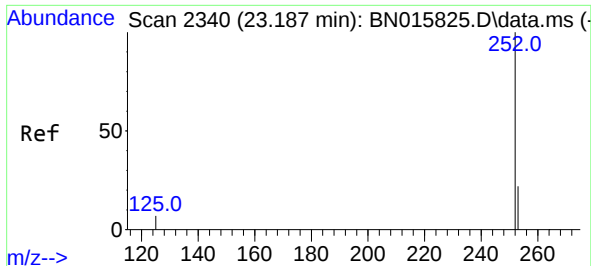
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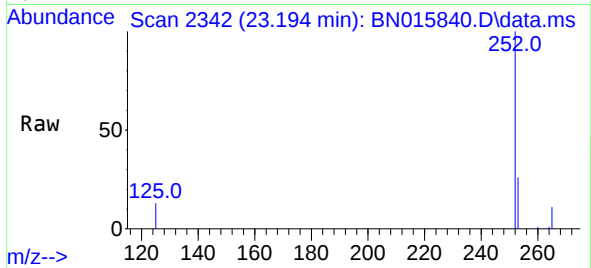
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.088 ng
RT: 26.449 min Scan# 3293
Delta R.T. 0.003 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:276 Resp: 16588
Ion Ratio Lower Upper
276 100
138 21.9 14.5 21.7#
277 25.7 20.2 30.4

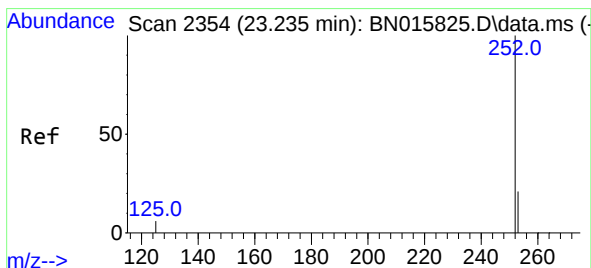
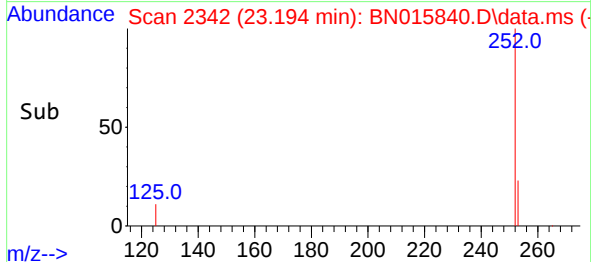
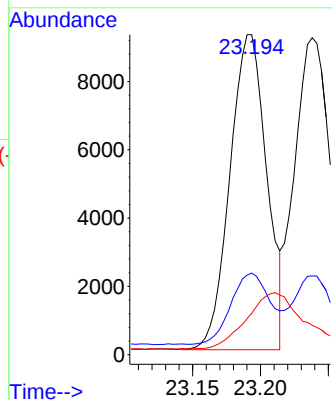




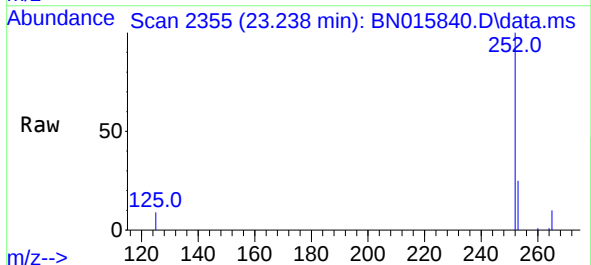
#37
Benzo(b)fluoranthene
Concen: 0.091 ng m
RT: 23.194 min Scan# 2342
Delta R.T. 0.007 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



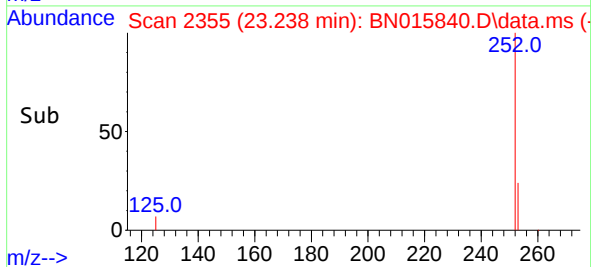
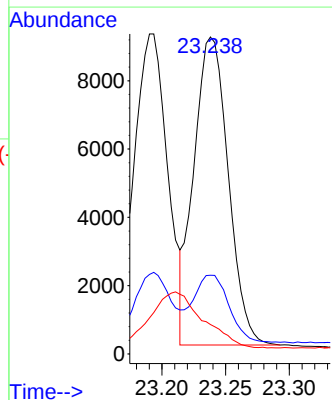
Tgt Ion:252 Resp: 17404
Ion Ratio Lower Upper
252 100
253 25.5 18.2 27.2
125 13.0 6.3 9.5#



#38
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 23.238 min Scan# 2355
Delta R.T. 0.003 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



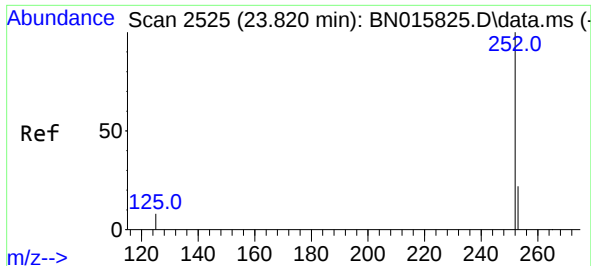
Tgt Ion:252 Resp: 16951
Ion Ratio Lower Upper
252 100
253 24.8 18.1 27.1
125 9.3 6.2 9.4



Instrument :
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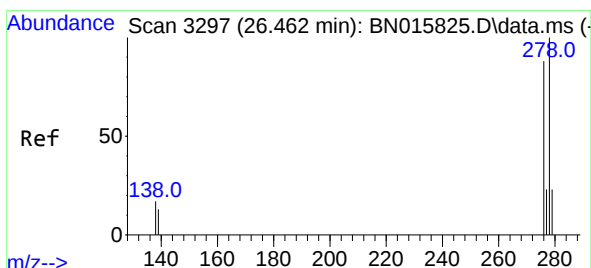
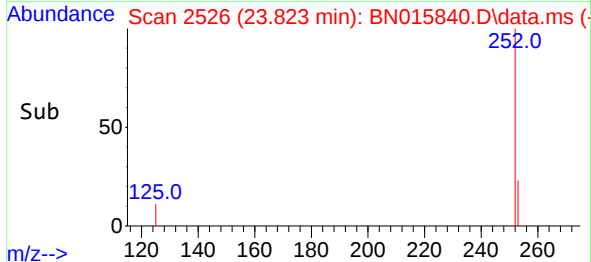
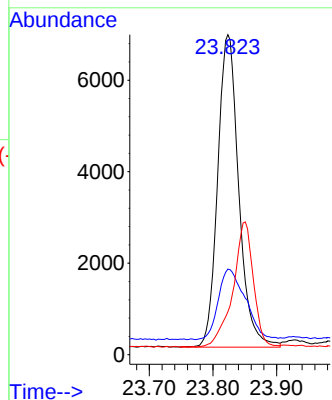
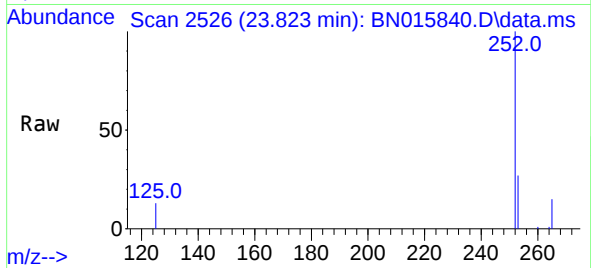
#39
Benzo(a)pyrene
Concen: 0.095 ng
RT: 23.823 min Scan# 2526
Delta R.T. 0.003 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:252 Resp: 15709
Ion Ratio Lower Upper
252 100
253 26.8 18.5 27.7
125 13.4 7.0 10.6#

Instrument :
BNA_N
ClientSampleId :
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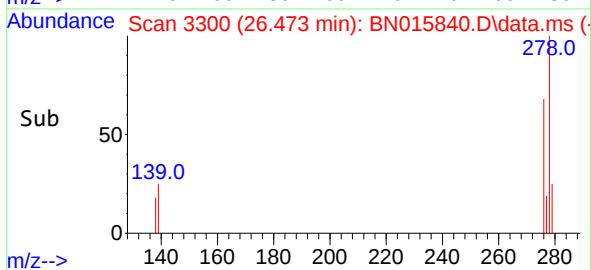
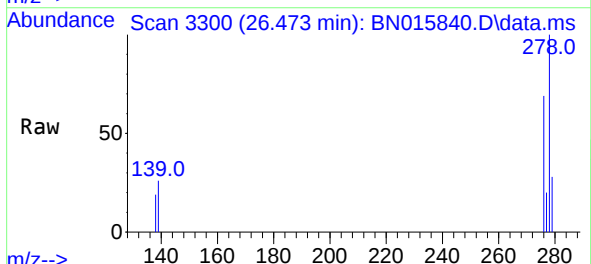
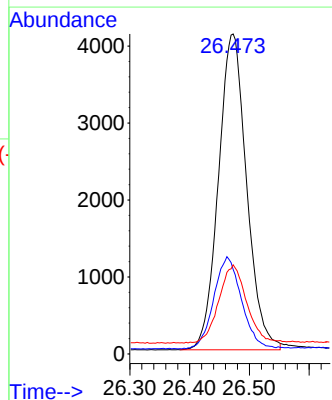
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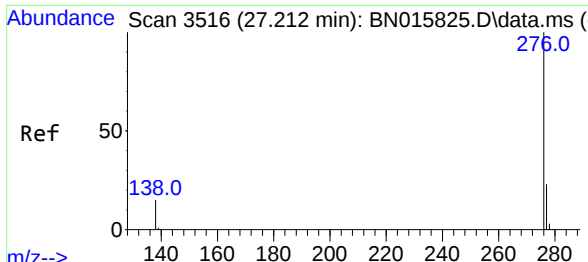
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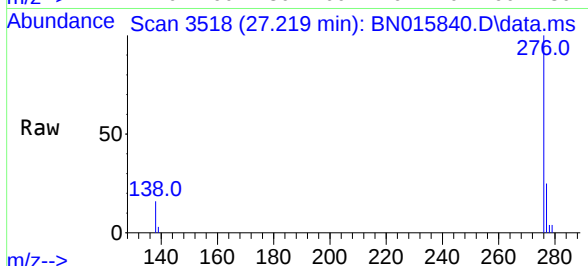
#40
Dibenzo(a,h)anthracene
Concen: 0.088 ng
RT: 26.473 min Scan# 3300
Delta R.T. 0.010 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46

Tgt Ion:278 Resp: 13451
Ion Ratio Lower Upper
278 100
139 26.4 10.5 15.7#
279 27.9 19.5 29.3

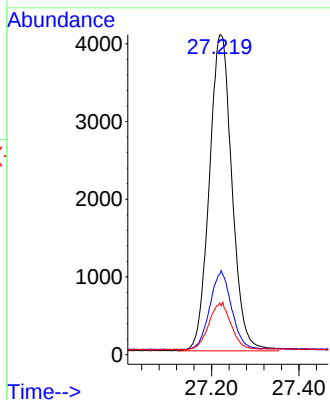
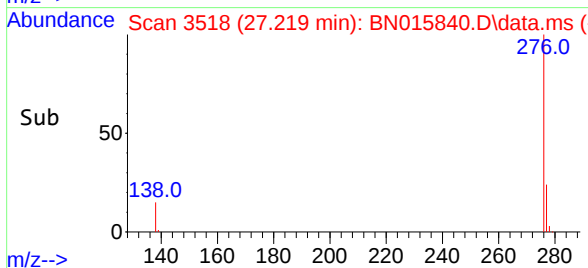




#41
Benzo(g,h,i)perylene
Concen: 0.088 ng
RT: 27.219 min Scan# 3518
Delta R.T. 0.007 min
Lab File: BN015840.D
Acq: 10 Aug 2021 15:46



Tgt Ion:	276	Resp:	14630
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.0	28.6
138	16.1	12.2	18.4



Instrument :
BNA_N
ClientSampleId :
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